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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:** May 21, 2020  
**SUBJECT:** May 27<sup>th</sup> meeting

A meeting of the Wilmington Urban Area MPO Board will be held on Wednesday, May 27, 2020 at 3 pm. The meeting will be held at the Wilmington Convention Center located at 10 Convention Center Drive in downtown Wilmington. Due to COVID-19, the meeting is being conducted remotely. **PLEASE NOTE:** This will be a remote meeting conducted pursuant to Section 4.31 of S.L. 2020-3, SB 704.

The remote meeting will be simultaneously streamed live online so that simultaneous live audio, and video, if any, of the meeting is available to the public at the following URL:  
<https://us02web.zoom.us/j/86842295630>

The public may also dial in and listen to the simultaneous live audio of the remote meeting at the following dial in number: 301-715-8592 (when prompted, enter meeting ID# 868 4229 5630).

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

The following is the agenda for the meeting:

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

Persons wishing to submit a public comments to be shared during the MPO Board meeting may do so by 5 pm on May 26, 2020 by calling (910) 341-3258 to leave a message or by e-mailing comments to [wmpo@wilmingtonnc.gov](mailto: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) Consent Agenda
  - a. Approval of Board Meeting Minutes from February 26, 2020 (p. 4-9)
  - b. Resolution approving 2018-2027 and 2020-2029 STIP/MPO Transportation Improvement Program Administrative Modification #20-2 (p. 10-12)

**Wilmington Urban Area Metropolitan Planning Organization**

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- c. Opening of the 30-day public comment period for 2018-2027 and 2020-2029 STIP/MPO Transportation Improvement Program Amendments #20-1 and 20-2 (p. 13-15)
  - d. Resolution approving Amendments to the FY 20 Unified Planning Work Program (p. 16-19)
  - e. Resolution dissolving the Wilmington Urban Area Metropolitan Planning Organization's Citizen Advisory Committee and to recreate the committee and/or task force with the development of the next Metropolitan Transportation Plan (p. 20)
  - f. Resolution approving the Wilmington Urban Area MPO's 2020 Legislative Agenda (p. 21-22)
  - g. Resolution supporting the Allocation of Additional Surface Transportation Block Grant- Direct Attributable Funding to the Town of Wrightsville Beach for the Coral Drive Sidewalk (U-5534S) Project (p. 23-25)
  - h. Resolution supporting the Town of Navassa's 2020 NCDOT Bicycle/Pedestrian Planning Grant Submittal (p. 26)
  - i. Resolution approving a reduction in scope for the Middle Sound Loop Trail-Ogden Connection (EB-6027) (p. 27-29)
  - j. Resolution supporting the North Carolina Department of Transportation Ferry Division's request for the Marine Highway Project designation (p. 30)
  - k. Resolution supporting an amendment to the Wilmington Urban Area MPO Meeting Schedule for the November 2020 TCC meeting (p. 31)
- 7) Discussion
- a. 2018-2027 and 2020-2029 STIP/MPO Transportation Improvement Program Administrative Modification #20-3 and 20-4 (p. 32-38)
  - b. Identification of MPO Priorities
- 8) Updates
- a. Wilmington Urban Area MPO (p.39-47)
  - b. Cape Fear Public Transportation Authority (p. 48)
  - c. NCDOT Division (p. 49-51)
  - d. NCDOT Transportation Planning Division (p. 52-53)
- 9) Announcements
- a. Wilmington Urban Area MPO Bicycle/Pedestrian Committee- June 9<sup>th</sup>
- 10) Next meeting – June 24, 2020

#### **Attachments**

- MPO Board Meeting Minutes- February 26, 2020
- Proposed 2018-2027 and 2020-2029 STIP/MPO Transportation Improvement Program Administrative Modification #20-2
- Resolution approving 2018-2027 and 2020-2029 STIP/MPO Transportation Improvement Program Administrative Modification #20-2
- Proposed 2018-2027 and 2020-2029 STIP/MPO Transportation Improvement Program Amendments #20-1
- Proposed 2018-2027 and 2020-2029 STIP/MPO Transportation Improvement Program Amendments # 20-2
- Proposed FY 20 Unified Planning Work Program Amendments
- Resolution approving Amendments to the FY 20 Unified Planning Work Program
- Resolution dissolving the Wilmington Urban Area Metropolitan Planning Organization's Citizen Advisory Committee and to recreate the committee and/or task force with the development of the next Metropolitan Transportation Plan
- Proposed Wilmington Urban Area MPO's 2020 Legislative Agenda
- Resolution approving the Wilmington Urban Area MPO's 2020 Legislative Agenda
- Letter and Resolution from the Town of Wrightsville Beach

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- Resolution supporting the Allocation of Additional Surface Transportation Block Grant- Direct Attributable Funding to the Town of Wrightsville Beach for the Coral Drive Sidewalk (U-5534S) Project
  - Resolution supporting the Town of Navassa's 2020 NCDOT Bicycle/Pedestrian Planning Grant Submittal
  - Letter from New Hanover County
  - Map of proposed reduction in scope for the Middle Sound Loop Trail- Ogden Connection (EB-6027)
  - Resolution approving a reduction in scope for the Middle Sound Loop Trail- Ogden Connection (EB-6027)
  - Resolution supporting the North Carolina Department of Transportation Ferry Division's request for the Marine Highway Project designation
  - Resolution supporting an amendment to the Wilmington Urban Area MPO Meeting Schedule for the November 2020 TCC meeting
  - Proposed 2018-2027 and 2020-2029 STIP/MPO Transportation Improvement Program Administrative Modification #20-3
  - Proposed 2018-2027 and 2020-2029 STIP/MPO Transportation Improvement Program Administrative Modification #20-4
  - Wilmington Urban Area MPO Project Update (May)
  - Cape Fear Public Transportation Authority Update (May)
  - NCDOT Division Project Update (May)
  - NCDOT Transportation Planning Division Project Update (May)

**MPO Board Meeting Minutes**  
**6<sup>th</sup> Floor Training Conference Room, 320 Chestnut Street**  
**Wednesday, February 26, 2020**

**Members Present**

David Piepmeyer, Pender County  
Pat Batleman, Town of Leland  
Neil Anderson, City of Wilmington  
Charlie Rivenbark, City of Wilmington  
Woody White, Cape Fear Public Transportation

**Authority**

Mike Allen, Town of Belville  
LeAnn Pierce, Town of Carolina Beach

Hank Miller, Town of Wrightsville Beach  
Rob Zapple, New Hanover County  
Mike Forte, Brunswick County  
Eulis Willis, Town of Navassa

**Others Present**

Mike Kozlosky, Executive Director, WMPO  
Chad Kimes, NCDOT Highway Division 3

**1. Call to Order**

Chairman Piepmeyer called the meeting to order at 3:00 p.m.

**2. Conflict of Interest Statement**

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

**3. Approval of Board Members' Excused Absences**

Mr. Kozlosky stated that John Ellen and Mike Alford have requested to be excused from the meeting.

Mr. Rivenbark made a motion to excuse the absences of Mr. Ellen and Mr. Alford. Mr. Miller seconded the motion, and it carried unanimously.

**4. Approval of the Agenda**

Vice Chair Batleman made a motion to approve the agenda as presented, seconded by Mr. Allen, and the motion carried unanimously.

**5. Public Comment Period**

Carl Parker, President, Brunswick County NAACP, spoke to the MPO Board and gave some background regarding the NAACP. Mr. Parker acknowledged the presence of NAACP member, Brayton Willis, who shared some information regarding a topic from a recent meeting.

Mr. Willis spoke to the MPO Board and gave a presentation, of which he distributed copies. He stated that a group in Southport had questions for the NAACP regarding improving evacuation routes. He noted that their interest was similar to the NAACP's letter of November 11, 2019 entitled "Looking Forward to 2050," and to a 2012 request to expand the MPO all the way to Southport in Brunswick County.

Chairman Piepmeyer clarified that Mr. Willis is the second speaker who signed up today and that he is requesting, on behalf of the NAACP, to add the City of Southport, the City of Boiling Springs Lakes, the Town of Bolivia, the Military Ocean Terminal Sunny Point (MOTSU), the Brunswick Nuclear Generation Station, and the Southport Terminal/Fort Fisher Ferry to the MPO's planning and study area.

Mr. Willis stated that he spoke with Patrick Flanagan of the Rural Planning Organization (RPO) at the Council of Governments (COG), Iona Thomas, Vice Chair, Board of Trustees, East Coast Greenway, and a number of citizens and members of the NAACP Branch. He gave an overview of reasons to support an expansion, and pros and cons of doing so.

Town of Leland Mayor Brenda Bozeman and Barry Donaghue, the next speakers on the list, yielded their time to Mr. Willis.

Mr. Willis continue to elaborate on the benefits of an MPO expansion. He expressed a desire to create the NC-133 Gullah Geechee Corridor. He noted that the Grand Strand MPO (Grand Strand Area Transportation Study or GSATS) is involved in North Carolina with NCDOT and a few North Carolina communities represented on its board. He pointed out that Brunswick County, the fastest growing county in North Carolina and the fourth largest in the country, is served by three transportation planning organizations (RPO, GSATS, and MPO). He expressed a desire for seamless and unified transportation planning for Brunswick County, to expand the Cape Fear Crossing study area beyond Town Creek, and to support for designating NC-133 as a Gullah Geechee Corridor and integrating it into the East Coast Greenway.

Mr. Andy Koeppel spoke to the MPO Board regarding today's proposed Prioritization 6.0 Rail Submittals on pages 77 and 78 of the agenda, Items 2 and 4. He commented that he is a proponent of restoring the rail connection between Castle Hayne and Wallace, which also mentions freight, and that one of the components of the Multi-Modal Transportation Center is passenger rail, which would need to access the Castle Hayne to Wallace connection. He requested that the two items be linked, or denoted as two phases of the same project. He noted that a representative of CSX at a rail meeting yesterday at the Rachel Freeman School, suggested CSX would be interested in maintaining the section; but not in financing restoration of the rail. He pointed out that land is available to be purchased and developed, and invited anyone interested to join the efforts of Pender County developers.

## **6. Presentation**

### **a. Recognition of Citizen Advisory Committee (CAC) members**

Chairman Piepmeyer acknowledged the efforts of the Citizens Advisory Committee members toward the completion of the draft Cape Fear Moving Forward 2045 Metropolitan Transportation Plan. He recognized each of the CAC members and presented Chair Laura Padgett, and Members Web Bostic, Harold King, Neal Andrew and Brayton Willis with a small token of the MPO's appreciation.

## **7. Consent Agenda**

### **a. Approval of Board Meeting Minutes from January 22, 2020**

### **b. Resolution approving 2018-2027 and 2020-2029 STIP/MPO Transportation Improvement Program Administrative Modification #20-1**

### **c. Resolution supporting the WAVE Connect Advisory Committee's recommendations for the Award of the Section 5310 Community Grant Project Funds**

### **d. Resolution authorizing the Executive Director to enter into an Inter-local Software Usage Agreement for the Rideshare Matching, Commute Calendar & Incentive Software Contract**

Mr. Kozlosky requested to pull Item 7a for further consideration.

Mr. Zapple pulled Item 7d for clarification.

Mr. Rivenbark made a motion to approve Consent Agenda Items 7b and 7c as presented. Mr. Allen seconded the motion, and it carried unanimously.

Mr. Kozlosky stated that Item 7a needs to be amended to show the attendance of Mike Allen instead of Charles Bost.

Mr. Miller made a motion to approve as amended Item 7a, the MPO Board Meeting Minutes of January 27<sup>th</sup>. Mr. Forte seconded the motion, and it carried unanimously.

Regarding, Item 7d, Mr. Zapple inquired about liability to the MPO in providing software for rideshare matching. Mr. Kozlosky responded that legal counsel reviewed and did not find any issue with the agreement. He noted that legal counsel would need to advise on any liability.

Mr. Rivenbark made a motion to table Item 7d authorizing the software usage agreement for rideshare matching. Mr. Zapple seconded the motion, and it carried unanimously.

## **8. Regular Agenda**

### **a. Opening of the 30-day public comment period for Cape Fear Moving Forward 2045**

Mr. Kozlosky noted that copies of the Cape Fear Moving Forward 2045 draft plan have been distributed to each member today. He commended the efforts of staff and the Citizens Advisory Committee in preparing the draft plan. He commented that countless hours went into the development of the plan, and that the best product has been produced for this region for the next 25 years.

Mr. Kozlosky stated that the next step is public outreach. He requested that the MPO Board consider opening the 30-day public comment period, which is required by the MPO's public involvement plan. Additionally, a number of open houses will also be held to receive feedback. Those locations once finalized will be forwarded to MPO Board members by the end of the week.

Mr. Kozlosky requested a motion to open the public comment period.

Mr. Anderson made a motion to open the 30-day public comment period. Mr. Zapple seconded the motion, and it carried unanimously.

### **b. Resolution authorizing the Wilmington Urban Area Metropolitan Planning Organization to apply for FY 2021 Transportation Demand Management Program (TDM) Funding and Provide the Local Match**

Mr. Kozlosky stated that the MPO is required to apply annually for the TDM Grant, and that the MPO has applied and received the grant for the past several years. He added that this Item would authorize an application to the state to continue the program. He noted that the funding is included in the draft Unified Planning Work Program to be considered following this Item. He stated that the funding would be used to fund the Transportation Demand Management Program.

Mr. Forte made a motion to authorize the application for Fiscal Year 2021 TDM Program funding and local match. Mr. Miller seconded the motion, and it carried unanimously.

**c. Resolution approving the Wilmington Urban Area Metropolitan Planning Organization's FY 2021 Unified Planning Work Program**

Mr. Kozlosky stated that this Resolution is for the MPO's Unified Planning Work Program. He reminded Board members that a draft budget was provided to them at their January meeting.

Vice Chair Batleman made a motion to approve the Fiscal Year 2021 UPWP. Mr. Miller seconded the motion, and it carried unanimously.

**d. Resolution certifying the Transportation Planning Process for the Wilmington Urban Area Metropolitan Planning Organization**

Mr. Kozlosky stated that this Item would certify the MPO's Transportation Planning Process. He noted that the MPO is required to adopt the process on an annual basis to certify that it conducts transportation planning in a continuing, cooperative and comprehensive manner in compliance with Title VI, DBE requirements and all other requirements.

Mr. Forte made a motion to certify the MPO's Transportation Planning Process. Mr. Zapple seconded the motion, and it carried unanimously.

**e. Resolution supporting a cap on the Number of Participants and creating a day of Registration Fee for the River to Sea Bike Ride**

Mr. Cannon stated that the Annual River to Sea Bike Ride has grown in popularity over the past several years. Last year, 600 people registered online prior to the event, and between 400 and 450 registrants participated on the day of the event. The Wilmington Police Department, the New Hanover County's Sheriff's Office, and the Wrightsville Beach Police Department who support the event, provided feedback and expressed concerns regarding their ability to safely escort any more than the 450 cyclists. In response to those concerns, the River to Sea Planning Subcommittee recommended capping the 31<sup>st</sup> Annual Bike Ride at 450 participants via any one of the following options:

1. Cap online registration at 450 with no day-of registration fee;
2. Charge a registration fee of \$15 that includes a ride t-shirt, a bib and packet on the day prior to the event with no day-of registration; or
3. Cap online registration at 450 and charge a day-of registration fee of \$5.

Mr. Cannon stated that the Technical Coordinating Committee (TCC) recommended the third option.

Mr. Zapple expressed concerns regarding a recommendation that could possibly yield a greater number of participants than 450. Mr. Cannon responded that the recommended option is an intermediary and less drastic step that can be amended for future events.

Mr. Rivenbark made a motion to approve the Resolution supporting a cap on the Number of Participants and creating a day of Registration Fee for the River to Sea Bike Ride. Mr. Zapple seconded the motion, and it carried unanimously.

**9. Discussion**

**a. STIP/Locally Administered Projects**

Mr. Kozlosky stated that this Item is for information purposes. He reminded members that staff provided a letter from Bobby Lewis identifying that NCDOT is experiencing some cash management issues and requesting that the MPO provide a list of projects with anticipated expenditures to DOT over the next 18 months to evaluate the locally administered projects to move forward. He noted that a list was provided after staff met with each of the municipalities and counties. After reviewing the project schedules, staff identified the monthly allocations for each of the projects, which has been submitted to the state for consideration. Staff is currently awaiting a response from the state.

Mr. Kozlosky stated that if municipalities and counties wish to move forward with expediting the projects through the locally administered program, they can submit invoices for any project started before December. However, municipalities and counties must hold invoices until June for any projects started after December, which should be paid between June of 2020 and January of 2021.

Mr. Kozlosky reminded Board members that these projects are on a reimbursable basis. He noted that the projects are fronted by municipalities or counties who seek reimbursement from the state who, in turn, seeks reimbursement by the federal government. He added that a project suspension list and summary has been provided to the Board. This information identifies projects reinitiated by the Department either previously or in January and tentative re-initiation dates for projects in April or May, and those not in the first five years of the program.

**b. 2018-2027 and 2020-2029 STIP/MPO Transportation Improvement Program Administrative Modification #20-2**

Mr. Kozlosky stated that this item is for information purposes only and will be brought back to the MPO Board at its next meeting.

**c. Prioritization 6.0 Project Submittals**

Ms. Lorenzo stated that included in the agenda packet are memos for draft Prioritization 6.0 project submittals representing five of the six transportation modes. She explained that the Ferry projects in the Cape Fear 2045 Plan are either committed for funding or already programmed in the Transportation Improvement Program (TIP). She noted that the Prioritization 6.0 Project Submittals are due by May 1<sup>st</sup>. She added that staff reviewed the currently adopted 2040 Metropolitan Transportation Plan (MTP) and picked the remaining projects with the exception of bicycle and pedestrian projects. Staff reached out to the member jurisdictions for bike and pedestrian projects included in future Capital Improvement Programs (CIP). Only the Town of Leland responded. She added that this Item will be brought back to the MPO Board at its next meeting.

Mr. Kozlosky stated that bike and pedestrian projects require a 20% local match.

A question/answer and discussion period was held regarding the numbering of projects as priorities. He noted that once the projects are imported into prioritization, they will be scored and ordered. He added that the memos are for local point assignment only.



In response to an inquiry by Mr. Zapple, Ms. Lorenzo stated that cost estimates exist for these projects. She added that the rail line connection from Castle Hayne to Wallace includes a bridge component.

#### **10. Updates**

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

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

#### **11. Announcements**

- a. **NCDOT's CSX Rail Upgrade Public Meetings were held February 24<sup>th</sup> and 25<sup>th</sup>**
- b. **NC Ethics Information – Due April 15<sup>th</sup> (a short form is available)**
- c. **The next WMPO Board meeting – March 25<sup>th</sup>**

In response to an inquiry by Mr. Zapple, Mr. Kozlosky stated that the widening of Gordon Road to four lanes is on hold.

Mr. Kimes stated that projects in the last five years of the program are on hold due to NCDOT's cash balance impacted by storm costs, Map Act settlement costs, and increased costs for projects. He noted that the Department is reviewing the program so that the existing cash balance can meet the program for the next 10 years. He added that the Department lets projects every month. If there is not enough cash, projects are not let. Additionally, recent storm reimbursements are pending for a portion of this money (Hurricane Florence less than 25%; Hurricane Mathew less than 50%).

In response to an inquiry by Mr. Forte, only Vice Chair Batleman reported full reimbursement from FEMA.

#### **12. Adjournment**

With no further business, the meeting was adjourned at 3:53 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 ON A COMPACT DISC AS PART OF THIS RECORD.**

# Proposed Revisions to 2018-2027 and 2020-2029 STIP/MPO TIP Programs

## STIP/MPO TIP Modification # 20-2 (February 2020)

* M-0539DIV	VARIOUS, ENVIRONMENTAL MITIGATION AND	MITIGATION
STATEWIDE	MINIMIZATION.	
PROJ.CATEGORY	<u>ADD FUNDS NOT PREVIOUSLY PROGRAMMED.</u>	
DIVISION		

FY 2020 - (T)	\$300,000
FY 2021 - (T)	\$300,000
FY 2022 - (T)	\$300,000
FY 2023 - (T)	\$300,000
FY 2024 - (T)	\$300,000
FY 2025 - (T)	\$300,000
FY 2026 - (T)	\$300,000
FY 2027 - (T)	\$300,000
FY 2028 - (T)	\$300,000
FY 2029 - (T)	\$300,000
FY 2030 - (T)	\$300,000
FY 2031 - (T)	\$300,000
FY 2032 - (T)	<u>\$300,000</u>
	\$3,900,000

* M-0539REG	VARIOUS, ENVIRONMENTAL MITIGATION AND	MITIGATION
STATEWIDE	MINIMIZATION.	
PROJ.CATEGORY	<u>ADD FUNDS NOT PREVIOUSLY PROGRAMMED.</u>	
REGIONAL		

FY 2020 - (T)	\$300,000
FY 2021 - (T)	\$300,000
FY 2022 - (T)	\$300,000
FY 2023 - (T)	\$300,000
FY 2024 - (T)	\$300,000
FY 2025 - (T)	\$300,000
FY 2026 - (T)	\$300,000
FY 2027 - (T)	\$300,000
FY 2028 - (T)	\$300,000
FY 2029 - (T)	\$300,000
FY 2030 - (T)	\$300,000
FY 2031 - (T)	\$300,000
FY 2032 - (T)	<u>\$300,000</u>
	\$3,900,000

* M-0539SW STATEWIDE PROJ.CATEGORY STATEWIDE	VARIOUS, ENVIRONMENTAL MITIGATION AND MINIMIZATION. <u><b>ADD FUNDS NOT PREVIOUSLY PROGRAMMED</b></u>	MITIGATION	FY 2020 - (T) \$400,000 FY 2021 - (T) \$400,000 FY 2022 - (T) \$400,000 FY 2023 - (T) \$400,000 FY 2024 - (T) \$400,000 FY 2025 - (T) \$400,000 FY 2026 - (T) \$400,000 FY 2027 - (T) \$400,000 FY 2028 - (T) \$400,000 FY 2029 - (T) \$400,000 FY 2030 - (T) \$400,000 FY 2031 - (T) \$400,000 FY 2032 - (T) <u>\$400,000</u> \$5,200,000
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**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION  
BOARD**

**RESOLUTION APPROVING ADMINISTRATIVE MODIFICATION #20-2 TO THE  
2018-2027 AND 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 2018-2027 State Transportation Improvement Program on August 3, 2017 and the Wilmington Urban Area Metropolitan Planning Organization Board adopted the Statewide/MPO Transportation Improvement Programs on August 30, 2017; and

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

**WHEREAS**, the Wilmington Urban Area Metropolitan Planning Organization desires to modify the adopted 2018-2027 and 2020-2029 State/MPO Transportation Improvement Programs for Administrative Modification #20-2.

**NOW THEREFORE**, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby approves modifying the 2018-2027 and 2020-2029 State/MPO Transportation Improvement Programs for Administrative Modification #20-2.

**ADOPTED** at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization's Board on May 27, 2020.

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David Piepmeyer, Chair

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Mike Kozlosky, Secretary

# Proposed Amendments to 2018-2027 and 2020-2029 STIP/MPO TIP Programs

## STIP/MPO TIP Amendment #20-1 (March 2020)

* R-5968DIV STATEWIDE PROJ.CATEGORY DIVISION	VARIOUS, NPDES PERMIT, RETROFIT FOURTEEN SITES PER YEAR TO PROTECT WATER QUALITY - DIVISION CATEGORY. <u>PROJECT ADDED AT REQUEST OF HYDRAULICS UNIT</u>	CONSTRUCTION	FY 2020 - (BGANY) \$900,000 FY 2021 - (BGANY) \$900,000 FY 2022 - (BGANY) \$900,000 FY 2023 - (BGANY) \$900,000 FY 2024 - (BGANY) \$900,000 FY 2025 - (BGANY) \$900,000 FY 2026 - (BGANY) \$900,000 FY 2027 - (BGANY) \$900,000 FY 2028 - (BGANY) \$900,000 FY 2029 - (BGANY) \$900,000 FY 2030 - (BGANY) \$900,000 FY 2031 - (BGANY) \$900,000 FY 2032 - (BGANY) \$900,000 \$11,700,000
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\* R-5968REG  
STATEWIDE  
PROJ.CATEGORY  
REGIONAL

VARIOUS, NPDES PERMIT, RETROFIT FOURTEEN  
SITES PER YEAR TO PROTECT WATER QUALITY -  
REGIONAL CATEGORY.  
**PROJECT ADDED AT REQUEST OF HYDRAULICS  
UNIT.**

CONSTRUCTION

FY 2020 - (BGANY) \$900,000  
FY 2021 - (BGANY) \$900,000  
FY 2022 - (BGANY) \$900,000  
FY 2023 - (BGANY) \$900,000  
FY 2024 - (BGANY) \$900,000  
FY 2025 - (BGANY) \$900,000  
FY 2026 - (BGANY) \$900,000  
FY 2027 - (BGANY) \$900,000  
FY 2028 - (BGANY) \$900,000  
FY 2029 - (BGANY) \$900,000  
FY 2030 - (BGANY) \$900,000  
FY 2031 - (BGANY) \$900,000  
FY 2032 - (BGANY) \$900,000  
\$11,700,000

\* R-5968SW  
STATEWIDE  
PROJ.CATEGORY  
STATEWIDE

VARIOUS, NPDES PERMIT, RETROFIT FOURTEEN  
SITES PER YEAR TO PROTECT WATER QUALITY -  
STATEWIDE CATEGORY.  
**PROJECT ADDED AT REQUEST OF HYDRAULICS  
UNIT.**

CONSTRUCTION

FY 2020 - (BGANY) \$1,200,000  
FY 2021 - (BGANY) \$1,200,000  
FY 2022 - (BGANY) \$1,200,000  
FY 2023 - (BGANY) \$1,200,000  
FY 2024 - (BGANY) \$1,200,000  
FY 2025 - (BGANY) \$1,200,000  
FY 2026 - (BGANY) \$1,200,000  
FY 2027 - (BGANY) \$1,200,000  
FY 2028 - (BGANY) \$1,200,000  
FY 2029 - (BGANY) \$1,200,000  
FY 2030 - (BGANY) \$1,200,000  
FY 2031 - (BGANY) \$1,200,000  
FY 2032 - (BGANY) \$1,200,000  
\$15,600,000

**Proposed Amendments to 2018-2027 and 2020-2029 STIP/MPO TIP Programs**

**STIP/MPO TIP Amendment #20-2  
(April 2020)**

* EB-5719 NEW HANOVER PROJ. CATEGORY DIVISION	PEACHTREE AVENUE, PARK AVENUE TO MCMILLAN AVENUE. CONSTRUCT BICYCLE LANE. <u>DELETE AT THE REQUEST OF MPO.</u>	CONSTRUCTION	FY 2021 - \$150,000 (TAANY) FY 2021 - \$37,000 (L) \$187,000
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U-6236 NEW HANOVER PROJ. CATEGORY DIVISION	WILMINGTON, WEST SALISBURY STREET STREETSCAPE PROJECT. <u>DELETE AT THE REQUEST OF MPO.</u>	CONSTRUCTION	FY 2020 - \$636,000 (BGDA) FY 2020 - <u>\$273,000 (L)</u> \$909,000
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**2019-2020 Unified Planning Work Program Amendments – PL104 (f)**  
**May 27, 2020**

II-A-9 Travel Time Studies - Based on anticipated expenditures, the line item increased by \$400

II-B-3 Travel Model Updates - Based on anticipated expenditures, the line item increased by \$2,400

II-B-6 Community Goals and Objectives - Based on anticipated expenditures, the line item decreased by \$12,800

II-B-16 Financial Planning - Based on anticipated expenditures, the line item increased by \$6,000

III-C-6 Public Involvement - Based on anticipated expenditures, the line item decreased by \$2,000

III-D-4 Regional and Statewide Planning - Based on anticipated expenditures, the line item increased by \$6,000

**2019-2020 Unified Planning Work Program Amendments – 5303**  
**May 27, 2020**

II-A-5 Transit System Data - Based on anticipated expenditures, the line item increased by \$4,000

II-B-10 Transit Element of LRTP – Based on anticipated expenditures, the line item increased by \$2,500

II-B-16 Financial Planning – Based on anticipated expenditures, the line item decreased by \$1,000

III-C-1 Title VI – Based on anticipated expenditures, the line item decreased by \$3,000

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Wilmington Urban Area Metropolitan Planning Organization

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



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III-C-3 Minority Business Enterprise Planning – Based on anticipated expenditures, the line item decreased by \$4,000

III-C-6 Public Involvement – Based on anticipated expenditures, the line item decreased by \$4,000

III-E Management and Operations - Based on anticipated expenditures, the line item increased by \$5,500



# Wilmington Urban Area Metropolitan Planning Organization

FY2020 Unified Planning Work Program (Amendment #3)

Approved 05-27-20

TASK CODE	TASK DESCRIPTION	SEC. 104 (f) PL			SECTION 5303				STBGP-DA			TDM			TASK FUNDING SUMMARY		
		LOCAL 20%	FWMA 80%	Total 100%	LOCAL 10%	NCDOT 10%	FTA 80%	Total 100%	LOCAL 20%	FWMA 80%	Total 100%	LOCAL 50%	NCDOT 50%	Total 100%	LOCAL	NCDOT	FEDERAL TOTAL
II-A	SURVEILLANCE OF CHANGE																
II-A-1	Traffic Volume Counts	10,600	42,400	53,000											10,600		42,400 53,000
II-A-2	Vehicle Miles of Travel	50	200	250											50		200 250
II-A-3	Street Systems Changes																
II-A-4	Traffic Accidents	50	200	250											50		200 250
II-A-5	Transit System Data	1,100	4,400	5,500	1,600	1,600	12,800	16,000							2,700	1,600	17,200 21,500
II-A-6	Dwelling Unit, Pop. & Emp. Change	800	3,200	4,000											800		3,200 4,000
II-A-7	Air Travel																
II-A-8	Vehicle Occupancy Rates																
II-A-9	Travel Time Studies	130	520	650											130		520 650
II-A-10	Mapping	5,077	20,307	25,384					5,890	23,562	29,452				10,967		43,869 54,836
II-A-11	Central Area Parking Inventory																
II-A-12	Bike & Ped. Facilities Inventory	800	3,200	4,000											800		3,200 4,000
II-B	LONG RANGE TRANSPORTATION PLANNING																
II-B-1	Collection of Base Year Data																
II-B-2	Collection of Network Data																
II-B-3	Travel Model Updates	530	2,120	2,650											530		2,120 2,650
II-B-4	Travel Surveys																
II-B-5	Forecast of Data to Horizon year																
II-B-6	Community Goals & Objectives	1,640	6,560	8,200	400	400	3,200	4,000							2,040	400	9,760 12,200
II-B-7	Forecast of Future Travel Patterns																
II-B-8	Capacity Deficiency Analysis	1,200	4,800	6,000											1,200		4,800 6,000
II-B-9	Highway Element of L RTP	4,800	19,200	24,000											4,800		19,200 24,000
II-B-10	Transit Element of the L RTP	400	1,600	2,000	650	650	5,200	6,500							1,050	650	6,800 8,500
II-B-11	Bicycle & Ped Element of the L RTP	4,000	16,000	20,000											4,000		16,000 20,000
II-B-12	Airport/Air Travel Element of L RTP	1,000	4,000	5,000											1,000		4,000 5,000
II-B-13	Collector Street Element of L RTP	600	2,400	3,000											600		2,400 3,000
II-B-14	Rail, Water or other mode of L RTP	1,000	4,000	5,000											1,000		4,000 5,000
II-B-15	Freight Movement/Mobility Planning	1,200	4,800	6,000											1,200		4,800 6,000
II-B-16	Financial Planning	1,600	6,400	8,000	700	700	5,600	7,000							2,300	700	12,000 15,000
II-B-17	Congestion Management Strategies																
II-B-18	Air Qual. Planning/Conformity Anal.	2,000	8,000	10,000											2,000		8,000 10,000
III-A	PLANNING WORK PROGRAM																
III-A		224	896	1,120											224		896 1,120
III-B	TRANSPORTATION IMPROVEMENT PROGRAM																
III-B		500	2,000	2,500											500		2,000 2,500
III-C	CVL RGTS, CMP /OTR, REG. REQS.																
III-C-1	Title VI	100	400	500	500	500	4,000	5,000							600	500	4,400 5,500
III-C-2	Environmental Justice	600	2,400	3,000											600		2,400 3,000
III-C-3	Minority Business Enterprise	100	400	500	400	400	3,200	4,000							500	400	3,600 4,500
III-C-4	Planning for the Elderly & Disabled	50	200	250											50		200 250
III-C-5	Safety/Drug Control Planning																
III-C-6	Public Involvement	1,600	6,400	8,000	400	400	3,200	4,000							2,000	400	9,600 12,000
III-C-7	Private Sector Participation	250	1,000	1,250											250		1,000 1,250
III-D	INCIDENTAL PLNG./PROJECT DEV.																
III-D-1	Transportation Enhancement Png.																
III-D-2	Enviro. Analysis & Pre-TIP Png.	100	400	500											100		400 500
III-D-3	Special Studies	16,000	64,000	80,000					10,000	40,000	50,000				26,000		104,000 130,000
III-D-4	Regional or Statewide Planning	1,300	5,200	6,500											1,300		5,200 6,500
III-E	MANAGEMENT & OPERATIONS																
III-E		64,266	257,066	321,332	3,350	3,350	26,800	33,500	42,313	169,249	211,562	61,800	61,800	123,600	171,729	65,150	453,115 689,994
TOTALS		\$123,667	\$494,669	\$618,336	\$8,000	\$8,000	\$64,000	\$80,000	\$8,203	\$232,811	\$291,014	\$61,800	\$61,800	\$123,600	\$251,670	\$69,800	\$791,480 \$1,112,950

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION  
BOARD**

**RESOLUTION AMENDING THE FISCAL YEAR 2020 UNIFIED PLANNING WORK  
PROGRAM OF THE WILMINGTON URBAN AREA METROPOLITAN PLANNING  
ORGANIZATION**

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

**WHEREAS**, the Fiscal Year (FY) 2020 Unified Planning Work Program documenting the comprehensive and continuing transportation planning program in the Wilmington Urban Area was adopted by the Wilmington Urban Area Metropolitan Planning Organization's Board on March 27, 2019; and

**WHEREAS**, the need for amendments to the FY 2020 Unified Planning Work Program has subsequently been evaluated and justified in order to effectively advance transportation planning for FY 2020; and

**WHEREAS**, the Wilmington Urban Area Metropolitan Planning Organization can amend the FY 2020 Unified Planning Work Program to cover any anticipated expenditures for the fiscal year; and

**WHEREAS**, the Wilmington Urban Area Metropolitan Planning Organization proposes amendments to the FY 2020 Unified Planning Work Program to reflect current and anticipated expenditures.

**NOW THEREFORE**, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby approves the amendments to the FY 2020 Unified Planning Work Program.

**ADOPTED** at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization's Board on May 27, 2020.

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David Piepmeyer, Chair

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Mike Kozlosky, Secretary

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION  
BOARD**

**RESOLUTION DISSOLVING THE CITIZEN ADVISORY COMMITTEE (CAC) AND TO RE-  
CREATE THE COMMITTEE AND/OR TASK FORCE WITH THE DEVELOPMENT OF THE  
NEXT METROPOLITAN TRANSPORTATION PLAN**

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

**WHEREAS**, in January 2017 the Wilmington Urban Area Metropolitan Planning Organization's Board appointed a Citizen Advisory Committee to serve and help guide the Wilmington Metropolitan Planning Organization's staff, Technical Coordinating Committee and Board in their decision making process for the development of Cape Fear Moving Forward 2045; and

**WHEREAS**, the Wilmington Urban Area Metropolitan Planning Organization's Citizens Advisory Committee worked diligently and thoroughly to assist in the preparation of Cape Fear Moving Forward 2045; and

**WHEREAS**, the Wilmington Urban Area Metropolitan Planning Organization's Citizen Advisory Committee was a very valuable committee; and

**WHEREAS**, with no upcoming business until the Wilmington Urban Area Metropolitan Planning Organization begins the development of the next Metropolitan Transportation Plan, there is a desire to dissolve the committee and re-create a new committee and/or task force with the next plan development.

**NOW THEREFORE**, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby endorses to dissolve the Citizen Advisory Committee and re-create the committee and/or task force with the development of the next Metropolitan Transportation Plan.

**ADOPTED** at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization Board on May 27, 2020.

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David Piepmeyer, Chair

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Mike Kozlosky, Secretary

**Wilmington Urban Area Metropolitan Planning Organization**  
**Draft 2020 Legislative Agenda**

**Corridor Preservation**

*The Wilmington Urban Area MPO requests the General Assembly identify techniques and continue support corridor protection that is vital implement projects in the state of North Carolina. The MPO requests the North Carolina General Assembly continue to protect the Wilmington Urban Area Metropolitan Planning Organization for the filing of the Transportation Corridor maps for the Hampstead Bypass (R-3300). The MPO also requests the North Carolina General Assembly and North Carolina Department of Transportation provide funding for advanced right-of-way acquisition for larger transportation projects.*

**Transportation Financing**

*The Wilmington Urban Area MPO supports prioritization and funding for local transportation and infrastructure projects and the need to explore new transportation and infrastructure revenue sources to address the growing needs of the state and the nation. Including, but not limited to road, bridges and highway projects, public transportation, ferry, bicycle and pedestrian infrastructure, beach nourishment, inlet and waterway maintenance, coastal storm damage reduction, port infrastructure, airports, etc.*

**Opposition to Transfer of State Road Maintenance**

*The Wilmington Urban Area MPO respectfully and urgently requests the North Carolina General Assembly reject proposals which would transfer responsibility for large portions of the state's road system to local governments, and weaken or dismantle municipal Powell Bill Street maintenance funding.*

**Limitation on City Requirements for Street Improvements Related to Schools**

*Senate Bill 257 included language related to street improvements for schools. The Wilmington Urban Area MPO is concerned that on non-state maintained facilities where improvements related to schools are needed, the funding burden has fallen on the municipalities or the level of service on the roadways will be compromised. The Wilmington Urban Area MPO encourages the General Assembly to review this language and seek solutions to address this funding concern.*

**Moped Legislation**

*The Wilmington Urban Area MPO supports the North Carolina Department of Transportation's policy recommendation of restricting mopeds on public roadways with posted speed limits of 45 mph or greater. The MPO also encourages the North Carolina General Assembly to implement laws that regulate the use of mopeds in a manner that promotes the safety and welfare of the citizens and visitors of North Carolina and pursue education and clarity on existing regulations for mopeds, golf carts, and low-speed vehicles.*

**Electric Scooter Legislation**

*The Wilmington Urban Area MPO supports the use of electric scooters to provide an alternative mode of transportation so long as the scooters are used in a safe and responsible manner, do not create visual clutter, and do not block parking or ADA accessibility. The allowance and/or use of electric scooters should be subject to local government control through their adopted codes and ordinances.*

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION  
BOARD**

**RESOLUTION ADOPTING THE 2020 LEGISLATIVE AGENDA**

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

**WHEREAS**, in an effort to maintain and enhance the transportation infrastructure and quality of life enjoyed by the citizens and visitors of the Wilmington region, the Wilmington Urban Area Metropolitan Planning Organization's Board is committed to working in partnership with our colleagues, other governmental entities and local, state and federal delegation; and

**WHEREAS**, local governments, the North Carolina General Assembly and the United States Congress all play essential roles in helping the region provide efficient transportation systems; and

**WHEREAS**, to facilitate these productive relationships with our local, state and federal partners, the Wilmington Urban Area Metropolitan Planning Organization established a legislative agenda to share with our delegation in the North Carolina General Assembly and United States Congress.

**NOW THEREFORE**, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby adopts the 2020 Legislative Agenda.

**ADOPTED** at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization's Board on May 27, 2020.

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David Piepmeyer, Chair

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Mike Kozlosky, Secretary

F. Darryl Mills  
Mayor

Ken Dull  
Alderman

Zeke Partin  
Alderman



Hank Miller  
Mayor Pro-Tem

Jeff DeGroot  
Alderman

Tim Owens  
Town Manager

## TOWN OF WRIGHTSVILLE BEACH

Post Office Box 626  
321 Causeway Drive  
Wrightsville Beach, North Carolina 28480  
(910)239-1700  
FAX (910)256-7910

February 15, 2020

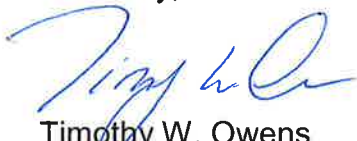
Mike Kozlosky, WMPO Executive Director  
Wilmington Urban Area  
Metropolitan Planning Organization  
PO Box 1810  
Wilmington, NC 28402

Dear Mike,

Attached is a resolution requesting supplemental STP-DA funds for the Coral Drive Sidewalk Project (TIP #U-5534-S). The request is for a total of \$175,000 and the Town has agreed to the additional match of \$35,000 (\$140,000 STP-DA, \$35,000 Town). The request is due to unanticipated overruns. The engineer's estimate for the project exceeds early project estimates and the cost of engineering is higher than originally projected.

Thank you for your assistance and consideration regarding this request. If you have any questions, please contact me at (910)239-1770.

Sincerely,



Timothy W. Owens  
Town Manager

## RESOLUTION NO. (2020) 2189

Board of Aldermen  
Town of Wrightsville Beach, North Carolina  
Date: February 13, 2020



A RESOLUTION OF THE BOARD OF ALDERMEN OF  
THE TOWN OF WRIGHTSVILLE BEACH, NORTH CAROLINA  
APPROVING A SUPPLEMENTAL REQUEST FOR STP-DA GRANT FUNDING  
FOR U-5534-S (CORAL DRIVE SIDEWALK PROJECT)  
WITH THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

**WHEREAS**, A Grant Agreement between the Town of Wrightsville Beach and the North Carolina Department of Transportation for a STP-DA Grant for the Coral Drive Sidewalk Project (TIP #U-5534-S) was approved in 2015; and

**WHEREAS**, Construction costs have significantly increased since 2015 and the amount of engineering and oversight required for a STP-DA Grant is higher than originally anticipated; and

**WHEREAS**, The Town anticipates that the cost overrun due to the items mentioned above could be an additional \$175,000 above the current STP-DA Grant funding awarded.

**NOW, THEREFORE, BE IT RESOLVED** that the Board of Aldermen of the Town of Wrightsville Beach, North Carolina does hereby request supplemental STP-DA funding in the amount of \$140,000 and the Town will match this supplemental funding in the amount of \$35,000 for a total of \$175,000.

This Resolution duly adopted this 13<sup>th</sup> day of February, 2020.

A blue ink signature of F. Darryl Mills, Mayor, written over a horizontal line.

F. Darryl Mills, Mayor

ATTEST:

A blue ink signature of Sylvia J. Holleman, Town Clerk, written over a horizontal line.  
Sylvia J. Holleman, Town Clerk





**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION  
BOARD**

**RESOLUTION SUPPORTING THE ALLOCATION OF ADDITIONAL DIRECT ATTRIBUTABLE FUNDS  
TO THE TOWN OF WRIGHTSVILLE BEACH FOR THE CORAL DRIVE SIDEWALK PROJECT (U-  
5534S)**

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

**WHEREAS**, the STBGP-DA program was previously known as the Surface Transportation Program-Direct Attributable (STP-DA) program under Moving Ahead for Progress in the 21st Century Act (MAP-21); and

**WHEREAS**, on January 28, 2015 the Wilmington Urban Area Metropolitan Planning Organization's Board allocated Direct Attributable funds to the Town of Wrightsville Beach for the Coral Drive sidewalk project; and

**WHEREAS**, due to the escalation of construction costs as well as engineering and oversight required for this project being higher than anticipated, the Town is requesting additional funding from the Wilmington Urban Area Metropolitan Planning Organization; and

**WHEREAS**, the Town of Wrightsville Beach has requested an additional \$140,000 in Direct Attributable funds from the Wilmington Urban Area Metropolitan Planning Organization and has confirmed their willingness to provide a local match of an additional \$35,000 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 \$140,000 to the Town of Wrightsville Beach for the Coral Drive sidewalk project (U-5534S).

**ADOPTED** at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization's Board on May 27, 2020.

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David Piepmeyer, Chair

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Mike Kozlosky, Secretary

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGNAIZATION  
BOARD**

**RESOLUTION SUPPORTING THE TOWN OF NAVASSA’S APPLICATION TO THE  
2020 NCDOT BICYCLE AND PEDESTRIAN PLANNING GRANT INITIATIVE**

**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**, to encourage the development of comprehensive bicycle plans and pedestrian plans, the North Carolina Department of Transportation Division of Bicycle and Pedestrian Transportation has created a matching grant program to fund plan development; and

**WHEREAS**, the North Carolina Department of Transportation is accepting proposals from communities for the 2020 Bicycle and Pedestrian Planning Grant Initiative until June 30, 2020; and

**WHEREAS**, the program gives municipalities across the state an opportunity to develop comprehensive bicycle and pedestrian plans; and

**WHEREAS**, the Town of Navassa desires to submit an application to NCDOT for the 2020 Bicycle and Pedestrian Planning Grant Initiative for the completion of a combined Bicycle and Pedestrian Plan.

**NOW THEREFORE**, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby supports an application by the Town of Navassa to the North Carolina Department of Transportation for the 2020 Bicycle and Pedestrian Planning Grant Initiative.

**ADOPTED** at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization Board on May 27, 2020.

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David Piepmeyer, Chair

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Mike Kozlosky, Secretary



# NEW HANOVER COUNTY

## PARKS & GARDENS

230 Government Center Drive, Suite 120, Wilmington, NC 28403

P: (910) 798-7620 | F: (910) 798-7621 | [Parks.NHCgov.com](http://Parks.NHCgov.com)

**Tara Duckworth**, Director

March 17, 2020

Mr. Mike Kozlosky  
Wilmington Urban Area MPO  
PO Box 1810  
Wilmington, NC 28402

Dear Mr. Kozlosky,

New Hanover County would like to request that the MPO consider altering TIP Project EB-6027, which is currently under design, to reduce the scope to include only the segment of the trail on the south side of Market Street from Red Cedar Road to the existing trail at Publix Shopping Center at the corner of Middle Sound Loop Road and Market Street. At a meeting with the NCDOT Division 3 staff on March 2, 2020, the Division indicated that they would be willing to incorporate the design and construction of the northern portion of the proposed trail in the NCDOT's Military Cutoff Extension project which is currently underway. It is anticipated that the two projects would conclude at approximately the same time, providing few interruptions to the project.

New Hanover County would continue to design the southern portion of the project under Contract 20-0281 with SEPI, Engineering & Construction, Inc. utilizing the locally administered federal project with the intent to put the remaining funds towards ROW acquisition and construction of the southern portion of Middle Sound Loop trail.

Please let me know if you find this plan to be satisfactory.

Sincerely,

Tara Duckworth

# EB-6027: Middle Sound Greenway Ogden Park Connection

## Reduction in Scope



**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION  
BOARD**

**RESOLUTION APPROVING A REDUCTION IN THE SCOPE FOR THE MIDDLE  
SOUND LOOP TRAIL-OGDEN CONNECTION (EB-6027)**

**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 February 27, 2019 New Hanover County was awarded Transportation Alternatives Set Aside-Direct Attributable (TASA-DA) funding for the design of the Ogden Park/Middle Sound Loop Connector Project; and

**WHEREAS**, on March 2, 2020 the North Carolina Department of Transportation indicated a willingness to incorporate the design and construction of the northern portion of the trail into the Military Cutoff Road extension (U-4751) project, which is currently under construction; and

**WHEREAS**, based on this information, New Hanover County has requested that the MPO consider altering TIP project EB-6027, which is currently under design, to reduce the scope to include only the segment of trail on the south side of Market Street from Red Cedar Road to the existing trail at the corner of Market Street and Middle Sound Loop Road.

**NOW THEREFORE**, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby approves a reduction in the scope for the Middle Sound Loop Trail- Ogden Connection (EB-6027) to include only the segment on Middle Sound Loop Road from Red Cedar Road to the existing trail at the corner of Market Street and Middle Sound Loop Road.

**ADOPTED** at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization's Board on May 27, 2020.

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David Piepmeyer, Chair

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Mike Kozlosky, Secretary

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION  
BOARD**

**RESOLUTION SUPPORTING THE NORTH CAROLINA DEPARTMENT OF  
TRANSPORTATION FERRY DIVISION'S REQUEST FOR THE MARINE HIGHWAY  
PROJECT DESIGNATION**

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

**WHEREAS**, the North Carolina Ferry Division has recently submitted an application to the Maritime Administration (MARAD) Marine Highway Program to become a designated Marine Highway Project; and

**WHEREAS**, MARAD works closely with public and private organizations to develop and expand marine highway service options and highlight the benefits of the service through public awareness; and

**WHEREAS**, the Marine Highway system currently includes 25 "Marine Highway routes" that serve as extensions of the surface transportation system; and

**WHEREAS**, each all-water route is designated by the Secretary and offers relief to landside corridors suffering from traffic congestion, excessive air emissions or other environmental challenge; and

**WHEREAS**, Interstate 95 allowed for the designation of Marine Highway 95 (M95) and runs the length of the East Coast; and

**WHEREAS**, being that there is an establish Marine Highway. the Ferry Division has an opportunity to be designated as a Marine Highway Project; and

**WHEREAS**, if designated as a Marine Highway Project, the Ferry Division would join a group of 34 designated projects around the country and would be eligible to apply to Marine Highway Grant opportunities; and

**WHEREAS**, only designated projects can apply to this grant program with funding open to development and expansion of ports (or terminals) and landside infrastructure.

**NOW THEREFORE**, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby supports the North Carolina Department of Transportation Ferry Division's request to be designated as a Marine Highway Project.

**ADOPTED** at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization's Board on May 27, 2020.

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David Piepmeyer, Chair

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Mike Kozlosky, Secretary

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION  
BOARD**

**RESOLUTION AMENDING THE 2020 WILMINGTON URBAN AREA  
METROPOLITAN PLANNING ORGANIZATION MEETING CALENDAR**

**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 of the Wilmington Urban Area Metropolitan Planning Organization adopts the meeting calendar on an annual basis; and

**WHEREAS**, the Board adopted the 2020 meeting calendar on November 20, 2019; and

**WHEREAS**, in January, the MPO Board amended the TCC meeting calendar for the November meeting due to a conflict; and

**WHEREAS**, a conflict with the November 4, 2020 meeting has been identified; and

**WHEREAS**, the Wilmington Urban Area Metropolitan Planning Organization desires to amend the 2020 meeting calendar to change the Technical Coordinating Committee's November meeting date.

**NOW THEREFORE**, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby approves amending the adopted 2020 meeting calendar to change the Technical Coordinating Committee's November meeting date to November 12, 2020.

**ADOPTED** at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization's Board on May 27, 2020.

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David Piepmeyer, Chair

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Mike Kozlosky, Secretary

## Proposed Revisions to 2018-2027 and 2020-2029 STIP/MPO TIP Programs

### STIP/MPO TIP Modification # 20-3 (March 2020)

TA-6665 STATEWIDE PROJ.CATEGORY	5311 CAPITAL FUNDS FOR FTA GRANTS <u>MODIFYING THE FEDERAL FUNDS</u> <u>RECEIVED FROM FTA ADMINISTERED BY PTD</u> <u>BASED ON SFY21 GRANTS</u>	CAPITAL	FY 2021 - <del>\$4,749,000</del> (5311) \$4,749,000
* TA-6666 STATEWIDE PROJ.CATEGORY	STATEWIDE, 5339 BUS AND BUS FACILITIES <u>MODIFYING THE FEDERAL FUNDS</u> <u>RECEIVED FROM FTA ADMINISTERED BY PTD</u> <u>BASED ON SFY21 GRANTS</u>	CAPITAL	FY 2021 - <del>\$6,750,000</del> (5339) \$6,750,000
* TC-5004 STATEWIDE PROJ.CATEGORY	5311 ADTAP CAPITAL FUNDS FOR FTA GRANTS <u>MODIFYING THE FEDERAL FUNDS</u> <u>RECEIVED FROM FTA ADMINISTERED BY PTD</u> <u>BASED ON SFY21 GRANTS</u>	CAPITAL	FY 2021 - <del>\$3,392,000</del> (ADTAP) \$3,392,000
* TI-6109 STATEWIDE PROJ.CATEGORY	5311(F) INTERCITY BUS FUNDS FOR FTA GRANTS <u>MODIFYING THE FEDERAL FUNDS</u> <u>RECEIVED FROM FTA ADMINISTERED BY PTD</u> <u>BASED ON SFY21 GRANTS</u>	OPERATIONS	FY 2021 - <del>\$4,620,000</del> (5311) \$4,620,000
* TK-4900Z STATEWIDE PROJ.CATEGORY	5311 STATE ADMINISTRATIVE FUNDS FOR FTA GRANTS <u>MODIFYING THE FEDERAL FUNDS RECEIVED</u> <u>FROM FTA ADMINISTERED BY PTD BASED ON</u> <u>SFY21 GRANTS</u>	OTHER	FY 2021 - <del>\$3,080,000</del> (5311) \$3,080,000



* TK-4902 STATEWIDE PROJ.CATEGORY	5311 ADTAP STATE ADMINISTRATIVE FUNDS <u>MODIFYING THE FEDERAL FUNDS RECEIVED</u> <u>FROM FTA ADMINISTERED BY PTD BASED ON</u> <u>SFY21 GRANTS</u>	OTHER	Y 2021 - \$235,000 (ADTAP) \$235,000
* TK-6181 STATEWIDE PROJ.CATEGORY	5311 ADMINISTRATIVE FUNDS FOR FTA GRANTS <u>MODIFYING THE FEDERAL FUNDS RECEIVED</u> <u>FROM FTA ADMINISTERED BY PTD BASED ON</u> <u>SFY21 GRANTS</u>	OTHER	FY 2021 - <u>\$15,025,000</u> (5311) \$15,025,000
* TO-6135 STATEWIDE PROJ.CATEGORY	5311 OPERATING FUNDS FOR FTA GRANTS <u>MODIFYING THE FEDERAL FUNDS</u> <u>RECEIVED FROM FTA ADMINISTERED BY PTD</u> <u>BASED ON SFY21 GRANTS</u>	OPERATIONS	FY 2021 - <u>\$947,000</u> (5311) \$947,000
* TQ-6954 STATEWIDE PROJ.CATEGORY	5310 OPERATING PROJECTS <u>MODIFYING THE FEDERAL FUNDS RECEIVED</u> <u>FROM FTA ADMINISTERED BY PTD BASED ON</u> <u>SFY21 GRANTS</u>	OPERATIONS	FY 2021 - <u>\$1,960,000</u> (5310) \$1,960,000
* TQ-9038 STATEWIDE PROJ.CATEGORY	5310 CAPITAL PROJECTS FOR RURAL <u>MODIFYING THE FEDERAL FUNDS</u> <u>RECEIVED FROM FTA ADMINISTERED BY PTD</u> <u>BASED ON SFY21 GRANTS</u>	CAPITAL	FY 2021 - <u>\$2,850,000</u> (5310) \$2,850,000

* TS-4900Z	RTAP STATEWIDE FUNDS FOR FTA	OTHER	FY 2021 - <u>\$480,000</u> (RTAP)
STATEWIDE	GRANTS <u>MODIFYING THE FEDERAL FUNDS</u>		\$480,000
PROJ.CATEGORY	<u>RECEIVED FROM FTA ADMINISTERED BY PTD</u>		
	<u>BASED ON SFY21 GRANTS</u>		
* TV-4903	5310 STATE ADMINISTRATIVE	OTHER	FY 2021 - <u>\$450,000</u> (5310)
STATEWIDE	FUNDS <u>MODIFYING THE FEDERAL FUNDS</u>		\$450,000
PROJ.CATEGORY	<u>RECEIVED FROM FTA ADMINISTERED BY PTD</u>		
	<u>BASED ON SFY21 GRANTS</u>		

## Proposed Revisions to 2018-2027 and 2020-2029 STIP/MPO TIP Programs

### HIGHWAY PROGRAM

#### STIP/MPO TIP Modification # 20-4 (April/May 2020)

35

B-4590 NEW HANOVER PROJ.CATEGORY REGIONAL	- WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION	NC 133, REPLACE BRIDGE 640029 OVER SMITH CREEK. <del>TO ASSIST IN BALANCING FUNDS. DELAY</del> <del>CONSTRUCTION FROM FY 21 TO FY 22.</del>	CONSTRUCTION	FY 2022 - \$4,100,000 (NHPB) \$4,100,000
I-6036 BRUNSWICK PROJ.CATEGORY STATEWIDE	- WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION	I-140, US 17 TO NORTH OF US 74. PAVEMENT REHABILITATION. <del>TO ASSIST IN BALANCING FUNDS. DELAY</del> <del>CONSTRUCTION FROM FY 22 TO FY 23.</del>	CONSTRUCTION	FY 2023 - \$4,301,000 (NHPM) \$4,301,000
U-5710A NEW HANOVER PROJ.CATEGORY STATEWIDE	- WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION	NEW LOCATION, FROM SR 1409 (MILITARY CUTOFF ROAD) AT DRYSDALE DRIVE TO US 74 (EASTWOOD ROAD), ROADWAY ON NEW LOCATION. <del>TO ASSIST IN BALANCING FUNDS. DELAY</del> <del>CONSTRUCTION FROM FY 20 TO FY 21.</del>	RIGHT-OF-WAY CONSTRUCTION	FY 2020 - \$1,870,000 (T) FY 2021 - \$4,800,000 (BGANY) \$6,670,000
U-5914 BRUNSWICK PROJ.CATEGORY DIVISION	- WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION	NC 133, US 17/US 74/US 76 TO SR 1554 (OLD RIVER ROAD), MODERNIZE ROADWAY. <del>TO ASSIST IN BALANCING FUNDS. DELAY</del> <del>CONSTRUCTION FROM FY 21 TO FY 22.</del>	CONSTRUCTION	FY 2022 - \$900,000 (T) FY 2023 - \$900,000 (T) \$1,800,000

## Proposed Revisions to 2018-2027 and 2020-2029 STIP/MPO TIP Programs

### HIGHWAY PROGRAM

#### STIP/MPO TIP Modification # 20-4 (April/May 2020)

B-4590 NEW HANOVER PROJ.CATEGORY REGIONAL	- WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION	NC 133, REPLACE BRIDGE 640029 OVER SMITH CREEK. <u>TO ASSIST IN BALANCING FUNDS, DELAY CONSTRUCTION FROM FY 20 TO FY 21.</u>	CONSTRUCTION	FY 2022 - \$4,100,000 (NHPB) \$4,100,000
EB-6027 NEW HANOVER PROJ.CATEGORY DIVISION	- WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION	SR 1403 (MIDDLE SOUND LOOP), SR 2862 (LENDIRE ROAD), OGDEN BUSINESS LANE, CONSTRUCT MULTI-USE PATH ALONG MIDDLE SOUND LOOP, LENDIRE ROAD, AND OGDEN BUSINESS LANE. <u>TO MATCH SCHEDULE PROVIDED BY COUNTY, DELAY CONSTRUCTION FROM FY 20 TO FY 21.</u>	CONSTRUCTION	FY 2021 - \$1,000,000 (L) \$1,000,000
I-6036 BRUNSWICK PROJ.CATEGORY STATEWIDE	- WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION	I-140, US 17 TO NORTH OF US 74, PAVEMENT REHABILITATION. <u>COST INCREASE EXCEEDING \$2 MILLION AND 25% THRESHOLDS, TO ASSIST IN BALANCING FUNDS, DELAY CONSTRUCTION FROM FY 21 TO FY 22.</u>	CONSTRUCTION	FY 2023 - \$4,301,000 (NHPM) \$4,301,000

# Proposed Revisions to 2018-2027 and 2020-2029 STIP/MPO TIP Programs HIGHWAY PROGRAM

## STIP/MPO TIP Modification # 20-4 (April/May 2020)

* R-3300B PENDER PROJ.CATEGORY REGIONAL	- WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION	US 17, NC 210 TO US 17 NORTH OF HAMPS TEAD. <u>COST INCREASE EXCEEDING \$2 MILLION AND 25% THRESHOLDS.</u>	ENGINEERING	FY 2021 - \$172,000 (T) FY 2022 - \$172,000 (T) FY 2023 - \$172,000 (T) FY 2024 - \$172,000 (T) FY 2025 - \$172,000 (T) FY 2026 - \$172,000 (T) FY 2027 - \$172,000 (T) FY 2028 - \$172,000 (T) FY 2029 - \$172,000 (T) POST YR- \$1,032,000 (T) FY 2021 - \$3,707,000 (T) FY 2022 - \$3,707,000 (T) FY 2023 - \$3,707,000 (T) FY 2024 - \$3,707,000 (T) FY 2025 - \$3,707,000 (T) FY 2026 - \$3,707,000 (T) FY 2027 - \$3,707,000 (T) FY 2028 - \$3,707,000 (T) FY 2029 - \$3,707,000 (T) POST YR- \$22,242,000 (T)
			BUILD NC CON	
			CONSTRUCTION	FY 2021 - \$18,375,000 (T) FY 2022 - \$18,375,000 (T) FY 2023 - \$18,375,000 (T) FY 2024 - \$18,375,000 (T) \$131,685,000
* U-4434 NEW HANOVER PROJ.CATEGORY DIVISION	- WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION	SR 1209 (INDEPENDENCE BOULEVARD EXTENSION), RANDALL PARKWAY TO US 74 (MLK, JR. PARKWAY) IN WILMINGTON. MULTI-LANES ON NEW LOCATION. <u>COST INCREASE EXCEEDING \$2 MILLION AND 25% THRESHOLDS.</u>	RIGHT-OF-WAY	FY 2022 - \$22,364,000 (BGANY) FY 2023 - \$22,364,000 (BGANY) FY 2024 - \$22,364,000 (BGANY) FY 2022 - \$600,000 (BGANY) FY 2025 - \$35,600,000 (BGANY) FY 2026 - \$35,600,000 (BGANY) FY 2027 - \$35,600,000 (BGANY) FY 2028 - \$35,600,000 (BGANY) \$210,092,000
			UTILITIES	
			CONSTRUCTION	

## Proposed Revisions to 2018-2027 and 2020-2029 STIP/MPO TIP Programs

### HIGHWAY PROGRAM

#### STIP/MPO TIP Modification # 20-4 (April/May 2020)

U-5710 NEW HANOVER PROJ.CATEGORY STATEWIDE	- WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION	US 74 (EASTWOOD ROAD), SR 1409 (MILITARY CUTOFF ROAD) INTERSECTION IN WILMINGTON. CONVERT AT-GRADE INTERSECTION TO AN INTERCHANGE. <b><u>CONSTRUCTION CHANGED FROM FY 23 TO FY 22 DUE TO SWITCH FROM STATE FUNDING TO FEDERAL FUNDING.</u></b>	RIGHT-OF-WAY  CONSTRUCTION	FY 2020 - \$5,436,000 (T) FY 2021 - \$5,436,000 (T) FY 2022 - \$7,900,000 (NHP) FY 2023 - \$7,900,000 (NHP) FY 2024 - \$7,900,000 (NHP) FY 2025 - \$7,900,000 (NHP) <u>\$7,900,000</u> \$42,472,000
U-5914 BRUNSWICK PROJ.CATEGORY DIVISION	- WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION	NC 133, US 17/US 74/US 76 TO SR 1554 (OLD RIVER ROAD). MODERNIZE ROADWAY. <b><u>TO ASSIST IN BALANCING FUNDS, DELAY CONSTRUCTION FROM FY 20 TO FY 21.</u></b>	CONSTRUCTION	FY 2021 - \$900,000 (T) FY 2022 - \$900,000 (T) <u>\$900,000</u> \$1,800,000
* W-5803A NEW HANOVER PROJ.CATEGORY STATEWIDE	- WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION	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. <b><u>ADD NEW PROJECT BREAK AT REQUEST OF TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u></b>	CONSTRUCTION	FY 2022 - \$42,000 (HSIP) \$42,000
* W-5803B ON SLOW PENDER PROJ.CATEGORY REGIONAL	- WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION  - JACKSONVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION  - CAPE FEAR RURAL PLANNING ORGANIZATION  - DOWN EAST RURAL PLANNING ORGANIZATION	US 17, US 17 BETWEEN NEW HANOVER / PENDER COUNTY LINE AND MILE POST 19.3 IN ONSLOW COUNTY. INSTALL SHOULDER RUMBLE STRIPS. <b><u>ADD NEW PROJECT BREAK AT REQUEST OF</u></b>	CONSTRUCTION	FY 2022 - \$425,000 (HSIP) \$425,000

**WILMINGTON URBAN AREA  
MPO  
May 2020**

**2045 METROPOLITAN TRANSPORTATION PLAN**

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

**Next Steps:**

- Revisions to draft plan based on public comments and approval by WMPO Board in Summer 2020
- Presentation of plan to WMPO members in Summer 2020
- Adoption of final plan in October 2020

**SITE DEVELOPMENT REVIEW**

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

- New Hanover County Development Plan Reviews: 12 reviews
- New Hanover County Informal Plan Reviews: 3 reviews
- New Hanover Concept Reviews: 0 review
- Town of Leland Formal Reviews: 0 reviews
- Town of Leland Informal Reviews: 1 reviews
- Town of Navassa Formal Reviews: 0 reviews
- Town of Navassa Informal Reviews: 0 reviews
- Town of Navassa Concept Reviews: 0 reviews
- Town of Carolina Beach Formal Reviews: 0 reviews
- Town of Carolina Beach Informal Reviews: 0 reviews

- Brunswick County Formal Plan Reviews: 0 reviews
- Brunswick County Informal Plan Reviews: 0 reviews
- TIA Reviews: 14 total (New Hanover County 3, City of Wilmington 8, Carolina Beach 0, Leland 1, Navassa 0, and Pender County 2, Brunswick County 0) ; new 0 and ongoing 14
- Pender County Development Plan Reviews: 4 reviews
- Pender County Informal Plan Reviews: 0 reviews
- Pender County Concept Reviews: 0 reviews
- City of Wilmington Formal Reviews: 71 (10 new, 61 on-going)
- City of Wilmington Informal Reviews: 34 (13 new, 21 on-going)
- City of Wilmington Concept Reviews: 4 ( 4 new concept reviews- 0 on-going concept)
- COW Project Releases: 10 Full releases

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

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

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

**Project Status and Next Steps:**

- Complete review of final design package and submit to NCDOT for review– Spring 2020
- NCDOT final design approval and City to request Construction Funds Authorization – Summer 2020
- Begin Construction – Early 2021

**U-5534D - TOWN OF LELAND - OLD FAYETTEVILLE ROAD MUP**

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

**Project Status and Next Steps:**

- ROW certification has been issued
- Updated PCE approved on December 4, 2018
- Davenport identified potential utility conflicts; The Town has authorized Level A – S.U.E. services to be performed to verify where conflicts exist; AECOM will revise plans to reflect any utility relocations that must be done; revised plans must then be approved by NCDOT.
- Supplemental underground utility conflict drawings were sent to Ron VanCleaf on September 30, 2019 and these drawings were approved on October 17, 2019.
- Supplemental Agreement #3 dated March 28, 2019 extends project completion deadline to July 1, 2020.
- On November 21, 2019, MPO requested DOT to issue Supplemental Agreement #4 to provide supplemental appropriation of federal funds for the additional amount of \$517,477 with an additional local match for the amount of \$129,370. The Town also requested an extension of the project completion deadline to June 30, 2021. Supplemental Agreement #4 has been signed by the Town and returned to NCDOT for signature
- Town sent the following documents to Ron VanCleaf on November 12, 2019: VCER-1 Form, NPDES Stormwater Certification, DOT Encroachment Agreement with plans. Waiting



to receive signed encroachment agreement from DOT.

- Received plan comments from NCDOT's Traffic Engineering Division pertaining to the encroachment agreement plans. AECOM will address the comments and send revisions for approval. Engineer mistakenly sent revised PMP plans to DOT in Raleigh on 2/13. GV resent PMP to local DOT office on 3/3. DOT to review and approve revised plans before issuing encroachment agreement. Encroachment Agreement issued March 13th.
- Revised bid specifications send to NCDOT on February 26th
- Supplemental Agreement No. 5 issued April 7th to extend construction deadline to June 30, 2021; signed by Town; waiting for DOT signature
- Ron Vancleef submitted request for construction authorization week of April 6th.
- Bid and award timeline will depend upon receipt of construction authorization; prefer to bid this and projects U-5534I, J and K at the same time.
- On April 15th, Ron Vancleef reported that Division Maintenance Engineer verified that 100% of the funds for the resurfacing project were available

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

**Project Descriptions/Scope:** This project is for the design and construction of an off-road multi-use path between Audubon Boulevard and Kerr Avenue. The right of way certification was received November 2, 2016.

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

- Plans approved August 20, 2019
- Specification comments received September 24, 2019;
- NCDOT approved final bid proposal on 12/23/19; Utility/RR certification submitted and construction authorization requested on February 26, 2020
- Begin Construction – Summer 2020
- Complete Construction – Fall 2020

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

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

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

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

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

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

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

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

- Complete Construction – Spring 2022

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

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

**Project Status and Next Steps:**

- Right of way acquisition underway. Expect to complete acquisition of temporary and permanent easements by January 30, 2020. All easements have been acquired.
- Easement documents send to NCDOT on February 14th. Waiting on Right of Way certifications to be issued.
- Encroachment agreement needed once right-of-way finalized. Encroachment Agreement application sent to NCDOT on January 7th.
- Revised 100% plans and specs sent to DOT for final review on December 23, 2019. Comments returned on December 30th and January 10th. Revised plans to address latest comments sent to NCDOT on January 30th.
- DOT issued Supplemental Agreement #3 on December 10, 2019 to extend completion deadline to June 30, 2021 and provide additional funding; Town returned signed Agreement to DOT on December 19, 2019; received fully executed copy of Supplemental Agreement #3.
- Revised bid specifications sent to NCDOT on February 26th
- Encroachment Agreement issued March 13th
- Ron Vancleef submitted request for construction authorization week of April 6th.
- Bid and award timeline will be set to match up with “J” and “K” projects after construction authorization is issued. Try to coordinate bid and let date with “D” project.

#### **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:**

- Right of way acquisition underway. Expect to complete acquisition of temporary and permanent easements by February 10, 2020.
- Easement documents send to NCDOT on February 14th. Waiting on Right of Way certifications to be issued.
- Encroachment agreement needed once right-of-way finalized. Encroachment Agreement application send to NCDOT on January 7th.
- Revised 100% plans and specs sent to DOT for final review on December 23, 2019. Comments returned on December 30th and January 10th. Revised plans to address latest comments sent to NCDOT on January 30th.
- DOT issued Supplemental Agreement #3 on December 10, 2019 to extend completion deadline and provide additional funding; Town returned signed Agreement to DOT on December 19, 2019; received fully executed copy of Supplemental Agreement #3.

- Revised bid specifications sent to NCDOT on February 26th
- Encroachment Agreement issued March 13th
- Ron Vancleef submitted request for construction authorization week of April 6th.
- Bid and award timeline will be set to match up with “I” and “K” projects after construction authorization is issued. Try to coordinate bid and let date with “D” project.

#### **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:**

- Right of way acquisition underway. Expect to complete acquisition of temporary and permanent easements by January 31, 2020. All easements have been acquired.
- Easement documents send to NCDOT on February 14th. Waiting on Right of Way certifications to be issued.
- Encroachment agreement needed once right-of-way finalized. Encroachment agreement application sent to NCDOT on January 7th.
- Revised 100% plans and specs sent to DOT for final review on December 23, 2019. Comments returned on December 30th and January 10th. Revised plans to address latest comments sent to NCDOT on January 30th.
- DOT issued Supplemental Agreement #3 on December 10, 2019 to extend completion deadline and provide additional funding; Town returned signed Agreement to DOT on December 19, 2019; received fully executed copy of Supplemental Agreement #3.
- Revised bid specifications sent to NCDOT on February 26th
- Encroachment Agreement issued March 13th
- Ron Vancleef submitted request for construction authorization week of April 6th.
- Bid and award timeline will be set to match up with “I” and “J” projects after construction authorization is issued. Try to coordinate bid and let date with “D” project.

#### **U-5534N –CITY OF WILMINGTON- SHIPYARD BOULEVARD SIDEWALK**

**Project Description/Scope:** The construction of a sidewalk and bus pull-out along Shipyard Boulevard between Vance Street and Rutledge Drive. This will be a partnership between the City of Wilmington, Cape Fear Public Transportation Authority and Wilmington MPO. The project consists of building a bus turn out and sidewalk along US 117 (shipyard Boulevard) from Vance Street to Rutledge Drive in Wilmington. Carolina Civil Works, Inc. was awarded the \$352,590.00 contract September 23, 2019.

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

- The project is complete

#### **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:**

- The project has been put on hold until NCDOT’s College Road resurfacing project occurs. NCDOT

has reduced the scope of the milling and resurfacing, this puts the shallow drainage back on this project.

- If an alternative design is agreed upon that does not significantly affect the original scope of the project, the design process will be restarted. City staff needs to evaluate the drainage features in front of the Krispy Kreme to determine if alternative drainage that allows the removal of the pipe that is shallow)
- The City needs to have a discussion from the 4SW200 committee/MPO about additional funding to include drainage revision in the project.
- Additional resources will be required, both in design and redefinition of scope.

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

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

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

- Project is ready for bidding and construction. Plans and PCE have been approved. The contract documents have been approved.
- The Town has requested additional STP-DA funds.
- Anticipated bidding and construction to follow by late summer.

#### **U-5534T –CITY OF WILMINGTON- TRAFFIC SIGNAL PREEMPTION**

**Project Description/Scope:** This project will install traffic pre-emption equipment at 27 locations throughout the City of Wilmington and GPS devices on fire apparatus.

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

- Bid opening was held on August 15, 2019
- Construction began on November 18, 2019
- Construction completed December 2019- equipment installed at 27 intersections and on 21 WFD vehicles
- Project completed with a NCDOT materials audit in February 2020
- Administrative and financial closeout in progress

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

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

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

- 30% Plans comments received from NCDOT on January 31, 2020; 65% plans anticipated to be submitted mid-March.
- Right-of-Way funding request is anticipated in May 2020
- Construction Funding is anticipated in FY2021

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

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

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

- The agreements have been executed
- The Town has selected Withers & Ravenel as the engineer

- An Addendum has been issued for a 6-month extension on the let date.

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

**Project Description/Scope:** Rehabilitation of the historic structure located at 525 N 4th Street for a transportation purpose

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

- Six proposals were received and two firms were interviewed.
- Negotiating scope and fee with the selected firm
- NCDOT is completing an external audit on the consultant's fee

#### **U-6235 – City of Wilmington/New Hanover County – Signal Pre-emption Phase 2**

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

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

- U-6235 agreement between NCDOT and City of Wilmington executed March 2020.
- Cost sharing agreements with New Hanover County started June 2019 and completed March 2020.
- NCDOT Authorization for Preliminary Engineering received March 2020.
- Design services Request for Proposal sent to consulting engineer March 2020.

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

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

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

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

#### **TASA-DA**

#### **U-5527B CITY OF WILMINGTON – 5th AVE INTERSECTION UPGRADES**

**Project Descriptions/Scope:** This project is for the construction of high visibility crosswalks, curb ramps, and pedestrian activated signals on 5th Ave at the Dawson Street and Wooster Street intersections.

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

- Under construction
- Construction began on December 13, 2019 with all work at the Dawson & Wooster intersection has been constructed with the exception of the crosswalk due to weather restrictions.
- The last ADA ramp was poured on April 27<sup>th</sup>, with the crosswalks and pedestrian signals left to complete.

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

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

**Project Status and Next Steps:**

- The project is currently out to bid
- Bid opening May 16, 2020
- Project Completion anticipated in October 2020

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

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

**Project Status and Next Steps:**

- The agreements have been executed
- The Town has selected Withers & Ravenel as the engineer
- An Addendum has been issued for a 6-month extension on the let date.

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

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

**Project Status and Next Steps:**

- Survey complete
- 25% drawings submitted to NCDOT in late April 2020
- Meeting with MPO board to discussing scaling project in May 2020

**EB-6028 —CITY OF WILMINGTON- 21<sup>ST</sup> STREET/MARKET HAWK SIGNAL**

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

**Project Status and Next Steps:**

- Pre-Design scoping meeting with Davenport Engineering and NCDOT Division Personnel occurred on 2/20.
- Scope of design defined.
- Davenport to provide formal scope, fee and NCDOT Manday estimate for issuance of task order and NCDOT review.
- Davenport is awaiting quotes from subcontractors to update and provide the NCDOT manday estimate spreadsheet for review.)
- Survey and Design for NCDOT review.

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

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

**Project Status and Next Steps:**

- The Town is evaluating the scope for the project.

**TRANSPORTATION DEMAND MANAGEMENT PROGRAM**

**Project Description/Scope:** UNCW is taking the role as lead employer for the Cape Fear region. The WMPO will coordinate with UNCW to work with other major employers in the region to identify opportunities for public outreach, marketing, carpooling, vanpooling, alternative/compressed work

schedules, Emergency Guaranteed Ride Home, park and ride lots, etc. The MPO adopted “Work Cape Fear: Expanding Commuter Options in the Cape Fear Region” TDM Short Range Plan on January 28, 2015 and also authorized staff to apply for a TDM grant through NCDOT that funded a full-time TDM Coordinator position. The Agreement with NCDOT for the full-time TDM Coordinator position was approved on November 4, 2015. The TDM program works to increase active transportation initiatives and increase community knowledge of commuter options. The MPO finalized the Strategic Marketing Plan for the “Go Coast” program. In addition, the WMPO has been working with the City of Wilmington to implement a bike share program. The TDM program has continued to grow and progress and below are project status and next steps.

## **Project Status and Next**

### **Steps: Initiatives**

1. Bike Share
  - a. Bike Share Selection Committee Reviewing RFP response from Koloni Bike Share
2. Social Media
  - a. Posting at least twice per week on WMPO Facebook, Twitter, and Instagram and Go Coast Instagram
3. Watch For Me NC
  - a. Wilmington will partner with NCDOT for 2020 Watch For Me NC bicycle and pedestrian safety program. NCDOT announced partners in April for applications that were submitted in March 2020.
4. Applied for Bicycle Friendly Community with the League of American Bicyclists for City of Wilmington
  - a. Wilmington was designated a Bronze Level Community in 2015, waiting on LAB for new designation
5. Writing Short Range TDM Plan
  - a. This plan will outline all TDM strategies that may be implemented in the WMPO region within one to five years.
6. Go Coast Committee approved creation of the Go Coast Bicycle Helmet Program in February 2020
  - a. This program will provide 100 free helmets to WMPO area residents in spring of 2020 through Watch for Me NC and Go Coast events. Waiting to plan events for WFMNC when COVID 19 restrictions end.
7. Applying for CASSI Autonomic Vehicle three month grant for Carolina Beach and Downtown Wilmington. Applications are due May 8, 2020.
8. Bike Month
  - a. Go Coast is holding a virtual Bike Month for the month of May. More info at <https://www.gocoastnc.org/testing-new-post/>



## Cape Fear Public Transportation Authority

### Project Update

April 2020

#### REGIONAL AUTHORITY PROJECTS

1. **Bus fleet replacement** - (no change) additional funding for four replacement buses has been requested from the VW mitigation settlement phase one. An RFP for funding was issued by NC DAQ on June 17, 2019. The application for funding was released on July 01, 2019. An application for four (4) CNG buses was submitted in response to the RFP. Phase one of the VW settlement project awards are expected to be announced in early 2020.
2. **Short Range Transportation Plan** - (no change) following adoption of Cape Fear Transportation 2040 by the Wilmington Metropolitan Planning Organization (WMPO), Wave Transit completed its latest short range plan in 2018. The plan will set a course for public transportation initiatives, route structure, and revenue programming for the next five years. The plan also includes a financial element to ensure that transit programs are compliant with FTA rules and regulations.
3. **Long Term Funding** - On January 21, 2020 the City of Wilmington and New Hanover County each adopted a *Concurrent Resolution of the Wilmington City Council and the Board of Commissioners of New Hanover County for Enhanced Public Transportation Operations and Efficiency*. The resolution included a restructuring of the Wave Transit board. Transpro has been retained by New Hanover County to serve as consultant to the board during the evaluation process. A report from Transpro is in development.

#### WMPO SPONSORED PROJECTS

##### 1. STBGP-DA FUNDING FY 2021

On August 07, 2019, the WMPO authorized \$500,000 in STBGP-DA funding for capitalized preventive maintenance and Americans with Disabilities Act compliance funding for FY 2020. In March 2020, the Authority provided 1,346 ADA passenger trips with the allocated funding. Preventive maintenance activities were undertaken in accordance with the appropriated funding.



Projects in Development

Project Manager	Contract Ty	TIP	PO	Description	County	SAP Let Date	Comment*
Trace Howell	DDRL	R-3300B	WMPO/CFRPO	Hampstead Bypass US 74 (Eastwood Road)- construct roadway on new location between US 17 (Military Cutoff Road) & US 74	New Hanover/ Pender	9/15/2020	ROW is Suspended
Mike Bass	DPOC	U-5710A	WMPO	(Eastwood Road)	New Hanover	4/1/2021	12MILL Delay - 4/8/20; approved to purchase ROW
Central	Raleigh	15bpr.19	WMPO	New Hanover 21 on US 76 over Banks Channel	New Hanover	9/1/2021	
Derek Pielech	DPOC	17BP.3.R.84	WMPO	Brunswick 181	Brunswick	4/14/2022	12MILL Delay - 4/8/20
Central		B-5653	WMPO	Pender 14 on NC 133 over Turkey Creek	Pender	4/19/2022	
Lydia	DDRL	I-6039	WMPO	I-40 Pavement rehab from Milemarker 420 to NC 210	New Hanover, Pender	4/19/2022	
Derek Pielech	DPOC	B-4590	WMPO	Replace Bridge 29 on Cornelius Harnett Dr/Castle Hayne Rd over Smith Creek	New Hanover	4/21/2022	12MILL Delay - 4/8/20 (2 year total)
Eric Murray	DPOC	U-5914	WMPO	Widen NC 133 from US 17/74/76 to Old River Rd	Brunswick	6/2/2022	12MILL Delay - 4/8/20 (2 year total)
Krista Kimmel	DDRL	U-5926	WMPO	New Route from 23rd St to 26th St	New Hanover	6/21/2022	
Rail Division	Rail	P-5740	WMPO	Wilmington Rail At-Grade Crossing Improvement	New Hanover	6/30/2022	
Eric Murray	DPOC	W-5601DH	WMPO	3rd St and Dock St Intersection	New Hanover	7/7/2022	12MILL Delay - 4/8/20 (3 year total)
Brian Harding	DDRL	U-5729	WMPO	US 421 Carolina Beach Rd Median with intersection improvement at Shipyard and US 421	New Hanover	7/19/2022	
TBD	DPOC	W-5703E	WMPO	US 117/NC 132 (College Rd) Between Randall Pkwy and		8/4/2022	12MILL Delay - 4/8/20 (2 year total)
TBD	DPOC	W-5703R	WMPO	NC 132 (South College Rd) and Braggs Drive turn lanes	New Hanover New Hanover/ Pender	9/15/2022	
Trace Howell	DDRL	R-3300A	WMPO	Hampstead Bypass (US 17 from Military Cutoff Rd to NC 210)		9/20/2022	ROW is Suspended
Mike Bass	DDRL	U-5710	WMPO	US 74 (Eastwood Rd) at US 17 (Military Cutoff Rd)	New Hanover	9/20/2022	
Lydia	DPOC	I-6036	WMPO	I-140 - US 17 to North of US 74 pavement rehab	Brunswick	10/20/2022	12MILL Delay - 4/8/20
Eric Murray	DPOC	W-5703C	WMPO	Monkey Junction Pedestrian Improvements	New Hanover	11/17/2022	12MILL Delay - 4/8/20 (2 year total)
Krista Kimmel	DDRL	U-3338C	WMPO	Kerr Ave Interchange at MLK	New Hanover	12/20/2022	
Brian Harding	DDRL	U-5863	WMPO	NC 133 - Castle Hayne Rd from I-140 to Division Dr	New Hanover	10/17/2023	
Trace Howell	DDRL	U-5790	WMPO	Monkey Junction Interchange	New Hanover	4/16/2024	
Brian Harding	DDRL	U-5731	WMPO	US 74 at US 17/US 421 Flyover	New Hanover	5/21/2024	
Krista Kimmel	DDRL	U-4902C	WMPO	US 17 Bus - Market St Median & Interchange	New Hanover	6/18/2024	
Brian Harding	DDRL	U-5954	WMPO	NC 133 at 23rd St Roundabout	New Hanover	6/18/2024	
Krista Kimmel	DDRL	U-4902B	WMPO	US 17 Bus - Market St Median - Railroad to MLK	New Hanover	12/17/2024	
Krista Kimmel	DDRL	U-4434	WMPO	Independence Boulevard Extension	New Hanover	6/17/2025	
Lydia	DPOC	I-6038	WMPO	I-140 from US 421 to US74/US76 pavement rehab	Brunswick, New Hanover	11/17/2025	
Lydia	DDRL	I-6037	WMPO	I-140 from US 421 to I-40 pavement and bridge rehab	New Hanover	2/17/2026	
Trace Howell	DDRL	U-5702A	WMPO	College Rd from New Centre to Shipyard	New Hanover	6/16/2026	
Trace Howell	DDRL	U-5704	WMPO	US 17 (Oleander) at College	New Hanover	6/16/2026	
Trace Howell	DDRL	U-5792	WMPO	MLK at College	New Hanover	6/16/2026	
Trace Howell	DDRL	U-5732	WMPO/CFRPO	US 17 Hampstead Median Project	Pender	9/15/2026	Let with U-5881
None	DDRL	U-6199	WMPO	Wilmington Citywide Signal System Upgrade	New Hanover	6/15/2027	
Krista Kimmel	DPOC	U-6201	WMPO	Kerr avenue Extension from Wrightsville Avenue to Oleander Dr	New Hanover	6/17/2027	
Brian Harding	DDRL	U-5734	WMPO	US 421 Front St Widening	New Hanover	5/16/2028	
Trace Howell	DDRL	U-5881	WMPO	College Rd from Gordon Rd to New Centre	New Hanover	6/20/2028	Let with U-5792
Brian Harding	DDRL	U-6202	WMPO	Widen Gordon Rd to 4 lanes from US 17 Market St to I-40	New Hanover	PY	
Trace Howell	DDRL	U-5702B	WMPO	College Rd Access management improvement from Carolina Beach Rd to Shipyard Blvd	New Hanover	PY	
Brian Harding	DPOC	U-6128	WMPO	US 76 (Oleander Dr) and Greenville Loop Rd/Greenville Avenue Dual Lefts	New Hanover	PY	
PE Work Continuing							

Date Completed:  
PO:  
Contact:

5/6/2020  
WMPO  
Caitlin Marks  
cmmarks@ncdot.gov  
910-341-2000

\*All Division Lettings (DPOC) are currently suspended  
\*PE is Temporarily Suspended on all Projects except those Noted\*

Projects Under Construction					
Contract Number	Resident	TIP/WBS/Program	County	Description	Estimated Completion      Percent Complete
DC00218	Adam Britt	N/A	New Hanover	Snow Cut (#30) on US 421 over SR 1532 Feder replace	Feb-20      100.00%
DC00274	Alex Stewart	N/A	New Hanover	New Hanover Hurricane Pipe Replacement (Group E)	Mar-20      100.00%
C204282	Alex Stewart	15403.1065027	New Hanover	Bridge on US 421 over Fishing Creek 4 miles N of I-140	Jul-20      80.09%
DC00254	Lydia McKeel	R-5783C/D	Brunswick, Duplin, New Hanover, Onslow, Pender, Sampson	2019 TAP Curb Ramp	May-20      97.56%
DC00231	Daniel Jones	R-3601(L)		Landscaping for the Diverging Diamond at US 74/76 and NC 133	Jun-20      87.24%
DC00268	TBD	I-5760A		I-140 from I-40 to US 421 Open Grated Friction Course	Aug-20      0%
C204203	Alex Stewart	HVBP		Isabel Holmes Bridge (#11, US 74) Girder repair, upgrade paint/structural steel, replace grid floor	Mar-21      51.18%
DC00265	TBD	N/A	, Duplin, New Hanover, Pender		Nov-21      0%
C203980	Alex Stewart	U-4751	New Hanover	Military Cutoff Rd Extension from Market St to the Wilmington Bypass with an interchange at the Bypass	Apr-22      32.26%
C204319	Alex Stewart	U-4902D	New Hanover	Superstreet median on Market St (US 17 BUS) from Marsh Oaks Dr to Lendire Dr	Nov-22      18.12%
TBD	Alex Stewart	HVBP	New Hanover	Banks Channel (#21, US 76) girder repair, clean and paint bearings, epoxy caps	TBD      TBD
TBD	Alex Stewart	HVBP	New Hanover		TBD      TBD
TBD	Alex Stewart	HVBP	New Hanover		TBD      TBD
DC00270	Alex Stewart	15403.101	Brunswick		Jul-20      3.5%
DC00276	Daniel Waugh	DF15403.2071072	Pender	Pender Hurricane Pipe Replacement (Group G)	May-20      54.01%

Resurfacing									
Contract Number	Contract Year	County	Resident	TIP	MPO/RPO	Map	Routes	Estimated Completion	Percent Complete
C204135	2018	✓ Hanover/Brunswick	Lydia McKeel	N/A	WMPO	0	US 421/US 76/NC 132 and various SRs (New Hanover Resurfacing)	Oct-20	78.24%



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

ROY COOPER  
GOVERNOR

J. ERIC BOYETTE  
SECRETARY

May 2020

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

MAY TPD UPDATES WILMINGTON MPO

MAY 2020

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

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

**Brunswick County CTP:** The project team has completed the Brunswick County Model and has been developing pre-CTP work products in anticipation of starting the CTP. There will be a CTP kickoff meeting planned tentatively for summer. Please contact Nazia Sarder [nsarder@ncdot.gov](mailto:nsarder@ncdot.gov) or Chris Palsgrove [cdpalsgrove@ncdot.gov](mailto:cdpalsgrove@ncdot.gov) for further information on the Brunswick County CTP.

**Coronavirus Updates at NCDOT - DMV, Ferries step up measures:** DMV is consolidating in-person services to driver license offices large enough to maintain proper social distancing. DMV has closed about 60 offices and the ones that remain open are only handling appointment-only visits. The Ferry Division's crews have increased regular cleaning practices in seating areas and restroom facilities.

**NC Passenger Rail Service Reduced During COVID-19 Outbreak:** Starting March 23 – the NCDOT passenger rail service, NC By Trains, is reducing its number of daily trips due to

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*Location:*  
1 SOUTH WILMINGTON STREET  
RALEIGH, NC 27601

the COVID-19 outbreak. *Piedmont* trains 73, 74, 77 and 78 will not operate until further notice. *Piedmont* trains 75 and 76, plus *Carolinian* trains 79 and 80, will continue operating on normal schedules. Amtrak is waiving change fees on all existing or new reservations before April 30.

**North Carolina VMT and NCDOT Budget Update:** As North Carolinians have been under a stay-at-home order for several weeks their cars too have stayed home. There has been an approximate 40% reduction in VMT between this time in 2019 and the present. This reduction in travel is hitting NCDOT's budget at expected decrease in revenues of 300 million dollars this fiscal year. This reduction is due in large part to the decrease in gas tax revenues which currently account for approximately 54% of NCDOT revenues.

**Census 2020:** The 2020 Census is currently ongoing throughout the country. Completing your Census questionnaire ensures your area will receive fair representation in Congress and provides importation information used when financial resources are committed for health, schools, transportation and more. The Census questionnaire can be completed online, by phone, or on paper and must be completed by August 14<sup>th</sup>. Please see the following information to complete the questionnaire:

<https://my2020census.gov/> / 1-800-923-8282

**Bicycle and Pedestrian Planning Grants:** NCDOT is accepting applications from communities for the 2020 Bicycle and Pedestrian Planning Grant Initiative. The program provides funding to develop comprehensive bicycle or pedestrian plans.

All NC municipalities are eligible to apply for a **standard bike or pedestrian plan** ([application](#)). Additionally, the following options are available:

- Counties with population of less than 50,000 may apply for a bicycle or pedestrian plan.
- Smaller municipalities with populations of less than 10,000 can apply to develop combined bicycle and pedestrian plans.
- Municipalities of less than 5,000 population may apply for a **project acceleration plan** – an abbreviated plan primarily focusing on priority project identification and implementation.
- Municipalities (and counties with populations of less than 50,000) who currently have bicycle plans and/or pedestrian plans, either through this grant program or otherwise, may apply for a **plan update** provided the existing plan is at least five years old.