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: April 22, 2022
SUBJECT: April 27th meeting

A meeting of the Wilmington Urban Area MPO Board will be held on Wednesday, April 27, 2022, at 2 pm. The meeting will be held in the Board Room at Wilmington International Airport located at 1740 Airport Boulevard in Wilmington, North Carolina. Please park your vehicle in the short-term parking lot and parking will be validated. The public may attend the meeting in person. Due to COVID-19, pursuant to N.C.G.S. sec. 166A-19.24 the public and Board Members may also attend the meeting remotely as follows:

The 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://us06web.zoom.us/j/83969107282?pwd=QnlxYWpHhXllMHlyek5JQXhHbDh1Zz09

The public may also dial in and listen to the simultaneous live audio of the remote meeting at the following dial in number: 646 558 8656 or 301 715 8592. And when prompted, enter:
Meeting ID: 839 6910 7282
Passcode: 920663

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

The following is the agenda for the meeting:
1) Call to Order
2) Tour of the Wilmington International Airport
3) Conflict of Interest Statement
4) Approval of Board Member Excused Absences
5) Approval of the Agenda
6) Public Comment Period

Persons wishing to submit a public comment to be shared during the MPO Board meeting may do so by 5 pm on April 26, 2022, by calling (910) 341-3258 to leave a message or by e-mailing comments to wmpo@wilmingtonnc.gov. The public voicemails will be played aloud
and the public comment e-mails will be read aloud by a staff member during the meeting. Per the adopted Public Participation Plan, public comments shall be limited to 3 minutes.

7) Presentation
   a. Proclamation of May as “Bike Month” (p. 4)
   b. Potential New Hanover County ¼ Cent Sales Tax for Public Transportation- Lisa Wurtzbacher, New Hanover County

8) Consent Agenda
   a. Approval of Board Meeting Minutes from March 30, 2022 (p. 5-12)
   b. Opening of the 30-day public comment period for 2020-2029 STIP/MPO Amendment #22-3 (p. 13-14)
   c. Resolution approving 2020-2029 STIP/MPO Administrative Modification #22-3 (p. 15-19)
   d. Resolution adopting the 2022 Legislative Agenda (p. 20-22)
   e. Resolution supporting the allocation of Section 5310 funding for FY 23 (p. 23-25)
   f. Resolution supporting the Town of Wrightsville Beach’s application to the North Carolina Department of Transportation’s Bicycle and Pedestrian Planning Grant for a standalone Bicycle and Pedestrian Plan (p. 26)
   g. Resolution accepting the 2022 Wilmington Urban Area MPO’s Compensation Study and Recommendations (p. 27)
   h. Resolution requesting an Administrative Modification to the 2020-2029 State/MPO Transportation Improvement Programs for Public Transportation Projects (p. 28-29)

9) Discussion
   a. 2020-2029 STIP/MPO Transportation Improvement Program Administrative Modifications #22-4 (p. 30-33)
   b. Direct Attributable Scoring Criteria (p. 34-35)
   c. 2022 Strategic Plan Implementation (p. 36)
   d. Lead Planning Agency Agreement

10) Updates
    a. Wilmington Urban Area MPO (p. 37-43)
    b. Cape Fear Public Transportation Authority (p. 44-45)
    c. NCDOT Division (p. 46-48)
    d. NCDOT Transportation Planning Division (p. 49-50)

11) Announcements
    a. Wilmington MPO Go Coast Committee Meeting- May 19th

12) Next meeting – May 25, 2022

Attachments

• “Bike Month” Proclamation
• MPO Board Meeting Minutes- March 30, 2022
• Proposed 2020-2029 STIP/MPO Amendment #22-3
• Proposed 2020-2029 STIP/MPO Administrative Modification #22-3
• Resolution approving 2020-2029 STIP/MPO Administrative Modification #22-3
• Draft Legislative Agenda (Revised April 1, 2022)
• Resolution adopting the 2022 Legislative Agenda
• Section 5310 Funding Memorandum
• Resolution supporting the allocation of Section 5310 funding for FY 23
• Resolution supporting the Town of Wrightsville Beach’s application to the North Carolina Department of Transportation’s Bicycle and Pedestrian Planning Grant for a standalone Bicycle and Pedestrian Plan
• Resolution accepting the 2022 Wilmington Urban Area MPO’s Compensation Study and Recommendations
• Resolution requesting an Administrative Modification to the 2020-2029 State/MPO Transportation Improvement Programs for Public Transportation Projects
• 2020-2029 STIP/MPO Transportation Improvement Program Administrative Modifications #22-4
• Direct Attributable Scoring Criteria Memorandum
• Proposed 2022 Strategic Plan Implementation
• Wilmington Urban Area MPO Update (April)
• Cape Fear Public Transportation Authority Update (April)
• NCDOT Division Project Update (April)
• NCDOT Transportation Planning Division Project Update (April)
Wilmington Urban Area Metropolitan Planning Organization
www.wmpo.org

PROCLAMATION

Naming May 2022 as Bike Month

WHEREAS, the month of May is National Bike Month, May 16-22, 2022 is National Bike to Work Week, and Friday, May 22, 2022 is National Bike to Work Day as designated by the League of American Bicyclists; and

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization is committed to the promotion of safe and convenient bicycling for both transportation and recreation; and

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization is committed to promoting the safe use of bicycles on streets and trails throughout the region, through its long-range planning efforts, and support for local projects like the Gary Shell Cross City Trail, the Carolina Beach Greenway, the Village Road Multi-Use Path, and Belville Multi-Use Path, and many others; and

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization has promoted bicycle safety awareness and education through the “Be A Looker” campaign and involvement in the Watch for Me NC safety program; and

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization, through the Go Coast Program, is committed to alleviating traffic congestion by providing choices in transportation infrastructure and ensuring a clean and healthy environment.

***

NOW THEREFORE, the Wilmington Urban Area Metropolitan Planning Organization Board proclaims that May is Bike Month and will continue to promote safe cycling opportunities for the citizens of the Wilmington Urban Area.

__________________________________________________________________________

David Piepmeyer, Chair
1) **Call to Order**
Vice Chairman Hank Miller called the meeting to order at 3:05 p.m. MPO Executive Director Mike Kozlosky called the roll, and a quorum was present as follows:


2) **Conflict of Interest Statement**
Vice Chairman Miller read the conflict-of-interest statement. He asked if any member has a conflict of interest with any of the items on the meeting agenda. No members reported having a conflict.

3) **Approval of Board Members’ Excused Absences**
Mr. Kozlosky said that Mr. Piepmeyer has requested to be excused from this meeting.

Ms. Hays made a motion to excuse Mr. Piepmeyer from the meeting, seconded by Mr. Ellen, and the motion carried unanimously by roll call as follows:

4) Approval of the Agenda

Ms. Bozeman made a motion to approve the agenda as presented, seconded by Mr. Rivenbark.

Mr. Willis made a substitute motion to amend the agenda to add an item. He requested that the Board consider a Resolution supporting the Town of Navassa’s application for the North Carolina Emergency Management Transportation Infrastructure Resiliency Fund Grant. Mr. Williams seconded the motion and the substitute motion carried unanimously by roll call as follows:


The MPO Board voted to adopt the agenda as amended unanimously by roll call as follows:


5) Public Comment Period

Mr. Andy Koeppel, resident of Wilmington, spoke to the MPO Board about bridges and the MPO legislative agenda, which he sent an e-mail about over the weekend. He expressed concerns regarding the Southern Bridge being omitted from the legislative agenda, and only the Cape Fear Memorial Bridge replacement being included as a priority for the region. He asked the Board to amend the legislative agenda to include both bridges.

Ms. Stephanie Ayers, NC State Ports Authority, spoke to the MPO Board about transportation priorities. She pointed out that the state and the Ports have made significant investments in the Wilmington terminal, the channel, removing height restrictions, and developing intermodal rail capabilities. She requested that the Board consider adding to its legislative agenda as transportation infrastructure priorities the last mile between the Port of Wilmington and the Cape Fear Memorial Bridge, which includes South Front Street (U-5729) and Carolina Beach Road (U-5734).

Mr. Bruce Wortelman, resident of Gorman Plantation in New Hanover County, spoke to the MPO Board and gave an update regarding his request for traffic calming devices at the Board’s last meeting. He said that the homeowners have followed the Division 3 guidelines and received a petition to collect the signatures required to move forward. He noted that as required, 90% of signatures have been collected and 100% approved the traffic calming devices. He specified that homeowners are asking for funding for a licensed professional engineering firm that he has already identified to perform a traffic study, the installation of calming devices on Hawk Road, and a 25-mph speed limit. He noted that NCDOT will review and approve the scope of the study. He pointed out the differences between Hawk Road and Covil Farm Road:

- Residents of Covil Farm Estates do not enter Covil Farm Road, while those on Hawk Road enter Hawk Road
- Covil Farm Road has bike lanes, while Hawk Road, which is narrower, does not and cannot accommodate them
Mr. Wortelman noted that although the MPO Board has no authority over law enforcement, homeowners have made many calls to them regarding the speed hazard and have requested speed monitoring devices and surveillance to no avail.

6) **Presentation**

a. **2022 Wilmington Urban Area MPO Compensation Study Results- Becky Drozd, Catapult**

Mr. Kozlosky said that when the MPO was developing its 2022-2026 Strategic Plan, the Board identified a desire and an action step for the MPO to complete a compensation study comparing the WMPO to other organizations as well as the private sector. He noted that the strategic plan was adopted by the Board in January and based on its adoption, the MPO hired Catapult through a member services contract with the City of Wilmington to conduct the compensation study, which is included in the agenda packet.

HR Advisor Becky Drozd, Catapult, gave a presentation on the analysis and recommendations of the compensation study. She noted that Capital Associated Industries (CAI), Raleigh, and The Employers Association (TEA), Charlotte, merged last year to become Catapult, a member-based organization.

Ms. Drozd gave an overview of the methodology for the study. She explained that job descriptions were matched rather than job titles. She noted that duties and tasks matching 70% or better were merged for a market average for each of the 10 positions. She added that these market averages were compared to four surveys: a WMPO-sponsored a survey of 11 organizations with similar positions, Catapult’s North Carolina Wage and Salary Survey, as well as the Economic Research Institute’s and CompAnalyst’s employer-reported data sources. She noted that some of the surveys were lacking a comparison for some of the positions, and some of the positions included a scope of multiple industries and organizations. She added that the market average is a high-level view of the “going-rate” for a fully competent employee, not one who started yesterday or a subject matter expert.

Ms. Drozd said that the next step was to compare the market average with the current midpoint to determine grade recommendations. She noted that given the comparison ratio, eight of the 10 positions are recommended for an upgrade (two of which by more than a single grade jump). The next step was a comparison with annualized salaries to give recommendations for an employee to the proposed mid comparative ratio.

Mr. Barfield pointed out that the Board has had several similar presentations, however the city sets the salaries for the MPO Director and his team. He inquired about encouraging the city to increase pay. He commented that although some may question an increase, staff turnover is expensive as far as training is concerned. Ms. Drozd responded that it might be beneficial to conduct exit interviews to learn the reasons for the turnover. She pointed out that the summary data from respected sources can be used to communicate the challenge of competing in the market for talent and justifying reclassification of positions, especially those with high turnover.

Discussion was held regarding communicating the data to the city. Vice Chairman Miller commented that the MPO Board Chair should communicate with the city. Mayor Willis inquired if the city has received this presentation. Ms. Hays acknowledged the presence of Mr. Rivenbark, who represents the city.

In response to an inquiry by Mr. Rivenbark, Mr. Kozlosky said that the MPO has shared information from this study with the city’s HR Department. He commented that the city council took some bold action at its Friday work session, directing the city manager to bring an item back to council regarding
pay raises for city employees. He added that the impact to MPO staff has yet to be determined. Mr. Rivenbark responded that he has every reason to believe that Friday’s discussion will carry the day.

Ms. Hays pointed out that Mr. Rivenbark and Mr. Anderson should be included in that discussion.

Ms. Drozdz expressed appreciation to the MPO Board.

7) Consent Agenda
   a. Approval of Board Meeting Minutes from February 23, 0222
   b. Resolution approving 2020-2029 STIP/MPO Amendments #22-1 and #22-2
   c. Resolution approving 2020-2029 STIP/MPO Administrative Modification #22-2
   d. Resolution approving the FY 23 Unified Planning Work Program for the Wilmington Urban Area Metropolitan Planning Organization
   e. Resolution certifying the Wilmington Urban Area Metropolitan Planning Organization’s Transportation Planning Process
   f. Resolution supporting the City of Wilmington’s application for the North Carolina Emergency Management’s Transportation Infrastructure Resiliency Fund Grant
   g. Resolution supporting Pender County’s application for the North Carolina Emergency Management’s Transportation Infrastructure Resiliency Fund Grant

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


8) Regular Agenda
   a. Resolution approving Amendment #3 to the FY 22 Unified Planning Work Program
      MPO Deputy Director Abby Lorenzo explained that Amendment #3 to the FY22 Unified Planning Work Program (UPWP) is an administrative housekeeping item to redistribute funds where they are most needed for the remainder of the fiscal year to allow staff to make better use of the funds. She noted that this amendment includes $5304 funds, a new funding source of $100,000 being added to the current work plan through the request of the Federal Transit Authority (FTA), NCDOT Integrated Mobility Division and Wave Transit, for a zero-emissions vehicles transition study for Wave Transit. The Integrated Mobility Division will provide the required 20% local match. She added that the Technical Coordinating Committee (TCC) has reviewed and recommends this item for approval.

      Mr. Williams made a motion to approve Amendment #3 to the MPO’s FY22 UPWP. Ms. Hays seconded the motion, and it carried unanimously by roll call as follows:


9) Discussion
   a. 2020-2029 STIP/MPO Transportation Improvement Program Administrative Modifications #22-3
      Mr. Kozlosky stated that this administrative modification is for informational purposes only and will be brought back at the Board’s next meeting for consideration.
b. **Wilmington Multi-modal Transportation Center Phase 1B**

Mr. Kozlosky said that this is an ongoing discussion from the Board’s last meeting, which revolved around overages associated with the Multi-modal Transportation Center. Following that meeting, MPO staff presented a request to the City of Wilmington for some additional funds and the City Council authorized the city to request additional Surface Transportation Block Grant-Direct Attributable funds. Additionally, the New Hanover County Board of Commissioners have agreed to contribute to the local match for the project as well.

Mr. Kozlosky summarized that as a follow-up from the last meeting, the city and the county have contributed the required local match. He said that staff therefore requests that the MPO Board approve an allocation of Direct Attributable (DA) funding in the amount of $1,873,469 to allow the MPO to move forward with the renovation and reuse of the building at 525 North 4th Street.

Mr. Barfield made a motion to approve the additional DA funding, seconded by Ms. Hays, and the motion carried unanimously by roll call as follows:

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

c. **2022 Legislative Agenda**

Mr. Kozlosky acknowledged that staff was able to remove one of the items from the 2021 Legislative Agenda related to corridor preservation and the Map Act. He noted that language about protections has been included in the adopted state budget. He said that the draft 2022 Legislative Agenda includes transportation funding, project priorities, opposition to the transfer of state road maintenance, limitations on cities’ requirements for assuming costs of street improvements related to schools, as well as some language regarding mopeds and electric scooters.

Mr. Kozlosky said that the Technical Coordinating Committee (TCC) at its March meeting identified recommendations for modifying the draft agenda as follows:

i. Transportation Funding: Break out safety as a standalone component reflecting funding for safety and Vision Zero safety improvements on area roadways, etc.

ii. Transportation Project Priorities: Add South Front Street (today’s public comment section also suggested Carolina Beach Road and the Cape Fear Crossing)

iii. In general, add information to the agenda regarding growth of the area and how it affects new roads, road improvements, and road maintenance

Mr. Kozlosky requested some discussion and feedback on the recommendations and reminded Board Members that no action is required today. He noted that a final draft would be brought back to the Board for consideration at its next meeting.

Mr. Williams expressed support for the safety focus, and things that would support the Ports. He inquired about the duration of the protections adopted as part of the state’s budget. Mr. Kozlosky responded that to his knowledge the protections are in perpetuity. Mr. Williams pointed out that legislative action and intentions don’t always align.

Mr. Barfield requested to add specific language regarding the Cape Fear Memorial Bridge as a priority for the region under transportation funding. Mr. Kozlosky pointed out that it is listed under transportation priority projects, but it could be added under transportation funding as well.
Mr. Williams pointed out that he nearly missed it because it was not bulleted. Board members concurred and requested that the priority be bulleted.

In response to an inquiry by Mr. Willis, Mr. Kozlosky said that the South Front Street project has been in prioritization, and the Transportation Improvements Program a few times. Initially, the project was to be funded in 2021, but its start date was delayed to 2029 with future uncertainty due to the programming challenges of the Department. However, the Ports anticipate that something must be done sooner rather than later. He added that these priorities were determined from an exercise of several months’ duration and were confirmed by the strategic plan that the Board adopted in January.

Ms. LeCompte concurred that this needs to be a priority.

In response to an inquiry by Ms. Bozeman, Mr. Kozlosky said that the Ports gets an allocation from the state budget. Ms. Ayers explained that the State Ports Authority is an enterprise agency that generates revenue by moving cargo over its berths. She noted that the Ports use the funding to fund operations. She noted that the Ports is eligible for appropriations from the General Assembly and competes with other state agencies and universities for appropriations from the state. She added that the Ports has been successful in obtaining appropriations for capital expenditures. However, it is not eligible to compete in the State Transportation Improvement Program (STIP) and does not get funds from NCDOT. She stated that the Ports rely on its planning partners such as the MPO and NCDOT to make investments on inland infrastructure.

Ms. Ayers said that the two routes that she mentioned earlier are the Port’s designated truck routes. She noted that 99% of trucks that serve the Port of Wilmington will take the Cape Fear Memorial Bridge to South Front Street and on to Carolina Beach Road to the container terminal.

In response to an inquiry by Mr. Forte, Ms. Ayers said that the Ports have no dedicated funding for capital expenditures and salaries are paid by moving cargo revenues. Mr. Williams pointed out that the Port is a major contributor to the local economy and an essential investment to grow the economy and create jobs in this part of the state. He added that improving freight truck infrastructure is a safety concern as well.

In response to an inquiry by Ms. Hays, Mr. Kozlosky said that South Front Street and Carolina Beach have funding and would be added to the list of funded transportation project priorities. He added that Chairman Piepmeier suggested that the model for funding transportation infrastructure needs to be a top legislative priority and that the MPO Board should hold a breakfast or other event for the local delegation to discuss the Board’s priorities. He noted that the funding model could be included in the legislative agenda, and the breakfast would be incumbent on staff.

Mr. Williams pointed out that the funding model would work if there was more money going into it. Mr. Kozlosky said that it could be added to the transportation funding priority.

Ms. Hays inquired about the Southern Bridge. Mr. Kozlosky responded that there was no direction from the Board. Mr. Williams agreed that the Southern Bridge needs to be a long-term priority and would detract focus from the Cape Fear Memorial Bridge, which is the short-term priority, especially considering the reactive transportation funding model with too little money in it.

Ms. LeCompte inquired about the Southern Bridge. Vice Chair Miller said it’s south of the Cape Fear Memorial Bridge.
Mr. Barfield said that he is on the NC Clean Transportation Advisory Committee and expressed concerns regarding the impact of clean transportation on gas taxes, which would further diminish transportation funds.

d. **2022 NCAMPO Conference Moderators**
Mr. Kozlosky reminded Board members that the 2022 NCAMPO Conference will be held April 20th-22nd at the Wilmington Convention Center. He noted that the program will feature some great speakers from around the state and nation, including a futurist keynote speaker. He encouraged members to attend and inquired about any interest in moderating sessions.

Ms. Lorenzo said that there are five technical breakout sessions, one on Wednesday, April 20th, from 3:30 p.m. to 5:00 p.m. with the remaining 90-minute sessions on Thursday, April 21st. She noted that moderators would be responsible for introducing presenters during the session and keeping track of time to make sure that the presentations do not go over time.

Mr. Kozlosky said that anyone interested in moderating should e-mail him. He encouraged the Board to attend the conference. He commented that there is a lot of good information and it’s here in Wilmington.

e. **Resolution Supporting the Town of Navassa’s Application for the North Carolina Emergency Management’s Transportation Infrastructure Resiliency Fund Grant**
Mr. Kozlosky said that a resolution was distributed yesterday afternoon in response to Mayor Willis’ request to add an item to the agenda. He requested that the Board consider the item.

Ms. Bozeman made a motion to approve the Resolution supporting the Town of Navassa’s grant application, Mr. Williams seconded the motion and it carried unanimously be roll call as follows:

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

Mr. Willis expressed appreciation to the Board.

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

Mr. Kozlosky said that the updates are included in the agenda packet. He noted that NCDOT would like to give an update on the Board’s action at its last meeting regarding exploring all options for the funding of the Cape Fear Memorial Bridge replacement.

Mr. Kimes said that when the Board passed the resolution to consider all options including tolls and previous proposals, NCDOT started meeting and continue to meet weekly, including himself and Mr. Kozlosky. He distributed a list of possible options that NCDOT will explore. He summarized the plan of attack from three approaches:

1) Traditional delivery – Review feasibility study and the costs to determine how it would score using today’s prioritization based on revenues and costs and evaluating funding through the Infrastructure Bill
2) Alternative delivery – Request for Information on innovative solutions
3) Conventional toll delivery
Mr. Kimes said that findings would be available for presentation in late summer, in July or August. He then acknowledged the presence of new division planning engineer Adrienne Cox. He noted that Ms. Marks was promoted.

11) Announcements
   a. Wilmington MPO Bike/Pedestrian Committee- April 12th
   b. NC State Ethics Forms Due- April 15th
   c. NC Association of MPOs 2022 Conference- April 20th -22nd

Mr. Kozlosky said the state ethics forms are due on April 18th due to the holiday weekend. He noted that he reached out to those who submitted their state ethics forms already. He reiterated that the NCAMPO Conference will be held at the Wilmington Convention Center downtown, encouraged Board members to attend, and for those interested in moderating to contact him. He added that there will be five mobile tours and an event at Ironclad on Wednesday evening.

Mr. Kozlosky acknowledged the presence of two new MPO staff members: Jamar Johnson, Engineering Associate, and Emma Stogner, Associate Transportation Planner. Mr. Johnson and Ms. Stogner gave some details about their prior professional experience and expressed appreciation to the Board. Mr. Kozlosky noted that the GIS Analyst position has been filled but would continue to vacant until May 9th. He noted that the other vacancy is the TDM Program Coordinator and phone interviews are currently underway.

12) Adjournment
   Next MPO Board meeting – April 27th, 2022

Vice Chair Miller said that the next Board meeting will be held on April 27th at the Wilmington International Airport Board Room. He noted that Mr. Kozlosky would send instructions about parking.

Mr. Kozlosky added that the meeting will start at 2:00 p.m. with a tour of the new terminal and improved facilities. He noted that the business meeting would start at 3:00 p.m. or immediately following the tour.

Mr. Williams said that the airport looks very different. Vice Chair Miller said he would be absent on April 27th. He requested that his absence be excused.

Mr. Kozlosky added that the City of Wilmington will be hosting the League of Municipalities Conference in Wilmington that same week.

Ms. Hays made a motion to adjourn the meeting, seconded by Vice Chair Miller, and the motion to adjourn carried unanimously by roll call as follows:


The meeting adjourned at 4:10 p.m.

Respectfully submitted,

Mike Kozlosky
Executive Director
Wilmington Urban Area Metropolitan Planning Organization

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

**Add Capital Funding for Rural Transit**

NCDOT, 5311 ADTAP Capital Fund for Rural Transit.

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

**TOTAL**

- **FY 2023 - (S)** $137,000
- **FY 2023 - (L)** $137,000
- **FY 2023 - (5311)** $1,097,000

**ADMINISTRATIVE**

- **FY 2023 - (5311)** $150,000

**STATEWIDE**

**PUBLIC TRANS**

**PropCat:**

**STIP MPO**

**AMENDMENT #223**

(March 2022)

STIP/MPO Amendment #22-3

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

**STIP Additions**

### NCDOT - Integrated Mobility Division

**Admin - Funds to Support the IMD**

- **2023:** $522,000
  - *TM-0023*
- **2023:** $1,400,000
  - **FEDT**
- **2024:** $86,000
  - **S**
- **2024:** $15,000
  - **FEDT**
- **2023:** $370,000
- **2023:** $370,000
  - *TU-0011*
- **2023:** $370,000
- **2023:** $370,000
  - *TU-0011*
- **2023:** $370,000
- **2023:** $370,000
  - *TU-0011*

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

- **Proposed Revisions to STIP/MPO Programs**
  - **March 2022**
  - **NCDOT-MPO 2022 Amendment**

Proposed Revisions to 2020-2029 STIP/MPO TIP Programs
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*TC-0220 - Statewide Project*

**STIP Modifications**

Proposal Revisions to 2020-2029 STIP/MPG Programs
### WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION

#### STIP MODIFICATIONS

- **US 74 (EASTWOOD ROAD), SR 1409 (MILITARY CUTOFF ROAD) INTERSECTION IN WILMINGTON. CONVERT AT-GRADE INTERSECTION TO AN INTERCHANGE.**

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- **WILMINGTON URBAN AREA TRANSIT AUTHORITY, TRAFFIC SIGNAL PREEMPTION FOR EMERGENCY VEHICLES PROJECT.**

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- **WILMINGTON URBAN AREA - WILMINGTON MUNICIPAL PLANNING ORGANIZATION, NEW HANOVER COUNTY - WILMINGTON URBAN AREA - WILMINGTON URBAN AREA - WILMINGTON URBAN AREA - WILMINGTON URBAN AREA.**

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### STIP MODIFICATIONS

- **PROPOSED REVISIONS TO 2020-2029 STIP/MPO TIP PROGRAMS**

(February 2022)

Stip/Mpo TIP Modification #22-3

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

STIP/MPO TIP Modification #22-3

1. **W-5703DIV**
   - **Brunswick, Duplin, New Hanover**
   - **Regional, Division Project Category:**
     - Grand Strand Metropolitan Planning Organization
     - Wilmington Urban Area Metropolitan Planning Organization
     - Cape Fear Rural Planning Organization

2. **W-5703REG**
   - **Brunswick, Duplin, New Hanover**
   - **Regional, Division Project Category:**
     - Grand Strand Metropolitan Planning Organization
     - Wilmington Urban Area Metropolitan Planning Organization

<table>
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<th>Modification #2</th>
<th>Year(s)</th>
<th>Description</th>
<th>Budget</th>
</tr>
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<td>Various, Safety Improvements at Various Locations. Add Right-Of-Way in FY 22 and Construction in FY 22 Not Previously Programmed.</td>
<td><strong>$210,000</strong></td>
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**Revised Budgets:**
- **FY 2022:**
  - **Right-of-Way:** $30,000
  - **Construction:** $180,000
  - **Total:** $210,000
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<thead>
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<th>Jacksonville Metropolitan Planning Organization</th>
<th>Wilmington Metropolitan Planning Organization</th>
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<th>Mid-Carolina Rural Planning Organization</th>
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**STIP/MPO TIP Modifications**

Proposed Revisions to 2020-2029 STIP/MPO TIP Programs

(STIP/MPO TIP Modification #22-3)

(February 2022)
WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION
BOARD

RESOLUTION APPROVING ADMINISTRATIVE MODIFICATIONS #22-3 TO THE
2020-2029 STATE /MPO TRANSPORTATION IMPROVEMENT PROGRAMS

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

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

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

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization desires to modify the adopted 2020-2029 State/MPO Transportation Improvement Programs for Administrative Modifications #22-3.

NOW THEREFORE, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby approves modifying the 2020-2029 State/MPO Transportation Improvement Programs for Administrative Modifications #22-3.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization’s Board on April 27, 2022.

________________________________________
David Piepmeyer, Chair

________________________________________
Mike Kozlosky, Secretary
Transportation Funding
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, safety, beach nourishment, inlet and waterway maintenance, coastal storm damage reduction, port infrastructure, airports, etc.

The Wilmington Urban Area MPO encourages the North Carolina Department of Transportation, North Carolina General Assembly, and Governor of North Carolina to modernize the transportation funding model and structure to meet the growing transportation needs of our state.

The Wilmington Urban Area MPO encourage the North Carolina Department of Transportation, North Carolina General Assembly, and Governor of North Carolina to explore and implement new funding mechanisms that could raise the funds necessary to accelerate much needed transportation projects.

Transportation Project Priorities
Due to NCDOT cash management issues many projects across the state and in our region were delayed in the STIP/MPO TIP. As a result of increases in right of way and construction costs, the 2020-2029 State Transportation Improvement Program approximately $12B over-programmed. The Wilmington Urban Area MPO supports the acceleration of the MPO’s top priorities for projects currently funded in the draft 2023-2032 State/MPO Transportation Improvement Programs. The Board’s transportation priorities are as follows:

- Cape Fear Memorial Bridge (top unfunded priority)
- Hampstead Bypass (R-3300)
- Military Cutoff Road/Eastwood Road Interchange (U-5710)
- Independence Boulevard Extension (U-4434)
- Martin Luther King Jr. Parkway/Kerr Avenue Interchange (U-3338C)
- Martin Luther King Jr. Parkway/Market Street/Eastwood Road Interchange (U-4902C)
- South Front Street Widening (U-5734)
- Carolina Beach Road Widening (U-5729)

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
SL 2017-57 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.
RESOLUTION ADOPTING THE 2022 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, 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 our 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 2022 Legislative Agenda.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization’s Board on April 27, 2022.

________________________________________
David Piepmeyer, Chair

________________________________________
Mike Kozlosky, Secretary
MEMORANDUM

TO: MPO Board members
FROM: Mike Kozlosky, Executive Director
DATE: April 20, 2022
SUBJECT: Section 5310 Community Grant Awards for FY 2023

On June 27, 2014 the North Carolina Secretary of Transportation designated the Cape Fear Public Transportation Authority as “the designated recipient” of the Persons with Disabilities Funding Program (Section 5310). The allocation of these funds required a Federal Transit Administration (FTA) approved Program Management Plan (PMP) which was adopted by the Cape Fear Public Transportation Authority Board on April 23, 2015 and supported by the MPO Board on June 24, 2015.

Eligible applicants for Section 5310 funding are non-profit organizations, state or local governmental agencies, and private operators of public transportation services. These applicants provide matching funds (80/20 capital or 50/50 operating). The total expected federal funding available for this grant award is $73,056. The 2023 grant applications are due for submission to FTA by the end of April 2022. The funds are expected to be available in July 2022.

The Cape Fear Public Transportation Authority received three applications for this funding. The Wave Connect Advisory Committee reviewed and scored these applications and recommends awards to these applicants in the following amounts:

**New Hanover County (NHC) Senior Resource Center**
- $55,424 Federal funding
- $11,085 Local match (80/20 matching funds)
- $66,509 Total project budget
- Accessible Van Trips: 1,775
Elderhaus at the Lake
- $17,300 Federal funding
- $3,460 Local match (80/20 matching funds)
- $20,760 Total project budget
- Accessible Van Trips: 554

Town of Navassa
- $330 Federal funding
- $66 Local match (80/20 matching funds)
- $396 Total project budget
- RideMICRO Tickets: 198

The NHC Senior Resource Center has received funding for the past four years and is once again being recommended for funding. Elderhaus at the Lake received funding for the past two years and is also being recommended for award in FY 23. Town of Navassa is a new applicant with a project different than previous grant recipients. Town of Navassa is requesting funding for RideMICRO tickets, a new service recently made available in the area, and not for ADA Accessible Paratransit service. Staff recommends support of these grant awards at the April TCC and MPO Board meetings.
WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization provides transportation planning services for the City of Wilmington, Town of Carolina Beach, Town of Kure Beach, Town of Wrightsville Beach, Town of Belville, Town of Leland, Town of Navassa, New Hanover County, Brunswick County, Pender County, Cape Fear Public Transportation Authority, and the North Carolina Board of Transportation; and

WHEREAS, on June 27, 2014, the North Carolina Secretary of Transportation designated the Cape Fear Public Transportation Authority as “the designated recipient” of the Persons with Disabilities Funding Program (Section 5310); and

WHEREAS, the allocation of Section 5310 funds required a Federal Transit Administration approved Program Management Plan which was adopted by the Cape Fear Public Transportation Authority Board on April 23, 2015, and supported by the MPO Board on June 24, 2015; and

WHEREAS, eligible applicants for Section 5310 funding are non-profit organizations, state or local governmental agencies, and private operators of public transportation services; and

WHEREAS, eligible applicants provide matching funds (80/20 capital or 50/50 operating); and

WHEREAS, the total expected federal funding level available for this grant award is $73,056; and

WHEREAS, the Cape Fear Public Transportation Authority received three applications for this funding for FY 2023; and

WHEREAS, the Wave Connect Advisory Committee has reviewed and scored these applications and recommends the New Hanover County (NHC) Senior Resource Center, Elderhaus at the Lake, and Town of Navassa for this funding.

NOW THEREFORE, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby supports the WAVE Connect Advisory Committee’s recommendation to provide the Section 5310 funding to the New Hanover County (NHC) Senior Resource Center, Elderhaus at the Lake, and Town of Navassa for FY 2023.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization’s Board on April 27, 2022.

__________________________________
David Piepmeyer, Chair

__________________________________
Mike Kozlosky, Secretary
RESOLUTION SUPPORTING THE TOWN OF WRIGHTSVILLE BEACH’S APPLICATION TO THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION FOR THE 2022 BICYCLE AND PEDESTRIAN PLANNING GRANT INITIATIVE TO COMPLETE A STANDALONE BICYCLE AND PEDESTRIAN 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, to encourage the development of comprehensive bicycle plans and pedestrian plans the North Carolina Department of 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 2022 Bicycle and Pedestrian Planning Grant Initiative until May 9, 2022; and

WHEREAS, the program provides funding for municipalities and counties across the state to develop comprehensive multimodal, bicycle or pedestrian plans; and

NOW THEREFORE, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby supports an application by the Town of Wrightsville Beach to the North Carolina Department of Transportation for the 2022 Bicycle and Pedestrian Planning Grant Initiative for a standalone Bicycle and Pedestrian Plan.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization’s Board on April 27, 2022.

__________________________________________
David Piepmeyer, Chair

__________________________________________
Mike Kozlosky, Secretary
WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION
BOARD

RESOLUTION ACCEPTING THE 2022 COMPENSATION STUDY AND
RECOMMENDATIONS

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

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization’s Board adopted the 2022-2026 Strategic Plan on January 26, 2022; and

WHEREAS, the MPO’s adopted 2022-2026 Strategic Business Plan includes an action item to complete a compensation study to compare the MPO staff salaries to the public/private sector in an effort to mitigate turnover; and

WHEREAS, to fulfill this action step, the MPO contracted with Catapult to complete a compensation analysis through their membership with the City of Wilmington; and

WHEREAS, Catapult’s analysis included data from a MPO specific sponsored survey, Catapult, Economic Research Institute, and CompAnalyst; and

WHEREAS, the MPO Board received a presentation on the study and recommendations at its March 30, 2022 meeting; and

NOW THEREFORE, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby accepts the 2022 Wilmington Urban Area MPO’s Compensation Study and Recommendations.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization’s Board on April 27, 2022.

_________________________________
David Piepmeyer, Chair

_________________________________
Mike Kozlosky, Secretary
RESOLUTION REQUESTING AN ADMINISTRATIVE MODIFICATION TO THE 2020-2029 STATE/MPO TRANSPORTATION IMPROVEMENT PROGRAMS FOR PUBLIC TRANSPORTATION PROJECTS

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

WHEREAS, the Cape Fear Public Transportation Authority has respectfully requested an administrative modification to the 2020-2029 State and Metropolitan Planning Organization’s Transportation Improvement Programs to include funding allocations to the Section 5310 projects programmed in for FY23 and FY24; and

WHEREAS, the requested modifications are outlined below:

- TQ-8019 / Mobility Manager / FY23: Federal $60,000, Local $15,000 / FY24: Federal $60,000, Local $15,000
- TQ-6513 / Operating Assistance / FY23: Federal $84,672, Local $84,672 / FY24: $88,205, Local $88,208
- TQ-7005 / Project Administration / FY23: $24,192, Local $0 / FY24: $25,202
- TQ-9001 Capital Purchase of Service / FY23: Federal $73,056, Local $18,264 / FY24: $78,613, Local $19,653

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

WHEREAS, if approved, the administrative modifications will be submitted to the North Carolina Department of Transportation and will be considered for formal approval as an upcoming Administrative Modification to the 2020-2029 State and MPO Transportation Improvement Programs.

NOW THEREFORE, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby requests an Administrative Modification to the 2020-2029 State/MPO Transportation Improvement Programs for these public transportation projects.
ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization’s Board on April 27, 2022.

________________________________________
David Piepmeyer, Chair

________________________________________
Mike Kozlosky, Secretary
STATEWIDE PROJECT
STIP MODIFICATIONS
STATEWIDE, 5339(b) DISCRETIONARY GRANT FOR
FACILITY CONSTRUCTION
ADD FUNDING IN FY 23 AT THE REQUEST OF THE
INTEGRATED MOBILITY DIVISION.

<table>
<thead>
<tr>
<th>FY 23</th>
<th>FY 24</th>
<th>FY 25</th>
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</thead>
<tbody>
<tr>
<td>$719,000</td>
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* TC-0011
JOHNSTON
PUBLIC TRANS
PROJ. CATEGORY
STATEWIDE PROJECT
- NCDOT, 5339 SMALL URBAN
ADD FUNDING IN FY 23 AT THE REQUEST OF THE
INTEGRATED MOBILITY DIVISION.

<table>
<thead>
<tr>
<th>FY 23</th>
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<tr>
<td>$210,000</td>
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* TC-0021
STATEWIDE PROJECT
- NCDOT, 5339 STATEWIDE RURAL
ADD FUNDING IN FY 23 AT THE REQUEST OF THE
INTEGRATED MOBILITY DIVISION.

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<th>FY 25</th>
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* TC-0018
STATEWIDE PROJECT
- NCDOT, 5339 SMALL URBAN
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* TC-0020
STATEWIDE PROJECT
- NCDOT, 5339 STATEWIDE RURAL
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### Proposed Revisions to 2020-2029 STIP/MPO TIP Programs

#### STIP Modifications

**Statewide, 5307 Capital Funds for FTA Grant**

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<th>FY 2023 - (5307)</th>
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<tbody>
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<td>$259,000</td>
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**Statewide, 5307 Operating Funds for FTA Grants**

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<th>FY 2023 - (5307)</th>
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<tbody>
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<td>Operations</td>
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<td>$2,146,000</td>
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**NCDOT, 5311 Administrative Funds for FTA Grants**

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<th>FY 2022 - (L)</th>
<th>FY 2022 - (5311)</th>
<th>FY 2023 - (S)</th>
<th>FY 2023 - (L)</th>
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**NCDOT, 5311 Operating Funds for FTA Grants**

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**Statewide Project**

**Proposed Revisions**

- **STIP/MPO TIP Modification #22.4**
- **March 2022**
STATEWIDE FUNDS FOR FTA GRANTS

ADD FUNDING IN FY 23 AT THE REQUEST OF THE INTEGRATED MOBILITY DIVISION.

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STATEWIDE, 5311 CAPITAL PROJECTS FOR RURAL AREAS

ADD FUNDING IN FY 23 AT THE REQUEST OF THE NCDOT RAIL DIVISION.

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<tbody>
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<td>Safety Grant</td>
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STATEWIDE, 5310 OPERATING PROJECTS FOR RURAL AREAS

ADD FUNDING IN FY 23 AT THE REQUEST OF THE INTEGRATED MOBILITY DIVISION.

<table>
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<th>Category</th>
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</tr>
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<tbody>
<tr>
<td>L</td>
<td>$2,137,000</td>
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</table>

STATEWIDE, SYSTEM SAFETY OVERSIGHT GRANT

ADD FUNDING IN FY 23 AT THE REQUEST OF THE INTEGRATED MOBILITY DIVISION.

<table>
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<tr>
<th>Category</th>
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<th>FY 2023 - L</th>
</tr>
</thead>
<tbody>
<tr>
<td>SAFETY</td>
<td>$9,887,000</td>
<td>$14,308,000</td>
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</table>

STATEWIDE, 310 OPERATING PROJECTS FOR FRA GRANTS

ADD FUNDING IN FY 23 AT THE REQUEST OF THE INTEGRATED MOBILITY DIVISION.

<table>
<thead>
<tr>
<th>Category</th>
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</thead>
<tbody>
<tr>
<td>SAFETY</td>
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Proposed Revisions to 2020-2029 STIP/MPO TIP Programs

(March 2022)

STIP/MPO TIP Modification #22-4
WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION

STIP MODIFICATIONS

STATEWIDE, H.O.P.E GRANT OPPORTUNITY FROM THE FTA. DISCRETIONARY GRANT AWARDED BY FTA.

PLANNING AND DESIGN IN PREPARATION FOR ELECTRIC VEHICLE DEPLOYMENT.

ADD FUNDING IN FY 23 AT THE REQUEST OF THE INTEGRATED MOBILITY DIVISION.

FY 2023 - (S)

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<th>CATEGORY</th>
<th>FUNDING AMOUNT</th>
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<td>TU-0003</td>
<td>NEW HANOVER PUBLIC TRANS</td>
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</tbody>
</table>

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

To: MPO Board members

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

Date: April 20, 2022

Subject: Proposed revisions to ranking of STBGP/TASA Direct Attributable projects

The Surface Transportation Program – Direct Attributable (STP-DA)/ Transportation Alternatives Program – Direct Attributable (TAP-DA) programs first awarded funding to WMPO’s member jurisdictions in fiscal year 2013. New legislation has changed the name to the Surface Transportation Block Grant Program -Direct Attributable/Transportation Alternative Set-Aside-Direct Attributable (STBGP-DA/TASA-DA) programs and provided modified guidance. Subsequent funding mechanisms have resulted in additional monies (FAST Act in 2016 and extended in 2019 and the Coronavirus Response and Relief Supplemental Appropriations Act in 2020 (CRRSAA)) being made available for qualified transportation infrastructure projects.

In response, staff has worked to streamline the application process and provide additional clarification of allowable projects, in addition to modifications to the selection methodology used to rank applications. The most recent call for projects used a modified scoring of projects to allow for consequences due to Covid-19 pandemic related events. Of the seven (7) applications, six (6) were for non-automotive projects.

The current STBGP-DA and TASA-DA project ranking methodology assigns the following points during the review of applications (83 points total):

a. Project preference Points (16 points)
b. Project Readiness (11 points)
c. Congestion and Mobility (26 points)
d. Accessibility (17 points)
e. Safety (10 points)
f. Sustainability (3 points)
Staff recommends revising the methodology to reflect both recent applications and the WMPO Board direction provided to staff. The proposed evaluation metrics would total 100 points and are structured in the following manner:

1. Safety – 25 points maximum
2. Congestion Reduction – 25 points maximum
3. Multi-modal elements – 20 points maximum
4. Accessibility improvements – 15 points maximum
5. Project Readiness – 10 points maximum
6. Administration – 5 points

The above allocation of points would have the dual objective of rewarding projects that address safety concerns or capacity improvements, both of which were identified by the WMPO Board as high priorities for these funds. In addition, the increased points for the multi-modal elements will provide for a more nuanced review of non-automotive oriented projects, reflecting recent trends in the applications submitted by member jurisdictions.

Staff will continue to solicit input and suggestions from the WMPO member jurisdictions on the proposed revisions to the ranking methodologies. Our objective is to have a revised set of parameters approved ahead of the next call for projects, tentatively scheduled for Summer 2022.
<table>
<thead>
<tr>
<th>Focus Area: Regionally Focused</th>
<th>Participants</th>
<th>Action Steps</th>
<th>Timeline</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adopt Safety Performance Measures</td>
<td>WMPO, NCDOT</td>
<td>Track the measure to determine performance</td>
<td>Annually/December 22</td>
</tr>
<tr>
<td>Implement Traffic Separation Study</td>
<td>NCDOT</td>
<td>Provide design review to ensure compliance with adopted plans</td>
<td>Begin April 22</td>
</tr>
<tr>
<td>Support members' desires to apply for Vision Zero and Safe Streets for All People</td>
<td>MPO, MPO members</td>
<td>Support with resolutions and assistance with obtaining/analyzing data for jurisdictional applications</td>
<td>On-going/December 22</td>
</tr>
<tr>
<td>Support the completion of the Wilmington Multi-modal Transportation Center Phase 1B</td>
<td>MPO, City, NCDOT</td>
<td>Provide necessary funding and serve as project director/manager for construction of the improvements. Provide Board with frequent updates regarding construction</td>
<td>February-23</td>
</tr>
<tr>
<td>Encourage and provide funding for walking, biking, public transportation and ferry system through the MPO’s Direct Attributable Program (Update the DA Program scoring criteria)</td>
<td>WMPO</td>
<td>Update the DA Program project scoring criteria. Provide annual project manager training. Provide guidance to members managing current projects</td>
<td>October-22</td>
</tr>
<tr>
<td>Educate WMPO members on the services and programs provided by the MPO (complete the MPO’s Direct Attributable Funding Training)</td>
<td>MPO, MPO members</td>
<td>Implement a comprehensive Direct Attributable Funding and Project Management Training program for members. Annual Board Training and Updates on services/programs provided by the MPO</td>
<td>August-22</td>
</tr>
<tr>
<td>Work collaboratively with our members (complete the Navassa Bike/Ped Plan, Navassa Collector Street Plan, and Kure Beach Bike/Ped Plan and develop Pender Bike/Ped Plan and start 2050 Plan)</td>
<td>MPO, Kure Beach, Navassa, and Pender</td>
<td>Provide members with regular project status updates. Adoption of the Navassa Bike/Ped Plan, Navassa Collector Street Plan, and Kure Beach Bike/Ped Plan. Begin development of the Pender Bike/Ped Plan and 2050 MTP. Provide transparent plan development process to members that includes description and timeframe of their role (for MTP).</td>
<td>On-going/December 22</td>
</tr>
<tr>
<td>Support the NC State Ports Authority in their efforts to expand and enhance operations (Support Ports grant opportunities and work to further the new North Gate, South Front Street, Rail re-alignment, US 74 upgrades to Wilmington and Cape Fear Memorial Bridge upgrade)</td>
<td>WMPO, NCSPA</td>
<td>Support Ports grant applications and advocate/partner for the new North Gate, South Front Street, Rail re-alignment, US 74 upgrades to Wilmington and Cape Fear Memorial Bridge upgrade.</td>
<td>Ongoing/December 22</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Focus Area: Economic Development</th>
<th>Participants</th>
<th>Action Steps</th>
<th>Timeline</th>
</tr>
</thead>
<tbody>
<tr>
<td>Develop and adopt a Legislative Agenda</td>
<td>WMPO</td>
<td>Adopt a 2022 Legislative Agenda</td>
<td>WMPO March-22</td>
</tr>
<tr>
<td>Enhance the use of Technology to improve operations</td>
<td>WMPO</td>
<td>Implement a work from home/flexible work schedule policy</td>
<td>On-going/December 22</td>
</tr>
<tr>
<td>Complete the Compensation Study</td>
<td>WMPO</td>
<td>Complete the 2022 Compensation Study and MPO Compensation Survey Report</td>
<td>WMPO March-22</td>
</tr>
<tr>
<td>Continue Regular Updates from transportation leaders</td>
<td>WMPO, ILM, NCSPA, WAVE, NCDOT, etc.</td>
<td>Request annual updates from IL&amp;M, CFPTA, NCDOT Division and Modal Divisions, NC State Ports; etc.</td>
<td>On-going/December 22</td>
</tr>
</tbody>
</table>
KURE BEACH BICYCLE AND PEDESTRIAN PLAN
Project Description/Scope: The Town of Kure Beach, Alta, and the WMPO kicked off development of a bicycle and pedestrian plan for the Town of Kure Beach in September 2021. The plan is intended to aid the Town in the development and prioritization of its bicycle and pedestrian infrastructure needs. A kick-off meeting to discuss the Town’s existing bicycle and pedestrian infrastructure and develop a timeline and strategy for public engagement was held in mid-October. A 3-day charrette activity was held November 30th through December 2nd. The charrette included two public meetings and stakeholder interviews. Approximately 150 members of the public attended the two public meetings, with an additional 436 responses providing input through the online interactive map tool. Alta completed an initial draft of the final plan and released to the Steering Committee for initial review in late February 2022. A 30-day public comment period was held during the month of March and included a formal presentation by Alta to Kure Town Council.

Project Status and Next Steps:
• Final plan to be considered for adoption by Kure Beach Town Council in April 2022
• Presentation of final plan to WMPO Board in May 2022

NAVASSA COLLECTOR STREET PLAN
Project Description/Scope: In October, the Town of Navassa, the WMPO, and AECOM kicked off the development of the Navassa Collector Street Plan. Development of the plan, which will serve as an update to the 2004 Town of Navassa Collector Street Plan, is scheduled to last approximately eight months. The plan is funded as a special study in the WMPO’s adopted FY 22 UPWP. The updated collector street plan will serve as a tool for the Town to guide both public and private investments in shaping the transportation network as the Town continues to grow. The plan will provide a comprehensive network of streets to safely and efficiently access major roads and thoroughfares, outline collector street design recommendations, and identify opportunities for multimodal connectivity, preparing the Town to serve future developments while preserving its existing neighborhoods. The proposed collector street network will complement the Town’s future park and trail network as well as the Comprehensive Bicycle and Pedestrian Plan currently in development. Plan development is being guided by a Steering Committee and will incorporate public input received via a public survey and both in-person and virtual public meetings.

Project Status and Next Steps:
• In-person and virtual public meetings held on March 9th and 10th
• Public engagement survey was open from January 25th through March 20th (56 total respondents)
• Development of draft plan (including implementation plan) is ongoing
• Presentation to Navassa Town Council in late spring/early summer 2022
• Presentation to WMPO Board in late spring/early summer 2022

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

• New Hanover County Formal Plan Reviews: 13 reviews
- New Hanover County Informal Plan Reviews: 6 reviews
- New Hanover Concept Reviews: 0 review
- Town of Leland Development Plan Reviews: reviews
- Town of Leland Formal Reviews: 9 reviews
- Town of Leland Informal Reviews: 2 reviews
- Town of Navassa Formal Plan Reviews: 0 review
- Town of Navassa Informal Reviews: 1 review
- Town of Navassa Concept Reviews: 0 review
- Town of Belville Formal Reviews: 0 reviews
- Town of Carolina Beach Formal Reviews: 0 reviews
- Town of Carolina Beach Informal Reviews: 0 reviews
- Brunswick County Formal Plan Reviews: 0 reviews
- Brunswick County Informal Plan Reviews: 0 reviews
- TIA Reviews: 42 total active (32 under review; 6 approved; 4 new; 3 waived): New Hanover County 10 (0 new, 9 under review, 1 approved), City of Wilmington 13, (2 new, 2 waived, 2 approved, 7 under review), Carolina Beach 0, Town of Belville 0, Town of Leland 8, (0 new, 7 under review, 1 approved), Town of Navassa 1, (1 waived), Pender County 8 (1 new, 5 under review, 2 approved) and Brunswick County 2, (1 new, 1 under review)
- Pender County Development Plan Formal Reviews: 6 reviews
- Pender County Informal Plan Reviews: 1 review
- Pender County Concept Reviews: 0 reviews
- City of Wilmington Formal Reviews: 42 reviews (13 new, 29 on-going)
- City of Wilmington Informal Reviews: 16 reviews (6 new, 10 on-going)
- City of Wilmington Concept Reviews: 0 reviews
- COW Project Releases 6

**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:*
- 90% design review completed in November 2021
- Requested Right-of-Way Authorization in January 2022
- Begin Right-of-Way Acquisition – May 2022
- Advertise for Bid – December 2022
- Begin Construction – May 2023
- Construction Complete- January 2024

**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:*
• Construction commenced October 26, 2021
• Construction is complete; Town issued Notice of Acceptance
• FHWA established Final Voucher Date as of 11/8/2021; Town will retain records for a minimum of three years
• Warranty Period will expire on November 8, 2022
• Town Staff is working with NCDOT to close out project and submit final construction reimbursement
• Project completion extended to December 31, 2022

U-5534F – CITY OF WILMINGTON – PARK AVENUE MUP – PHASE II
Project Descriptions/Scope: This project is for the design and construction of an off-road multi-use path between Audubon Boulevard and Kerr Avenue.

Project Status and Next Steps:
• Begin Right-of-Way Acquisition – May 2022
• Advertise for Bid – December 2022
• Begin Construction – May 2023
• Construction Complete- January 2024

U-5534G – CITY OF WILMINGTON- HOOKER ROAD MULTI-USE PATH
Project Descriptions/Scope: The project consist of the construction of a 8' wide multi-use path along Hooker Road from Wrightsville Avenue to Mallard Drive/Rose Ave intersection

Project Status and Next Steps:
• 90% design review completed in November 2021
• Requested Right-of-Way Authorization in January 2022
• Begin Right-of-Way Acquisition – May 2022
• Advertise for Bid –December 2022
• Begin Construction –May 2023
• Construction Complete- January 2024

U-5534H – CITY OF WILMINGTON- HINTON AVE MULTI-USE PATH
Project Descriptions/Scope: This project consists of the construction of an 8’ wide multi-use path along Hinton Avenue from Park Avenue to Greenville Avenue.

Project Status and Next Steps:
• 90% design review completed in November 2021
• Requested Right-of-Way Authorization in January 2022
• Begin Right-of-Way Acquisition – May 2022
• Advertise for Bid –December 2022
• Begin Construction –May 2023
• Construction Complete- January 2024

U-5534I – TOWN OF LELAND- VILLAGE ROAD MULTI-USE PATH EXTENSION
Project Descriptions/Scope: The construction of a 8 foot wide concrete path from the connection at the Brunswick Center in Leland across the front of the library property, down Village Road, ending on the western edge of the First Baptist Church property before the Sturgeon Creek Bridge.
Project Status and Next Steps:
- Construction commenced February 8, 2021
- Supplemental Agreement 4 increased the total estimated project cost to $254,842
- Project on hold pending resolution of contracting issues with the consultant
- Project completion extended to June 30, 2022

U-5534J – TOWN OF LELAND- OLD FAYETTEVILLE LOOP ROAD PEDESTRIAN LOOP
Project Descriptions/Scope: The construction of sidewalks in three locations: 1) The construction of an 8 foot concrete sidewalk along Village Road from Town Hall Drive to the apartment complex and widening the existing 5 foot sidewalk in front of the apartment complex to 8 feet. 2) The construction of a 6 foot sidewalk along Town Hall Drive from Village Road NE to the sidewalk that exists by the new Town Hall. 3) The construction of a 5 foot sidewalk along Old Fayetteville Road from the existing sidewalk in front of the apartment complex to Village Road NE.

Project Status and Next Steps:
- Construction commenced February 8, 2021
- Project on hold pending resolution of contracting issues with the consultant
- Project completion extended to June 30, 2022

U-5534K – TOWN OF LELAND- LELAND MIDDLE SCHOOL SIDEWALK
Project Descriptions/Scope: The construction of 5 foot wide concrete sidewalk adjacent to Old Fayetteville Road from Ricefield Branch Road to the US Hwy 74/76 overpass after Glendale Drive with connections to Leland Middle School and the surrounding neighborhoods.

Project Status and Next Steps:
- Construction commenced February 8, 2021
- Supplemental Agreement 4 increased the total estimated project cost to $327,788
- Project on hold pending resolution of contracting issues with the consultant
- Project completion extended to June 30, 2022

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:
- AECOM submitted revised 100% Plans, Specs, Estimate (PS&E) to City/NCDOT for final review January 21, 2022
- Resubmit 100% PS&E to NCDOT for Construction Authorization January 31, 2022
- Final Approval on PS&E from NCDOT February 28, 2022
- Bid advertised on March 3, 2022 with May 5, 2022 opening date

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

Project Status and Next Steps:
- Right Angle provided the 90% plans
- 90% plans and contract documents have been submitted to NCDOT
• CE Document has been approved
• Right-of-way authorization approved
• Construction fund authorization request will occur next federal fiscal year (FY 2022)

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

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

**Project Status and Next Steps:**
• The Town has entered into a contract with Withers & Ravenel
• Kick-off meeting was held on November 6th
• A groundbreaking ceremony was held on November 20, 2020
• 100% plans are under review
• Contract proposal (with cost estimate) under review
• Project remains on track for a September 2022 LET

**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:**
• Bids opened on January 27, 2022, bids exceeded available funds
• WMPO secured additional funding from City of Wilmington and WMPO
• WMPO now preparing contract documents for review and approval

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

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

**Project Status and Next Steps:**
• Design contract approved May 5, 2021 by City Council: execution complete.
• Design kick-off meeting held July 23, 2021 with Wilmington Fire Department, Traffic Engineering and Davenport Staff.
• Design started in October 2021 and expected to last through November 2022

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

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

**Project Status and Next Steps:**
• NCDOT funding availability reopened January 25, 2021
• Town Council elected to move forward with the project and will upload information into EBS.
• As of May 3, 2021 funding amounts have been revised to reflect $457,777 STBGP- DA funds and $114,445 local match to reflect approved funding
• Design revisions are under discussion with KHA
• Agreement executed with NCDOT on August 18, 2021
• Design discussions held with KHA on August 31, 2021, delivery schedule forthcoming

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

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

**Project Status and Next Steps:**
- The Town has entered into a contract with Withers & Ravenel
- A Kick-off meeting was held on November 6th
- A groundbreaking ceremony was held on November 20, 2020
- 100% plans are under review
- Contract proposal (with cost estimate) under review
- Project remains on track for a September 2022 LET

**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:**
- Responded to DOT comments on 75% plans on November 16, 2021
- ROW acquisition continuing

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

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

**Project Status and Next Steps:**
- 100% Final Plans uploaded to NCDOT EBS on February 8, 2022.
- Awaiting NCDOT review/approval.

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

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

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

**TRANSPORTATION DEMAND MANAGEMENT PROGRAM**

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

Go Coast current initiatives and project status:

1. Bike Share
The WMPO Board approved the release of a new Request For Proposal to bring a bike share program to
the Wilmington area. The RFP has been released by the City of Wilmington on behalf of the WMPO with proposals due by close of business on April 11th, 2022.

2. Bicycle Suitability Map Update
The Bicycle and Pedestrian Advisory Committee has approved a final draft with of the Wilmington Area Bike Suitability Map. Staff is working to develop to finalize the format of this map for print and online use.

3. Commute Friendly NC
a. Go Coast has been working with state TDM partners to develop the “Commute Friendly North Carolina” program which designates organizations as “commuter friendly” if they offer commuter benefits/resources to employees and affiliates.
b. This program has been launched and can be found online at https://commutefriendlync.com/
c. This program recognizes organizations on a state level for their efforts to provide commuter benefits and provides organizations an opportunity to directly connect with Go Coast.

4. River to Sea Bike Ride
Planning is underway for the 32nd Annual River to Sea Bike Ride to be held Saturday May 7th. Registration was opened on March 18th.

5. Bike Month
Planning is underway for Go Coast Bike Month.

6. The next Go Coast meeting is May 19, 2022
1. Service Enhancements Scheduled for July 2022

On Tuesday February 8, 2022, the Wave Transit Board of Directors voted unanimously to adopt a proposal to expand the existing network, as well as investing in more frequent service! In November 2021, a recommendation was presented for consideration with adoption of a finalized draft slated for January 2022. The regularly scheduled January 27th meeting was recessed to February 8th to continue discussion on the network redesign, following the announcement from Federal Transportation Administration (FTA) on an additional $108 billion authorized for public transportation under the Bipartisan Infrastructure Law. The new law will increase Wave Transit’s federal formula funding by approximately $700,000 each year in over the next five years. Provided this added information, the Board of Directors voted to advance a revised framework which would result in increased frequencies on 30% of the fixed routes, enlarge Wave Transit’s service footprint, and improve efficiencies. The draft proposal is as follows:

- Retain current urban core network with peripheral improvements
- Replace Routes 207 North and 301 Pleasure Island with an on-demand microtransit service delivery model, which is responsive and serves a much larger geographic area
- Introduce 30-minute service frequencies on three routes, including Route 108 Market Street, Route 201 Carolina Beach Road, and Route 205 Long Leaf Park
- Offer 60-minute continuous, uninterrupted frequencies for Route 107 College Rd. for better consistency
- Revise Route 104 East offering transit service on Market Street east of College Rd. for the first time, and shifting coverage of Gordon Road and North College Road to the flexible microtransit service
- Interline Route 107 College Rd. and Route 201 Carolina Beach Rd. at Monkey Junction, reducing transfers resulting in better customer service
- Implement a seasonal trolley schedule, reallocating resources to the most productive hours

The service enhancements will take effect at the beginning of July. Customers and members of the public have an opportunity to provide comment through a general survey offering. Responses can be submitted online at https://www.wavetransit.com or in-person at Forden and Padgett Stations. Additional information regarding the service improvements included under the draft framework can be obtained through the Authority’s website, at the two main transfer stations, or through the main office at (910) 343-0106.

2. Wilmington Regional Microtransit Pilot Project - RideMICRO

The Authority entered into a regional agreement in May of 2021, to provide on-demand, microtransit services within, and between, Brunswick County, New Hanover County, and Pender County. The revised service offering provides more efficient and cost-effective public transportation to locations under- or un-served by public transportation. The alternative mobility option will result in decreased wait times for customers, affordable fare, which are equal to existing fixed route fares, and finally, the availability of smartphone app technology for trip reservations and fare payment.

Monday, October 11, 2021 marked the official launch of the program beginning with service to Zona 1 Northern Brunswick/Downtown Wilmington and Zone 2 Pender/Northeastern New
Hanover County. Service to Zone 3 Southern New Hanover/Pleasure Island was implemented December 1, 2021. Service to the fourth and final zone, Zone 4 Northern New Hanover County will go live April 2022. The three active zones contain a combined total of over 3,270 virtual stop locations. Please consult the following link to view virtual stops within each active zone: https://arcg.is/1KvyOS.

The full technology suite for the RideMICRO program and weekday service hours expanded to 7:00 am to 10:00 am and 12:00 to 7:30 pm on Monday, January 17, 2022. Customers are now able to book trips, pay fares, plan routes, identify the closest virtual stop, and track their vehicle in real time through the RideMICRO app. A multimodal trip planning feature was incorporated into the app on March 13, 2022, offering seamless planning across all Wave Transit transportation services. Wave Transit staff challenges you to RideMICRO!

The fourth and final zone servicing Northern New Hanover County will launch on Monday, April 18th.

From program inception through March 31, 2022, there have been a total of 687 passenger trips, with increasing productivity since the implementation of services.

NCDOT’s ConCPT and community grants fully funded the service at 100%. This is a 12-month pilot project, with options to extend pending availability of grant funds. The FY2023 application for a second year of support was submitted and final approval by NCDOT is currently pending.

3. Update on Section 5310 Community Grant Offering

The Authority received responses from three community organizations in response to the publication of the FY2023 Section 5310 Community Grant offering. The respondents include, Elderhaus Adult Daycare Services, New Hanover County Senior Resource Center (SRC), and Town of Navassa. Elderhaus and the SRC are recipients of the current, FY2022 community grant awards and have demonstrated need for continued support for next fiscal year.

The WaveConnect Advisory Group that oversees the community grant process convened in March 2022 to review and score the applications and draft a recommendation for award. The recommendation will be presented to the WMPO and Authority’s Board of Directors for consideration and approval April 2022.

It is the recommendation of the WaveConnect Advisory Group and Wave Transit staff that all three projects receive funding. The total requested by the three applicants exceeds available funding. We recommend funding each project proportional to its average score and within the $73,056 budget. The scoring details and recommended funding amounts are as follows:

<table>
<thead>
<tr>
<th>Applicant</th>
<th>Total Funding Requested</th>
<th>Score</th>
<th>Recommended Funding Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Elderhaus</td>
<td>$18,000</td>
<td>96%</td>
<td>$17,300</td>
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<tr>
<td>NHC SRC</td>
<td>$56,000</td>
<td>99%</td>
<td>$55,424</td>
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<tr>
<td>Town of Navassa</td>
<td>$500</td>
<td>69%</td>
<td>$330</td>
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<tr>
<td></td>
<td>$74,500</td>
<td></td>
<td>$73,054</td>
</tr>
<tr>
<td>Project Number</td>
<td>Project Description</td>
<td>County</td>
<td>SAP Let Date</td>
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<tr>
<td>0201001/1</td>
<td>Improve access to 207th Street from 205th Street to 203rd Street</td>
<td>New Hanover</td>
<td>1/1/2022</td>
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<tr>
<td>Contract Number</td>
<td>Resident</td>
<td>Project ID</td>
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RESURFACING PROJECTS
April 2022

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

APRIL TPD UPDATES WILMINGTON MPO

APRIL 2022

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

Brunswick County Comprehensive Transportation Plan (CTP): The Brunswick County CTP just went through Peer Review, Management Review and Steering Committee Review. The comments will be reviewed and incorporated in the following weeks. The TPD engineers are also starting to set up public involvement sessions – both in person and virtual.

Wilmington Model: The 2050 Travel Demand Model work started on 3/1/2022. The TDM is being developed for the next Wilmington MTP. The 2045 Travel Demand Model and 2045 Wilmington MPO MTP was adopted on 11/18/2020 by the Wilmington MPO Board.

Helpful Links:
Click on links below to learn more:
· NCDOT home page—ncdot.gov
· Real-Time Traffic—DriveNC.gov | North Carolina Traffic & Travel Information
· Report a pothole—NCDOT Contact Us Form
· NCDOT: State Transportation Improvement Program—ncdot.gov/sti
· Interactive Bicycle Routes Map—https://www.ncdot.gov/bikeped/ncbikeways/default.aspx
· Links to all traffic count data information—Traffic Survey Group (ncdot.gov)
· NCDOT Interactive Traffic Volume Map—Interactive Traffic Volume map (ncdot.gov)
· Traffic Safety Data & Engineering—NCDOT: Traffic Safety Data & Engineering

NCDOT Statewide Plans:
To learn more, click on the following links:
· NC Moves 2050 Plan (or go to ncdot.gov/ncmoves)
· NCDOT Strategic Transportation Corridors (or go to ncdot.gov and search: Strategic Transportation Corridors)
· NCDOT Comprehensive State Rail Plan (25-Year Vision) (or go to ncdot.gov and search: rail plan)
· NC Statewide Multimodal Freight Plan (2015-2040) (or go to ncdot.gov and search: public transportation plan)
· Great Trails State Plan (or go to ncdot.gov and search: Great Trails)
· Connecting North Carolinians to Opportunities (Public Transportation strategic Plan—2018) (or go to ncdot.gov and search: public transportation plan)
· NCDOT Resilience Strategy Report (2021) (or go to ncdot.gov and search: resilience strategy report)
· Statewide Pedestrian & Bicycle Plan (2013) (or go to ncdot.gov/bikeped/walkbikenc)