



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

## WMPO Bicycle and Pedestrian Advisory Committee Meeting Agenda

**TO:** WMPO Bicycle and Pedestrian Advisory Committee Members  
**FROM:** Abby Lorenzo, Senior Transportation Planner  
**DATE:** June 5<sup>th</sup>, 2020  
**SUBJECT:** June 9<sup>th</sup>, 2020 Meeting

A meeting of the WMPO Bicycle and Pedestrian Advisory Committee will take place on Tuesday, June 9<sup>th</sup>, 2020 at 2pm. The meeting will be held virtually via Zoom. The meeting can be joined at the following link:

<https://zoom.us/j/93549251291?pwd=ei94VGg0Z21lVHNxK2U1TGJjac3VDdz09>

Meeting ID: 935 4925 1291

Password: 817092

One tap mobile

+13126266799,,93549251291#,,1#,817092# US (Chicago)

+16465588656,,93549251291#,,1#,817092# US (New York)

Find your local number: <https://zoom.us/j/93549251291?pwd=ei94VGg0Z21lVHNxK2U1TGJjac3VDdz09>

The following is the agenda for the meeting:

- Call to Order
- Approval of the Agenda
- Public Comment Period
- Approval of minutes from February 11<sup>th</sup>, 2020
- Presentations
  - NC Great State Trails Plan (Kathryn Zeringue, NCDOT)
  - Results of Bike Month Participation (Nick Cannon)
- Old Business
- New Business
  - Resolution of Support for the Town of Navassa's Bicycle and Pedestrian Planning Grant Application
  - Bicycle and Pedestrian Database Recon Assignment Update
- Updates and Announcements
  - 31<sup>st</sup> Annual River to Sea Bike Ride Tentatively Scheduled for September 26<sup>th</sup>, 2020
  - League of American Bicyclists – Bicycle Friendly Community Designation
  - Wilmington Bike Share Update
  - Watch For Me NC Update

Wilmington Urban Area Metropolitan Planning Organization

- 
- Cape Fear Cyclists Update
  - NCDOT Project Update
  - WMPO June Project Updates (In Packet)
  - WMPO Technical Coordinating Committee, Wednesday, June 10<sup>th</sup>, 2020 at 10am
  - WMPO Board Meeting, Wednesday, June 24<sup>th</sup>, 2020 at 3pm
  - Next Meeting
    - Tuesday, August 11<sup>th</sup>, 2020 at 2PM
  - Adjournment

**Attachments:**

- Minutes from the February 11<sup>th</sup>, 2020 BPAC Meeting
- Resolution of Support for the Town of Navassa's Bicycle and Pedestrian Planning Grant Application
- WMPO Project Updates

Meeting Minutes  
Wilmington Urban Area Metropolitan Planning Organization  
Bicycle and Pedestrian Advisory Committee  
Date: February 11<sup>th</sup>, 2020

**Members Present:**

Carol Stein, Pender County  
Steve Whitney, Brunswick County  
Al Schroetel, Cape Fear Cyclists  
Mo Linqvist, Town of Kure Beach  
Joe Boyd, Town of Belville  
Patrick Boykin, Town of Carolina Beach  
Katie Ryan, Town of Wrightsville Beach  
Nick Cannon, WMPO TDM Coordinator  
Karin Mills, NC Board of Transportation  
Carly Wilson, New Hanover County  
Hannah Cockburn, NCDOT  
Duncan McCabe, City of Wilmington

**Staff and Guests Present:**

Abigail Lorenzo, WMPO  
Bruce McLelland, Citizen

**1. Call to order**

- C. Stein called the meeting to order.

**2. Approval of the agenda**

- Motion to approve by P. Boykin, second by S. Whitney. Approved.

**3. Public Comment Period**

- There was one sign-in for the public comment period.
- B. McLelland discussed the E-bike ordinance and different classes identified. He noted that a lot of e-bikes are created using aftermarket parts and do not fit any of the classifications and language to address that could be included.
- B. McLelland also noted that helmet requirements are identified in state laws and E-bicycles are identified as bikes in those documents
- B. McLelland wanted to make sure that the ordinance was defensible and clear

**4. Approval of minutes from December 11th, 2019**

- Motion to approve by K. Ryan, second by P. Boykin. Approved

**5. Presentation**

- H. Cockburn with the NCDOT Integrated Mobility Division presented on the new complete street policy.
- The new integrated mobility division and complete street policy is expected to streamline the inclusion of alternative transportation options in all projects.
- The new complete street policy means that it is even more important to include multimodal projects in comprehensive and long range plans to ensure they are funded.

- N. Cannon questioned how the NCDOT would measure performance on new projects and how they would prioritize improvements and H. Cockburn stated that solutions would have to be context sensitive to each project.
- S. Whitney asked about updated road standards, and H. Cockburn noted that standards are currently being updated and are continually updated to include additional transportation standards to accommodate multimodal infrastructure.
- K. Mills asked about future enforcement and H. Cockburn noted that local jurisdictions are responsible for enforcement.
- M. Lindquist asked if NCDOT provides support for the creation of local bicycle and pedestrian committees, and H. Cockburn noted that she would email her additional information.
- N. Cannon presented on the Be A Looker campaign report
- N. Cannon described the outreach efforts and noted that 285 citizens took the pledge to be a looker.

#### **6. Old Business**

- The draft E-Bicycle modal ordinance was provided to members and will be adopted by TCC and the Board and create a resolution for local jurisdictions to adopt.
- M. Lindquist motioned to approve the ordinance and S. Whitney seconded. All approved.

#### **7. New Business**

- In the interest of time Carol requested moving the Bicycle and Pedestrian Grant Presentation and Discussion to be moved to the next meeting.

#### **8. Updates and Announcements**

- A. Schroetel presented on the Cape Fear Cyclist events including sharing 5 critical projects identified by the group.
- C. Marks and A. Lorenzo identified projects that are funded or in plans that address the priorities of Cape Fear Cyclists
- A. Schroetel noted that it is important to communicate with developer's community bicycle and pedestrian infrastructure goals.
- Projects will be discussed to include in NCDOT STIP prioritization.
- N. Cannon updated the group on the 31<sup>st</sup> Annual River to Sea Bike Ride
- N. Cannon updated the group on Bike Share progress, Zagster's contract was terminated and a committee will be created to help find another bike share vendor.
- WMPO Project updates were provided in the packet.
- WMPO Technical Coordinating Committee, Wednesday, February 12<sup>th</sup>, 2020 at 10am
- WMPO Board Meeting, Wednesday, February 26<sup>th</sup>, 2020 at 3pm

#### **9. Next Meeting**

- C. Stein announced that the next meeting will be held on April 14<sup>th</sup>, 2020 at 2pm.

#### **10. Adjournment**

- C. Stein made a motion to adjourn and all were in favor.

\*The above minutes are not a verbatim record of the proceedings. The entire proceedings are recorded on a compact disk as part of this record.

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION  
BICYCLE AND PEDESTRIAN ADVISORY COMMITTEE**

**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 Bicycle and Pedestrian Advisory Committee 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's Bicycle and Pedestrian Advisory Committee on June 9<sup>th</sup>, 2020.

---

Carol Stein, Chair

---

Abby Lorenzo, Secretary

**WILMINGTON URBAN AREA  
MPO  
June 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: 7 reviews
- New Hanover County Informal Plan Reviews: 0 reviews
- New Hanover Concept Reviews: 0 review
- Town of Leland Site Development Reviews: 1 review (I added this line)
- Town of Leland Formal Reviews: 0 reviews
- Town of Leland Informal Reviews: 0 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: 8 total (2 new, 6 on-going) New Hanover County 3, City of Wilmington, Carolina Beach 0, Leland 0, Navassa 0, Pender County 2, and Brunswick County 0
- Pender County Development Plan Reviews: 1 review
- Pender County Informal Plan Reviews: 0 reviews
- Pender County Concept Reviews: 0 reviews
- City of Wilmington Formal Reviews: 67 reviews
- City of Wilmington Informal Reviews: 21 reviews
- City of Wilmington Concept Reviews: 5 reviews (5 new, 0 on-going)
- 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– Summer 2020
- NCDOT final design approval and City to request Construction Funds Authorization – Fall 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
- Construction authorization issued on or about 5/15/2020.
- Town agreed to defer reimbursement.

#### **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.
- Construction authorization issued on or about 5/15/2020.
- Town agreed to defer reimbursement.

#### **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.
- Construction authorization issued on or about 5/15/2020.
- Town agreed to defer reimbursement.

#### **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 sent 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.
- Construction authorization issued on or about 5/15/2020.
- Town agreed to defer reimbursement.

#### **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.
- Additional funding was approved by the MPO Board in May 2020
- 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:**

- Construction is complete
- 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 provided to Town and are under review for submittal to NCDOT.
- Project design and construction documents are moving forward; however, right-of-Way funding request is on hold due to NCDOT budget shortfall.
- 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.
- Project design is on hold due to NCDOT budget shortfall.

#### **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:**

- Negotiating scope and fee with the selected firm
- NCDOT continues to complete 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.
- Project goals reviewed with NCDOT Division 3.
- Design Proposal received May 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:**

- Bids opened May 16, 2020; low bid info sent to DOT
- Awaiting approval to proceed with project as bid
- Project Completion is 90 days after NTP

## **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.
- Project design is on hold due to NCDOT budget shortfall.

## **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
- MPO Board approved a reduction in the scope of the project at their May meeting

## **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, but this scope was much larger than initially anticipated. Adjustment to PE Authorization will be needed.
- NCDOT Manday estimate for issuance of task order is currently under NCDOT review.
- Once the Manday estimate is approved by NCDOT, the project will be placed on indefinite hold until such time as NCDOT addresses the Cash Balance issue. All projects have been asked to get to a stopping place due to NCDOT's inability to pay for work.
- 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
  - b. Developing analysis for bike share programs in the region. Specifically how other municipalities fund bike share programs.
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.
  - b. Partners currently include Go Coast, Wilmington Police, Wilmington Fire, NHRMC, UNC Wilmington, and City of Wilmington Traffic Engineering
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. 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. Draft one complete and to be reviewed by the Go Coast Committee.
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. Application deadline has been extended to July 31, 2020
8. Bike Month
  - a. Go Coast held a virtual Bike Month for the month of May. Over 100 individuals registered to participate and report their bike trips during May. Data is being reported through Survey Monkey surveys and will be gathered after May 31st.