WMPO Bicycle and Pedestrian Advisory Committee Meeting Agenda

TO: WMPO Bicycle and Pedestrian Advisory Committee Members
FROM: Abby Lorenzo, Deputy Director
DATE: December 4th, 2020
SUBJECT: December 8th, 2020 Meeting

A meeting of the WMPO Bicycle and Pedestrian Advisory Committee will take place on Tuesday, December 8th, 2020 at 2pm. The meeting will be held virtually via Zoom. The meeting can be joined at the following link:

Join Zoom Meeting
https://zoom.us/j/96699759581?pwd=QllkbVk4cRlRc5dVcUfSOFlHb0FpUT09

Meeting ID: 966 9975 9581
Passcode: 398593
One tap mobile
+13126266799,,96699759581#,,,,0#,,398593# US (Chicago)
+16465588656,,96699759581#,,,,0#,,398593# US (New York)

1. Call to Order
2. Approval of the Agenda
3. Public Comment Period
4. Approval of minutes from October 13th, 2020
5. Presentations
   • Commuter Challenge 2020 Results
6. Old Business
   • Bicycle and Pedestrian database update
7. New Business
   • Adoption of the 2021 Meeting Calendar
   • 2021 Work Plan Discussion and Adoption
   • WMPO FY 21 Call for Projects – STBGP Funds
   • 31st Annual River to Sea Bike Ride Subcommittee
   • Model UDO language for the inclusion of bicycle and pedestrian facilities
   • Gary Shell Cross City Trail Signage Repair Contact
8. Updates and Announcements
   • Cape Fear Moving Forward 2045 MTP
• Wilmington Rail Trail Master Plan
• Go Coast Update
• Cape Fear Cyclists Update
• WMPO November Project Updates (in packet)
• WMPO Technical Coordinating Committee, Wednesday, January 13th, 2021 at 10am
• WMPO Board Meeting, Wednesday, January 27th, 2020 at 3pm

9. Next Meeting
   • Tuesday, February 9th, 2021 at 2PM

10. Adjournment

Attachments:

• Minutes from the October 13th, 2020 BPAC Meeting
• 2021 Meeting Calendar
• 2021 Work Plan
• Go Coast Cape Fear Change in Motion 2020 Plan LINK
• WMPO November Project Updates
Members Present:
Carol Stein, Pender County
Steve Whitney, Brunswick County
Al Schroetel, Cape Fear Cyclists
Mo Linquist, Town of Kure Beach
Barnes Sutton, Town of Navassa
Joe Boyd, Town of Belville
Patrick Boykin, Town of Carolina Beach
Katie Ryan, Town of Wrightsville Beach
Karin Mills, NC Board of Transportation
Duncan McCabe, City of Wilmington
Nick Cannon, TCM Coordinator

Staff and Guests Present
Abigail Lorenzo, WMPO
Zachary Manfredi, WMPO
Rachel McIntyre, WMPO
Terry Lanford, Bike Walk NC

1. Call to order
   • C. Stein called the meeting to order at 2:00 pm

2. Approval of the Agenda
   • Motion by Al Schroetel
   • Second by Steve Whitney
   • Unanimous approval of the agenda

3. Public Comment Period
   • Tom Favor, New Hanover County resident, proposed to the committee the consideration of a bike lane or multiuse path for the entirety of Middle Sound Loop road. Mr. Favor expressed the need for safety features for bicyclists and pedestrians along Middle Sound Loop road. Mr. Favor expressed desires connectivity to areas adjacent to Middle Sound Loop road that would be made possible through a multiuse path such as schools, Mayfaire Town Center, and more.
   • Al Schroetel made the comment that he agrees this would be a great feature in the area
   • C. Stein recommended having additional discussions at later date pertaining to funding issues and the current project list in New Hanover County
• C. Stein recommended that WMPO staff contact NCDOT Division 3 staff to improve safety signage along Middle Sound Loop road

4. Approval of the Minutes from August 11th, 2020 meeting
   • Abby Lorenzo noted that Dylan McDonnell was not listed in the guests attended in the minutes and has made that change
   • Motion by Duncan McCabe
   • Motion seconded by Steve Whitney
   • Unanimous approval of the agenda

5. Presentations
   • Executive Director of Bike Walk NC, Terry Landsell shared with the committee that the Annual Bike Walk NC Summit will be held virtually in November 5-6, 2020. T. Landsell shared that this is a critical time as a non-organization to reach out to elected officials to share desires for bicycle and pedestrian facilities in your area.
   • C. Stein asked that the Bike Walk Summit would be offering continuing education credits. T. Landsell verified continuing education credits would be offered.
   • M. Linquist asked if the session would be recorded. T. Landsell verifies that sessions would be recorded.
   • N. Cannon presented to the committee on Direct Attributable funds that are provided to the WMPO by the FHWA, funneled through the NCDOT, annually as opportunities for WMPO member jurisdictions to help fund alternative transportation projects.
   • A. Lorenzo shared with the committee that updates to all projects currently being funded through Direct Attributable funds are included in the WMPO Bicycle and Pedestrian Advisory Committee agenda packets.

6. Old Business
   • Z. Manfredi shared the progress WMPO staff has made on the Bicycle and Pedestrian Project Database and indicated future goals for the database to include an up-to-date scope of each project as well as a cost estimate.
   • A. Lorenzo added that this database will be evaluated and updated by WMPO staff annually.
   • C. Stein asked when there will be a new update to the database. Z. Manfredi indicated between January and April 2021.
   • M. Linquist shared a future project on Kure Beach to connect Spot Lane and Settlers Lane.
   • C. Stein asked if crash data would be in the Bike Ped Database Map. Z. Manfredi indicated that data is on a separate map.
   • M. Linquist and A. Schroetel shared their efforts to have a positive outreach effort on bicycle and pedestrian improvements through the media.
   • N. Cannon shared with the committee the plans for the 2020 Go Coast Commuter Challenge. The challenge is to be held October 16-30, 2020 and will encourage WMPO area residents to use alternative transportation to have a positive impact on traffic in their community. Participants will track their participation through the Share the Ride NC mobile app.
N. Cannon presented on the City of Wilmington’s recent designation by the League of American Bicyclists as Bronze Level. In February 2020, the LAB received the City of Wilmington’s application and in June responded with the Bronze Designation. The LAB provides a report card to all communities who apply for a bicycle friendly award. N. Cannon shared the report card with the committee and shared opportunities to become more bicycle friendly before the next application in 2024.

D. McCabe recommended looking into communities who have scored high in “education” and copy some of their initiatives.

C. Stein recommended to reach out to the silver communities in North Carolina to see if we can mimic their efforts.

7. New Business
   - A. Lorenzo shared with the committee a recommended change to the East Coast Greenway from following the artery road of Independence Blvd southward into New Hanover County to follow safer, secondary roads.
   - A. Schroetel shared that the Cape Fear Cyclists and Terry Benjey Foundation support this recommendation. D. McCabe agreed that this is an improvement for safety of cyclists and recommended a slight change that routes through a new development.
   - A. Lorenzo agreed to write up an amendment to include this in the official recommendation to the East Coast Greenway.
   - During discussion for 2021 committee officers, C. Stein was nominated for committee chair and K. Ryan was nominated for vice-chair of the committee.
   - D. McCabe made a motion to elect C. Stein and K. Ryan as WMPO Bike Ped Advisory Committee chair and vice chair for 2021.
   - The motion was seconded by M. Linquist.
   - The motion was passed unanimously.
   - A. Lorenzo opened discussion to submit items for the 2021 Bike Ped Committee Work Plan. A. Lorenzo asked that ideas be thought of between the October and December meetings.
   - S. Whitney asked for an update on contracts that have been approved for future projects.

8. Updates
   - A. Lorenzo shared that the 2045 MTP will be adopted by the WMPO Board in the November 2020 meeting.
   - N. Cannon shared the nest Go Coast Meeting will be Thursday November 19 and that the Short-Range TDM plan is to be adopted by the WMPO Board in February.
   - A. Lorenzo shared there are still come vacancies on the committee.
   - A. Lorenzo shared that Prioritization 6.0 projects will be scored over the next 9 to 12 months but that NCDOT financials have been negatively affected by COVID.
   - The next TCC Meeting is November 11 at 10 am
   - The next WMPO Board meeting is November 18 at 3 pm
   - The next BPAC meeting is December 8 at 2pm

9. Adjournment
• Motion made by N. Cannon
• Seconded by M. Linquist
• Motion passed unanimously
MEMORANDUM

To: Bicycle and Pedestrian Advisory Committee Members
From: Abby Lorenzo, Deputy Director
Date: December 4th, 2020
Subject: 2021 Meeting Calendar

The following table lists the second Tuesday of the month, every other month meeting dates.

<table>
<thead>
<tr>
<th>2021 Bicycle and Pedestrian Advisory Committee Calendar</th>
</tr>
</thead>
<tbody>
<tr>
<td>9-Feb</td>
</tr>
<tr>
<td>13-Apr</td>
</tr>
<tr>
<td>8-Jun</td>
</tr>
<tr>
<td>10-Aug</td>
</tr>
<tr>
<td>12-Oct</td>
</tr>
<tr>
<td>14-Dec</td>
</tr>
</tbody>
</table>

Meetings will begin promptly at 2pm.
MEMORANDUM

To: Bicycle and Pedestrian Advisory Committee
From: Abby Lorenzo, Deputy Director
Date: December 4, 2020
Subject: WMPO Bicycle and Pedestrian Advisory Committee 2021 Work Plan

The Bicycle and Pedestrian Advisory Committee is responsible for providing the WMPO Board with recommendations with regard to bicycle and pedestrian accommodations. The following work plan outlines the tasks the committee will undertake during 2021.

<table>
<thead>
<tr>
<th>Month</th>
<th>Tasks</th>
</tr>
</thead>
</table>
| February | - Go Coast Commuter Challenge 2021 Subcommittee  
- Wilmington Rail Trail Master Plan Presentation  
- Model Ordinance for Bicycle and Pedestrian Infrastructure  
- BikePed Database Update/Review  
- R2SBR Subcommittee Update  
- BikePed Legislation Update |
| April | - Go Coast Short Range Plan Presentation  
- Bicycle Friendly City Designation Subcommittee  
- BikePed Database Review  
- Be a Looker 2021 Campaign Discussion  
- R2SBR Subcommittee Update  
- Bike to Work Month 2021 Promotion and Outreach  
- BikePed Legislation Update |
| June | - BikePed Database Review  
- Transportation Priority Model Presentation  
- River to Sea recap  
- Bike to Work Month recap  
- BikePed Legislation Update |
| August | - BikeWalkNC Update Presentation  
- BikePed Database Presentation  
- Presentation on DA Program application and project process |
<table>
<thead>
<tr>
<th>Date</th>
<th>Topics</th>
</tr>
</thead>
<tbody>
<tr>
<td>October</td>
<td>• BikePed Legislation Update</td>
</tr>
<tr>
<td></td>
<td>• East Coast Greenway Update Presentation</td>
</tr>
<tr>
<td></td>
<td>• Update on Draft STIP</td>
</tr>
<tr>
<td></td>
<td>• BikePed Legislation Update</td>
</tr>
<tr>
<td>December</td>
<td>• Wilmington Rail Realignment Ph. 2 Presentation*</td>
</tr>
<tr>
<td></td>
<td>• 2022 Work Plan Discussion</td>
</tr>
<tr>
<td></td>
<td>• 2022 Meeting Schedule</td>
</tr>
<tr>
<td></td>
<td>• 2022 Election of Officers</td>
</tr>
<tr>
<td></td>
<td>• BikePed Legislation Update</td>
</tr>
</tbody>
</table>

The committee is encouraged to suggest additional topics or activities for the committee to pursue over the course of the year. Staff will make adjustments to the above work plan to accommodate additional requests by the committee.
Cape Fear Change in Motion 2020 is the update to the Short-Range TDM plan that takes place every five years. This plan outlines goals and strategies for how to decrease traffic congestion in the WMPO region by decreasing single occupancy vehicles and diversifying mode use such as biking, walking, carpooling, and public transportation.

A draft of Cape Fear Change in Motion 2020 has been approved by the Go Coast Committee and is available for public comment from December 3, 2020 to January 3, 2021. Please send any comments to gocoast@wilmingtonnc.gov

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 in-person open houses were held and the public comment period was extended through May 15th, 2020. Additionally, WMPO staff held three virtual open houses July 6th, 7th, and 8th, 2020. All comments received were addressed by staff and final revisions, recommended by staff and approved by the Board, were made to the draft plan. The WMPO Board approved the final draft of the plan at its July 2020 Board meeting.

Next Steps:
• Adoption of final plan on November 18, 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: 5 reviews
• New Hanover County Informal Plan Reviews: 0 reviews
• New Hanover Concept Reviews: 0 review
• Town of Leland Development Plan Reviews: 1 reviews
• Town of Leland Formal Reviews: 0 reviews
• Town of Leland Informal Reviews: 0 reviews
• Town of Navassa Development Plan Reviews: 0 review
• 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: 10 total (1 new, 9 on-going) : New Hanover County 4, City of Wilmington 2, Carolina Beach 0, Leland 2 (1 new), Navassa 0, Pender County 2, and Brunswick County 0
• Pender County Development Plan Reviews: 3 reviews
• Pender County Informal Plan Reviews: 0 reviews
• Pender County Concept Reviews: 0 reviews
• City of Wilmington Formal Reviews:  70 (4 new, 66 on-going)
• City of Wilmington Informal Reviews: 34 (7 new, 27 on-going) reviews
• City of Wilmington Concept Reviews: 4 (4 new, 0 on-going)
• COW Project Releases: Full releases 7

**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:*
  1. Complete review of final design package and submit to NCDOT for review– Summer 2021
  2. NCDOT final design approval and City to request Construction Funds Authorization – Summer 2021
  3. Begin Construction – Early 2022
  4. Construction Complete- Early 2023

**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:*
  1. On April 15th, Ron Vancleef reported that Division Maintenance Engineer verified that 100% of the funds for the resurfacing project were available
  2. Construction authorization issued on or about May 15, 2020
  3. Town agreed to defer reimbursement
  4. Bid Opening- August 27, 2020
  5. Bids were within engineers estimate
  6. Contract awarded to C.M. Mitchell on September 17
  7. Notice to Proceed issued October 26
  8. Construction commenced October 26

**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
- Right-of-Way Certification was approved on June 7, 2020
- Bid documents were initially approved on 11/22/19. Bid documents are currently being reviewed again since the project was not advertised for bid within 6 months of the initial bid document approval.
- Utility/RR certification was dated February 26, 2020
- Begin Construction – Early 2021
- Complete Construction – Summer 2021

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:
- Complete final design package and submit to NCDOT for review–Summer 2021
- Update/renew permits – Summer 2021
- NCDOT final design approval – Summer 2021
- Right of way acquisition complete – Winter 2021/2022
- Begin Construction – Early 2022
- Complete Construction – Early 2023

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:
- Complete final design package and submit to NCDOT for review–Summer 2021
- Update/renew permits –Summer 2021
- NCDOT final design approval –Summer 2021
- Right of way acquisition complete –Winter 2021/2022
- Begin Construction –Early 2022
- Complete Construction –Early 2023

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 authorization issued on or about 5/15/2020
- Town agreed to defer reimbursement
- Bid Date – August 27, 2020
- Bids were within engineers estimate
- Low bidder was Simmons Public Utility Sitework, Inc.
- Contract awarded to Simmons on September 17
- Simmons contract was cancelled on October 20 because it was discovered that Simmons
was not pre-qualified to perform work under an NCDOT contract nor had a pre-qualifications package been submitted to NCDOT for consideration at the time of the bid opening; moreover, only 20% of the work was proposed to be performed by Simmons which is less than the 40% required by NCDOT for a prime contractor.

- Town agreed to award contract to second low bidder – C.M. Mitchell
- C.M. Mitchell notified Town that it had made a calculation error in its bid
- Town is investigating options before taking next step

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 authorization issued on or about 5/15/2020
- Town agreed to defer reimbursement
- Bid Date – August 27, 2020
- Bids were within engineers estimate
- Low bidder was Simmons Public Utility Sitework, Inc.
- Contract awarded to Simmons on September 17
- Simmons contract was cancelled on October 20 because it was discovered that Simmons was not pre-qualified to perform work under an NCDOT contract nor had a pre-qualifications package been submitted to NCDOT for consideration at the time of the bid opening; moreover, only 20% of the work was proposed to be performed by Simmons which is less than the 40% required by NCDOT for a prime contractor.
- Town agreed to award contract to second low bidder – C.M. Mitchell
- C.M. Mitchell notified Town that it had made a calculation error in its bid
- Town is investigating options before taking next step

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 authorization issued on or about 5/15/2020
- Town agreed to defer reimbursement
- Bid Date – August 27, 2020
- Bids were within engineers estimate
- Low bidder was Simmons Public Utility Sitework, Inc.
- Contract awarded to Simmons on September 17
- Simmons contract was cancelled on October 20 because it was discovered that Simmons was not pre-qualified to perform work under an NCDOT contract nor had a pre-qualifications package been submitted to NCDOT for consideration at the time of the bid opening; moreover, only 20% of the work was proposed to be performed by Simmons which is less than the 40% required by NCDOT for a prime contractor.
- Town agreed to award contract to second low bidder – C.M. Mitchell
C.M. Mitchell notified Town that it had made a calculation error in its bid
Town is investigating options before taking next step

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:
- NCDOT Plans to resurface from 17th Street to Shipyard Blvd in 2021
- The City needs to have a discussion from the 4SW200 committee/MPO about additional funding needed to design and build project.

U-5534S (FORMERLY U-5534M)- TOWN OF WRIGHTSVILLE BEACH- CORAL DRIVE SIDEWALKS
Project Description/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 in early 2021.

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:
- The Town has received 65% comments from NCDOT
- Right Angle is working on 90% plans
- Right-of-way authorization is anticipated by June of 2021
- Construction Funding is anticipated in 2021

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
- The Town has entered into a contract with Withers & Ravenel
- Kick-off meeting on November 6th

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:
- City Council approved the agreement with HDR in July
• The consultant has developed the schematic designs and are working on the mechanical, electrical, and plumbing

**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.
• Interagency maintenance agreements and addendums are in development.
• 90-day Design Proposal received May 2020. Waiting on response for extension of proposal.
• WMPO advised of pause in NCDOT funding availability.

**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-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:**
• Pre-con meeting held with ECC on October 27th
• Anticipate NTP being issued shortly (working out water main location with CFPUA)
• 180 day completion
• Contracting with RK&K for CEI services

**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
• The Town has entered into a contract with Withers & Ravenel
• Kick-off meeting on November 6th
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:
- Completing hydraulic design
- Anticipate final drawing completion by end of month
- Working with Marta Mathews to modify project with new Supplemental Agreement now (entered in system last week)
- Awaiting NCDOT approval of contract for hydraulic design modification, once complete, final design will be forthcoming
- Supplemental agreement changes accepted, contract is signed

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:
- 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 Mandy estimate for issuance of task order approved on 6/24/2020
- 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.
- NCDOT recommended Change Request to increase funding, but cannot guarantee approval yet. Contract will not be released for execution until the additional funding is approved.
- 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. Watch For Me NC
   a. Wilmington will partner with NCDOT for 2020 Watch For Me NC bicycle and pedestrian safety program. Watch for Me NC task force comprised of WPD, WFD, Go Coast, Wilmington Engineering, and NHRMC are convening monthly
   b. Due the inability of the police to hold in-person events. Watch for Me NC is being heavily marketed on social media and billboards throughout Wilmington.

2. The 2020 Go Coast Commuter Challenge was held October 16-30
   a. A strong emphasis was placed on telecommuting this year
   b. 90 individuals registered to participate
   c. Local businesses donated gift cards to be given away as prizes. Winners will be announced by November 15th

3. Wilmington was designated a Bronze Level Bicycle Friendly Community by the League of American Bicyclists (LAB) in April 2020
   a. LAB has provided feedback about how to become more bicycle friendly.
   b. A Bicycle Friendly Community Taskforce of CoW and WMPO staff is being assembled to evaluate the feedback and make moves to become Silver by the next application in 2024.

4. Short Range TDM Plan
   a. Plan was reviewed by the Go Coast Committee and changes were made to the plan.
   b. Public comment period will take place November-December 2020
   c. TCC and Board to receive draft in early of 2021.

5. CASSI Autonomic Vehicle three month grant for Carolina Beach and Downtown Wilmington. Application deadline has been extended to July 31, 2020.
   a. Waiting to hear back from NCDOT

6. Next Go Coast meeting is November 19th and will be hosted virtually.