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WMPO Bicycle and Pedestrian Advisory Committee Meeting Agenda

TO: WMPO Bicycle and Pedestrian Advisory Committee Members
FROM: Beth Doliboa, Associate Transportation Planner
DATE: January 11, 2017
SUBJECT: January 17, 2017 Meeting

A meeting of the WMPO Bicycle and Pedestrian Advisory Committee will take place on Thursday, January, 2017 at 3 pm. The meeting will be held on the 6th floor in Room 611 at 320 Chestnut St. The following is the agenda for the meeting:

- 1) Introductions (2 minutes)
- 2) Approval of minutes from December 15, 2017 (3 min)
- 3) New Business
 - BPAC Meeting Structure (10 min)
 - Designated Bicycle Highways 3 and 5 Realignment Resolution (10 min)
 - Crash Data Analysis (30 minutes)
- 4) Discussion
 - R2SBR & B2WW Subcommittees (3 min)
- 5) Announcements (2 minutes)
 - Cape Fear Cyclists
 - WMPO Technical Coordinating Committee, February 8, 2017 at 10AM
 - WMPO Transportation Advisory Committee, February 22, 2017 at 3PM
- 6) Next Meeting
 - February 14, 2017 at 3PM
- 7) Adjournment

Wilmington Urban Area Metropolitan Planning Organization

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

Attachments:

- December 15, 2016 Meeting Minutes
- Designated Bicycle Highways 3 and 5 Realignment Resolution
- BPAC – Bike/Ped Crash Analysis Questions
- Project Updates

Meeting Minutes
Wilmington Urban Area Metropolitan Planning Organization
Bicycle and Pedestrian Advisory Committee
Date: December 15, 2016

Members Present:

Chris O'Keefe, Cape Fear Public Transit Authority
Steve Whitney, Brunswick County
Tom Campbell, Town of Carolina Beach
Carol Stein, Pender Country
Al Schroetel, Cape Fear Cyclists
Katie Ryan, Town of Wrightsville Beach
Allen Oliver, Town of Kure Beach
Joe Boyd, Town of Belville
Matt Hogan, NC Board of Transportation
Karin Mills, City of Wilmington
Trey Burke, Town of Navassa
Al Sharp, City of Wilmington
Adrienne Harrington, WMPO
Beth Doliboa, WMPO

Additional Guests:

Bethel Paris, East Coast Greenway
Pat O'Mahony, Pender Country

1. Call to order

Chris O'Keefe called meeting to order at 3:07pm.

2. Approval of Minutes from November 17, 2016

A. Oliver made motion to approve the minutes, motion seconded by T. Campbell and it carried unanimously.

3. New Business

- Section 11 Update: T. Campbell recommended that projects 51, 63 and 67 be move to low priority. The committee discussed project 51 and how it is in need of sidewalks on both sides of the road and should stay listed as a high priority. A. Harrington reminded the committee that projects identified on the list includes areas that need not only bicycle but also pedestrian facility improvements. The committee discussed project 102 and if there was a need to move it to high priority since it connects to the Island Greenway project. Discussion moved to projects 381 and 382, questioning if they could be combined to one project and moved to high priority, for funding purposes they will stay as separate projects. The final priority changes included moving 63 and 67 to low priorities and to moving 381 and 382 to high priority, making note that once ground breaks on project 20, that project 102 will then be moved to high priority.
- 2017 BPAC Work Plan: B. Doliboa discussed changes made to the draft work plan; in March and May there was additional content added in reference to the subcommittee meetings that will take place and the addition of a STBG-DA presentation in April. A motion was made to approve the work plan and it carried unanimously.

- 2017 BPAC Calendar: B. Doliboa presented the committee with two options for the 2017 committee meeting dates. K. Ryan made motion to go with Option 2, C.O'Keefe made a point to ask if the option 2 dates had any major conflicts, no conflicts were identified and it carried unanimously. A discussion on meeting structure followed, this topic will be further discussed during the January BPAC meeting.
- South Front Street – Bicycle Highways 3 and 5: B. Doliboa did a quick review of the events leading to the suggested realignment of Bicycle Highways 3 and 5; the WMPO brought letter of concern from NC Ports Authority before BPAC and organized a subcommittee, WMPO met with NCDOT Bike and Pedestrian Division, and the subcommittee met and developed the best suggested realignment for routes 3 and 5 for the WMPO region. B. Doliboa presented the committee with a map that illustrated the new route. The new bicycle highway would direct bike traffic to 5th Ave to Lake Shore Dr for a safer and more scenic route that will better serve the region. A. Schroetel brought up the point that the goal of this route is to not only to serve and benefit expert cyclist but to accommodate all groups of cyclist. The new route also better correlates with the Bike Suitability map developed by the BPAC. A. Sharp moved a motion to go with recommendation of the subcommittee, T. Campbell seconded motion and it moved unanimously. B. Doliboa stated that there will be a resolution of support for this revised route alignment during the January BPAC meeting.
- Elections: C. O'Keefe reviewed bylaws regarding elections. A. Sharp moved a motion to accept current Chair and Vice-Chair for another year, S. Whitney seconded motion and it carried unanimously.

4. Discussion

- Recent Bike Crashes: No crashes were identified. The committee discussed the benefits and fall backs of coordinating with the local police departments in regards to recent crashes.
- 2017 NC Bike Summit: B. Doliboa informed the committee that the 2017 NC Bike Summit will be held in Wilmington the first weekend in November.

5. Announcements

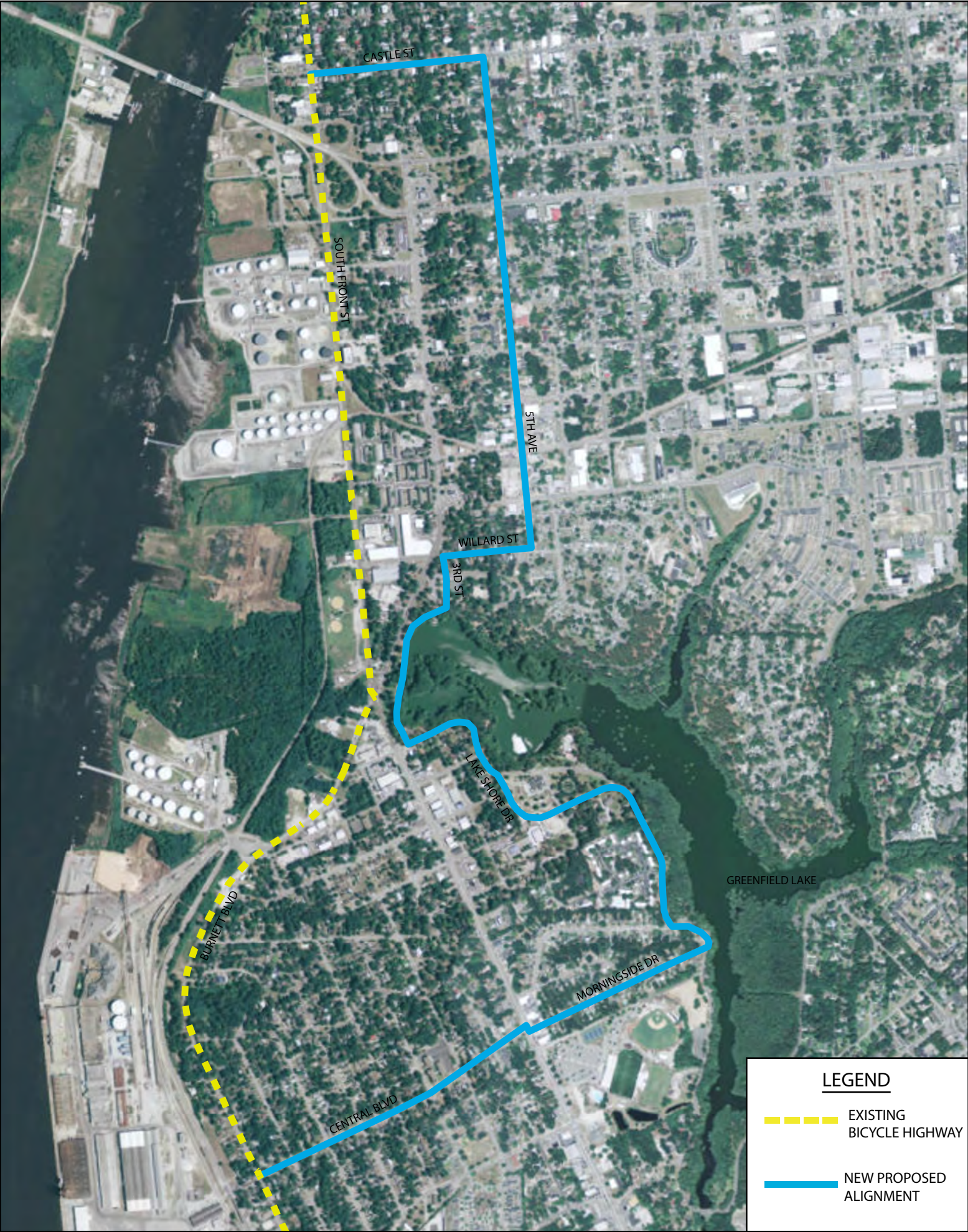
- Cape Fear Cyclists: A. Schroetel announced that Adopt-A-Highway is taking place the upcoming weekend (Dec. 17th).

6. Next meeting

- January 17, 2017

7. Adjournment

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



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

**RESOLUTION SUPPORTING THE REALIGNMENT OF NORTH CAROLINA BICYCLING
HIGHWAYS 3 AND 5 AND A REQUEST FOR NCDOT TO REANALYZE BICYCLING
HIGHWAYS STATEWIDE**

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 responsibility of the Wilmington Urban Area Metropolitan Planning Organization (WMPO) Bicycle and Pedestrian Advisory Committee is to provide recommendations to the WMPO Board with regards to bicycle and pedestrian accommodations; and

WHEREAS, in 2016 more than 16,000 trucks moved through the Port of Wilmington, nearly all of which utilized South Front Street to access the Cape Fear Memorial Bridge; and

WHEREAS, a letter from North Carolina State Ports Authority requested an alternate route be designated for North Carolina Bicycling Highways 3 and 5 along South Front Street, expressing concerns about the combination of commercial truck traffic and the bicycle highway designations; and

WHEREAS, the WMPO formed a subcommittee composed of NC Ports staff, Bicycle and Pedestrian Advisory Committee members and WMPO staff to investigate alternatives for the South Front Street corridor; and

WHEREAS, the subcommittee decided the best solution would be to revise North Carolina Bicycling Highways 3 and 5 to better accommodate all groups of cyclists in the region; and

WHEREAS, the subcommittee proposed a new route alignment directing cyclist away from the South Front Street corridor onto Caste St, onto 5th Ave, onto Willard St, onto 3rd St which leads to a multi-use path around Greenfield Lake, onto Lake Shore Dr, onto Morningside Dr, crossing to Central Blvd, which dead ends into Burnett Blvd, picking back up onto the current Bicycle Highways 3 and 5; and

NOW THEREFORE, BE IT RESOLVED THAT: the Wilmington Urban Area Metropolitan Planning Organization Bicycle and Pedestrian Advisory Committee supports a recommended realignment of the designated North Carolina Bicycling Highways 3 and 5. The Wilmington Urban Area Metropolitan Planning Organization Bicycle and Pedestrian Advisory Committee would like to further request that NCDOT create a process to reanalyze designated Bicycling Highways statewide.

ADOPTED at a regular meeting of the Bicycle and Pedestrian Advisory Committee on January 17, 2017.

Chris O'Keefe, Chair
WMPO Bicycle and Pedestrian Advisory Committee

Beth Doliboa, Secretary
WMPO Bicycle and Pedestrian Advisory Committee

WMPO BICYCLE AND PEDESTIRAN ADVISORY COMMITTEE
Bike/Ped Crash Analysis

Using the map and data provided, as a group please answer the following questions to the best of your knowledge:

How many pedestrian crashes vs bike crashes?

Number of fatalities?

Identify two or three high risk areas.

What potential facilities could address issues in high risk areas?

Would our high priority projects improve conditions of high risk areas?

Where should community outreach be focused?

Is there any other data observations that should be noted for your section?

WMPO Bicycle/Pedestrian Projects Update January 17, 2017

FUNDED PROJECTS IN PRELIMINARY DESIGN

U-5534A - TOWN OF NAVASSA – MAIN STREET BICYCLE LANES

This project will include planning, design, and construction of an additional 4 feet on either side of Main Street for bike lanes starting at the existing Navassa bike path east of Brooklyn Street to Old Mill Road.

Next Steps:

- Resolution to re-allocate funds to the Navassa Park Multi-Use Path project on January Board agenda.
- Resolution to remove this project from the STIP on January Board agenda.

PROJECTS IN DESIGN

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

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.

Next Steps:

- Updated PCE submittal anticipated January 30, 2017
- Revised PS&E submittal March 30, 2017
- Construction contract let is anticipated in December 2017

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

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.

Next Steps:

- Design plans are complete
- Right of Way acquisition is underway on the last remaining parcel
- Finalizing comments from CFPUA

U-5534E - TOWN OF CAROLINA BEACH - ISLAND GREENWAY AND HARPER AVENUE

This project is for the design and construction of an off-road multi-use path that begins at Mike Chappell Park and winds along the existing cleared fire path and terminates at Greenville Avenue and the Harper Avenue bike lanes will consist of a bicycle boulevard on existing pavement on each side of Harper Avenue from Dow Road to Lake Park Boulevard. The Town desires to combine the project with the awarded 2014 STP-DA project.

Next Steps:

- Right of way certification received December 14, 2016
- 95% plans and specs submitted December 5, 2016. Comments anticipated January 3, 2017.
- Anticipated let date: March 16, 2017

U-5534H – HINTON AVE MULTI-USE PATH

This project consists of the construction of a 10' wide multi-use path along Hinton Avenue from Park Avenue to Greenville Avenue.

Next Steps:

- Plan comments have been received from NCDOT
- Right of way authorization and acquisition are on hold until the plan issues can be addressed
- Contract amendment received from McKim and Creed December 13, 2016
- Significant design issues need to be resolved prior to moving forward with project
- Utility coordination underway
- Anticipated Let Date of Fall 2017

U-5534G –HOOKER ROAD MULTI-USE PATH

The project consist of the construction of a 10' wide multi-use path along Hooker Road from Wrightsville Avenue to Mallard Drive/Rose Ave intersect

Next Steps:

- Plan comments have been received from NCDOT
- Right of way authorization and acquisition are on hold until the plan issues can be addressed
- Contract amendment received from McKim and Creed December 13, 2016
- Significant design issues need to be resolved prior to moving forward with project
- Utility coordination underway
- Anticipated Let Date of July 2017

U-5534K –LELAND MIDDLE SCHOOL SIDEWALK

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

Next Steps:

- 100% Construction Plans completed
- R/W acquisition underway
- R/W Certification anticipated February 2017
- Anticipated Let Date: May 2017
- LOI for CEI services currently under review with NCDOT

U-5534J –OLD FAYETTEVILLE LOOP ROAD PEDESTRIAN LOOP

The construction of 5 foot wide sidewalks in three locations: along Village Road from Town Hall Drive going southeast to the existing sidewalk in front of the apartment complex, along Town Hall Drive from Village Road NE to the sidewalk currently under construction by the new Town Hall, and along Old Fayetteville Road from the existing sidewalk in front of the apartment complex to Village Road NE

Next Steps:

- 100% Construction Plans completed
- R/W acquisition underway
- R/W Certification anticipated February 2017
- Anticipated Let Date: May 2017
- LOI for CEI services currently under review with NCDOT

U-5534I –VILLAGE ROAD MULTI-USE PATH EXTENSION

The construction of a 10 foot wide asphalt multi-use path routed across Perry Ave, behind the library, out to Village Road, down Village Road ending on the western edge of the First Baptist Church property before the Sturgeon Creek Bridge

Next Steps:

- 100% Construction Plans completed
- R/W acquisition underway
- R/W Certification anticipated February 2017
- Anticipated Let Date: May 2017
- LOI for CEI services currently under review with NCDOT

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

This project is for the construction of a multi-use path along Middle Sound Loop Road from Oyster Lane to the Middle Sound Village driveway

Next Steps:

- NHC conducting interviews for consultant selection

U-5527B CITY OF WILMINGTON – 5TH AVE INTERSECTION UPGRADES

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.

Next Steps:

- City of Wilmington is preparing plans for the project
- Signal plans sent to NCDOT for review.
- Quantities and specs are complete
- Right-of-way certification has been obtained
- PCE approval received
- Anticipated Let Date: April 2017

U-5527D HARPER AVE MULTI-USE PATH

The construction of approximately 2104 lf of 10' wide paved multi-use path along Harper Ave. from Dow Road to 6th Street

Next Steps:

- NCDOT Agreement is in place
- PE funds authorized August 2, 2016
- Anticipating advertisement for PE services January 2017
- Anticipated let date June 2018
-

CITY OF WILMINGTON – MILITARY CUTOFF ROAD MULTI-USE PATH

This project is for the design and construction of a 10-foot wide, asphalt multi-use path on Military Cutoff Road from Drysdale Drive to Eastwood Road.

Next Steps:

- City is re-advertising the RFP for design.
- Anticipated let date December 2017

SHIPYARD BOULEVARD SIDEWALK

Project Description: The construction of a sidewalk and bus pull-out along Shipyard Boulevard between Vance Street and Rutledge Drive. This will be a partnership between the City of Wilmington, Cape Fear Public Transportation Authority and Wilmington MPO.

Next Steps:

- Design kickoff meeting held on November 4th with LJB and NCDOT
- Environmental field work complete

- Survey and SUE underway
- Design completion anticipated August 2017

U-5534O CAPE FEAR BLVD MULTI-USE PATH

The construction of approximately 3200 lf of 10' wide paved off-road Multi-use Path along the south side of Cape Fear Blvd. from 6th Street to Dow Road.

Next Steps:

- NCDOT Agreement is in place
- PE funds authorized August 2, 2016
- Anticipating advertisement for PE services January 2017
- Anticipated let date June 2018

U-5534P WESTGATE MULTI-USE PATH

Funding for preliminary engineering and design phase services for this project in the amount of \$96,172

Next Steps:

- PE authorization request has been rescinded
- Project is on hold until the Town determines the route for the project

PROJECTS APPROVED FOR CONSTRUCTION

U-5534B - CITY OF WILMINGTON- HEIDI TRASK DRAWBRIDGE – This project consists of construction of a public walkway/pier underneath the Heidi Trask Drawbridge to provide for a safe crossing for cyclists and pedestrians across US 74 (Wrightsville Avenue) on the mainland side of the drawbridge in Wilmington.

Next Steps:

- Construction contract awarded to Intercoastal Marine, LLC
- Contractor is preparing to begin installing piles.
- RFI's regarding materials and pile locations have been issued to the design engineer.
- Preliminary plan to address utility conflict has been received and circulated to the contractor
- NCDOT and contractor's engineer working out helical pile and cross-bracing design

South 17th Street

This is a City of Wilmington project to construct bicycle and pedestrian improvements starting at the current terminus of the Cross-City Trail at John D. Barry Drive to Wade Park via Waltmoor and Bethel Streets. This project will include signalized crosswalks at South 17th Street and College Road.

Kerr Avenue Widening U-3338

Kerr Avenue Widening is an NCDOT project that is currently in design to widen Kerr Avenue from Randall Parkway to the MLK parkway. This project will incorporate bike lanes and sidewalks on both sides of the street, signalized crosswalks at Randall Parkway, Market Street/US 17BUS, and others. Construction is scheduled for 2015.