The mission of the Wilmington MPO is to develop and implement a comprehensive multi-modal transportation plan that supports the existing and future mobility needs and economic vitality of the Wilmington Urban Area. This shall be accomplished by protecting the environment, safeguarding the social equity, improving the quality of life for the citizens of the community, improving the local economy and providing for the safe and efficient mobility throughout the region. This is achieved through the long range transportation planning process which includes a comprehensive, continuous and cooperative approach from citizens and participating members.

Meeting Agenda

Wilmington Urban Area MPO
Transportation Advisory Committee

TO: Transportation Advisory Committee Members
FROM: Mike Kozlosky, Executive Director
DATE: October 22, 2015
SUBJECT: October 28th meeting

A meeting of the Wilmington Urban Area MPO Transportation Advisory Committee will be held on Wednesday, October 28th at 3 pm. The meeting will be held in the Lord Spencer Compton Conference Room in downtown Wilmington.

The following is the agenda for the meeting:

1) Call to Order
2) Conflict of Interest Statement
3) Approval of Minutes:
   a. 9/30/15
4) Public Comment Period
5) Presentation
   a. World Health Organization and Walkability Audit, Suzanne Black, AARP
6) Consent Agenda
   a. Resolution authorizing the MPO to enter into the FY 15-16 Section 5303 Agreement between the City of Wilmington, Wilmington MPO and Cape Fear Public Transportation Authority
   b. Resolution supporting amendments to the WMPO Bicycle/Pedestrian Advisory Committee Bylaws
   c. Resolution supporting to dissolve the Cape Fear Crossing Work Group
   d. Resolution supporting the Town of Carolina Beach’s application for a NCDOT Bicycle and Pedestrian Grant to complete a Bicycle Plan
   e. Resolution approving the Wilmington Urban Area MPO’s Local Input Methodology for Prioritization 4.0
7) Regular Agenda
   a. Resolution encouraging the North Carolina Department of Transportation to reduce the laneage on Market Street in advance of Middle Sound Loop Road in order to minimize the impacts to the Mt. Ararat AME Church Cemetery and to preserve the Ogden oak tree near the intersection of Market Street and Middle Sound Loop Road (Continued from September 30, 2015)
   b. Resolution supporting the Aviation Project Submittals for Prioritization 4.0
   c. Resolution supporting Public Transportation Project Submittals for Prioritization 4.0
d. Resolution supporting Rail Project Submittals for Prioritization 4.0

8) Discussion
a. Mopeds on State/City Streets in the Region
b. November meeting

9) Updates
a. Crossing over the Cape Fear River Work Group
b. Wilmington MPO
c. Cape Fear Public Transportation Authority
d. NCDOT Division
e. NCDOT Transportation Planning Branch

10) Announcements
a. WMPO Bike/Ped Committee Meeting - November 19, 2015
b. STP-DA and TAP Submittals Due - November 20, 2015

11) Next meeting – December 9, 2015

Attachments:
- Minutes 9/30/15 meeting
- FY 15-16 Agreement between the City of Wilmington, Wilmington MPO and Cape Fear Public Transportation Authority
- Resolution authorizing the MPO to enter into the FY 15-16 Section 5303 Agreement between the City of Wilmington, Wilmington MPO and Cape Fear Public Transportation Authority
- Proposed Amendments to the WMPO Bicycle/Pedestrian Advisory Committee Bylaws
- Resolution supporting amendments to the WMPO Bicycle/Pedestrian Advisory Committee Bylaws
- Resolution supporting to dissolve the Cape Fear Crossing Work Group
- Resolution supporting the Town of Carolina Beach’s application for a NCDOT Bicycle and Pedestrian Grant to complete a Bicycle Plan
- Wilmington Urban Area MPO’s Local Input Methodology for Prioritization 4.0
- Resolution approving the Wilmington Urban Area MPO’s Local Input Methodology for Prioritization 4.0
- Resolution encouraging the North Carolina Department of Transportation to reduce the laneage on Market Street in advance of Middle Sound Loop Road in order to minimize the impacts to the Mt. Ararat AME Church Cemetery and to preserve the Ogden oak tree near the intersection of Market Street and Middle Sound Loop Road
- Memorandum for the Aviation Submittals for Prioritization 4.0
- Map of Proposed Aviation Submittals for Prioritization 4.0
- Resolution supporting the Aviation Project Submittals for Prioritization 4.0
- Memorandum for the Public Transportation Project Submittals for Prioritization 4.0
- Maps of Proposed Public Transportation Project Submittals for Prioritization 4.0
- Resolution supporting Public Transportation Project Submittals for Prioritization 4.0
- Memorandum for the Rail Project Submittals for Prioritization 4.0
- Map of Proposed Rail Project Submittals for Prioritization 4.0
- Resolution supporting Rail Project Submittals for Prioritization 4.0
- Session Law 2015-125 House Bill 148
- Cape Fear River Crossing Update (October)
- Wilmington MPO Project Update (October)
- Cape Fear Public Transportation Authority Update (October)
- NCDOT Project Update (October)
Meeting Minutes
Wilmington Urban Area Metropolitan Planning Organization
Transportation Advisory Committee
Date: September 30, 2015

Members Present:
Laura Padgett, Chair, City of Wilmington
Pat Batleman, Town of Leland
Patrick O’Bryant, Town of Belville
Frank Williams, Brunswick County
Gary Doetsch, Town of Carolina Beach
Skip Watkins, New Hanover County
Hank Miller, Town of Wrightsville Beach
John Lennon, NC Board of Transportation
Eulis Willis, Town of Navassa

Others:
Karen Collette, NCDOT Division 3 Engineer

Staff Present:
Mike Kozlosky, Executive Director

1. Call to Order
Ms. Padgett called the meeting to order at 3:02pm.

2. Conflict of Interest Reminder
Ms. Padgett asked if any members had a conflict of interest with any items on the meeting agenda. Mr. Lennon asked to be recused from item 7.d. on the agenda.

Mr. Williams made the motion to recuse Mr. Lennon from item 7.d. Mr. Doetsch seconded the motion and it carried unanimously.

3. Approval of Minutes
The minutes for the August 26, 2015 meeting were approved unanimously.

4. Public Comment Period
No one requested to speak during the Public Comment Period.

5. Presentations
a. Cape Fear Crossing, Joanna Rocco, AECOM
Ms. Rocco with AECOM gave a presentation on the Cape Fear Crossing. She gave a brief overview on the project timeline to date and the steps required by the National Environmental Policy Act (NEPA) and Merger Process. Ms. Rocco reviewed the list of completed tasks thus far and the tasks they are currently working to complete. She told members that the Draft Environmental Impact Statement (DEIS) should be published in Spring 2017 and public hearings will be held following the release. Ms. Rocco said the final EIS is scheduled for Summer 2018 and the Record of Decision will be announced in the Winter of 2018.
Ms. Padgett said members should notice that there is no point at which the MPO actually votes on any of the processes that Ms. Rocco presented. The MPO will make the decision whether or not to fund the project during the prioritization process once the preferred route has been identified.

Ms. Padgett asked Ms. Rocco if the record of decision goes directly from the 12 alternatives AECOM is looking at down to one, or will they reduce the number in the meantime. Ms. Rocco said that the process will go from 12 to 1 from the Draft EIS to the Final EIS. She reminded members that 12 alignments seem like a big number; however, many of the alignments are overlapping.

Ms. Padgett asked if there is a point at which AECOM will have a spreadsheet available that would show the agencies that are part of the merger process what the impacts are that those agencies would be looking at so that MPO members can see the comparison for each of the alignments. Ms. Rocco said they will be presenting impacts in spreadsheet format at the Concurrence Point 2A (CP2A) meeting and the information will be available prior to that merger meeting. Ms. Padgett said she would request that MPO members get a copy of the spreadsheet. Ms. Rocco noted that AECOM anticipated presenting that information to the workgroup prior to the CP2A merger meeting.

Mr. Kozlosky said staff will bring the information to MPO members for consideration and comments once it has been received from NCDOT and AECOM prior to the merger meeting.

Ms. Collette told members that it was suggested that the Department and AECOM no longer need to hold meetings with the MPO’s workgroup; but instead, information should be presented to the entire TAC membership. She noted that the workgroup was formed because of the communication issues regarding the project. The meetings also offered an opportunity to provide detailed information on the merger process and the work required in identifying a preferred route.

Ms. Batleman said today's presentation was very comprehensive. She stated that she is still not sure how beneficial it is to have 3 people go to a meeting rather than update the entire group on the project. She asked members if they prefer to have information presented when appropriate to the whole committee rather than the 3 people on the workgroup. Mr. Watkins told members he would prefer first-hand information on the project. Mr. Williams told members he agreed with Mr. Watkins.

Ms. Padgett told members the point of the workgroup was so that the consultant and the Department understood that somebody from the MPO was taking note of what was going on and receiving information as the merger process moves forward. She stated that she feels that has been remedied.

Mr. Lennon told members he believes the communication issues have been addressed. He said he does not feel that TAC members need to take a lot of time to be told what blocks have been checked off over the last three months. He would prefer that merger team get to the next decision point rather than have them attend TAC meetings.

Mr. Doetsch told members he agreed with Mr. Lennon. He noted that serving on the workgroup allowed him to realize that this is going to be a long process; and, the only real part TAC members have in the decision-making process is the funding portion at some point in time.
Ms. Collette said what she hopes everyone gathers from this process is that the location of the crossing will be worked out in the NEPA process. At the end of the NEPA process, you will have one location and TAC members will only decide if the project is to be funded.

Ms. Padgett asked if consensus was that the workgroup process has accomplished its purpose by promoting better communication between the consultants, NCDOT and the MPO and we have agreed to bring AECOM back for an update within 6 months. Members agreed.

Mr. Kozlosky told members that staff will prepare a resolution for consideration at the next meeting to dissolve the workgroup.

6. Consent Agenda

a. Resolution supporting Prioritization 4.0 Project Deletions
b. Resolution supporting STIP/MTIP Amendments (August)
c. Resolution supporting the utilization of UPWP funding in the amount of $5,500 for development of a conceptual floor plan for the Thomas Grocery Building
d. Resolution supporting an improved access to North Creekwood, Creekwood and other undeveloped properties in this area

Mr. Watkins asked that item 6.d. be pulled from the consent agenda for discussion.

Mr. Miller made the motion to approve items 6. a. b. and c. on the consent agenda. Ms. Batleman seconded the motion and it carried unanimously.

Mr. Watkins told members he would like to be updated on the item d. He said he saw information showing the project going behind AAI and asked if that was the current alignment. Mr. Kozlosky said that is one of the alternatives that are under consideration.

Mr. Kozlosky told members that staff is working with the Department and the community to identify a specific alignment that will provide another access to the Creekwood neighborhood. The construction of the connector will also improve safety on Martin Luther King, Jr. Parkway by permitting the closure of the intersection of Kornegay Drive with the Parkway. City staff is working with NCDOT to potentially cost share in the construction for the connection.

Mr. Lennon said if that’s the intent of the resolution, why is it being called improved access to North Creekwood, Creekwood and other undeveloped properties in this area.

Mr. Kozlosky stated that when the original resolution for the Scientific Park Drive Extension created by the Department came to the Wilmington City Council, the plan conflicted with AAI’s proposed expansion and the resolution was tabled. Rather than identify a specific alignment, the revised resolution was crafted in order to leave options open in determining the best alignment.

Mr. Lennon said he believes the resolution should state what is to be accomplished; and because controlled access is the Department’s goal for the Martin Luther King, Jr. Parkway, that information should
be included the resolution. He noted that it may also support the City’s efforts in seeking to cost share with the Department.

Mr. Kozlosky asked members if the addition of the “Now Therefore, be it resolved that the Wilmington Urban Area Metropolitan Planning Organization’s Transportation Advisory Committee hereby requests the North Carolina Department of Transportation and/or North Carolina General Assembly identify and accelerate funding for an improved connection to North Creekwood and Creekwood Communities, as well as other currently undeveloped properties in this part of the City. Mr. Lennon suggested also including “which is in accordance with NCDOT goals” to the end of the statement would be agreeable to members.

Mr. Watkins made the motion to approve the Resolution supporting an improved access to North Creekwood, Creekwood and other undeveloped properties in this area as amended by Mr. Lennon and staff. Ms. Batleman seconded the motion and it carried unanimously.

7. Regular Agenda

a. Resolution supporting the Bicycle and Pedestrian Project Submittals for Prioritization 4.0
   Ms. Rashid told members that the list of projects for submittal in the Prioritization 4.0 were recommended from the Bicycle and Pedestrian Advisory Committee.

   Mr. Doetsch made the motion to approve the resolution supporting the Bicycle and Pedestrian Project Submittals for Prioritization 4.0. Mr. O’Bryant seconded the motion and it carried unanimously.

b. Resolution supporting Ferry Projects Submittals for Prioritization 4.0
   Mr. Williams made the motion to approve the Resolution supporting Ferry Projects Submittals for Prioritization 4.0. Mr. Doetsch seconded the motion and it carried unanimously.

c. Resolution supporting Roadway Projects Submittals for Prioritization 4.0
   Mr. Kozlosky stated that the WMPO is allowed to submit 13 new roadway project for Prioritization 4.0. Mr. Kozlosky told members that the Director of the Cape Fear RPO notified him that they will be deleting a project and offered to substitute one of the WMPO’s project in its place if approved by the board. Listed below is the 13 projects for submittal in P4.0:

   R-4 NC133/Castle Hayne Road Widening
   R-32 Rice Gate Way Extension
   R-33 Kerr Avenue Widening
   R-34 Old Fayetteville Road Widening
   R-35 N 23rd Street Widening
   R-36 NC210 Improvements
   R-37 Wilshire Boulevard Extension
   R-39 Country Club Drive/Doral Drive & Sloop Point Loop Road
   R-40 Kerr Avenue Extension
   R-42 NC133/Castle Hayne Road & 23rd Street Roundabout
   R-46 Greenville Avenue & Oleander Drive Intersection Improvements
   R-52 US17 to NC133 Connection
   R-55 Magnolia Drive Extension
Listed below is the one additional project the MPO would submit if the Cape Fear RPO's deletion is approved:

- R-57 River Road Widening

Mr. Kozlosky told members that Division 3 can also submit up to 7 new highway projects for P4.0. Staff participated in discussions with the Division and a list of projects (listed below) was developed using the draft Cape Fear Transportation 2040 Plan, and projects listed in the NCDOT Prioritization 3.0 process.

- R-43 Front Street & Carolina Beach Road Intersection
- R-45 New Centre Drive & Market Street Intersection
- R-47 Shipyard Boulevard Access Management
- R-48 Carolina Beach Road & Shipyard Boulevard Intersection Improvements
- R-49 Shipyard Boulevard Widening
- R-50 Burnett Boulevard Widening
- R-51 Shipyard Boulevard Speed Sensors and Warning activation at NC Port of Wilmington

Mr. Willis made the motion to support the Roadway Projects Submittals for Prioritization 4.0. Ms. Batleman seconded the motion and it carried unanimously.

d. **Resolution encouraging NCDOT to reduce the laneage on Market Street in advance of Middle Sound Loop Road in order to minimize the impacts to the Mt. Ararat AME Church Cemetery and to preserve the Ogden oak tree near the intersection of Market Street and Middle Sound Loop Road**

Following a brief discussion, Mr. Williams made the motion to table the item until the next meeting to allow time for staff to contact the leadership of Mt. Ararat AME Church and request documentation on their wishes regarding the church cemetery. Mr. Miller seconded the motion and it carried unanimously.

8. **Discussion**
   
a. **MPO Branding**

   Mr. Kozlosky told members that the earlier this year rebranding/renaming of the MPO was put on hold due to litigation issues. Mr. Kozlosky said even though the organization’s name cannot be changed, staff would like to go forward with phasing in the new MPO logo in January of 2016.

   Consensus of the members was for staff to go forward with using the new logo.

b. **Draft WMPO Annual Report**

   Mr. Kozlosky told members that staff is seeking input regarding the WMPO’s new annual report that was developed. He asked members to review the draft report, and if they have any comments regard the information or content, please contact staff by October 6th.

9. **Updates**

   Project updates for the Crossing over the Cape Fear River Work Group, Wilmington MPO, CFPTA and NCDOT Division are included in the agenda packet.
**Closed session**

Ms. Padgett told members there is a need to waive the rules and enter into a closed session pursuant to the provisions of GS #143-318.11 A3 in order to consult with Attorney Matt Nichols regarding the following legal matters: Jamestown Pender, LP v. North Carolina Department Of Transportation and Wilmington Urban Area Metropolitan Planning Organization, 14CVS528 filed in Pender County, North Carolina; Noelle Holdings, LLC v. North Carolina Department of Transportation and Wilmington Urban Area Metropolitan Planning Organization, 14CVS1036 filed in Pender County, North Carolina; Hanpen Land Co. LLC v North Carolina Department of Transportation and Wilmington Urban Area Metropolitan Planning Organization, 15 CV 433 filed in Pender County, North Carolina; Buyers Brokers & Consultants v North Carolina Department of Transportation and Wilmington Urban Area Metropolitan Planning Organization, 15 CV 494 filed in Pender County, North Carolina, Hanpen Land Co. LLC v North Carolina Department of Transportation and Wilmington Urban Area Metropolitan Planning Organization, 15 CV 1579 filed in New Hanover County, North Carolina, Earnest Bryant Jr. and Rose Bryant v North Carolina Department of Transportation and Wilmington Urban Area Metropolitan Planning Organization, 15CVS554 filed in Pender County, North Carolina, Gerald Dean Hardison Jr. and Hardinson Rentals LLC v North Carolina Department of Transportation and Wilmington Urban Area Metropolitan Planning Organization, 15CVS 0624 filed in Pender County, North Carolina, Charles E. Bryant v. North Carolina Department of Transportation and Wilmington Urban Area Metropolitan Planning Organization, 15 CV 0556 filed in Pender County, North Carolina, Martin J. Evans and Francesca M. Evans v. North Carolina Department of Transportation and Wilmington Urban Area Metropolitan Planning Organization, 15 CV 0557 filed in Pender County, North Carolina, Roger A. Wood and Barbara K. Wood v. North Carolina Department of Transportation and Wilmington Urban Area Metropolitan Planning Organization, 15 CV 1923 filed in New Hanover County, North Carolina, Stephen Gale and Marilyn J. Gale, Trustees of the Steve Gale and Marilyn Gale Revocable Living Trust and Steven and wife Marilyn J. Gale in their individual capacities v. North Carolina Department of Transportation and Wilmington Urban Area Metropolitan Planning Organization, 15 CV 1562 filed in New Hanover County, North Carolina, Norma C. Moore v. North Carolina Department of Transportation and Wilmington Urban Area Metropolitan Planning Organization, 15 CV 0555 filed in Pender County, North Carolina and C. Robert Stroud, Jr. v. North Carolina Department of Transportation and Wilmington Urban Area Metropolitan Planning Organization, 15 CV 2046 filed in New Hanover County, North Carolina; Gregory and Christina Beck v. North Carolina Department of Transportation and Wilmington Urban Area Metropolitan Planning Organization, 15CV 000694 filed in Pender County, North Carolina; Patrick Adams, v. North Carolina Department of Transportation and Wilmington Urban Area Metropolitan Planning Organization, 15 CV 000788 filed in Pender County, North Carolina; Elaine Spiller Brown v. North Carolina Department of Transportation and Wilmington Urban Area Metropolitan Planning Organization, 15 CV 000790 filed in Pender County, North Carolina, and Loftin A. McCullen, Sr. v. North Carolina Department of Transportation and Wilmington Urban Area Metropolitan Planning Organization, 15 CV 000844 filed in Pender County, North Carolina.

Ms. Padgett made the motion to waive the rules and enter into a closed session. Ms. Batleman seconded the motion and it carried unanimously.

**Call back to order**

Ms. Padgett called the meeting back into open session. She stated that no action was taken other than to update members regarding the MPO’s responses to the legal matters of Jamestown Pender, LP v. North Carolina Department Of Transportation and Wilmington Urban Area Metropolitan Planning

11. Adjournment
With no further business, the meeting was adjourned at 4:55pm

Respectfully submitted
Mike Kozlosky
Executive Director
Wilmington Urban Area Metropolitan Planning Organization

THE ABOVE MINUTES ARE NOT A VERBATIM RECORD OF THE PROCEEDINGS.
THE ENTIRE PROCEEDINGS ARE RECORDED ON A COMPACT DISC AS PART OF THIS RECORD.
THIS AGREEMENT made and entered into this ___ day of ______________, 2015 by
and between the City of Wilmington, on behalf of the Wilmington Urban Area Metropolitan
Planning Organization, a metropolitan planning organization and the Cape Fear Public
Transportation Authority d/b/a “Wave Transit”, a North Carolina public transportation authority.

W I T N E S S E T H

WHEREAS, by joint resolution the City of Wilmington and New Hanover County
established the “Cape Fear Public Transportation Authority” (hereinafter referred to as “Wave”) to provide public transportation services within the area designated as the Wilmington Urbanized Area (hereinafter referred to as “UZA”), effective July 1, 2004, in recognition of the fact that some traffic and transportation concerns of each entity are the same without regard for any jurisdictional boundary; and

WHEREAS, pursuant to, and in compliance with, 23 C.F.R. § 450.306 (2014), the Wilmington Urban Area Metropolitan Planning Organization (hereinafter referred to as “MPO”) was designated as the policy body for cooperative transportation decision making in the UZA; and

WHEREAS, the City of Wilmington serves as the Lead Planning Agency for the MPO; and
WHEREAS, on December 15, 2010, the MPO, City of Wilmington, New Hanover County, North Carolina Department of Transportation, and other urban area jurisdictions adopted the “Cape Fear Commutes 2035 Long Range Transportation Plan” which affects the UZA; and

WHEREAS, Wave is the provider of public transportation services in the UZA; and

WHEREAS, on June 22, 2005, the Secretary of Transportation for the State of North Carolina, with authority vested by the Governor of the State of North Carolina, and in accordance with Title 49 of the United States Code § 5307(a)(2) and the Transportation Equity Act for the 21st Century, declared Wave to be a designated recipient of Federal Urbanized Area Formula Program funds for the UZA; and

WHEREAS, the MPO is the recipient of Federal Transit Administration 49 U.S.C. § 5303 (2013) transit planning funds for the UZA; and

WHEREAS, the Federal Transit Administration, pursuant to 49 U.S.C. § 5303 (2013), provides 80% of transportation planning funds for the UZA, the North Carolina Department of Transportation provides 10%, and the required 10% local match is shared by the members of the MPO in accordance with the Memorandum of Understanding for Cooperative, Comprehensive, and Continuing Transportation Planning, dated August 11, 2007; and

WHEREAS, 23 C.F.R. § 450.314 (2014) requires an agreement between Wave and the MPO specifying cooperative procedures for carrying out transportation planning and programming.

NOW THEREFORE, in consideration of the mutually beneficial covenants of agreement between the parties hereinafter expressed in enumerated terms, the adequacy and sufficiency of which of hereby acknowledged by each as valuable consideration the City of Wilmington on behalf of the MPO and Wave agree as follows:
1. **Cooperation.** The MPO and Wave shall cooperate in long range planning for the provision of public transportation services in the UZA, including the Metropolitan Transportation Improvement Program (hereinafter referred to as “MTIP”). Such cooperation includes, but is not limited to, estimating funds needed for the services recommended in the MTIP as adopted by the MPO. MTIP is in accordance with the State Transportation Improvement Program, and is periodically amended as the State Transportation Improvement Program is updated.

2. **Planning.** Wave shall be afforded the opportunity for meaningful participation in the public transportation planning and decision making process. The parties shall ensure that projects in the public transportation service portion of the MTIP are included in the planning process.

3. **Tasks.** Wave agrees and covenants to dutifully and properly perform the program tasks assigned to them as evidenced by the line item allocation shown on the MPO’s budget which is known as the Unified Planning Work Program.

4. **Funding.** The MPO will pay to Wave seventy percent (70%) of its allocation of 49 U.S.C. § 5303 (2013) planning funds for the term of this agreement. No funds paid under this Agreement shall be paid from the City of Wilmington’s funds, except those held for the MPO. No funds paid under this agreement shall exceed $56,140.

5. **Duration.** This Agreement shall commence on the date of its full execution by all parties and continue for one year or as long as Federal and State funding for public transportation planning are provided for the UZA if such funding is for less than one year.

6. **Termination.** This Agreement shall terminate as a result of the loss of Federal
and/or State funding for public transportation services for the UZA. Additionally, any party may terminate this Agreement upon written notice to the other party which specifies an effective date of termination. The effective date of said “Notice of Termination” shall be no earlier than thirty (30) days prior to the date the notice is sent.

7. **Governing Law.** All of the terms and conditions contained herein shall be interpreted in accordance with the laws of the State of North Carolina without regard to any conflicts of law principles and subject to the exclusive jurisdiction of federal or state courts within the State of North Carolina. In the event of a conflict between the various terms and conditions contained herein or between these terms and other applicable provisions, then the more particular shall prevail over the general and the more stringent or higher standard shall prevail over the less stringent or lower standard.

8. **Entire Agreement, Amendments.** This Agreement constitutes the entire contract between the parties, and no warranties, inducements, considerations, promises or other inferences shall be implied or impressed upon this agreement that are not set forth herein. This Agreement shall not be altered or amended except in writing signed by all Parties.

**IN WITNESS WHEREOF,** the due execution in agreement by parties hereto as evidenced by the hereafter affixed signatures.

**(This space is left intentionally blank)**
CITY OF WILMINGTON

ATTEST:

___________________________                  ____________________________
Bill Saffo, Mayor                         Penelope Spicer-Sidbury, City Clerk [SEAL]

Approved as to form:

___________________________
William E. Wolak, City Attorney

STATE OF NORTH CAROLINA
COUNTY OF NEW HANOVER

I, __________________________________, a Notary Public of _______________ County, North Carolina, certify that Penelope Spicer-Sidbury personally came before me this day and acknowledged that she is City Clerk of the City of Wilmington, and that by authority duly given and as the act of the Council, the foregoing instrument was signed in its name by its Mayor, sealed with its corporate seal and attested by herself as its City Clerk.

WITNESS my hand and official seal, this _____ day of _____________, 2015.

___________________________
Notary Public

My commission expires:  __________

CERTIFICATION

This instrument has been preaudited in the manner required by The Local Government Budget and Fiscal Control Act.

This ___ day of _________________, 20__. 

___________________________
Debra H. Mack, City Finance Officer

Project Number: ___MP1516 _______ (if applicable)
Account Number: __021-2753-442.31-60
Amount of Contract: $__Not to Exceed 56,140
Federal ID Number: 56 6000239
WILMINGTON URBAN AREA METRO
PLANNING ORGANIZATION,
by and through its Transportation Advisory Committee

By: __________________________________
Honorable Laura Padgett, Chair

Attest: __________________________________
Secretary Mike Kozlosky

STATE OF NORTH CAROLINA
COUNTY OF NEW HANOVER

I, ________________________________, a Notary Public in and for the State and County aforesaid, certify that Mike Kozlosky came before me this day and acknowledged that he is the Secretary of the Transportation Advisory Committee of the Wilmington Urban Area Metropolitan Planning Organization, and that by authority duly given and as the act of the Organization, the foregoing instrument was signed in its name by its Chairman and attested by himself as its Secretary.

WITNESS my hand and official seal, this ___ day of ____________, 2015.

______________________________ (Seal)
Notary Public
My commission expires: __________.
CAPE FEAR PUBLIC TRANSPORTATION
AUTHORITY d/b/a Wave Transit

By: ________________________________
Chairman

Attest: ________________________________
Secretary

STATE OF NORTH CAROLINA
COUNTY OF NEW HANOVER

I, ________________________________, a Notary Public in and for the State and County aforesaid, certify that ______________________ personally came before me this day and acknowledged that s/he is the Secretary of the Cape Fear Public Transportation Authority d/b/a Wave Transit, and that by authority duly given and as the act of the Authority, the foregoing instrument was signed in its name by its Chairman, sealed with its seal and attested by herself as its Secretary.

Witness my hand and official seal, this the ____ day of ______________, 2015.

_________________________________ (Seal)
Notary Public
My Commission Expires: ____________.
RESOLUTION AUTHORIZING THE MPO TO ENTER INTO AN AGREEMENT WITH THE CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY AND CITY OF WILMINGTON TO PROVIDE SECTION 5303 FUNDING TO THE CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY TO COMPLETE PUBLIC TRANSPORTATION PLANNING WITHIN THE WILMINGTON MPO PLANNING AREA BOUNDARY

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

WHEREAS, in accordance with 23 CFR § 450.306, the Wilmington MPO was designated as the policy body for cooperative decision making in the Wilmington Urbanized Area (UZA); and

WHEREAS, the City of Wilmington and New Hanover County recognize that traffic and transportation concerns are shared between jurisdictions regardless of jurisdictional boundaries, and effective July 1, 2004 established the Cape Fear Public Transportation Authority to provide public transportation services within the UZA; and

WHEREAS, the Cape Fear Public Transportation Authority is the provider of public transportation services in the UZA; and

WHEREAS, the MPO is the recipient of Federal Transit Authority 49 CFR § 5303 transit planning funds for the UZA; and

WHEREAS, the City of Wilmington serves as the Lead Planning Agency for the Wilmington MPO; and

WHEREAS, 23 CFR § 4510.314 requires an agreement between the Cape Fear Public Transportation Authority and the Wilmington Urban Area MPO specifying cooperative procedures for carrying out transportation planning and programming.

NOW THEREFORE, BE IT RESOLVED the Wilmington Urban Area Metropolitan Transportation Advisory Committee hereby authorizes the Chairman to enter into an agreement for FY 15-16 with the Cape Fear Public Transportation Authority and City of Wilmington to provide Section 5303 funding to the Cape Fear Public Transportation Authority to complete public transportation planning activities within the Wilmington MPO Urbanized Area boundary.

ADOPTED at a regular meeting of the Transportation Advisory Committee on October 28, 2015.

__________________________________________
Laura Padgett, Chair
Transportation Advisory Committee

__________________________________________
Mike Kozlosky, Secretary
WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION
BICYCLE AND PEDESTRIAN ADVISORY COMMITTEE BYLAWS

(DRAFT Revised 9/17/15)

ARTICLE I: CREATION; NAME; NUMBER OF MEMBERS
There is hereby created a committee composed of members, each appointed by one member of the Wilmington Urban Area Metropolitan Planning Organization (WMPO) Transportation Advisory Committee (TAC); with one appointment each also from the Chancellor of the University of North Carolina at Wilmington and the Chair of the Wilmington Urban Area Metropolitan Planning Organization Bicycle and Pedestrian Advisory Committee. Also serving as Secretary for the committee and a voting member will be one staff member from the WMPO. This committee shall be known as the Wilmington Metropolitan Bicycle and Pedestrian Advisory Committee D/B/A WMPO BikePed Committee.

ARTICLE II: COMMITTEE; DUTIES AND RESPONSIBILITIES
The Committee shall advise the TAC regarding bicycle and pedestrian programs, projects, policies and safety.

The Committee shall assume the following roles:

1. Promote the safe use of bicycling and walking for transportation, fitness and recreation in various ways such as promotional events & other media.

2. Provide recommendations on policies that affect the development of bicycle and pedestrian facilities in the communities.

3. Provide recommendations on plans that affect the development of bicycle and pedestrian facilities in the communities.


Through their roles, the Committee shall seek to promote the following objectives: 1) the development of bicycle and pedestrian education programs for youth and adults, 2) the enforcement of traffic laws for all roadway users, 3) the use of bicycling and walking for transportation, fitness, and recreation, 4) the effective prioritization and development of safe bicycle and pedestrian facilities in our region, 5) facilitate projects, plans, programs, and ideas that will promote a safer environment for bicycling and walking in the WMPO planning area.

ARTICLE III: APPOINTMENTS OF COMMITTEE
Section 1. Composition: The membership should have representation from a wide cross-section of the regional population.

Section 2. Appointments: One appointment will be made by each TAC member. One appointment shall also be made representing the University of North Carolina at Wilmington (UNCW) appointed by the Chancellor of UNCW. One appointment shall also be made from an organization representing regional bicycling interests appointed by the Chair of the WMPO Bicycle and Pedestrian Advisory Committee. Committee members will serve concurrently with
their appointing member. A staff member from the WMPO shall also serve as Secretary and a voting member.

**ARTICLE IV: MEETINGS**
Committee meetings shall be held on a monthly basis unless determined otherwise by the Committee. The Chair of the Committee or, in his absence, the Vice-Chair, may call a special meeting of the Committee at any time by giving each member 24-hour notice. Special meetings will be scheduled upon request by a majority of the Committee members. A quorum of the Committee shall be in attendance before action of an official nature can be taken. A quorum consists of 51% of active members, as defined in Article V. As deemed necessary and requested by the Executive Committee, the Committee may vote on items electronically. Items that are voted on through electronic mail shall be reported upon at the next scheduled Committee meeting and be noted in the official minutes.

**ARTICLE V: ATTENDANCE OF MEMBERS**
A member of the Committee who misses four consecutive regular meetings loses his active status and is no longer eligible to vote. The Secretary of the Committee will notify the respective TAC member that he must reappoint a new member to serve on the Committee. Absences due to sickness, death, or other emergencies of like nature shall be regarded as approved absences and shall not affect the member’s status on the Committee except that in the event of a long illness, or other such cause for prolonged absence, the member may be replaced. Should a Committee member be unable to make a meeting, he or she may appoint an alternate to vote in their place and to contribute to quorum. The designation of an alternate must occur in writing through an email to the Executive Committee in advance of a scheduled Committee meeting. The designation of an alternate does not contribute towards the active status of a Committee member.

**ARTICLE VI: COMPENSATION**
Committee members shall serve without monetary compensation.

**ARTICLE VII: OFFICERS**
There shall be a Chair and Vice-Chair of the Committee. An annual election of the Chair and Vice-Chair shall be held by the Committee members and shall occur at the regular monthly meeting in December. The Chair and Vice-Chair shall serve for one year with the eligibility for re-election. A new Chair or Vice-Chair shall take office at the subsequent regular meeting in January. In the event a Chair’s and Vice-Chair’s appointment to the Committee is terminated, a replacement to this office shall be elected by the Committee, from its membership, at the meeting following the termination.

**ARTICLE VIII: OFFICERS DUTIES**
The Committee Chair shall preside at all meetings and sign all documents relative to action taken by the Committee. The Chair shall appoint all subcommittees including a nominating committee if necessary composed of three committee members.

When the Chair is absent, the Vice-Chair shall perform the duties of the Chair. When both the Chair and Vice-Chair are absent, the Secretary shall perform the duties of the Chair.
The Secretary shall e-mail all official reports and the official minutes of all regular and special meetings to all Committee members prior to the next scheduled meeting.

Robert’s Rules of Order, Newly Revised, shall govern the committee’s actions.

**ARTICLE IX: COMMITTEES**

Section 1. The Executive Committee shall consist of the Chair, Vice-Chair, and Secretary. The Executive Committee shall approve the meeting agendas and the annual work plan.

Section 2. Sub-committees may be appointed by the Chairperson as necessary. Subcommittees are responsible to report back to the WMPO BikePed Committee at each meeting and before taking significant action.

**ARTICLE X: AMENDMENTS**

The bylaws may be amended or repealed and new bylaws adopted by the affirmative vote of two-thirds of the total membership of the committee at any regular or special meeting of the group, with subsequent approval by the TAC.
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 Transportation Advisory Committee with regards to bicycle and pedestrian accommodations; and

WHEREAS, the WMPO Bicycle and Pedestrian Advisory Committee is governed by a set of bylaws adopted in December of 2012; and

WHEREAS, adopted bylaws of the WMPO Bicycle and Pedestrian Advisory Committee allow for the amendment of said bylaws by the affirmative vote of two-thirds of the total membership of the committee with subsequent approval by the WMPO Transportation Advisory Committee; and

WHEREAS, the WMPO Bicycle and Pedestrian Advisory Committee unanimously approved amendments to their bylaws at a regular meeting held on September 17, 2015.

NOW THEREFORE, be it resolved that the Wilmington Urban Area Metropolitan Planning Organization Transportation Advisory Committee hereby approves the amendments to the Wilmington Urban Area MPO’s Bicycle and Pedestrian Advisory Committee bylaws.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization Transportation Advisory Committee on October 28, 2015.

__________________________________________
Laura Padgett, Chair
Transportation Advisory Committee

__________________________________________
Mike Kozlosky, Secretary
Transportation Advisory Committee
RESOLUTION SUPPORTING TO DISSOLVE THE CAPE FEAR CROSSING WORK GROUP

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 purpose and need for an improved crossing over the Cape Fear River include to improve traffic flow and enhance freight movements beginning in the vicinity of US 17 and the future I-140 in Brunswick County across the Cape Fear River to US 421 near the Port of Wilmington in New Hanover County; and

WHEREAS, a range of potential alternatives are being evaluated for an improved crossing to include new location facilities and upgrading the existing US 17 and US 421 corridors; and

WHEREAS, on December 12, 2012 the Wilmington MPO requested the North Carolina Department of Transportation and North Carolina Turnpike Authority complete the environmental document to determine the best transportation solution to provide an improved crossing over the Cape Fear River; and

WHEREAS, on January 30, 2013 the Transportation Advisory Committee created a sub-committee to work with the North Carolina Department of Transportation on the Environmental Impact Statement; and

WHEREAS, the sub-committee’s responsibility was to bring back information from the merger process and give the TAC the opportunity to provide comments as the project moves through the process; and

WHEREAS, the sub-committee has achieved its goals and there is now a desire to have updates be presented directly to the Transportation Advisory Committee.

NOW THEREFORE, BE IT RESOLVED THAT: the Wilmington Urban Area Metropolitan Planning Organization’s Transportation Advisory Committee hereby supports to dissolve the Cape Fear Crossing Work Group.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization Transportation Advisory Committee on October 28, 2015.

Laura Padgett, Chair
Transportation Advisory Committee

Mike Kozlosky, Secretary
RESOLUTION OF SUPPORT FOR THE TOWN OF CAROLINA BEACH’S APPLICATION TO THE 2016 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 NCDOT 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 2016 Bicycle and Pedestrian Planning Grant Initiative until November 20, 2015; and

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

WHEREAS, the Town of Carolina Beach desires to submit an application to the 2016 NCDOT Bicycle and Pedestrian Planning Grant Initiative for the completion of a Bicycle Plan.

NOW THEREFORE, BE IT RESOLVED THAT: the Wilmington Urban Area Metropolitan Planning Organization’s Transportation Advisory Committee hereby supports an application by the Town of Carolina Beach to the North Carolina Department of Transportation 2016 Bicycle and Pedestrian Planning Grant Initiative.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization Transportation Advisory Committee on October 28, 2015.

____________________________________
Laura Padgett, Chair
Transportation Advisory Committee

____________________________________
Mike Kozlosky, Secretary
MEMORANDUM

TO: TAC Members

FROM: Mike Kozlosky, Executive Director

DATE: October 2, 2015

SUBJECT: P 4.0 Wilmington MPO Local Input Methodology Process

The Strategic Transportation Investments is the formula to determine how the North Carolina Department of Transportation (NCDOT), in partnership with local governments, will fund and prioritize transportation projects in the state of North Carolina. Under this formula, all modes will compete for the same funding. This means that roadway projects will compete with ferry projects which will compete with public transportation projects, etc. The Strategic Transportation Investments places projects into three categories: Statewide, Regional and Division levels. The Statewide level is based solely on data. Metropolitan Planning Organizations (MPOs), Rural Planning Organizations (RPOs) and Division Engineers will assign local input points to projects in the Regional and Division levels. MPOs and RPOs are required to develop methodology for the assignment of local input points and NCDOT must approve this methodology.

The following methodology has been developed by the Wilmington MPO for the purposes of determining transportation funding priorities for Prioritization 4.0. This methodology is intended to ensure a process that is both data-driven and responsive to local needs. The methodology has been developed to meet the requirements of Session Law 2012-84 (Senate Bill 890), which requires that MPOs and RPOs have a process including both quantitative and qualitative elements for determining project prioritization.

The MPO’s participation in the Strategic Transportation Investments consists of the following steps: (1) selection of projects for consideration in the Statewide, Regional and Division levels; (2) quantitative scoring of submitted projects by SPOT; (3) develop draft qualitative scoring of projects and ranking; (4) public involvement process and (5) finalize project scoring and ranking.

Each of the three categories identified under the new Strategic Transportation Investments have their own criteria:

**Statewide Level**
- Projects of statewide significance will receive 40% of the available revenue
- The project selection process will be 100% data-driven/quantitative scoring

Members:
City of WILMINGTON Lead Planning Agency
Town of CAROLINA BEACH
Town of KURE BEACH
Town of WRIGHTSVILLE BEACH
NEW HANOVER County
Town of BELVILLE
Town of LELAND
Town of NAVASSA
BRUNSWICK County
PENDER County
CAPE FEAR Public Transportation Authority
North Carolina BOARD OF TRANSPORTATION
Regional Level
• Projects of regional significance will receive 30% of the available revenue based on regional population. Projects on this level compete within specific regions made up of two NCDOT Divisions. The Wilmington MPO is located in Region B.
• Data/quantitative scoring will comprise 70% of the decision-making process and local rankings will comprise of the remaining 30%. This 30% local input will be shared 15% by the Division Engineers and 15% MPO/RPO input.

Division Level
• Projects that address local concerns such as safety, congestion and connectivity will receive 30% of the available revenue shared equally over NCDOT’s 14 Transportation Divisions. The Wilmington MPO is located in NCDOT Division 3.
• The department will choose projects based 50% on data and 50% on local rankings. This 50% local input will be shared 25% by the Division Engineers and 25% MPO/RPO input.

The Strategic Prioritization Office of Transportation “SPOT” will be developing quantitative scores for all projects based on the adopted methodology. Default criteria were recommended by the Prioritization 4.0 work group and agreed to by NCDOT to quantitatively score projects across all modes.

Regional Projects Evaluation Criteria:
Benefit-Cost 20%
Congestion 20%
Accessibility/Connectivity 10%
Safety 10%
Freight 10%
Multi-modal 0%
Local Input 30%

Division Projects Evaluation Criteria
Benefit-Cost 15%
Congestion 15%
Accessibility/Connectivity 5%
Safety 10%
Freight 5%
Multi-modal 0%
Local Input 50%

However, the MPOs, RPOs and the NCDOT’s Division Engineers were given flexibility to develop their own highway criteria and formulas for the quantitative evaluation and project scoring in the Regional Projects and Division Projects. SPOT required that any deviation from the adopted criteria had to be unanimously approved by each MPO and RPO in the Region and/or Division by October 1, 2015. A revised set of criteria is recommended by the members of Region B and Division 3. Below please find these revised criteria:

Regional Projects Evaluation Criteria:
Benefit-Cost 10%
Congestion 10%
Accessibility/Connectivity 10%
Safety 25%
Freight 10%
Multi-modal 5%
Local Input 30%

Division Projects Evaluation Criteria
Benefit-Cost 0%
Congestion 10%
Accessibility/Connectivity 5%
Safety 15%
Freight 10%
Multi-modal 10%
Local Input 50%

The aforementioned percentages and weights are used for the roadway mode only and all non-roadway projects will utilize the same criteria statewide.

Wilmington MPO Local Input Methodology Process

While developing the Cape Fear Transportation 2040 Transportation Plan, the Wilmington MPO’s TAC utilized a prioritization process for evaluating projects identified in the plan. Projects included in Cape Fear Transportation 2040 have been prioritized for a limited amount of funding from the fiscally-constrained funding sources. The MPO used both quantitative (objective) and qualitative (subjective) information to determine which projects represented the greatest need to match available funding sources within its boundaries. Members of the general public, elected officials, subject matter experts and planning technicians within the Greater Wilmington Area submitted project proposals for 6 modes of transportation – Aviation, Bicycle and Pedestrian, Ferry and Water Transportation, Freight and Rail, Mass Transportation, and Roadways.

All projects were evaluated using goals and objects identified for each mode. A ranked list of project needs was then used as the basis for the fiscal constraint analysis determining which projects could receive a portion of the anticipated funding in this region between 2015 and 2040.

The MPO has developed an objective, matrix-based prioritization process for the review of projects submitted to SPOT for consideration in Prioritization 4.0. The MPO proposes to utilize the following as evaluating criteria in assigning the local input points: the SPOT Score, Includes Multi-modal Accommodations, Wilmington MPO’s Prioritization 3.0, Consistency with Plans and Status of Project. The WMPO will use the quantitative scores from the SPOT office as part of the prioritization process as well as to guide the TAC in the assignment of local input points.

Local Input- The Local Input is the priority of the project as ranked by the TCC and TAC. The TAC will review and approve a final prioritized list of projects for submission to SPOT. A matrix will be used to develop the draft Local Input points. Below please find an example of this matrix:
**Memo: Wilmington MPO Prioritization Process**

<table>
<thead>
<tr>
<th>Project X</th>
<th>SPOT Score</th>
<th>Includes Multi-modal Accommodations</th>
<th>Wilmington MPO’s Prioritization 3.0</th>
<th>Consistency with Plans</th>
<th>Status of Project in Development</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Points</td>
<td>Points</td>
<td>Points</td>
<td>Points</td>
<td>Points</td>
<td>Points</td>
</tr>
</tbody>
</table>

**SPOT 4.0 Score** - The SPOT 4.0 score is the score provided by SPOT for each project. This will be translated into points.

**Includes Multi-modal Accommodations** - the project serves as or includes a multi-modal transportation component. This information will be derived from the TAC’s adopted Problem Statement for the project and/or adopted Long Range Transportation Plan.

- Project includes multi-modal component - 100 points
- Project does not include multi-modal component - 0 points

**Prioritization 3.0 Points** - the amount of local input points the project received during the Prioritization 3.0. This could range from 100 to 0.

**Consistency with Plans** - This criterion is used to determine if the proposed project is in an adopted plan. Each project will be evaluated with the points assigned as follows:

- Projects included in the adopted Long Range Transportation Plan - 100 points
- Projects included in Plans adopted by the MPO - 50 points
- Projects that are adopted in plans by the member jurisdictions but not adopted by the MPO - 25 points

**Status of the Project in Development** - This criterion will identify which phase the project is in development. Each project will be evaluated with the criteria as outlined below:

- Projects that are in the right-of-way acquisition or property already acquired by the State of North Carolina - 100 points
Memo: Wilmington MPO Prioritization Process

- Projects that are in the Design phase- 50 points
- Projects that are in the Planning phase- 25 points

Under this formula, all modes will compete against each other for funding. Each MPO, RPO and NCDOT Division Engineer is allowed to assign local input points that will be used by NCDOT in ranking and scoring each project. The Wilmington MPO will be able to assign up to 1,500 local input points for each (1500 for Regional Impact and 1500 for Division Needs categories). The maximum number of points that can be assigned to a project is 100 points. The assignment of local input points will be based on a mathematical sum of the points assigned during the Local Input Methodology Process.

Example:

Project: Project X

| SPOT Score- Translated to Points | 56.8 points |
| Includes Multi-modal Accommodations- Does include | 100 points |
| Prioritization 3.0 Points (Prioritization 3.0 points were 50) | 50 points |
| Project Consistency with Plans- Project is in LRTP= | 100 points |
| Status of Project in Development- Project is in the Design phase | 50 points |
| Total | 356.8 points |

The top scoring projects will receive the highest number of points from the Wilmington MPO. The Local Input Methodology shall serve as a guide for the TAC to assign points to projects located within the Wilmington MPO’s planning jurisdiction and the TAC will have the flexibility to assign points as the Committee desires. However deviation from the Local Input Methodology shall require the justification/rationale to be made during a public meeting of the TAC as advertised by the open meetings laws and included with the sharing of the points with the public through the public outreach effort.

The Wilmington MPO’s TCC and TAC will develop a “draft” project ranking and scoring to assign points based on the aforementioned criteria. The Wilmington MPO will then conduct a public outreach effort. Following the public outreach effort, the MPO will review with the TCC and TAC any comments received during the public participation process. No additional projects will be submitted based on the public participation effort. The TAC will then adopt a Final Project Ranking and Scoring for the Wilmington MPO. This information will then be submitted to the SPOT office.

Public Involvement Process

The Wilmington MPO adopted the most recent Public Involvement Policy on September 9, 2009. The Public Involvement Policy is an umbrella policy encompassing the plans and programs of the Wilmington MPO’s transportation planning process. This policy serves as an integral part of the MPO’s planning efforts. The Wilmington MPO will utilize this adopted policy to solicit comments on the “draft” Project Ranking and Scoring. These outreach efforts will include regular public input opportunities at TAC meetings, the draft project ranking and scoring will also be posted on the MPO’s website and the MPO will solicit public comments. Following the closing of the public participation process, staff will review any comments received with the TCC and TAC. All public comments received and all final point assignments and any justification/rationale for point assignment which deviates from this Local Methodology will be placed on the Wilmington MPO’s website at www.wmpo.org.
Prioritization Process Schedule 2015-2016

- TAC Reviews Existing Projects, Project Modifications and Intersection/Interchange Projects  
  September 2015
- New Project Submittals to NCDOT  
  November 2015
- TAC Adopts FINAL Local Input Methodology  
  February 2016
- TAC Approves “DRAFT” Project Ranking and Scoring  
  April 2016
- Conduct MPO Public Input Process  
  April 2016
- TAC Approves Final Project Ranking and Scoring  
  May 2016
- Submit Scored Projects to NCDOT  
  May 2016
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 Strategic Transportation Investments is the formula to determine how the North Carolina Department of Transportation (NCDOT), in partnership with local governments, will fund and prioritize transportation projects in the state of North Carolina; and

WHEREAS, under this formula, all modes compete for the same funding; and

WHEREAS, Metropolitan Planning Organizations (MPOs), Rural Planning Organizations (RPOs) and Division Engineers have the ability to assign local input points to projects in the Regional and Division levels; and

WHEREAS, MPOs and RPOs are required to develop methodology for the assignment of local input points and NCDOT must approve this methodology; and

WHEREAS, Session Law 2012-84 (Senate Bill 890) requires that MPOs and RPOs have a process including both quantitative and qualitative elements for determining project prioritization; and

WHEREAS, the Wilmington MPO has developed local input methodology to meet the requirements of Session Law 2012-84 (Senate Bill 890) for Prioritization 4.0.

NOW THEREFORE, be it resolved that the Wilmington Metropolitan Planning Organization’s Transportation Advisory Committee hereby adopts the Wilmington MPO’s Local Input Methodology for Prioritization 4.0.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization Transportation Advisory Committee on October 28, 2015.

______________________________
Laura Padgett, Chair
Transportation Advisory Committee

______________________________
Mike Kozlosky, Secretary
RESOLUTION ENCOURAGING THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION TO REDUCE THE LANEAGE ON MARKET STREET IN ADVANCE OF MIDDLE SOUND LOOP ROAD TO MINIMIZE THE IMPACTS TO THE MT. ARARAT AME CHURCH CEMETARY AND THE OGDEN OAK TREE

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 US 17 Corridor Study includes North Carolina Transportation Improvement Program (TIP) projects U-4751 and R-3300; and

WHEREAS, Project U-4751 is an extension of Military Cutoff Road on new location from Market Street (US 17 Business) to the US 17 Wilmington Bypass (John Jay Burney Jr. Freeway); and

WHEREAS, the State Record of Decision (SROD) was completed with the selection of Alternative M1+E-H as the proposed action for the projects; and

WHEREAS, the proposed roadway begins at a proposed interchange at Military Cutoff Road and Market Street and will then extend to the north and northwest ending at a proposed interchange with the US 17 Wilmington Bypass; and

WHEREAS, the North Carolina Department of Transportation is currently in the right of way acquisition phase with construction programmed in the adopted 2016-2025 State Transportation Improvement Program to begin in FY 2018; and

WHEREAS, the current design includes a continuous northbound lane from the ramps intersection with Market Street to Middle Sound Loop Road; and

WHEREAS, the construction of this northbound lane and other associated improvements with the project will result in impacts to the Mt. Ararat AME Church Cemetery and the Ogden oak tree near the intersection of Market Street and Middle Sound Loop Road;

WHEREAS, a reduction in laneage on Market Street could minimize the impacts to the Mt. Ararat AME Church Cemetery and the Ogden oak tree; and

WHEREAS, a reduction in laneage could also potentially allow the installation of a traffic signal at Ogden Park Drive and facilitate an improved bicycle and pedestrian crossing to/from the Military Cutoff Trail to Ogden Park.

NOW THEREFORE, be it resolved that the Wilmington Urban Area Metropolitan Planning Organization’s Transportation Advisory Committee hereby encourages the North Carolina Department of Transportation to reduce the laneage on Market Street in advance of Middle Sound Loop Road in order to minimize the impacts to the Mt. Ararat AME Church Cemetery and to preserve the Ogden oak tree near the intersection of Market Street and Middle Sound Loop Road.
ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization Transportation Advisory Committee on September 30, 2015.

_________________________________
Laura Padgett, Chair
Transportation Advisory Committee

_________________________________
Mike Kozlosky, Secretary
MEMORANDUM

TO: Transportation Advisory Committee Members

FROM: Suraiya Rashid, Senior Transportation Planner

DATE: October 8, 2015

SUBJECT: WMPO Prioritization 4.0 Potential Submittals: Aviation

The North Carolina Department of Transportation (NCDOT) Strategic Prioritization Office of Transportation (SPOT) released a schedule outlining the Prioritization 4.0 (P 4.0) process. The P 4.0 Process will include a submittal window in October 2015 to allow MPOs, RPOs and Division Engineers to submit projects for evaluation. Based on the population within the WMPO boundary, the Transportation Advisory Committee (TAC) may submit up to 13 projects for each mode of transportation.

Wilmington MPO staff have reviewed the list of projects for anticipated funding in the draft Cape Fear Transportation 2040 document as well as additional suggestions from Wilmington International Airport. Below please find the staff recommendation (listed in no particular order) for submittal to NCDOT of P 4.0 Aviation Projects.

- A-1 GA Apron Development Phase II
- A-2 Remove wet detention basins on airfield
- A-3 Runway Lighting Replacement
- A-5 Airport Master Plan
- A-6 Terminal Improvements Phase I
- A-7 Terminal Improvements Phase 1A
- A-8 Terminal Improvements Phase 1B
- A-9 North GA Apron Expansion & Rehabilitation
- A-11 Taxiway A and H Widening and Paved Shoulders
- A-12 BCA/EA for Runway 24 Extension
- A-16* Hanger Taxilane
- A-17* Air Carrier Apron Expansion (Design)
- A-18* Air Carrier Apron Expansion (Construction)

*Projects not included in draft Cape Fear Transportation 2040 but requested for P 4.0 submission by Wilmington International Airport
Because Prioritization 4.0 allows for the submittal of projects by both MPOs and Division Engineers, staff recommends that the Transportation Advisory Committee suggest all other projects requested by Wilmington International Airport be considered for potential P4.0 submittal by NCDOT Division 3. The Division may submit 7 new projects. The Wilmington MPO requests the Division consider submittal of the projects listed below:

- A-19* Taxiway B Improvements
- A-20* Perimeter Road Improvements
- A-21* Kerr Avenue Drainage Upgrades for Runway
- A-22* Widen Taxiways

*Projects not included in draft Cape Fear Transportation 2040 but requested for P 4.0 submission by Wilmington International Airport
NOTE: This map was created for the 10/14/15 WMPO TCC Meeting for reference purposes only and may not depict final list of P 4.0 submittals. Submittals will not be finalized until TAC adoption.
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 Strategic Transportation Investment Bill (HB 817), was signed into law on June 26, 2013, as a way to help the better leveraging of existing funds to enhance the state’s transportation infrastructure, providing greater opportunity for economic growth; and

WHEREAS, the Strategic Transportation Investments is the new way to fund and prioritize transportation projects to ensure they provide the maximum benefit to our state; and

WHEREAS, the North Carolina Department of Transportation Strategic Prioritization Office of Transportation is updating the Prioritization Process and has created Prioritization 4.0; and

WHEREAS, the Strategic Prioritization Office of Transportation’s prioritization process will evaluate projects based on a quantitative and qualitative analysis and developed a selection process that is transparent and data driven; and

WHEREAS, the Wilmington MPO can submit up to 13 new aviation projects and can also substitute new aviation projects from the existing list of aviation projects to be considered in the prioritization process for Prioritization 4.0; and

WHEREAS, the Wilmington MPO has developed a list of aviation projects to submit to the North Carolina Department of Transportation for Prioritization 4.0 evaluation as follows:

- A-1 GA Apron Development Phase II
- A-2 Remove wet detention basins on airfield
- A-3 Runway Lighting Replacement
- A-5 Airport Master Plan
- A-6 Terminal Improvements Phase I
- A-7 Terminal Improvements Phase 1A
- A-8 Terminal Improvements Phase 1B
- A-9 North GA Apron Expansion & Rehabilitation
- A-11 Taxiway A and H Widening and Paved Shoulders
- A-12 BCA/EA for Runway 24 Extension
- A-16 Hanger Taxilane
- A-17 Air Carrier Apron Expansion (Design)
- A-18 Air Carrier Apron Expansion (Construction)
WHEREAS, NCDOT Division 3 can submit up to 7 new aviation projects and can also substitute new aviation projects from the existing list of aviation projects to be considered in the prioritization process for Prioritization 4.0; and

WHEREAS, the Wilmington MPO requests Division 3 consider submitting aviation projects for Prioritization 4.0 evaluation as follows:

- A-19 Taxiway B Improvements
- A-20 Perimeter Road Improvements
- A-21 Kerr Avenue Drainage Upgrades for Runway
- A-22 Widen Taxiways

NOW THEREFORE, be it resolved by the Wilmington Urban Area Metropolitan Planning Organization’s Transportation Advisory Committee hereby endorses the submission of Aviation projects for consideration by NCDOT in Prioritization 4.0.

NOW THEREFORE ALSO, be it resolved that the Wilmington Urban Area Metropolitan Planning Organization’s Transportation Advisory Committee hereby requests Division 3 consider submission of the Wilmington Urban Area MPO’s additional Aviation projects for consideration by NCDOT in Prioritization 4.0.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization Transportation Advisory Committee on October 28, 2015.

Laura Padgett, Chair
Transportation Advisory Committee

Mike Kozlosky, Secretary
MEMORANDUM

TO: Transportation Advisory Committee Members

FROM: Suraiya Rashid, Senior Transportation Planner

DATE: October 8, 2015

SUBJECT: WMPO Prioritization 4.0 Potential Submittals: Public Transportation

The North Carolina Department of Transportation (NCDOT) Strategic Prioritization Office of Transportation (SPOT) released a schedule outlining the Prioritization 4.0 (P 4.0) process. The P 4.0 Process will include a submittal window in October 2015 to allow MPOs, RPOs and Division Engineers to submit projects for evaluation. Based on the population within the WMPO boundary, the Transportation Advisory Committee (TAC) may submit up to 13 projects for each mode of transportation.

Wilmington MPO staff have reviewed the list of projects for anticipated funding in the draft Cape Fear Transportation 2040 document as well as those reviewed through NCDOT’s Prioritization 3.0 process. Below please find the staff recommendation for submittal to NCDOT of P 4.0 Public Transportation Projects.

- Route 101 Amenity Upgrades MT-29, MT-55, MT-56, MT-64, MT-74, MT-77, MT-102, MT-110, MT-112, MT-119
- Route 103 Amenity Upgrades MT-7, MT-14, MT-67, MT-77, MT-81, MT-87, MT-92, MT-93
- Route 104 Amenity Upgrades MT-29, MT-30, MT-44, MT-58, MT-70, MT-92, MT-93
- Route 106 Amenity Upgrades MT-28, MT-29, MT-30, MT-32, MT-63
- Route 201 Amenity Upgrades MT-56
- Route 202 Amenity Upgrades MT-7, MT-11, MT-32, MT-56, MT-63, MT-118
As requested by the Public Transportation Division of NCDOT, these projects are composed of multiple amenity upgrades along transit corridors bundled (by route) to achieve the appropriate scope for Prioritization 4.0 evaluation purposes. The draft *Cape Fear Transportation 2040* projects of which this proposal is composed are listed below individually for reference.

<table>
<thead>
<tr>
<th>Draft Cape Fear Transportation 2040 MTID Number</th>
<th>Location</th>
<th>Route</th>
</tr>
</thead>
<tbody>
<tr>
<td>MT-4</td>
<td>Town Hall (Drive Leland)</td>
<td>204</td>
</tr>
<tr>
<td>MT-7</td>
<td>Oleander Dr at Whole Foods</td>
<td>103, 202</td>
</tr>
<tr>
<td>MT-11</td>
<td>Lake Ave at S College Rd</td>
<td>202</td>
</tr>
<tr>
<td>MT-14</td>
<td>S College &amp; Randall Pkwy</td>
<td>103</td>
</tr>
<tr>
<td>MT-15</td>
<td>S 17th St at Glen Meade Rd</td>
<td>205</td>
</tr>
<tr>
<td>MT-21</td>
<td>17th St at Food Lion Plaza</td>
<td>205</td>
</tr>
<tr>
<td>MT-22</td>
<td>S 17th St at Doctors Circle</td>
<td>205</td>
</tr>
<tr>
<td>MT-28</td>
<td>Independence Blvd at Canterbury Dr</td>
<td>106</td>
</tr>
<tr>
<td>MT-29</td>
<td>Market St &amp; Kerr Ave</td>
<td>101, 104, 106</td>
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<tr>
<td>MT-30</td>
<td>Market St at Covil Ave</td>
<td>104, 106</td>
</tr>
<tr>
<td>MT-32</td>
<td>Independence Blvd at Park Ave</td>
<td>106, 202</td>
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<tr>
<td>MT-43</td>
<td>S 17th St at Hospital Plaza Dr/Savanna Ct</td>
<td>205</td>
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<tr>
<td>MT-44</td>
<td>Gordon Rd at Food Lion</td>
<td>104</td>
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<tr>
<td>MT-55</td>
<td>Nixon St &amp; N 8th St</td>
<td>101</td>
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<tr>
<td>MT-56</td>
<td>Downtown Transfer Station</td>
<td>101, 201, 202, 204, 205</td>
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<tr>
<td>MT-58</td>
<td>Eastwood Rd at Rogersville Rd</td>
<td>104</td>
</tr>
<tr>
<td>MT-59</td>
<td>Carolina Beach Rd at Independence Blvd</td>
<td>201</td>
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<tr>
<td>MT-60</td>
<td>Carolina Beach Rd at Tennessee Ave</td>
<td>201</td>
</tr>
<tr>
<td>MT-61</td>
<td>West Gate Dr at Walmart (Leland)</td>
<td>204</td>
</tr>
<tr>
<td>MT-63</td>
<td>Independence Blvd at Converse Dr</td>
<td>106, 202</td>
</tr>
<tr>
<td>MT-64</td>
<td>Princess Place Dr at N 25th St</td>
<td>101</td>
</tr>
<tr>
<td>MT-67</td>
<td>Oleander Dr at Hawthorne Dr</td>
<td>103</td>
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<tr>
<td>MT-70</td>
<td>Military Cutoff Rd at Old Macumber Station Rd</td>
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<tr>
<td>MT-73</td>
<td>Village Road at Food Lion</td>
<td>204</td>
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<tr>
<td>MT-74</td>
<td>N Front St Harnett St</td>
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<td>MT-77</td>
<td>Sigmon Rd at Walmart (Wilmington)</td>
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<td>MT-81</td>
<td>Wilshire Blvd at S Kerr Ave</td>
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<td>MT-83</td>
<td>Village Rd &amp; S Navassa Rd</td>
<td>204</td>
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<td>MT-86</td>
<td>Greenfield St at S 13th St</td>
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<td>MT-87</td>
<td>Wrightsville Ave at Cape Fear Memorial Hospital</td>
<td>103</td>
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<tr>
<td>MT-92</td>
<td>NHC Gvt Center at Government Center Dr</td>
<td>103, 104</td>
</tr>
<tr>
<td>MT-93</td>
<td>New Centre Dr at Bob King Buick</td>
<td>103, 104</td>
</tr>
<tr>
<td>MT-94</td>
<td>S 17th St at Little John Cir</td>
<td>205</td>
</tr>
<tr>
<td>MT-96</td>
<td>Medical Center Dr at Delaney Radiologists</td>
<td>205</td>
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<tr>
<td>MT-101</td>
<td>Main St at Church St (Navassa)</td>
<td>204</td>
</tr>
<tr>
<td>MT-102</td>
<td>N 4th St at ABC Alley</td>
<td>101</td>
</tr>
<tr>
<td>MT-110</td>
<td>Princess Place Dr at Montgomery Ave</td>
<td>101</td>
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<tr>
<td>MT-112</td>
<td>Nixon St at N 5th St</td>
<td>101</td>
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<tr>
<td>MT-118</td>
<td>Dawson St at 9th St</td>
<td>202</td>
</tr>
<tr>
<td>MT-119</td>
<td>Wilmington Multimodal Transportation Center</td>
<td>101</td>
</tr>
</tbody>
</table>
NOTE: This map was created for the 10/14/15 WMPO TCC Meeting for reference purposes only and may not depict final list of P 4.0 submittals. Submittals will not be finalized until TAC adoption.
WPMO Prioritization 4.0 Potential Submittals: Public Transportation

NOTE: This map was created for the 10/14/15 WMPO TCC Meeting for reference purposes only and may not depict final list of P 4.0 submittals. Submittals will not be finalized until TAC adoption.

Route 101

Project Identification Number (MT-#)
- Amenity Upgrade
- County Boundaries
- Municipal Boundaries
- Wilmington MPO Boundary

Route 103

Project Identification Number (MT-#)
- Amenity Upgrade
- County Boundaries
- Municipal Boundaries
- Wilmington MPO Boundary
WMPO Prioritization 4.0 Potential Submittals: Public Transportation

NOTE: This map was created for the 10/14/15 WMPO TCC Meeting for reference purposes only and may not depict final list of P 4.0 submittals. Submittals will not be finalized until TAC adoption.

Route 104
Project Identification Number (MT-#)
- Amenity Upgrades
- County Boundaries
- Municipal Boundaries
- Wilmington MPO Boundary

Route 106
Project Identification Number (MT-#)
- Amenity Upgrades
- County Boundaries
- Municipal Boundaries
- Wilmington MPO Boundary
WMPO Prioritization 4.0 Potential Submittals: Public Transportation

NOTE: This map was created for the 10/14/15 WMPO TCC Meeting for reference purposes only and may not depict final list of P 4.0 submittals. Submittals will not be finalized until TAC adoption.

Route 201

Project Identification Number (MT-#)
- Amenity Upgrades
- County Boundaries
- Municipal Boundaries
- Wilmington MPO Boundary

Route 202

Project Identification Number (MT-#)
- Amenity Upgrades
- County Boundaries
- Municipal Boundaries
- Wilmington MPO Boundary
WMPO Prioritization 4.0 Potential Submittals: Public Transportation

NOTE: This map was created for the 10/14/15 WMPO TCC Meeting for reference purposes only and may not depict final list of P 4.0 submittals. Submittals will not be finalized until TAC adoption.

Route 204

- Project Identification Number (MT-#)
- Amenity Upgrades
- County Boundaries
- Municipal Boundaries
- Wilmington MPO Boundary

Route 205

- Project Identification Number (MT-#)
- Amenity Upgrades
- County Boundaries
- Municipal Boundaries
- Wilmington MPO Boundary
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 Strategic Transportation Investment Bill (HB 817), was signed into law on June 26, 2013, as a way to help the better leveraging of existing funds to enhance the state’s transportation infrastructure, providing greater opportunity for economic growth; and

WHEREAS, the Strategic Transportation Investments is the new way to fund and prioritize transportation projects to ensure they provide the maximum benefit to our state; and

WHEREAS, the North Carolina Department of Transportation Strategic Prioritization Office of Transportation is updating the Prioritization Process and has created Prioritization 4.0; and

WHEREAS, the Strategic Prioritization Office of Transportation’s prioritization process will evaluate projects based on a quantitative and qualitative analysis and developed a selection process that is transparent and data driven; and

WHEREAS, the Wilmington MPO can submit up to 13 new Public Transportation projects and can also substitute Public Transportation projects from the existing list of Public Transportation projects to be considered in the prioritization process for Prioritization 4.0; and

WHEREAS, the Wilmington MPO has developed a list of Public Transportation projects to submit to the North Carolina Department of Transportation for Prioritization 4.0 evaluation as follows:

- Amenity upgrades on Route 101
- Amenity upgrades on Route 103
- Amenity upgrades on Route 104
- Amenity upgrades on Route 106
- Amenity upgrades on Route 201
- Amenity upgrades on Route 202
- Amenity upgrades on Route 204
- Amenity upgrades on Route 205
- MT-119 Wilmington Multimodal Transportation Center

NOW THEREFORE, be it resolved by the Wilmington Urban Area Metropolitan Planning Organization’s Transportation Advisory Committee hereby endorses the submission of Public Transportation projects for consideration by NCDOT in Prioritization 4.0.
ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization Transportation Advisory Committee on October 28, 2015.

______________________________________________
Laura Padgett, Chair
Transportation Advisory Committee

______________________________________________
Mike Kozlosky, Secretary
MEMORANDUM

TO: Transportation Advisory Committee Members

FROM: Suraiya Rashid, Senior Transportation Planner

DATE: October 8, 2015

SUBJECT: WMPO Prioritization 4.0 Potential Submittals: Rail

The North Carolina Department of Transportation (NCDOT) Strategic Prioritization Office of Transportation (SPOT) released a schedule outlining the Prioritization 4.0 (P 4.0) process. The P 4.0 Process will include a submittal window in October 2015 to allow MPOs, RPOs and Division Engineers to submit projects for evaluation. Based on the population within the WMPO boundary, the Transportation Advisory Committee (TAC) may submit up to 13 projects for each mode of transportation.

Wilmington MPO staff has reviewed the list of projects for anticipated funding in the draft Cape Fear Transportation 2040 document as well as the list of vision projects listed in Cape Fear Transportation 2040. Below please find the staff recommendation for submittal to NCDOT of P 4.0 Rail Projects.

- FR-5 US421 Railroad crossing safety improvements south of I-140/Dan Cameron Bridge
- FR-6 US421 Railroad extension from Invista to Pender Commerce Park
- FR-17* Construct rail across the Cape Fear River between NC Port of Wilmington and Davis Yard
- FR-24* Wilmington Multimodal Transportation Center

*Projects included as vision projects in the draft Cape Fear Transportation 2040 plan but not included in the fiscally constrained freight/rail project list.
NOTE: This map was created for the 10/14/15 WMPO TCC Meeting for reference purposes only and may not depict final list of P 4.0 submittals. Submittals will not be finalized until TAC adoption.
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 Strategic Transportation Investment Bill (HB 817), was signed into law on June 26, 2013, as a way to help the better leveraging of existing funds to enhance the state’s transportation infrastructure, providing greater opportunity for economic growth; and

WHEREAS, the Strategic Transportation Investments is the new way to fund and prioritize transportation projects to ensure they provide the maximum benefit to our state; and

WHEREAS, the North Carolina Department of Transportation Strategic Prioritization Office of Transportation is updating the Prioritization Process and has created Prioritization 4.0; and

WHEREAS, the Strategic Prioritization Office of Transportation’s prioritization process will evaluate projects based on a quantitative and qualitative analysis and developed a selection process that is transparent and data driven; and

WHEREAS, the Wilmington MPO can submit up to 13 new rail projects and can also substitute new rail projects from the existing list of rail projects to be considered in the prioritization process for Prioritization 4.0; and

WHEREAS, the Wilmington MPO has developed a list of rail projects to submit to the North Carolina Department of Transportation for Prioritization 4.0 evaluation as follows:

- FR-5 US421 Railroad crossing safety improvements south of I-140/Dan Cameron Bridge
- FR-6 US421 Railroad extension from Invista to Pender Commerce Park
- FR-17 Construct rail across the Cape Fear River between NC Port of Wilmington and Davis Yard
- FR-24 Wilmington Multimodal Transportation Center

NOW THEREFORE, be it resolved by the Wilmington Urban Area Metropolitan Planning Organization’s Transportation Advisory Committee hereby endorses the submission of Rail projects for consideration by NCDOT in Prioritization 4.0.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization Transportation Advisory Committee on October 28, 2015.

__________________________
Laura Padgett, Chair
Transportation Advisory Committee

__________________________
Mike Kozlosky, Secretary
GENERAL ASSEMBLY OF NORTH CAROLINA  
SESSION 2015  

SESSION LAW 2015-125  
HOUSE BILL 148  

AN ACT TO REQUIRE OWNERS OF MOPEDS TO HAVE IN FULL FORCE AND EFFECT A POLICY OF FINANCIAL RESPONSIBILITY AND TO MAKE CLARIFYING CHANGES RELATED TO THE LAW REQUIRING THE REGISTRATION OF MOPEDS.

The General Assembly of North Carolina enacts:

SECTION 1. G.S. 20-4.01(23) reads as rewritten:
"(23) Motor Vehicle. – Every vehicle which is self-propelled and every vehicle designed to run upon the highways which is pulled by a self-propelled vehicle. This term shall not include mopeds as defined in G.S. 20-4.01(27)d1."

SECTION 2. G.S. 20-279.1 is amended by adding a new subdivision to read:
"(6a) Motor vehicle. – This term includes mopeds, as that term is defined in G.S. 20-4.01."

SECTION 3. G.S. 20-309(a) reads as rewritten:
"(a) No motor vehicle shall be registered in this State unless the owner at the time of registration provides proof of financial responsibility for the operation of such motor vehicle, as provided in this Article. The owner of each motor vehicle registered in this State shall maintain financial responsibility continuously throughout the period of registration. For purposes of this Article, the term "motor vehicle" includes mopeds, as that term is defined in G.S. 20-4.01."

SECTION 4. G.S. 58-36-3 reads as rewritten:
"§ 58-36-3. Limitation of scope; motorcycle and moped endorsements allowed; Department of Insurance report.
(a) The Bureau has no jurisdiction over:

(7) Personal excess liability or personal "umbrella" insurance.
(8) Liability insurance and theft or physical damage insurance on mopeds, as defined in G.S. 105-164.3.

(b) Member companies writing motorcycle liability insurance under this Article and writing insurance against theft or physical damage to motorcycles under Article 40 of this Chapter may incorporate motorcycle theft and physical damage coverage as an endorsement to the liability policy issued under this Article. Member companies writing moped liability insurance or theft and physical damage insurance under Article 40 of this Chapter may incorporate either or both types of insurance as an endorsement to liability and physical damage policies issued under this Article.

SECTION 5. G.S. 58-37-1(6) reads as rewritten:
"(6) "Motor vehicle" means every self-propelled vehicle that is designed for use upon a highway, including trailers and semitrailers designed for use with such vehicles (except traction engines, road rollers, farm tractors, tractor cranes, power shovels, and well drillers). "Motor vehicle" also means a motorcycle, as defined in G.S. 20-4.01(27)d. "Motor vehicle" does not mean a moped, as defined in G.S. 105-164.3. Notwithstanding any other provisions of this Article, liability insurance on a moped is not eligible for cession to the Facility."

SECTION 6. G.S. 58-40-10(1) reads as rewritten:
"(1) "Private passenger motor vehicle" means:
a. A motor vehicle of the private passenger or station wagon type that is owned or hired under a long-term contract by the policy named insured and that is neither used as a public or livery conveyance for passengers nor rented to others without a driver; or

b. A motor vehicle that is a pickup truck or van that is owned by an individual or by husband and wife or individuals who are residents of the same household if it:
   1. Has a gross vehicle weight as specified by the manufacturer of less than 14,000 pounds; and
   2. Is not used for the delivery or transportation of goods or materials unless such use is (i) incidental to the insured's business of installing, maintaining, or repairing furnishings or equipment, or (ii) for farming or ranching. Such vehicles owned by a family farm copartnership or a family farm corporation shall be considered owned by an individual for the purposes of this section; or

c. A motorcycle, motorized scooter or other similar motorized vehicle not used for commercial purposes. A moped, as defined in G.S. 105-164.3, is not considered a motorcycle, motorized scooter, or other similar motorized vehicle."

SECTION 7. G.S. 58-40-15 reads as rewritten:

"§ 58-40-15. Scope of application. The provisions of this Article shall apply to all insurance on risks or on operations in this State, except for all of the following:

(1) Reinsurance, other than joint reinsurance to the extent stated in G.S. 58-40-60; G.S. 58-40-60.
(2) Any policy of insurance against loss or damage to or legal liability in connection with property located outside this State, or any motor vehicle or aircraft principally garaged and used outside of this State, or any activity wholly carried on outside this State.
(3) Insurance of vessels or craft, their cargoes, marine builders' risks, marine protection and indemnity, or other risks commonly insured under marine, as distinguished from inland marine, insurance policies.
(4) Accident, health, or life insurance.
(5) Annuities.
(6) Repealed by Session Laws 1985, c. 666, s. 43.
(7) Mortgage guaranty insurance.
(8) Workers' compensation and employers' liability insurance written in connection therewith.
(9) For private passenger (nonfleet) motor vehicle liability insurance, automobile medical payments insurance, uninsured motorists' coverage and other insurance coverages written in connection with the sale of such liability insurance; except this Article applies to motor vehicle liability insurance, automobile medical payments insurance, uninsured motorists' coverage, and theft or physical damage insurance on mopeds, as defined in G.S. 105-164.3.
(10) Theft of or physical damage to nonfleet private passenger motor vehicles; except this Article applies to insurance against theft of or physical damage to motorcycles, as defined in G.S. 20-4.01(27)d., and G.S. 20-4.01(27)d.
(11) Insurance against loss to residential real property with not more than four housing units located in this State or any contents thereof or valuable interest therein and other insurance coverages written in connection with the sale of such property insurance. Provided, however, that this Article shall apply to insurance against loss to farm dwellings, farm buildings and their appurtenant structures, farm personal property and other coverages written in connection with farm real or personal property; travel or camper trailers designed to be pulled by private passenger motor vehicles unless insured under policies covering nonfleet private passenger motor vehicles; residential real and personal property insured in multiple line insurance
policies covering business activities as the primary insurable interest; and
marine, general liability, burglary and theft, glass, and animal collision
insurance except when such coverages are written as an integral part of a
multiple line insurance policy for which there is an indivisible premium.

The provisions of this Article shall not apply to hospital service or medical service
corporations, investment companies, mutual benefit associations, or fraternal beneficiary
associations.

SECTION 8. G.S. 20-286(10) reads as rewritten:
"(10) Motor vehicle. — Any motor propelled vehicle, trailer or semitrailer, required
to be registered under the laws of this State. This term does not include
mopeds, as that term is defined in G.S. 20-4.01.
a. "New motor vehicle" means a motor vehicle that has never been the
subject of a completed, successful, or conditional sale that was
subsequently approved other than between new motor vehicle
dealers, or between manufacturer and dealer of the same franchise.
b. "Used motor vehicle" means a motor vehicle other than described in
paragraph (10)a above."

SECTION 9. G.S. 20-53.4 reads as rewritten:
"§ 20-53.4. Registration of mopeds; certificate of title.
(a) Registration. — Mopeds shall be registered with the Division. The owner of the
moped shall pay the same base fee and be issued the same type of registration card and plate
issued for a motorcycle. In order to be registered with the Division and operated upon a
highway or public vehicular area, a moped must meet the following requirements:
(1) The moped has a manufacturer's certificate of origin.
(2) The moped was designed and manufactured for use on highways or public
vehicular areas.

(b) Certificate of Title. — Notwithstanding G.S. 20-52 and G.S. 20-57, the owner of a
moped is not required to apply for, and the Division is not required to issue, a certificate of
title."

SECTION 10. Sections 8 and 9 of this act become effective July 1, 2015. The
remainder of this act becomes effective July 1, 2016, and applies to offenses committed on or
after that date.

In the General Assembly read three times and ratified this the 24th day of June,
2015.

s/ Daniel J. Forest
President of the Senate

s/ Tim Moore
Speaker of the House of Representatives

s/ Pat McCrory
Governor

Approved 4:00 p.m. this 29th day of June, 2015

House Bill 148-Ratified  Session Law 2015-125  Page 3
STATUS REPORT  
CAPE FEAR CROSSING WORKGROUP  
October 1, 2015

Project Description
Roadway extending from the vicinity of US 17 Bypass and I-140 in Brunswick County to US 421 in New Hanover County, including a crossing of the Cape Fear River.

Current Status
The following list includes completed and ongoing tasks during the month of September:

- The project team continues to coordinate and correspond with project stakeholders.
- Functional Design Plans for the 12 detailed study alternatives (DSAs) have been reviewed by NCDOT; the project team is currently working on revising the designs.
- Hydraulic analysis of the DSAs is ongoing.
- The Historic Architecture Eligibility Report has been accepted by NCDOT and reviewed by the North Carolina State Historic Preservation Office (SHPO). NCDOT is currently working with SHPO to determine what resources within the project study area are eligible for listing on the National Register of Historic Places.
- Studies for the Traffic Noise Analysis and Air Quality Analysis are ongoing.
- The Draft Community Impact Assessment was reviewed by NCDOT; the project team is currently working on revising the report.
- The Traffic Simulation Report was finalized on September 2, 2015.
- The Draft Red-cockaded Woodpecker Aerial and Ground Survey Report was reviewed by NCDOT; the project team is currently working on revising the report.
- The Draft Natural Resources Technical Report is currently being reviewed by NCDOT.
- NCDOT is currently evaluating an additional alternative proposed by the WMPO near the Port of Wilmington. There are currently 12 alternatives being designed and evaluated for inclusion in the draft environmental document.
- NCDOT is coordinating with the NCSPA regarding the feasibility of this alternative; if it is determined this alternative is reasonable, studies may need to be redone to include this alternative.
- The NCDOT Board of Transportation adopted the 2016-2025 STIP in June. Federal approval of the STIP is anticipated soon. The Cape Fear Crossing project is programmed in the STIP for planning and environmental studies only using STPDA funding from the Wilmington MPO.
- The project team attended the September 30th TAC meeting and presented a status of the project. The WMPO TAC will pass a resolution to dissolve the Cape Fear Crossing Workgroup group at their October meeting. NCDOT and AECOM will provide periodic updates to the TAC in lieu of the workgroup. This monthly status report will continue to be distributed at the first of the month, with technical documents provided as they are finalized.

Contact Information
NCDOT – Charles Cox, ccox@ncdot.gov, 919.707.6016
AECOM – Joanna Rocco, joanna.rocco@aecom.com, 919.461.1434
Website: http://www.ncdot.gov/projects/capefear/
Email: capefear@ncdot.gov
Hotline: 1.800.233.6315
CONGESTION MANAGEMENT PROCESS
Project Description/Scope: Comply with a Federal mandate to create and adopt a process to evaluate the region’s most congested corridors through locally-defined multi-modal performance measures in an effort to suggest improvements that would alleviate traffic congestion in the region. The CMP was adopted by the TAC on December 11, 2013. Data collection procedures have been developed. A schedule for collection logistics has been drafted and data collection will continuously be monitored and updated as needed.

Next Steps:
• Continue data collection and monitoring of congestion

COLLEGE ROAD UPGRADES (U-5702), (U-5704) and (U-5792)
Project Description/Scope: The Strategic Transportation Investments is a new formula to determine how the North Carolina Department of Transportation (NCDOT), in partnership with local governments, will fund and prioritize transportation projects in the state of North Carolina. The Strategic Transportation Investment Formula allocates funding at the statewide, regional and division tiers. Prioritization 3.0 was the process used to determine the projects that are to be funded in the State’s Transportation Improvement Program (STIP). The adopted 2016-2025 State Transportation Improvement Program includes several projects on College Road.

U-5704: Construction of an interchange at College Road and Oleander Drive

U-5702: Construction of Access Management Improvements on College Road between Gordon Road and Carolina Beach Road. The Department has several spot safety and intersection improvements that are anticipated would be completed under this project. This project may also include median modifications, access management strategies, etc. to improve traffic flow and safety on College Road. Another project that may be funded in the Statewide Mobility Category is an Upgrade of College Road between New Centre Drive and Gordon Road to include an additional through lane and an interchange at College Road and the Martin Luther King Jr. Parkway.

U-5792: Convert at-grade intersection to interchange

Next Steps:
• Complete Planning, Environmental Review and Design for the projects

METROPOLITAN TRANSPORTATION PLAN
Project Description/Scope: Update the Federally-mandated Metropolitan Transportation Plan/Long-Range Transportation Plan for the Wilmington Urban Area Metropolitan Planning Organization. The draft plan was finalized by the Transportation Advisory Committee on July 22, 2015. The plan has now been adopted by all Wilmington Urban Area Metropolitan Planning Organization member jurisdictions.

Next Steps:
• Continue the adoption process to December 2015
• TAC adoption December 9, 2015
MILITARY CUTTOFF ROAD/EASTWOOD ROAD (U-5710)
Project Descriptions/Scope: The adopted 2016-2025 State Transportation Improvement Program identified funding to upgrade the intersection of Military Cutoff Road/Eastwood Road to an interchange. HDR has been selected by NCDOT to complete this work. The Department hosted a small group meeting with adjacent property owners and held a public workshop on September 29th. There were over 140 people that attended this meeting.

Next Steps:
• Complete Planning, Environmental Review and Design for the project

17th STREET STREETSCAPE
Project Descriptions/Scope: The 17th Street streetscape project will include upgrades to 17th Street between Wrightsville Avenue and Princess Place Drive. The project will provide for a more efficient transportation system by reduced travel speeds, removal of the lateral shift, improved pedestrian crossings, improved safety and enhance the aesthetics of the area. The project may also include aesthetic improvements that will enhance the entryway into Carolina Heights and provide a pocket park. The project has been bid with a bid opening planned on September 24th.

Next Steps:
• Review the bid to determine next steps
• Award and Construct the streetscape enhancements

Pender County Collector Street Plan
The Wilmington MPO and Pender County have partnered to update the Coastal Pender County Collector Street Plan and to create a collector street plan for the area that was not previously part of the MPO. The project team has developed a dedicated project website and have links posted on both the WMPO and Pender County websites (www.pendercollector.com). In addition, hosted the 2nd steering committee meeting and 1st public workshop at the Heide Trask High School Library on 10/1/2015.

Next Steps:
• Review the “Existing Conditions” draft deliverable.
• Develop two collector street network scenarios.
• Pender County and WMPO staff will provide Pender County Board of Commissioners a project update on October 26, 2015

SITE DEVELOPMENT REVIEW
Project Descriptions/Scope: The Wilmington 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: 4 reviews
• New Hanover Concept Reviews: 1 reviews
• Town of Leland Formal Reviews: 2 reviews
• Town of Leland Informal Reviews: 0 reviews
• Town of Carolina Beach Formal Reviews: 0 reviews
• Town of Carolina Beach Informal Reviews: 1 reviews
• Brunswick County Formal Plan Reviews: 0 reviews
• Brunswick County Informal Plan Reviews: 0 reviews
• TIA Reviews: 20 total (New Hanover County 5, City of Wilmington 11, Carolina Beach 1, Brunswick County 0, Belville 1, and Pender County 2) new 3 and ongoing 17
• Pender County Development Plan Reviews: 6 reviews
• Pender County Informal Plan Reviews: 2 reviews
• Pender County Concept Reviews: 0 reviews
• City of Wilmington Formal Reviews: 21 (4 new, 17 on-going)
• City of Wilmington Informal Reviews: 9 (4 new, 5 on-going)
• City of Wilmington Concept Reviews: 15 (13 new concept reviews- 2 on-going concept)
• COW Project Releases: 12 Full releases

STP-DA/TAP-DA FY 2013 and 2014 Project Status

STP-DA

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

Project Descriptions/Scope: 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. The Letter of Interest (LOI) has been advertised.

Next Steps:
• Revisions to the project need to be made to accommodate funding
• Letting is anticipated in November 2015

U-5534B - CITY OF WILMINGTON- HEIDI TRASK DRAWBRIDGE

Project Descriptions/Scope: 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 funds are being authorized
• Letting date anticipated October 2015.

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.

Next Steps:
• Right of Way funds are being authorized
• Letting anticipated October 2015

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.

Next Steps:
- ROW documents submitted October 2, 2015
- Awaiting NCDOT Encroachment Agreement

U-5534E - TOWN OF CAROLINA BEACH - ISLAND GREENWAY AND HARPER AVENUE
Project Descriptions/Scope: 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:
- PCE Submitted August 2015- Awaiting NCDOT Approval
- U-5534 E and U-5534 L – combined-Right of Way and Planning date of October 2015

U-5534M - CAUSEWAY DRIVE, WAYNICK BLVD./N. LUMINA AVE./STONE ST.
Project Descriptions/Scope: The construction of dual left turns from Waynick Blvd. to Causeway Dr., channelizing the one-way entrance to Lumina Ave. and improving lane markings, adjusting stop bar, straightening crosswalks at Waynick Blvd and installing bulb-outs at Lumina Ave./Stone St., and adding ADA compliant curb ramps at all crosswalks within the project area.

Next Steps:
- Project funds will be reallocated to the Coral Drive sidewalk project
- Awaiting NCDOT Programming in Partner Connect
- R/W Plans complete: TBD
- Let Date: TBD

U-5534H – 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.

Next Steps:
- Survey and Preliminary Design is Underway
- Right of Way Plans complete November 30, 2015
- Anticipated Let Date of January 26, 2016

U-5534G –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

Next Steps:
- Survey and Preliminary Design is Underway
- Right of Way Plans anticipated to be complete: November 30, 2015
• Anticipated Let Date: January 26, 2016

**U-5534K – LELAND MIDDLE SCHOOL SIDEWALK**

**Project Descriptions/Scope:** 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:**
- Right of Way Plans anticipated to be complete: January 15, 2016
- Anticipated Let Date: March 26, 2016

**U-5534J – OLD FAYETTEVILLE LOOP ROAD PEDESTRIAN LOOP**

**Project Descriptions/Scope:** 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:**
- Right of Way Plans anticipated to be complete: January 15, 2016
- Let Date: March 26, 2016

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

**Project Descriptions/Scope:** 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:**
- Right of Way Plans complete: September 25, 2016
- Anticipated Let Date: March 26, 2016

**SHIPYARD BOULEVARD SIDEWALK**

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

**Next Steps:**
- McKim and Creed is providing Surveying
- R/W plans anticipated December 2015

**TAP-DA**

**CITY OF WILMINGTON – MILITARY CUTOFF ROAD MULTI-USE PATH**

**Project Descriptions/Scope:** This project is for the design and construction of a 10-foot wide, asphalt multi-use path on Military Cutoff Road from Gordon Road to Eastwood Road.

**Next Steps:**
- McKim & Creed providing surveying and design’
• R/W plans anticipated December 2015

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.

Next Steps:
• City of Wilmington is preparing plans for the project
• Anticipated Let Date: September 26, 2016

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 driveway

Next Steps:
• Finalize preliminary easements
• Right of Way Plans anticipated to be complete: November 30, 2015
• Anticipated Let Date: April 26, 2016

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 established 2 park and ride lots in Brunswick County and a ridesharing program that began on January 5th. The MPO adopted “Work Cape Fear: Expanding Commuter Options in the Cape Fear Region” TDM Short Range Plan on January 28th and also authorized staff to apply for a TDM grant through NCDOT that if approved would fund a full-time TDM Coordinator position. The MPO anticipates this agreement from NCDOT once the State approves a final budget.

Next Steps:
• Promote 2 Park & Ride Lots in Brunswick County
• Agreement has been received from NCDOT for the full-time TDM Coordinator position and will be presented to the Wilmington City Council for approval on November 4, 2015

US 17 BUSINESS CORRIDOR STUDY
Project Description/Scope: In 2007 the Wilmington MPO, in cooperation with NCDOT and the City of Wilmington completed the US 17 Business Corridor Study. The Corridor Study recommended the implementation of a “road diet.” This recommendation included a requirement to construct Independence Boulevard Extension prior to implementation. Citizens have continued to request the implementation of the “road diet,” however the construction of Independence Boulevard extension is now many years off. The City of Wilmington and Wilmington MPO requested an update of this study to re-examine the feasibility of implementing the road diet without first constructing Independence Boulevard extension. PB presented the preliminary findings to the Wilmington City Council on July 21st and TAC on July 22nd. PB has prepared the draft documentation for review by the City and MPO.
Next Steps:
  • Continue review of draft documentation by the MPO and City of Wilmington
1. **Fleet replacement & conversion to CNG** - (no significant change) identifying state and federal funding opportunities to replace 19 thirty-five foot buses. Two CNG buses delivered in June 2015. Bid awarded to Gillig, LLC on June 26, 2014. Four buses scheduled for delivery in January 2016. One CNG shuttle bus scheduled for delivery in August 2015.

2. **FTA §5310 Program** - (no significant change) Final Program Management Plan delivered to FTA on April 27, 2015 and approved in June 2015. Initial 5310 grant executed August 27, 2015. Mobility Manager recruitment underway.

3. **Wilmington Multimodal Transportation Center** - (no significant change) Memorandum of Agreement between Authority, WMPO, City of Wilmington and NCDOT approved June 25, 2015. Draft Interlocal in development. Project funding being identified.
TIP Projects:

**R-3601 (US 17/74/76):** Widening across the “CAUSEWAY”, between Leland/Belville and the Cape Fear River. Replacing the bridges over the Brunswick River and one of the bridges over Alligator Creek.  
*Estimated Contract Completion Date November 15, 2016*

**R-2633 BA – (Wilmington Bypass)** construct a 4-lane divided highway from US 74/76 (near Malmo) to SR 1430 (Cedar Hill Road).  
*Estimated Contract Completion Date April 30, 2018*  
*Open to traffic on November 1, 2017*

**R-2633 BB – (Wilmington Bypass: Bridge over Cape Fear River)** construct a 4-land divided highway from SR 1430 (Cedar Hill Road) to US 421 (where I-140 currently ends in New Hanover County…this includes the large bridge over the Cape Fear River).  
*Estimated Contract Completion Date April 30, 2018*  
*Open to traffic on November 1, 2017*

**R-3324 – Long Beach Road Extension** construct a 2-lane, 2-way roadway from NC 133 (near Jump & Run Creek) to NC 87. Most of this roadway will be on new location.  
*Estimated Contract Completion Date May 13, 2016*

**R-3432 – SR 1163 (Georgetown Road)** extend from SR 1184 (Ocean Isle Beach Road) to NC 179.  
*Estimated Contract Completion Date May 13, 2016*

**B-5103:** replace bridge #35 over the abandoned railroad on SR 1627 (3rd Street), in Wilmington.  
*Estimated Contract Completion Date September 28, 2016*
**U-3338 B:** Widening of Kerr Ave. from Randall Parkway to Martin Luther King, Jr. Parkway.  
*Let Date November 17, 2015*

**B-5236:** replace bridge #19 over Lords Creek on SR 1100 (River Road)  
*Let Date September 20, 2016*

**B-4929:**  
**Bridge @ Surf City NC 50/210** - replace bridge #16 over the inter-coastal waterway with a fixed span high rise structure.  
*Let Date February 21, 2017*

**U-4751:**  
**Military Cutoff Road Extension:** extending Military Cutoff Road from Market Street to the Wilmington Bypass, with an interchange at the Bypass.  
*Let Date October 17, 2017*

**R-5021 (NC 211):** widening to a 4-lane divided highway from NC 87 (near Southport) to SR 1500 (Midway Road).  
*Let Date March 20, 2018*

**B-4590:** replace bridge #29 over Smith Creek on NC 133 (Old Castle Hayne Road)  
*Let Date October 16, 2018*

**R-5701:** construct a roundabout at the intersection of US 117 Business, Walker Street & Wilmington Street  
*Let Date January 2020 (Division Letting)*

**U-5729:**  
**US 421 (Carolina Beach Road)** from Burnett Avenue to US 117 (Shipyard Blvd) upgrade the roadway  
*Let Date January 2020*

**B-5156:** replace bridge #28 over Long Creek on NC 210  
*Let Date October 15, 2020*

**U-5790:**  
**US 421 (Carolina Beach Road)** widen existing US 421 from Sanders Road to NC 132 (College Road) and construct fly-overs at Monkey Junction intersection  
*Construction 2020*
U-5732:  US 17 (Ocean Highway in Hampstead)
Convert to superstreet from SR 1582 (Washington Acres Road) to SR 1563 (Sloop Point Loop Road).
Construction 2021

U-5792:  NC 132 (College Road) from SR 1272 (New Center Drive) to SR 2048 (Gordon Road) widen to multi-lanes and upgrade at-grade intersection at College & Martin Luther King Parkway to an interchange
Construction 2022

U-5710:  US 74 (Eastwood Road) upgrade at-grade intersection at Eastwood Road & Military Cutoff Road to an interchange
Construction 2022

B-5644:  replace bridge #15 over Sill’s Creek on NC 11
Construction 2022

U-3831:  SR 2048 (Gordon Road) widen Gordon Road from NC 132 (College Road) to US 17 Business (Market Street), widen to multi-lanes
Construction 2024

U-4902 C&D:  US 17 Business (Market Street) construct a “super-street” (median) from SR 2734 (Marsh Oaks Drive) to Lendire Drive & from Station Road to US 74 (MLK Parkway/Eastwood Road).
Construction 2020

W-5306 Castle Hayne Roundabout:  construct a roundabout at the intersection of US 117, NC 132 & NC 133.
Open to traffic; small punch list of items to complete

Greenfield Lake Culvert:  replace the large culvert under 3rd Street and US 421 Truck/Front Street...Utility relocation work will begin late 2013 and finish prior to let date
November 2015
Low Impact Bridge Program:

Design/Build contract to replace 9 bridges in Brunswick & Pender Counties:
Estimated Contract Completion Date November 1, 2015 (for all 9 bridge replacements)

17BP.3.R.26: replace bridge #144 over branch of the Black River on SR 1102 (Morgan Road)

SR 1102 (Morgan Road) to NC 210, crossing into Bladen County to NC 11 to NC 11 / 53 to SR 1547 (Kelly Road), crossing into Pender County SR 1102 (Morgan Road)

Work Complete
Resurfacing Contracts:

Resurfacing Contract: C-203480 3CR.10101.150, 3CR.20101.150, 3CR.10651.150, 3CR.20651.150 & 3CR.10711.150 Barnhill Contracting

Brunswick County primary routes:
- US 17 Business – mill & resurface from US 17 (south end of US 17 Bus.) to US 17 (@ nose of concrete island)...Bolivia area
- US 17 Bypass (Southbound lanes) – patch, mill & resurface from 0.17 miles north of SR 1401 (Galloway Road) to 0.09 miles south of SR 1401

Brunswick County secondary routes:
- SR 1104 (Beach Drive) – patching, milling, resurface & leveling from beginning of curb & gutter section to end of SR 1104
- SR 1828 (Kings Lynn Drive) – patching, mill & resurface from SR 1104 (West Beach Drive) to SR 1828
- SR 1401 (Galloway Road) – resurface from US 17 to SR 1402 (Randolphville Road)
- SR 1435 (North Navassa Road) – patching, mill & resurface from SR 1472 (Village Road Northeast) to SR 1432 (Old Mill Road Northeast)
- SR 1430 (Cedar Hill Road) – patching, mill & resurface from SR 1435 (North Navassa Road) to 0.58 miles south of SR 1431 (Royster Road Northeast)
- SR 1430 (Cedar Hill Road) – patching, mill & resurface from 0.54 miles north of SR 1431 (Royster Road Northeast) to SR 1426 (Mount Misery Road)

Mill & resurface the following primary routes in New Hanover County:
- US 421 (Carolina Beach Road) – from 0.26 miles south of Independence Blvd. (non-system portion) to west of Lake Shore Drive (non-system)
- US 117 Northbound Lanes (Shipyard Blvd) – from US 421 to 0.05 miles east of US 421 (Carolina Beach Road)
- US 117 Southbound Lanes (Shipyard Blvd) – from 0.20 miles east of US 421 to US 421 (Carolina Beach Road)
- US 421 Southbound Lanes (South 3rd Street) – from US 76 (Dawson Street) to Greenfield Street (non-system)
- US 421 Northbound Lanes (South 3rd Street) – from Greenfield Street (non-system) to US 76 (Dawson Street)
- US 17 Business (South 3rd Street) – from US 76 eastbound lanes to US 76 westbound lanes
**Mill & resurface the following secondary routes in New Hanover County:**

- **SR 1218 (16th Street) –** from US 76 westbound lanes (Wooster Street) to US 76 eastbound lanes (Dawson Street)
- **SR 1371 (16th St.) -** from Grace Street (non-system) to US 17 Business (Market Street)
- **SR 2816 (16th St.) -** from US 17 Business (Market Street) to US 76 westbound lanes (Wooster Street)
- **SR 1301 (17th Street) -** from US 17 Business (Market Street) to Grace Street (non-system)
- **SR 2817 (17th Street) -** from US 76 eastbound lanes (Dawson Street) to US 17 Business (Market Street)
- **SR 1411 (Wrightsville Avenue) -** from Dawson Street Extension (non-system) to SR 1209 (Independence Blvd.)

**Resurface the following secondary routes in New Hanover County:**

- **SR 2699 (Amsterdam Way) -** from SR 2700 (Old Dairy Rd.) to SR 2048 (Gordon Rd.)
- **SR 2701 (Antilles Ct.) -** from SR 2698 (Netherlands Dr.) to end maintenance
- **SR 2698 (Netherlands Dr.) -** from SR 2048 (Gordon Rd.) to SR 2700 (Old Dairy Rd.)
- **SR 2700 (Old Dairy Rd.) -** from US 17 Bus. (Market St.) to SR 2699 (Amsterdam Way)
- **SR 2220 (Windmill Way) -** from SR 2219 (N. Green Meadows Dr.) to SR 2700 (Old Dairy Rd)
- **SR 2183 (Spring Rd) -** from NC 133 (Castle Hayne Rd.) to SR 2184 (Fairfield Rd.)
- **SR 2184 (Fairfield Rd.) -** from SR 2183 (Spring Rd) to SR 1318 (Blue Clay Rd)

**Widen & resurface following routes in New Hanover County:**

- **SR 1940 (Covil Farm Rd) -** from SR 1409 (Military Cut-Off Rd) to SR 1916 (Red Cedar Rd)
- **SR 2717 (Torchwood Blvd.) -** from US 17 Bus. (Market St.) to SR 2718 (Beacon Dr.)

**Mill & resurface a section & just resurface another section of SR 1363 (Bayshore Dr.)** from US 17 Bus. (Market St.) to SR 1393 (Biscayne Dr.)

**Pender County primary routes:**

- **US 117 -** mill & resurface from 0.30 miles north of NC 210 to 0.026 miles north of US 117 Business
- **NC 11/53 -** mill & resurface from begin curb & gutter @ western city limits of Town of Atkinson to end curb & gutter @ the eastern city limits.
- **NC 53 -** Patch ONLY from I-40 to US 117 (Town of Burgaw).

**Estimated Contract Completion Date Fall 2015**
Resurfacing Contract:  DC-00090 3CR.10101.165
Brunswick County:
NC 211 – mill & resurface from NC 87 to end of system at Fort Fisher Ferry Terminal.
Estimated Contract Completion Date November 2015

Resurfacing Contract:  DC-00091 3CR.10711.165
Pender County:
NC 53 – resurface from US 117 to I-40.
NC 210 – mill & resurface from NC 210/NC 50 (in Town of Surf City) to Onslow County line.
Work Complete

Resurfacing Contract:  C203839 3CR.10651.170
New Hanover County:
US 117 – milling & resurfacing from I-40 to bridge at Market Street
US 74 – milling & resurfacing from Kornegay Avenue to Cardinal Drive
Work Complete

Resurfacing Contract:  C203630 WBS #46176.3.FS1
New Hanover & Pender Counties:
I-40 – milling & resurfacing from Gordon Road interchange to NC 210 interchange
I-40 – milling & resurfacing from US 117 interchange to mile post 393 (approximately 3.5 miles east of US 117 interchange)
Estimated Contract Completion Date September 2016

Resurfacing Contract:  DC-00103 3CR.20711.173
Pender County:
SR 1104 (Canetuck Road) from SR 1103 (Heading Bluff Road) to SR 1103 (Heading Bluff Road) other end of loop.
SR 1103 (Heading Bluff Road) from SR 1104 (Canetuck Road) to end of system
SR 1336 (Horse Branch Road) from SR 1319 (Pelham Road) to SR 1209 (Shiloh Road)
SR 1407 (Scott Road) from NC 210 to SR 1400 (Highsmith Road)
SR 1510 (East Wilmington Street) from US 117 to NC 53
SR 1349 (Johnston Avenue) from US 117 to NC 11
Work Complete
Resurfacing Contract: 3CR.10651.174 & 3CR.20651.174 & 3SP.20655.003

New Hanover County:

- **US 421 (Fort Fisher Blvd)** milling & resurfacing from “E” Ave to end of system
- **SR 1402 (Porter’s Neck Road)** milling & resurfacing from back of shopping center to SR 1401 (Bald Eagle Lane)
- **SR 1565 (Jasmine Cove Way)** resurfacing from NC 132 (South College Road) to end of system
- **SR 2578 (Wood Ridge Road)** resurfacing from SR 1704 (Hidden Valley Road) to SR 2573 (Woods Edge Road)
- **SR 2589 (Turtle Dove Court)** resurfacing from SR 1565 (Jasmine Cove Way) to end of system
- **SR 2590 (Song Sparrow Court)** resurfacing from SR 1565 (Jasmine Cove Way) to end of system
- **SR 2591 (White Ibis Court)** resurfacing from SR 1565 (Jasmine Cove Way) to end of system

*Estimated Contract Completion Date October 2015*

Resurfacing Contract: 2016CPT.03.01.10711.1 & 2016CPT.03.01.20711.1

Pender County:

- **US 117 Bypass** milling & resurfacing from southern city limits of Burgaw to SR 1504 (Murphy Road).
- **NC 53** milling & resurfacing from US 117 Bypass to US 117 Business
- **SR 1104 (Canetuck Road)** resurfacing from bridge #20 over Lyon Creek to Bladen County line
- **SR 1301 (Bay Road)** resurfacing from SR 1300 (Englishtown Road) to SR 1001 (Willard Road)
- **SR 1411 (Old River Road)** resurfacing from US 117 to SR 1412 (New Road)

*Let Date August 2015*
Resurfacing Contract: 2016CPT.03.07.20651
New Hanover County:

SR 1335 (Parmele Road) resurfacing from NC 133 (Castle Hayne Road) to US 117/NC 132 (North College Road)
SR 1276 (Cathay Road) resurfacing from US 421 (Carolina Beach Road) to SR 1281 (Ventura Drive)
SR 1524 (Golden Road) resurfacing from US 421 (Carolina Beach Road) to SR 1492 (Myrtle Grove Road)
SR 1544 (Friendly Lane) resurfacing from SR 1492 (Masonboro Loop Road) to end of system
SR 1616 (Pelican Point) resurfacing from SR 1492 (Masonboro Loop Road) to end of system
SR 1386 (Hall Drive) resurfacing from SR 1318 (Blue Clay Road) to SR 1312 (Trask Drive)
SR 1311 (Gardner Drive) resurfacing from SR 1312 (Trask Drive) to SR 1312 (Trask Drive)
SR 1312 (Trask Drive) resurfacing from SR 1311 (Gardner Drive) to SR 1311 (Gardner Drive)
State Port Roadway resurfacing

Let Date August 2015

Resurfacing Contract: 2016CPT.03.08.10101 & 2016CPT.03.08.20101
Brunswick County:

NC 87/NC 133 (River Road) resurfacing from project limits of R-3324 (Long Beach Road Extension) to SR 1526 (Jabbertown Road)
SR 1100 (Caswell Beach Road) milling & resurfacing from SR 1190 (Oak Island Drive) to end of system
SR 1101 (Fish Factory Road) resurfacing from NC 133 (Long Beach Road) to end of system
SR 1194 (West Street) resurfacing from NC 211 to end of system, in Southport
SR 1209 (9th Street) resurfacing from NC 211 to end of system, in Southport
SR 1210 (Old Bridge Road) resurfacing from NC 133 (Long Beach Road) to end of system
SR 1526 (Jabbertown Road) resurfacing from NC 87 to SR 1527 (Leonard Street), in Southport
SR 1528 (Moore Street) resurfacing from NC 211 to end of system, in Southport

Let Date August 2015

If you have any questions, please contact Patrick Riddle at the Division 3 Office:
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