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Create and execute continuing, cooperative and comprehensive regional long-range planning efforts that pro-actively drive transportation decisions to improve safety, connectivity, economic development and quality of life in the Wilmington region.

Technical Coordinating Committee Meeting Agenda

TO: Technical Coordinating Committee Members
FROM: Mike Kozlosky, Executive Director
DATE: February 5, 2021
SUBJECT: February 10th meeting

A meeting of the Wilmington Urban Area MPO's Technical Coordinating Committee will be held on Wednesday, February 10, 2021 at 10 am. Due to COVID-19, the meeting is being conducted remotely.

PLEASE NOTE: This will be a remote meeting conducted pursuant to Section 4.31 of S.L. 2020-3, SB 704.

The remote meeting will be simultaneously streamed live online so that simultaneous live audio, and video, if any, of the meeting is available to the public at the following:

<https://zoom.us/j/96877813412?pwd=dnF5bVhaQWVjWEVsZVVycDJ0bzNhdz09>

The public may also dial in and listen to the simultaneous live audio of the remote meeting at the following dial in numbers: 312 626 6799 or 646 558 8656 and entering the following credentials:

Meeting ID: 968 7781 3412

Password: 521963

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

The following is the agenda for the meeting:

- 1) Call to Order
- 2) Approval of the Agenda
- 3) Presentation
 - a. Go Coast TDM Update- Nick Cannon, WMPO
 - b. StreetLight Data- Abby Lorenzo, WMPO
- 4) Consent Agenda
 - a. Approval of TCC Meeting Minutes- January 13, 2021
 - b. Opening of the 30-day Public Comment Period for Draft FY 22 Unified Planning Work Program
 - c. Resolution Supporting the Allocation of Additional Direct Attributable Funds to the City of Wilmington for the South College Road/Holly Tree Crosswalk (U-5534Q) Project

Wilmington Urban Area Metropolitan Planning Organization

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

-
- d. Resolution Supporting the Allocation of Additional Direct Attributable Funds to the City of Wilmington for the Wilmington Multi-Modal Transportation Center Phase 1B (U-6234) Project
 - e. Resolution Supporting the Allocation of Additional Direct Attributable Funds to the Town of Leland for the Village Road Multi-use Path (U5534I) Project
 - f. Resolution Supporting the Allocation of Direct Attributable Funds to the Town of Leland for the Leland Middle School Sidewalk (U-5534K) Project
 - g. Resolution Supporting the Endorsement of Targets for Safety Performance Measures Established by the North Carolina Department of Transportation for 2021
 - h. Resolution approving the 2020-2029 STIP/MPO Transportation Improvement Program Administrative Modifications #21-1
- 5 Discussion
- a. FY 22 Surface Transportation Block Grant-Direct Attributable and Transportation Alternatives Set Aside-Direct Attributable Funding Requests
 - b. 2020-2029 STIP/MPO Transportation Improvement Program Administrative Modifications #21-2
- 6) Updates
- a. Wilmington Urban Area MPO
 - b. Cape Fear Public Transportation Authority
 - c. NCDOT Division
 - d. NCDOT Transportation Planning Division
- 7) Announcements
- a. Bike/Pedestrian Committee Meeting- February 9, 2021
 - b. Go Coast TDM Committee Meeting- February 18, 2021
- 8) Next meeting- March 17, 2021

Attachments:

- TCC Meeting Minutes-January 13, 2021
- Draft FY 22 Unified Planning Work Program
- City of Wilmington's Request for Additional Surface Transportation Block Grant- Direct Attributable Funds for the South College Road/Holly Tree Crosswalk (U-5534Q) Project
- Resolution Supporting the Allocation of Additional Direct Attributable Funds to the City of Wilmington for the South College Road/Holly Tree Crosswalk (U-5534Q) Project
- City of Wilmington's Request for Additional Surface Transportation Block Grant- Direct Attributable Funds for the Wilmington Multi-Modal Transportation Center Phase 1B (U-6234) Project
- Resolution Supporting the Allocation of Additional Direct Attributable Funds to the City of Wilmington for the Wilmington Multi-Modal Transportation Center Phase 1B (U-6234) Project
- Town of Leland's Request for Additional Surface Transportation Block Grant- Direct Attributable Funds for the Village Road Multi-use Path (U5534I) Project
- Resolution Supporting the Allocation of Additional Surface Transportation Block Grant- Direct Attributable Funds to the Town of Leland for the Village Road Multi-use Path (U5534I) Project
- Town of Leland's Request for Additional Surface Transportation Block Grant- Direct Attributable Funds for the Leland Middle School Sidewalk (U-5534K) Project
- Resolution Supporting the Allocation of Additional Direct Attributable Funds to the Town of Leland for the Leland Middle School Sidewalk (U-5534K) Project
- Resolution Supporting the Endorsement of Targets for Safety Performance Measures Established by the North Carolina Department of Transportation for 2021
- Proposed 2020-2029 STIP/MPO Transportation Improvement Program Administrative Modifications #21-1
- Resolution approving the 2020-2029 STIP/MPO Transportation Improvement Program Administrative Modifications #21-1
- Draft 2020-2029 STIP/MPO Transportation Improvement Program Administrative Modifications #21-2
- Wilmington Urban Area MPO Project Update (February)
- Cape Fear Public Transportation Authority Update (February)

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- NCDOT Division Project Update (February)
 - NCDOT Transportation Planning Division Project Update (February)

**Wilmington Urban Area MPO
Technical Coordinating Committee
Thursday, January 13, 2020
Meeting Minutes**

Members Present (Remotely)

Mike Kozlosky, WMPO Executive Director	Ashli Barefoot, Town of Leland
Rebekah Roth, New Hanover County	Barnes Sutton, Town of Navassa
Denys Vielkanowitz, City of Wilmington	Helen Bunch, Brunswick County
Nick Cannon, MPO Go Coast Program	Sam Shore, Pender County
Ed Parvin, Town of Carolina Beach	Patrick Flanagan, Cape Fear Council of Governments
Mandy Sanders, Town of Kure Beach	Caitlin Marks, Division of Highways, NCDOT
Robert O'Quinn, Town of Wrightsville Beach	Nazia Sarder, Transportation Planning Branch, NCDOT
Granseur Dick, Wilmington International Airport	Vanessa Lacer, Cape Fear Public Transportation
Stephanie Ayers, NC State Ports Authority	Authority
Adrienne Harrington, Town of Belville	

Others Present (Remotely)

Marie Parker, Executive Director, Cape Fear Public Transportation Authority
Abby Lorenzo, WMPO Deputy Director
Marty Little, Long Range Planner, New Hanover County
Regina Hopkins, Senior Accountant, WMPO
Rachel McIntyre, Associate Transportation Planner, WMPO
Zachary Manfredi, Associate Transportation Planner, WMPO

1) Call to Order

WMPO Executive Director Mike Kozlosky called the remote meeting to order at 10:00 a.m., and took a rollcall of members pursuant to Section 4.31 of Senate Bill 704 (Session Law 2020-3), as follows:

Present: Mike Kozlosky, Rebekah Roth, Denys Vielkanowitz, Nick Cannon, Ed Parvin, Mandy Sanders, Robert O'Quinn, Granseur Dick, Stephanie Ayers, Adrienne Harrington, Ashli Barefoot, Helen Bunch, Sam Shore, Patrick Flanagan, Caitlin Marks, Nazia Sarder and Vanessa Lacer.

Absent: Barnes Sutton.

Mr. Parvin commented that Mr. Haire will retire January 31, 2021.

Ms. Lacer acknowledged the presence of the Cape Fear Public Transportation Authority's new Executive Director, Marie Parker. Ms. Parker stated that Ms. Lacer would be the Authority's representative TCC member today.

2) Approval of the Agenda

Ms. Ayers made a motion to approve the agenda as presented. Ms. Bunch seconded the motion and it carried unanimously by rollcall, as follows:

Ayes: Mike Kozlosky, Rebekah Roth, Denys Vielkanowitz, Nick Cannon, Ed Parvin, Mandy Sanders, Robert O'Quinn, Granseur Dick, Stephanie Ayers, Adrienne Harrington, Ashli Barefoot, Helen Bunch, Sam Shore, Patrick Flanagan, Caitlin Marks, Nazia Sarder and Vanessa Lacer.

Nays: None. **Absent:** Barnes Sutton.

3) **Election of Officers**

Mr. Flanagan nominated Mr. Kozlosky as Chairman and Ms. Roth as Vice Chair.

Mr. Kozlosky moved that the nominations be closed and the motion carried unanimously by rollcall as follows:

Ayes: Mike Kozlosky, Rebekah Roth, Denys Vielkanowitz, Nick Cannon, Ed Parvin, Mandy Sanders, Robert O'Quinn, Granseur Dick, Stephanie Ayers, Adrienne Harrington, Ashli Barefoot, Helen Bunch, Sam Shore, Patrick Flanagan, Caitlin Marks, Nazia Sarder and Vanessa Lacer.

Nays: None. **Absent:** Barnes Sutton.

4) **Presentation**

a. **Building Renovations at 525 North 4th Street- Scott A. James, WMPO**

Transportation Planning Engineer Scott A. James gave a presentation on the building renovations at 525 North 4th Street, also known as the Wilmington Multi-modal Transportation Center Phase 1B or the Thomas Grocery building (built circa 1894). He gave an overview of the project, the history of the building, future WMPO office needs and goals, and a status update.

Mr. James described the building's current state as being neglected and needing repairs including replacement of several floor joists, restoration of second floor windows, installation of a fire egress, and removal of the loading dock entrance. He added that preliminary design was completed in November of 2020, and the final design is expected in February. Currently, staff is in the process of seeking easements to lower design costs, and reviewing PS&E (Plans, Specifications and Estimates) to shorten the duration of construction to meet a completion goal of early 2022.

Mr. James stated that the preliminary design estimates did not consider several factors revealed during the discovery portion of the design process. He noted that the current construction estimate of \$2.73 million is more accurate and allows for contingencies such as weather and material costs. He attributed the increase of \$1.45 million to structural elements such as reinforcing steel to support the masonry walls, additional columns to support the second floor, and replacement of the first floor, as well as cleaning and sealing of brick work. Additionally, building code factors necessitated the addition of a second-floor fire escape and enlarging bathrooms to accommodate board room occupancy.

Mr. O'Quinn pointed out that the building is near a local historic district and inquired if renovation was impacted by its proximity. Mr. James stated that although the building is a contributing structure, it is not a historic structure or landmark.

Ms. Lacer expressed concerns regarding the lack of an elevator and inquired about ADA compliance. Mr. James responded that public ADA access requirements will be met by the 4th Street access, entrances to the board room, and the restrooms on the first floor.

5) **Consent Agenda**

a. **Approval of TCC Meeting Minutes- November 12, 2020**

b. **Resolution approving the 2020-2029 STIP/MPO Transportation Improvement Program Amendment #20-5**

c. **Resolution approving the 2020-2029 STIP/MPO Transportation Improvement Program Administrative Modifications #20-7**

- d. **Opening of the 30-day Public Comment Period for the 2020-2029 STIP/MPO TIP Amendments #21-1**
- e. **Resolution adopting the 2020 Congestion Management Process Biennial Report**

Mr. Kozlosky acknowledged that Mr. Sutton has joined the meeting.

Mr. Dick made a motion to approve the Consent Agenda, Items 4a through 4e, as presented, and to forward the items to the MPO Board for consideration. Mr. Parvin seconded the motion, and it carried unanimously by rollcall as follows:

Ayes: Mike Kozlosky, Rebekah Roth, Denys Vielkanowitz, Nick Cannon, Ed Parvin, Mandy Sanders, Robert O'Quinn, Granseur Dick, Stephanie Ayers, Adrienne Harrington, Ashli Barefoot, Barnes Sutton, Helen Bunch, Sam Shore, Patrick Flanagan, Caitlin Marks, Nazia Sarder and Vanessa Lacer. **Nays:** None. **Absent:** None.

6) **Regular Agenda**

a. **Resolution adopting the 2021 Legislative Agenda**

Mr. Kozlosky stated that the legislative agenda has been placed on the regular agenda for consideration due to changes that have been made since the last one. He noted that changes include restoring protections for the MPO that were rescinded with the Map Act by the legislature, transportation funding, and a list of funded and unfunded priorities for which the MPO Board desires to accelerate funding.

Mr. Shore made a motion to adopt the 2021 Legislative Agenda, and to forward it to the MPO Board for consideration. Ms. Harrington seconded the motion, and it carried unanimously by rollcall as follows:

Ayes: Mike Kozlosky, Rebekah Roth, Denys Vielkanowitz, Nick Cannon, Ed Parvin, Mandy Sanders, Robert O'Quinn, Granseur Dick, Stephanie Ayers, Adrienne Harrington, Ashli Barefoot, Barnes Sutton, Helen Bunch, Sam Shore, Patrick Flanagan, Caitlin Marks, Nazia Sarder and Vanessa Lacer. **Nays:** None. **Absent:** None.

7) **Discussion**

a. **2020-2029 STIP/MPO Transportation Improvement Program Administrative Modifications #21-1**

Mr. Kozlosky stated that this item is for informational purposes only and will be brought back for consideration at the next TCC meeting.

b. **Draft FY22 Budget Discussions**

Mr. Kozlosky stated that he distributed a revised draft of the Fiscal Year 2022 Budget yesterday afternoon and that it differs from the item in the agenda packet.

WMPO Senior Accountant Regina Hopkins gave an overview of the revised draft FY22 Budget. She displayed a spreadsheet with several enhancements as follows:

- A change in funding source for the Transportation Demand Management (TDM);
- A decrease in TDM operating budget;
- Six months of operating costs at 525 N. 4th St.;
- Six months of an administrative position;

- 3% cost of living & operations increases (fleet, fuel, general liability, workers compensation);
- Special studies increase of \$90,000

Ms. Hopkins stated that the decreases include the membership share from 50% to 20% for the change in TDM funding, and a decrease of \$23,600 in TDM operations. She noted that the increases include a half year of operating expenses at 525 N. 4th Street (including utilities and services such as HVAC and groundskeeping expenses), as well as one-half year of a full-time staff position to assist with administrative duties at the new building. She explained that an increase of \$90,000 would go to the total cost of \$200,000 for three studies identified in the winter of 2020 as follows:

- Navassa Street Collector Study,
- North Brunswick County Transit Study,
- Kure Beach Bike-Pedestrian Plan.

Mr. Kozlosky commented that he committed to propose a budget to the MPO Board with a minimal to no cost increase. He pointed out that staff has been able to fund the members' requests with only a minimal increase. He requested feedback for the budget that would be brought forward to the Board in January, from which the Unified Planning Work Program (UPWP) would be developed and undergo a 30-day public comment period, followed by consideration for approval by the Board in March. He added that NCDOT gave the MPO some additional time this year based on COVID-19 by extending the deadline to the end of May, for which he expressed appreciation.

There were no comments from the TCC members.

c. **2021-2025 MPO Strategic Business Plan**

Mr. Kozlosky stated that included in the current fiscal year budget is \$10,000 for the development of a strategic business plan. He noted that a scope of services from Fountainworks LLC proposes two virtual strategic planning sessions with the Board and a survey for technical staff and the Board. He added that if the Board approves this item, the MPO will enter into a contract with Fountainworks LLC. He requested that TCC members participate in the survey and provide candid feedback.

8) **Updates**

- Wilmington Urban Area MPO**
- Cape Fear Public Transportation Authority**
- NCDOT Division**
- NCDOT Transportation Planning Division**

Mr. Kozlosky stated that updates are included in the agenda packet. There were no questions regarding the updates.

9) **Announcements**

a. **MPO DA Funded Call for Projects- Due February 5, 2021**

Mr. Kozlosky stated that the Surface Transportation Block Grant-Direct Attributable (STBGP-DA) and Transportation Alternatives Set Aside-Direct Attributable (TASA-DA) call for projects is open and project submittals are due February 5th. He noted that Mr. James is available to answer questions. There were no questions from the committee.

b. **Bike/Pedestrian Committee Meeting – February 9, 2021**

c. **Go Coast TDM Committee Meeting- February 18, 2021**

d. **Next TCC meeting – February 10, 2021**

10) **Adjournment**

Ms. Bunch made a motion to adjourn, seconded by Ms. Harrington, and the motion carried unanimously by rollcall as follows:

Ayes: Mike Kozlosky, Rebekah Roth, Denys Vielkanowitz, Nick Cannon, Ed Parvin, Mandy Sanders, Robert O’Quinn, Granseur Dick, Stephanie Ayers, Adrienne Harrington, Ashli Barefoot, Barnes Sutton, Helen Bunch, Sam Shore, Patrick Flanagan, Caitlin Marks, Nazia Sarder and Vanessa Lacer. **Nays:** None.
Absent: None.

There being no further business, the meeting was adjourned at 10:42 a.m.

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



WMPO

Wilmington Urban
Area Metropolitan
Planning Organization
www.wmpo.org

Unified Planning Work Program

Fiscal Year 2022

DRAFT
February 5, 2021

**FY 2022 UNIFIED PLANNING WORK PROGRAM
for the
WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION**

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Introduction

In compliance with Federal law and in the spirit of cooperation, the Wilmington Urban Area conducts a “cooperative, comprehensive, and continuing....” transportation planning process. This Planning Work Program (PWP) outlines the tasks and associated funding sources dedicated to the Wilmington Urban Area MPO transportation planning process during fiscal year 2022. Depending on the specific funding source, tasks funded through the PWP are eligible for reimbursement of 80-90% of their cost from the Federal Highway Administration and Federal Transit Administration through the North Carolina Department of Transportation.

The PWP for the Wilmington Urban Area identifies five separate funding sources for Urban Area transportation planning. A brief description of these funding sources follows:

- Statewide Planning and Research Programs (SPR) - These funds are used by NCDOT to conduct work for the Wilmington Urban Area MPO.
- Federal Highway Administration Section 104(f) Funds - These funds are dedicated to the urban area to perform transportation planning. They require a 20% local match.
- Federal Transit Administration Section 5303 Funds - These funds are used for transit planning in the urban area. The Federal Transit Administration provides 80% of these funds, NCDOT 10%, and there is a required 10% local match.
- Surface Transportation Program-Direct Attributable Funds - These funds are dedicated to Transportation Management Areas and these funds can be used to perform transportation planning. They require a 20% local match.

The local match requirements will be shared by all members of the Wilmington Urban Area MPO in direct proportion to population as defined in the Wilmington Urban Area MPO Memorandum of Understanding.

Narrative of PWP Section 104(f) Work Tasks to be Performed in FY 22

(Primary work to be performed by lead planning agency staff except where noted.)

Line Item Codes:

II-A1 Traffic Volume Counts- Wilmington MPO staff maintains an ongoing traffic counting program. An annual summary of the urban area traffic counts and accident data will be prepared and uploaded to the WMPO website.

II-A2 Vehicle Miles of Travel- Establish VMT as measure of effectiveness of transportation system. Measure the VMT with the new travel demand model.

II-A3 Street System Changes- No tasks foreseen.

II-A4 Traffic Accidents-Currently MPO staff conducts an ongoing effort to summarize traffic accident data for specific projects. MPO staff also utilizes accident data for specific inquiries.

II-A5 Transit System Data- Update of transit system database as needed.

II-A6 Dwelling Unit, Population, Employment Changes- Will measure land use changes by Transportation Analysis Zone between 2010 Census and travel demand model base year. Staff will provide capacity analysis for proposed developments within the Wilmington Urban Area MPO's planning area boundary.

II-A7 Air Travel- No tasks foreseen.

II-A8 Vehicle Occupancy Rate Counts- No tasks foreseen.

II-A9 Travel Time Studies- Conduct key travel time studies for travel demand model and development of the Long Range Transportation Plan.

II-A10 Mapping - No tasks foreseen.

II-A11 Central Area Parking Inventory- No tasks foreseen.

II-A12 Bicycle and Pedestrian Facilities Inventory- Update the Bike Ped potential project database.

II-B1 Collection of Base Year Data- No tasks foreseen.

II-B2 Collection of Network Data- No tasks foreseen.

II-B3 Travel Model Updates- In concert with the North Carolina Department of Transportation, MPO staff will assist in the development of the 2050 travel demand model.

II-B4 Travel Surveys- No tasks foreseen.

II-B5 Forecast of Data to Horizon Year-No tasks foreseen.

II-B6 Community Goals and Objectives- Monitor public input as it pertains to goals and objectives set forth in the adopted Metropolitan Transportation Plan. Implementation of the Performance Measures from the FAST ACT.

II-B7 Forecast of Future Year Travel Patterns- No tasks foreseen.

II-B-8 Capacity Deficiency Analysis- Identify areas of deficient capacity through use of travel demand model for further analysis as potential metropolitan transportation improvement projects.

II-B9 Highway Element of Metropolitan Transportation Plan (MTP)- Identification of highway deficiencies, priorities, and proposed highway improvement solutions and strategies. Provide documentation of process and recommendations in the MTP. Implementation of the Performance Measures from the FAST ACT.

II-B10 Transit Element of Metropolitan Transportation Plan- Identify public transportation deficiencies, priorities, and proposed transit improvement solutions for inclusion in the update of the MTP. Provide documentation of process and recommendations in the update of the MTP. Implementation of the Performance Measures from the FAST ACT.

II-B11 Bicycle and Pedestrian Element of the Metropolitan Transportation Plan- Identify bicycle deficiencies, priorities, and proposed bicycle and pedestrian improvement solutions and strategies. Provide documentation of the process and recommendations in the update of the MTP. Implementation of the Performance Measures from the FAST ACT.

II-B12 Airport/Air Travel Element of the Metropolitan Transportation Plan - Identify airport and air service deficiencies, priorities, and proposed airport and air service improvement solutions and strategies. Provide documentation of process and recommendations in the update of the MTP.

II-B13 Collector Street Element of Metropolitan Transportation Plan- Develop regionally acceptable collector street policies and program recommendations for inclusion in the update of the MTP. Implementation of the Performance Measures from the FAST ACT.

II-B14 Rail, Waterway and Other Elements of Metropolitan Transportation Plan - Identify rail and waterway deficiencies, priorities, and proposed rail and waterway improvement solutions and strategies. Provide documentation of process and recommendations in the update of the MTP.

II-B15 Freight Movement/Mobility Planning- Identification of freight movement deficiencies, priorities, and proposed improvement solutions and strategies. Provide documentation of process and recommendations in the update of the MTP. Implementation of the Performance Measures from the FAST ACT.

II-B16 Financial Planning- Develop realistic, best estimates of funding sources available and project cost estimates throughout the forecast years for the MTP. Ensure fiscal constraint in the update of the MTP. Implementation of the Performance Measures from the FAST ACT.

II-B17 Congestion Management Strategies- Develop strategies to address and manage congestion by increasing transportation system supply, reducing demand by application of alternative mode solutions, and transportation system management strategies. Evaluate strategies developed for the Congestion Management Process. Document process and solutions in the update of the MTP and CMP reports. Implementation of the Performance Measures from the FAST ACT.

II-B-18 Air Quality Planning/ Conformity Analysis- No tasks foreseen.

III-A Planning Work Program- Evaluation of FY 2022 PWP and development of FY 2023 PWP.

III-B Transportation Improvement Program- Review and amend the 2020-2029 Transportation Improvement Program on an as needed basis. Assist in the development of the 2023-2032 Transportation Improvement Program.

III-C1 Title VI Compliance-Work to ensure compliance with the requirements of Title VI in urban area policies and practices.

III-C2 Environmental Justice- Analysis and outreach to ensure that transportation plans and projects comply with Environmental Justice policies.

III-C3 MBE Planning- Activities to encourage participation of minority-owned business enterprises in contractual and supply opportunities.

III-C4 Planning for the Elderly and Disabled- Ensure the special needs of the elderly and disabled are addressed in all transportation planning projects.

III-C5 Safety/Drug Control Planning- No tasks foreseen.

III-C6 Public Involvement- Extensive Public Participation effort will be carried out to solicit input and gauge public input for planning studies the within the Wilmington Urban Area MPO's planning area boundary.

III-C7 Private Sector Participation- Activities to encourage private sector participation in planning and project activities.

III-D1 Transportation Enhancement Planning- No tasks foreseen.

II-D2 Environmental and Pre-TIP Planning- Conduct environmental analysis and planning for the development of transportation projects in the Wilmington Urban Area.

III-D3 Special Studies- Time utilized by Planning Staff to manage five STBGP-DA funded Special Studies performed by staff and contracted consultants. Special Studies conducted by staff include the TDM program and the Pender County Roadway Safety Audit.

Consultants will be contracted to assist in the Navassa Collector Street Study, N. Brunswick County Transit Study, and Kure Beach Bike Plan.

III-D4 Statewide and Regional Planning- Coordination of urban area activities with statewide and regional initiatives.

III-E Management and Operations- Required ongoing administrative and operational tasks to support MPO committees and reporting requirements.

MPO	Wilmington
FTA Code	442100 - Program Support Administration
Task Code	II-A-5
Title	Transit System Data
Task Objective	Collect and analyze data for route planning and submission to NTD
Tangible Product Expected	Accurate data from multiple data collection devices onboard Wave Transit vehicles and other sources to ensure compliance with National Transit Database requirements
Expected Completion Date of Products	June 2022
Previous Work	Collection of data and submission to NTD
Relationship	This is a collaborative effort of the Wilmington MPO and the Cape Fear Public Transportation Authority (Wave Transit)
Responsible Agency	CFPTA
SPR - Highway - NCDOT 20%	
SPR - Highway - F11WA 80%	
Section 104 (f) PL, Local 20%	
Section 104 (f) PL, FHWA 80%	
Section 5303 Local 10%	1,200
Section 5303 NCDOT 10%	1,200
Section 5303 FTA 80%	9,600
Section 5307 Transit - Local 10%	
Section 5307 Transit - NCDOT 10%	
Section 5307 Transit - FTA 80%	
Additional Funds - Local 100%	

MPO	Wilmington
FTA Code	442100 - Program Support Administration
Task Code	II-B-6
Title	Community Goals & Objectives
Task Objective	Interpret and communicate with members of the Authority and WMPO TCC and TAC adopted planning documents defining community goals and objectives
Tangible Product Expected	Service offerings that are compliant with adopted plans that outlined the goals of the community for public transportation in the region
Expected Completion Date of Products	June 2022
Previous Work	Communication of goals and objectives to decision makers and the public
Relationship	This is a collaborative effort of the Wilmington MPO and the Cape Fear Public Transportation Authority (Wave Transit)
Responsible Agency	CFPTA
SPR - Highway - NCDOT 20%	
SPR - Highway - F11WA 80%	
Section 104 (f) PL, Local 20%	
Section 104 (f) PL, FHWA 80%	
Section 5303 Local 10%	400
Section 5303 NCDOT 10%	400
Section 5303 FTA 80%	3,200
Section 5307 Transit - Local 10%	
Section 5307 Transit - NCDOT 10%	
Section 5307 Transit - FTA 80%	
Additional Funds - Local 100%	

MPO	Wilmington
FTA Code	442100 - Program Support Administration
Task Code	II-B-10
Title	Transit Element of the LRTP
Task Objective	Provide input to CAC, TCC and TAC regarding long range transit plans for the region
Tangible Product Expected	Informed decisions regarding long range public transportation plans leading to a realistic planning document for the region
Expected Completion Date of Products	June 2022
Previous Work	Provided input and educated decision makers regarding the federal and state public transportation program
Relationship	This is a collaborative effort of the Wilmington MPO and the Cape Fear Public Transportation Authority (Wave Transit)
Responsible Agency	CFPTA
SPR - Highway - NCDOT 20%	
SPR - Highway - F11WA 80%	
Section 104 (f) PL, Local 20%	
Section 104 (f) PL, FHWA 80%	
Section 5303 Local 10%	400
Section 5303 NCDOT 10%	400
Section 5303 FTA 80%	3,200
Section 5307 Transit - Local 10%	
Section 5307 Transit - NCDOT 10%	
Section 5307 Transit - FTA 80%	
Additional Funds - Local 100%	

MPO	Wilmington
FTA Code	442100 - Program Support Administration
Task Code	II-B-16
Title	Financial Planning
Task Objective	Plan capital and operating cost estimates to ensure fiscal compliance and maintain the adopted level of transit service
Tangible Product Expected	Short range financial plans based on current federal and state legislation to ensure that transit services are provided in a consistent manner utilizing the most economical and efficient methods
Expected Completion Date of Products	June 2022
Previous Work	Financial planning of the public transportation program
Relationship	This is a collaborative effort of the Wilmington MPO and the Cape Fear Public Transportation Authority (Wave Transit)
Responsible Agency	CFPTA
SPR - Highway - NCDOT 20%	
SPR - Highway - F11WA 80%	
Section 104 (f) PL, Local 20%	
Section 104 (f) PL, FHWA 80%	
Section 5303 Local 10%	800
Section 5303 NCDOT 10%	800
Section 5303 FTA 80%	6,400
Section 5307 Transit - Local 10%	
Section 5307 Transit - NCDOT 10%	
Section 5307 Transit - FTA 80%	
Additional Funds - Local 100%	

MPO	Wilmington
FTA Code	442100 - Program Support Administration
Task Code	III-C-1
Title	Title VI
Task Objective	Interpret and prepare Title VI documents and monitor Title VI efforts to ensure compliance with FTA approved Title VI program
Tangible Product Expected	Compliance with the Title VI circular and adopted Title VI program
Expected Completion Date of Products	June 2022
Previous Work	Title VI program development and compliance efforts
Relationship	This is a collaborative effort of the Wilmington MPO and the Cape Fear Public Transportation Authority (Wave Transit)
Responsible Agency	CFPTA
SPR - Highway - NCDOT 20%	
SPR - Highway - F11WA 80%	
Section 104 (f) PL, Local 20%	
Section 104 (f) PL, FHWA 80%	
Section 5303 Local 10%	800
Section 5303 NCDOT 10%	800
Section 5303 FTA 80%	6,400
Section 5307 Transit - Local 10%	
Section 5307 Transit - NCDOT 10%	
Section 5307 Transit - FTA 80%	
Additional Funds - Local 100%	

MPO	Wilmington
FTA Code	442100 - Program Support Administration
Task Code	III-C-3
Title	Minority Business Enterprise
Task Objective	Implement and monitor the MBE program to be compliant with adopted MBE program, update MBE goals as required, and undertake MBE outreach
Tangible Product Expected	MBE participation that is equal to or greater than the adopted and approved MBE goal
Expected Completion Date of Products	June 2022
Previous Work	MBE program oversight
Relationship	This is a collaborative effort of the Wilmington MPO and the Cape Fear Public Transportation Authority (Wave Transit)
Responsible Agency	CFPTA
SPR - Highway - NCDOT 20%	
SPR - Highway - F11WA 80%	
Section 104 (f) PL, Local 20%	
Section 104 (f) PL, FHWA 80%	
Section 5303 Local 10%	800
Section 5303 NCDOT 10%	800
Section 5303 FTA 80%	6,400
Section 5307 Transit - Local 10%	
Section 5307 Transit - NCDOT 10%	
Section 5307 Transit - FTA 80%	
Additional Funds - Local 100%	

MPO	Wilmington
FTA Code	442100 - Program Support Administration
Task Code	III-C-6
Title	Public Involvement
Task Objective	Hear and analyze public comment from monthly meetings of the Authority, email comments, written comments and other comments outlined in the Authority Public Involvement Program. Work with public to update LCP, LRTP, SRTP and other planning documents.
Tangible Product Expected	Make recommendations to appropriate parties from comments made to the Authority by members of the community
Expected Completion Date of Products	June 2022
Previous Work	Public comment
Relationship	This is a collaborative effort of the Wilmington MPO and the Cape Fear Public Transportation Authority (Wave Transit)
Responsible Agency	CFPTA
SPR - Highway - NCDOT 20%	
SPR - Highway - F11WA 80%	
Section 104 (f) PL, Local 20%	
Section 104 (f) PL, FHWA 80%	
Section 5303 Local 10%	800
Section 5303 NCDOT 10%	800
Section 5303 FTA 80%	6,400
Section 5307 Transit - Local 10%	
Section 5307 Transit - NCDOT 10%	
Section 5307 Transit - FTA 80%	
Additional Funds - Local 100%	

MPO	Wilmington
FTA Code	442100 - Program Support Administration
Task Code	III-E
Title	Management & Operations
Task Objective	MPO and CFPTA staff will conduct required administrative and operational tasks to support Wave Transit. Periodical reviews of administrative agreements and procedures. Staff will perform daily operations to disseminate planning information to the TAC/TCC committee members, the public and/or other agencies.
Tangible Product Expected	Compliance with FTA and NCDOT requirements, well informed community and elected officials about the public transit program, and functional system that meets the needs of the community
Expected Completion Date of Products	June 2022
Previous Work	Collection of data and submission to NTD
Relationship	This is a collaborative effort of the Wilmington MPO and the Cape Fear Public Transportation Authority (Wave Transit)
Responsible Agency	CFPTA
SPR - Highway - NCDOT 20%	
SPR - Highway - F11WA 80%	
Section 104 (f) PL, Local 20%	
Section 104 (f) PL, FHWA 80%	
Section 5303 Local 10%	4,137
Section 5303 NCDOT 10%	4,135
Section 5303 FTA 80%	33,085
Section 5307 Transit - Local 10%	
Section 5307 Transit - NCDOT 10%	
Section 5307 Transit - FTA 80%	
Additional Funds - Local 100%	

Wilmington Urban Area Metropolitan Planning Organization
FY2022 Unified Planning Work Program
 Draft 02/01/21

TASK CODE	TASK DESCRIPTION	SEC. 104 (f) PL			STBGP-DA			SECTION 5303				TASK FUNDING SUMMARY			
		Highway / Transit			Highway / Transit			Transit / Highway							
		WBS #:			WBS #:			WBS #:							
		LOCAL 20%	FHWA 80%	Total 100%	LOCAL 20%	FHWA 80%	Total 100%	LOCAL 10%	NCDOT 10%	FTA 80%	Total 100%	LOCAL	NCDOT	FEDERAL	TOTAL
II-A	SURVEILLANCE OF CHANGE														
II-A-1	Traffic Volume Counts	13,000	52,000	65,000	-	-	-	-	-	-	-	13,000	-	52,000	65,000
II-A-2	Vehicle Miles of Travel	50	200	250	-	-	-	-	-	-	-	50	-	200	250
II-A-3	Street Systems Changes	-	-	-	-	-	-	-	-	-	-	-	-	-	-
II-A-4	Traffic Accidents	50	200	250	-	-	-	-	-	-	-	50	-	200	250
II-A-5	Transit System Data	100	400	500	600	2,400	3,000	1,200	1,200	9,600	12,000	1,900	1,200	12,400	15,500
II-A-6	Dwelling Unit, Pop. & Emp. Change	800	3,200	4,000	-	-	-	-	-	-	-	800	-	3,200	4,000
II-A-7	Air Travel	-	-	-	-	-	-	-	-	-	-	-	-	-	-
II-A-8	Vehicle Occupancy Rates	-	-	-	-	-	-	-	-	-	-	-	-	-	-
II-A-9	Travel Time Studies	50	200	250	-	-	-	-	-	-	-	50	-	200	250
II-A-10	Mapping	-	-	-	15,600	62,400	78,000	-	-	-	-	15,600	-	62,400	78,000
II-A-11	Central Area Parking Inventory	-	-	-	-	-	-	-	-	-	-	-	-	-	-
II-A-12	Bike & Ped. Facilities Inventory	600	2,400	3,000	-	-	-	-	-	-	-	600	-	2,400	3,000
II-B	LONG RANGE TRANSPORTATION PLANNING														
II-B-1	Collection of Base Year Data	-	-	-	-	-	-	-	-	-	-	-	-	-	-
II-B-2	Collection of Network Data	-	-	-	-	-	-	-	-	-	-	-	-	-	-
II-B-3	Travel Model Updates	2,000	8,000	10,000	-	-	-	-	-	-	-	2,000	-	8,000	10,000
II-B-4	Travel Surveys	-	-	-	-	-	-	-	-	-	-	-	-	-	-
II-B-5	Forecast of Data to Horizon year	-	-	-	-	-	-	-	-	-	-	-	-	-	-
II-B-6	Community Goals & Objectives	2,000	8,000	10,000	-	-	-	400	400	3,200	4,000	2,400	400	11,200	14,000
II-B-7	Forecast of Future Travel Patterns	-	-	-	-	-	-	-	-	-	-	-	-	-	-
II-B-8	Capacity Deficiency Analysis	200	800	1,000	-	-	-	-	-	-	-	200	-	800	1,000
II-B-9	Highway Element of the L RTP	4,800	19,200	24,000	-	-	-	-	-	-	-	4,800	-	19,200	24,000
II-B-10	Transit Element of the L RTP	400	1,600	2,000	-	-	-	400	400	3,200	4,000	800	400	4,800	6,000
II-B-11	Bicycle & Ped. Element of the L RTP	4,000	16,000	20,000	-	-	-	-	-	-	-	4,000	-	16,000	20,000
II-B-12	Airport/Air Travel Element of the L RTP	1,000	4,000	5,000	-	-	-	-	-	-	-	1,000	-	4,000	5,000
II-B-13	Collector Street Element of L RTP	400	1,600	2,000	-	-	-	-	-	-	-	400	-	1,600	2,000
II-B-14	Rail, Water or other mode of L RTP	500	2,000	2,500	-	-	-	-	-	-	-	500	-	2,000	2,500
II-B-15	Freight Movement/Mobility Planning	600	2,400	3,000	-	-	-	-	-	-	-	600	-	2,400	3,000
II-B-16	Financial Planning	400	1,600	2,000	-	-	-	800	800	6,400	8,000	1,200	800	8,000	10,000
II-B-17	Congestion Management Strategies	-	-	-	-	-	-	-	-	-	-	-	-	-	-
II-B-18	Air Qual. Planning/Conformity Anal.	3,000	12,000	15,000	-	-	-	-	-	-	-	3,000	-	12,000	15,000
III-A	PLANNING WORK PROGRAM														
III-A		224	896	1,120	-	-	-	-	-	-	-	224	-	896	1,120
III-B	TRANSPORTATION IMPROVEMENT PROGRAM														
III-B		600	2,400	3,000	-	-	-	-	-	-	-	600	-	2,400	3,000
III-C	CVL RGTS, CMP, /OTR, REG. REQ'S.														
III-C-1	Title VI	100	400	500	-	-	-	-	-	-	-	-	-	-	-
III-C-2	Environmental Justice	400	1,600	2,000	-	-	-	800	800	6,400	8,000	900	800	6,800	8,500
III-C-3	Minority Business Enterprise	100	400	500	-	-	-	-	-	-	-	400	-	1,600	2,000
III-C-4	Planning for the Elderly & Disabled	50	200	250	-	-	-	800	800	6,400	8,000	900	800	6,800	8,500
III-C-5	Safety/Drug Control Planning	-	-	-	-	-	-	-	-	-	-	50	-	200	250
III-C-6	Public Involvement	1,000	4,000	5,000	-	-	-	800	800	6,400	8,000	1,800	800	10,400	13,000
III-C-7	Private Sector Participation	250	1,000	1,250	-	-	-	-	-	-	-	250	-	1,000	1,250
III-D	INCIDENTAL PLNG./PROJECT DEV.														
III-D-1	Transportation Enhancement Plng.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
III-D-2	Enviro. Analysis & Pre-TIP Plng.	100	400	500	-	-	-	-	-	-	-	100	-	400	500
III-D-3	Special Studies: Staff Time - Planning	2,000	8,000	10,000	-	-	-	-	-	-	-	2,000	-	8,000	10,000
III-D-3	Special Studies: Staff Time - TDM	-	-	-	14,490	57,960	72,450	-	-	-	-	14,490	-	57,960	72,450
III-D-3	Special Studies: Staff Time - Pender County Roadway Safety Audit	-	-	-	4,000	16,000	20,000	-	-	-	-	4,000	-	16,000	20,000
III-D-3	Special Studies: Consultant - Navassa Collector St.	-	-	-	15,000	60,000	75,000	-	-	-	-	15,000	-	60,000	75,000
III-D-3	Special Studies: Consultant - N Brunswick County Transit Study	-	-	-	20,000	80,000	100,000	-	-	-	-	20,000	-	80,000	100,000
III-D-3	Special Studies: Consultant - Kure Beach Bike Plan	-	-	-	5,000	20,000	25,000	-	-	-	-	5,000	-	20,000	25,000
III-D-4	Regional or Statewide Planning	1,000	4,000	5,000	-	-	-	-	-	-	-	1,000	-	4,000	5,000
III-E	MANAGEMENT & OPERATIONS														
III-E		53,027	212,106	265,133	93,773	375,091	468,864	4,137	4,135	33,085	41,357	150,936	4,135	620,283	775,354
TOTALS		\$92,801	\$371,202	\$464,003	\$168,462	\$673,852	\$842,314	\$9,337	\$9,335	\$74,685	\$93,357	\$270,600	\$9,335	\$1,119,739	\$1,399,674

Anticipated DBE Contracting Opportunities for FY 2022

Name of MPO: Wilmington Urban Area MPO

Person Completing Form: Mike Kozlosky Telephone Number: 910-342-2781

Prospectus Task Code	Prospectus Description	Name of Agency Contracting Out	Type of Contracting Opportunity (Consultant, etc.)	Federal Funds to be Contracted Out	Total Funds to be Contracted Out
III-D-3	Special Studies: Navassa Collector St.	City of Wilmington	Consultant	\$60,000	\$75,000
III-D-3	Special Studies: N Brunswick County Transit Study	City of Wilmington	Consultant	\$80,000	\$100,000
III-D-3	Special Studies: Kure Beach Bike Plan	City of Wilmington	Consultant	\$20,000	\$25,000

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION
BOARD**

**RESOLUTION APPROVING THE FY 2022 UNIFIED PLANNING WORK PROGRAM
FOR THE WILMINGTON URBAN AREA METROPOLITAN PLANNING
ORGANIZATION**

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, a comprehensive and continuing transportation planning program must be carried out cooperatively in order to ensure that funds for transportation projects are effectively allocated to the Wilmington Urban Area; and

WHEREAS, the City of Wilmington has been designated as the recipient of Federal Transit Administration Metropolitan Planning Program (Section 5303) funds and Federal Highway Administration Metropolitan Planning (Section 104(f)) funds; and

WHEREAS, members of the Wilmington Urban Area Metropolitan Planning Organization Board agree that the Planning Work Program will effectively advance transportation planning for State Fiscal Year 2021-2022.

NOW THEREFORE, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby endorses the FY 2021-2022 Planning Work Program for the Wilmington Urban Area.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization's Board on March 31, 2021.

I, David Piepmeyer, Chair of the Board of the Wilmington Urban Area Metropolitan Planning Organization do hereby certify that the above is a true and correct copy of an excerpt from the minutes of a meeting of the Board, duly held on this the 31st day of March, 2021.

David Piepmeyer, Chair

Subscribed and sworn to me this the ____ day of _____, 2021.

Notary Public

My commission expires _____

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION
BOARD**

**RESOLUTION CERTIFYING THE WILMINGTON URBAN AREA METROPOLITAN
PLANNING ORGANIZATION’S TRANSPORTATION PLANNING PROCESS**

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

WHEREAS, the Board has found that the Wilmington Urban Area Metropolitan Planning Organization is conducting transportation planning in a continuous, cooperative, and comprehensive manner in accordance with 23 U.S.C. 134 and 49 U.S.C. 1607; and

WHEREAS, the Board has found the Transportation Planning Process to be in full compliance with Title VI of the Civil Rights Act of 1964 and the Title VI Assurance executed by each State under 23 U.S.C. 324 and 29 U.S.C. 794; and

WHEREAS, the Board has considered how the Transportation Planning Process will affect the involvement of Disadvantaged Business Enterprises in the FHWA and the FTA funded planning projects (Section 1003(b) of ISTEA of 1991 (Pub. L. 102-240), Sec. 105(f), Pub. L. 97-424, 96 Stat. 2100, 49 CFR part 23); and

WHEREAS, the Board has considered how the Transportation Planning Process will affect the elderly and the disabled per the provision of the Americans with Disabilities Act of 1990 (Pub. L. 101-336, 104 Stat. 327, as amended) and the U.S. DOT implementing regulations (49 CFR parts 27, 37, and 38); and

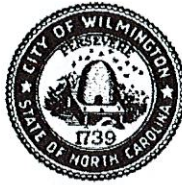
WHEREAS, the Metropolitan Transportation Plan has a planning horizon year of 2045, and meets all the requirements for an adequate Metropolitan Transportation Plan.

NOW THEREFORE, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby certifies the transportation planning process for the Wilmington Metropolitan Planning Organization on this the 31st day of March, 2021.

David Piepmeyer, Chair

Mike Kozlosky, Secretary

Resolution



City Council
City of Wilmington
North Carolina

Introduced By: Sterling B. Cheatham, City Manager

Date: 1/19/2021

Resolution Authorizing the City Manager to Pursue Additional Funding and Committing Additional Matching Funds for the City of Wilmington's South College Road (NC 132) at Holly Tree Road Pedestrian Improvements Project (U-5534Q)

LEGISLATIVE INTENT/PURPOSE:

The City of Wilmington was awarded federal funds from the Surface Transportation Direct Attributable (STP-DA) program, now the Surface Transportation Block Grant Program Direct Attributable (STBGP-DA) program, for the design, right-of-way, permitting, and construction of the South College Road (NC 132) at Holly Tree Road Pedestrian Improvements project (U-5534Q).

The City of Wilmington entered into an agreement with the North Carolina Department of Transportation (NCDOT) to receive federal funding from the STP-DA program in the amount of \$226,481 for the design, right-of-way, permitting, and construction of the U-5534Q project with the City committing to a matching amount of \$56,620 to pay for the \$283,101 estimated project cost of the U-5534Q project.

The current estimated total project implementation cost based on 25% design plans is \$550,551. An additional \$267,450 in funding is required to move forward with the design plans, right-of-way acquisitions, bid, award, and construction of the project. The additional funding is primarily associated with the original estimate being based on an early high level, conceptual layout rather than an engineered design, as well as increases in construction costs over time. Approval of the resolution will allow the City of Wilmington to pursue an additional \$213,960 in STBGP-DA program funding in conjunction with a \$53,490 City match from the Pedestrian / Bike Improvements project to provide sufficient funds to move the project forward.

THEREFORE, BE IT RESOLVED:

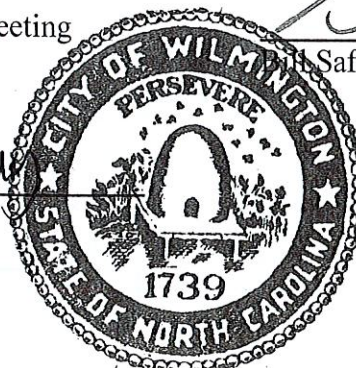
THAT, the Wilmington City Council authorizes the City Manager to pursue an additional \$213,960 in STBGP-DA program funding and authorizes an additional \$53,490 in City matching funds for the design and construction of the U-5534Q project.

Adopted at a regular meeting
on January 19, 2021

Bill Saffo
Saffo, Mayor

ATTEST:

Penelope Spicer-Sidbury
Penelope Spicer-Sidbury, City Clerk



C5-2

CERTIFIED TO BE A TRUE COPY
Penelope Spicer-Sidbury
CITY CLERK

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION
BOARD**

**RESOLUTION SUPPORTING THE ALLOCATION OF ADDITIONAL DIRECT ATTRIBUTABLE FUNDS
TO THE CITY OF WILMINGTON FOR SOUTH COLLEGE ROAD/HOLLY TREE ROAD PEDESTRIAN
CROSSING (U-5534Q)**

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

WHEREAS, on July 18, 2012 the Federal Transit Administration (FTA) and the Federal Highways Administration (FHWA) designated the Wilmington Urban Area Metropolitan Planning Organization as a Transportation Management Area (TMA); and

WHEREAS, Surface Transportation Block Grant- Direct Attributable (STBGP-DA) funds are available for all designated TMAs; and

WHEREAS, the STBGP-DA program was previously known as the Surface Transportation Program-Direct Attributable (STP-DA) program under Moving Ahead for Progress in the 21st Century Act (MAP-21); and

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization's Board allocated FY 2014 STP-DA funds to the South College Road/Holly Tree Road pedestrian crossing; and

WHEREAS, the City of Wilmington entered into an agreement in 2015 with the North Carolina Department of Transportation to receive federal funding from the STP-DA program in the amount of \$226,481 and to provide the City's local match in the amount of \$56,620 for a total project cost of \$283,101; and

WHEREAS, the current construction estimate based on the 25% design is in the amount of \$550,551; and

WHEREAS, additional funding in the amount of \$267,450 is required to move forward with the design, right of way acquisition, and construction of the project; and

WHEREAS, on January 19, 2021 the Wilmington City Council authorized the City Manager to pursue additional STBGP-DA funding in the amount of \$213,960 and authorized the City of Wilmington to commit an additional \$53,490 toward the College Road/Holly Tree Pedestrian Crossing project.

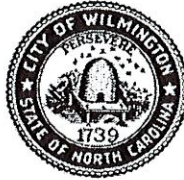
NOW THEREFORE, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby supports the allocation of additional Direct Attributable funding in the amount of \$213,960 to the City of Wilmington for the South College Road/Holly Tree Road Pedestrian Crossing project.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization's Board on February 24, 2021.

David Piepmeyer, Chair

Mike Kozlosky, Secretary

Resolution



City Council
City of Wilmington
North Carolina

Introduced By: Sterling B. Cheatham, City Manager

Date: 2/2/2021

**Resolution Supporting a Supplemental Request for Additional Surface Transportation
Block Grant Program-Direct Attributable Funding for the Wilmington Multi-Modal
Transportation Center Phase 1B**

LEGISLATIVE INTENT/PURPOSE:

The Wilmington Multi-Modal Transportation Center feasibility study was completed in May 2000. In 2004, the Louis Berger Group prepared a site evaluation study that reviewed six potential locations. On February 15, 2005 the Wilmington City Council voted to select Site #5 (bound by North 3rd Street, the rail bed, North 4th Street and Red Cross Street) as the preferred location for the future transportation center.

Padgett Station (the transit portion of the transportation center) opened on January 18, 2019. NCDOT has retained the properties bound by Campbell Street, North 3rd Street, North 4th Street and Hanover Street for the future rail portion of the center to be constructed at a later date. NCDOT conveyed the property located at 525 North 4th Street (site of the former Thomas Grocery building) to the City of Wilmington on January 30, 2017. This property is currently owned by the City of Wilmington and the building is vacant.

On March 27, 2019 the Wilmington Urban Area Metropolitan Planning Organization (WMPO) Board supported the MPO exploring the use of the building for dedicated office space. Benefits of this proposal are that its re-use would meet the requirements set forth by NCDOT; rehabilitate and re-use a contributing structure in the City of Wilmington's Historic District; rehabilitate a building that was damaged by Hurricane Florence and in neglect; and free up existing office space for use by City of Wilmington staff.

The estimated cost in April 2019 to rehabilitate the building, based on NCDOT's Prioritization 5.0 cost estimation tool, was \$1,700,000. The City agreed to provide a local match in the amount of \$340,000. The City entered into the necessary agreement with NCDOT in October 2019 and received preliminary engineering (PE) authorization from NCDOT on January 2, 2020. Following the funding approval and PE authorization, the City of Wilmington and the WMPO solicited architectural/engineering firms to provide design documents for the building renovation. HDR, Inc. was selected and awarded the contract in July 2020 to develop design documents, including construction cost estimates. Building Code requirements, stabilization requirements, and operational objectives have allowed for more detailed discussions and refinement of the building design and construction cost estimates.

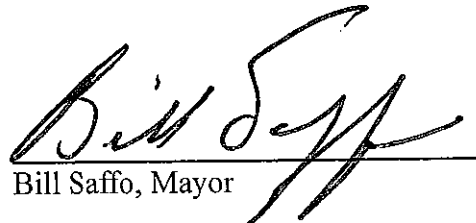
CITY CLERK
Done by Stephanie
CERTIFIED TO BE A TRUE COPY

In order to renovate and furnish the building additional funding is being requested. The revised detailed construction cost estimate in the amount of \$2,730,424 is inclusive of bonds, insurance, furnishings and a fifteen percent (15%) contingency. To this, there is also an additional \$103,043 to cover NCDOT administrative fees. This is an increase of \$1,450,197 above the remaining project balance of \$1,383,270. The City of Wilmington/ WMPO propose to fund the twenty percent (20%) match from unallocated funds already included within the City of Wilmington's Multi-modal facility study budget (project number 4TRMS0216). The remaining eighty percent (80%) of the needed funds will be requested from the WMPO, in accordance with the parameters of the STBGP-DA administering rules.

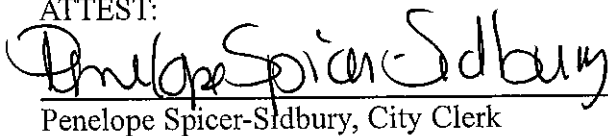
THEREFORE, BE IT RESOLVED:

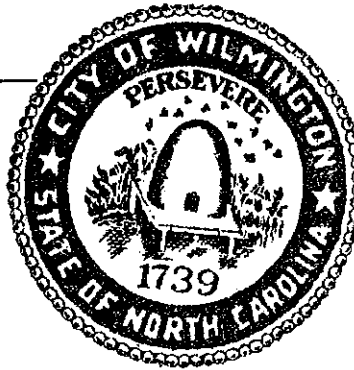
THAT, the Wilmington City Council authorizes the City of Wilmington to apply to the Wilmington Urban Area Metropolitan Planning Organization for Surface Transportation Block Grant Program - Direct Attributable Funds in the amount of \$1,160,158 and provide the (20%) local match in the amount of \$290,039 for the Wilmington Multi-Modal Transportation Center Phase 1B.

Adopted at a regular meeting
on February 2, 2021


Bill Saffo, Mayor

ATTEST:


Penelope Spicer-Sidbury, City Clerk



**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION
BOARD**

**RESOLUTION SUPPORTING THE ALLOCATION OF ADDITIONAL DIRECT ATTRIBUTABLE FUNDS
TO THE CITY OF WILMINGTON FOR THE WILMINGTON MULTI-MODAL TRANSPORTATION
CENTER PHASE 1B PROJECT (U-6234)**

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

WHEREAS, on July 18, 2012 the Federal Transit Administration (FTA) and the Federal Highways Administration (FHWA) designated the Wilmington Urban Area Metropolitan Planning Organization as a Transportation Management Area (TMA); and

WHEREAS, Surface Transportation Block Grant- Direct Attributable (STBGP-DA) funds are available for all designated TMAs; and

WHEREAS, the former Thomas Grocery Building located at 525 North 4th Street was purchased by the North Carolina Department of Transportation as part of the Wilmington Multi-modal Transportation Center; and

WHEREAS, this property was transferred to the City of Wilmington in 2017 and the building is currently vacant; and

WHEREAS, on March 27, 2019 the Wilmington Metropolitan Planning Organization's Board supported exploring the use of the former Thomas Grocery Building for dedicated office space; and

WHEREAS, benefits of this proposal are that its re-use would meet the requirements set forth by the North Carolina Department of Transportation to be used for a transportation purpose; rehabilitate and re-use a contributing structure in the City of Wilmington's Historic District; rehabilitate a building that was damaged by Hurricane Florence and is in neglect; and free up existing office space occupied by the MPO for use by City of Wilmington staff; and

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization's Board allocated FY 2020 STBGP-DA funds to the City of Wilmington for Wilmington Multi-modal Transportation Center Phase 1B on July 31, 2019; and

WHEREAS, the City Council authorized the City Manager to enter into an agreement with NCDOT in the amount of \$1,360,000 and committed \$340,000 as the local match; and

WHEREAS, additional costs associated with building code requirements, stabilization requirements, and operational objectives have increased the total estimated project cost to \$2,730,424; and

WHEREAS, the City of Wilmington has requested an additional funding in the amount of \$1,160,158 from the Wilmington Urban Area Metropolitan Planning Organization and has confirmed their willingness to provide an additional \$290,039 to this project.

NOW THEREFORE, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby supports the allocation of additional Direct Attributable funding in the amount of \$1,160,158 to the City of Wilmington for the Wilmington Multi-modal Transportation Center Phase 1B project.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization's Board on February 24, 2021.

David Piepmeyer, Chair

Mike Kozlosky, Secretary



Resolution R21-001

Introduced By: Gary Vidmar

Date: January 21, 2021

Resolution Authorizing the Town of Leland to Contribute Additional Match Funds for the Town of Leland's FY2014 Surface Transportation Block Grant Direct Attributable Project U-5534I which is the Village Road Multi-use Path

WHEREAS, in 2014 the Town of Leland was awarded federal funds from the Surface Transportation Direct Attributable ("STP-DA") program for the design, permitting, and construction of the U-5534I Village Road Multi-Use Path project ("Project"); and

WHEREAS, the Town of Leland entered into an agreement with the North Carolina Department of Transportation ("NCDOT") on March 13, 2014 to receive federal funding from the STP-DA program in the amount of \$97,914 for the design, permitting, and construction of the Project with the Town committing to a 30% match amount of \$41,963 to pay for the \$139,877 total estimated cost of the Project; and

WHEREAS, the Town of Leland executed an initial supplemental agreement with NCDOT dated October 26, 2016 to extend the Project completion date to July 1, 2019; and

WHEREAS, the Town of Leland executed a second supplemental agreement with NCDOT dated January 28, 2019 to extend the Project completion date to July 1, 2020; and

WHEREAS, the Town of Leland executed a third supplemental agreement with NCDOT dated December 10, 2019 to extend the Project completion date to June 30, 2021 and to increase the total estimated cost of the Project to \$159,270, with the Town committing to a 30% match amount of \$47,781; and

WHEREAS, due to additional costs associated with labor and material and design changes that have been made to the Project, the total estimated project cost has increased to \$254,842; and

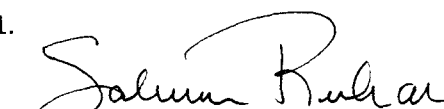
WHEREAS, the Town of Leland, pursuant to the third supplemental agreement with NCDOT, is obligated to increase its match amount from \$47,781 to \$76,453, which is thirty percent (30%) of the aforementioned revised total estimated Project cost.

Therefore, Be It Resolved:

That the Town of Leland agrees to provide a thirty percent (30%) match of the total estimated funds needed for the design and construction of the Project in the amount of \$76,453.

Adopted by Town Council on this 21st day of January, 2021.


Brenda Bozeman, Mayor


Sabrena Reinhardt, Town Clerk



**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION
BOARD**

**RESOLUTION SUPPORTING THE ALLOCATION OF ADDITIONAL DIRECT ATTRIBUTABLE
FUNDS TO THE TOWN OF LELAND FOR THE VILLAGE ROAD MULTI-USE PATH PROJECT (U-
5534I)**

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

WHEREAS, on July 18, 2012 the Federal Transit Administration (FTA) and the Federal Highways Administration (FHWA) designated the Wilmington Urban Area Metropolitan Planning Organization as a Transportation Management Area (TMA); and

WHEREAS, Surface Transportation Block Grant- Direct Attributable (STBGP-DA) funds are available for all designated TMAs; and

WHEREAS, the STBGP-DA program was previously known as the Surface Transportation Program-Direct Attributable (STP-DA) program under Moving Ahead for Progress in the 21st Century Act (MAP-21); and

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization's Board allocated FY 2013 STP-DA funds to the Village Road Multi-use path for a project that constructs a multi-use path from a point located near and behind the Leland public library, out to and along Village Road westward to a point at the western edge of the church owned property prior to the bridge over Sturgeon Creek in Leland; and

WHEREAS, the Town executed the original agreement with the North Carolina Department of Transportation (NCDOT) in March 2014 for federal funding in the amount of \$97,914 and committed a 30% local match in the amount of \$41,963; and

WHEREAS, the Town entered into two (2) supplemental agreements to extend the project completion date; and

WHEREAS, the MPO Board approved an additional allocation of STBGP-DA funds to the Town of Leland on November 20, 2019 in the amount of \$13,575; and

WHEREAS, the Town executed a third supplemental agreement with NCDOT in December 2019 to extend the completion date and increase the total amount of federal funding to \$111,489 with the Town contributing total amount of \$47,781; and

WHEREAS, after the Supplemental Agreement No. 3 was signed, additional design changes along with labor and material cost increases have resulted in the Town requesting additional funds; and

WHEREAS, the Town of Leland has requested an additional \$66,900 in Direct Attributable funds from the Wilmington Urban Area Metropolitan Planning Organization and has confirmed their willingness to provide an additional \$28,672 to this project.

NOW THEREFORE, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby supports the allocation of additional Direct Attributable funding in the amount of \$66,900 to the Town of Leland for the Village Road Multi-use path project.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization's Board on February 24, 2021.

David Piepmeyer, Chair

Mike Kozlosky, Secretary



Resolution R21-002

Introduced By: Gary Vidmar

Date: January 21, 2021

Resolution Authorizing the Town of Leland to Contribute Additional Match Funds for the Town of Leland's FY2014 Surface Transportation Block Grant Direct Attributable Project U-5534K which is the Leland Middle School Sidewalk Project

WHEREAS, in 2014 the Town of Leland was awarded federal funds from the Surface Transportation Direct Attributable ("STP-DA") program for the design, permitting, and construction of the U-5534K Leland Middle School sidewalk project ("Project"); and

WHEREAS, the Town of Leland entered into an agreement with the North Carolina Department of Transportation ("NCDOT") dated March 13, 2014 to receive federal funding from the STP-DA program in the amount of \$222,932 for the design, permitting, and construction of the Project with the Town committing to a 20% match amount of \$55,733 to pay for the \$278,665 total estimated cost of the Project; and

WHEREAS, the Town of Leland executed an initial supplemental agreement with NCDOT dated October 26, 2016 to extend the Project completion date to July 1, 2019; and

WHEREAS, the Town of Leland executed a second supplemental agreement with NCDOT dated January 28, 2019 to extend the Project completion date to July 1, 2020; and

WHEREAS, the Town of Leland executed a third supplemental agreement with NCDOT dated December 10, 2019 to extend the Project completion date to June 30, 2021; and

WHEREAS, due to costs associated with the increased cost of labor and material and changes that have been made to the Project, the total estimated Project cost has increased to \$327,788; and


WHEREAS, the Town of Leland, pursuant to the third supplemental agreement with NCDOT, is obligated to increase its matching amount from \$55,733 to \$65,558, which is twenty percent (20%) of the aforementioned revised total estimated Project cost.

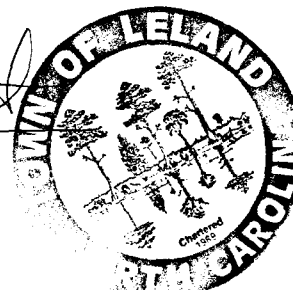
Therefore, Be It Resolved:

That the Town of Leland agrees to provide a twenty percent (20%) match of the total estimated funds needed for the design and construction of the Project in the amount of \$65,558.

Adopted by Town Council on this 21st day of January, 2021.


Brenda Bozeman, Mayor


Sabrena Reinhardt, Town Clerk



**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION
BOARD**

**RESOLUTION SUPPORTING THE ALLOCATION OF ADDITIONAL DIRECT ATTRIBUTABLE FUNDS
TO THE TOWN OF LELAND FOR THE LELAND MIDDLE SCHOOL SIDEWALK PROJECT (U-5534K)**

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

WHEREAS, on July 18, 2012 the Federal Transit Administration (FTA) and the Federal Highways Administration (FHWA) designated the Wilmington Urban Area Metropolitan Planning Organization as a Transportation Management Area (TMA); and

WHEREAS, Surface Transportation Block Grant- Direct Attributable (STBGP-DA) funds are available for all designated TMAs; and

WHEREAS, the STBGP-DA program was previously known as the Surface Transportation Program-Direct Attributable (STP-DA) program under Moving Ahead for Progress in the 21st Century Act (MAP-21); and

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization's Board allocated FY 2013 STP-DA funds to the Leland Middle School Sidewalk project to construct sidewalks from Ricefield Branch Road to the US Highway 74/76 overpass after Glendale Drive with connections to Leland Middle School; and

WHEREAS, the Town executed the original agreement with the North Carolina Department of Transportation (NCDOT) in March 2014 for federal funding in the amount of \$222,932 and committed a 20% local match in the amount of \$55,733; and

WHEREAS, the Town entered into three (3) supplemental agreements to extend the project completion date; and

WHEREAS, due to the increased cost of labor and materials along with changes to the project, the total project cost has increased to \$327,788; and

WHEREAS, the Town of Leland has requested an additional Direct Attributable funding in the amount of \$39,298 from the Wilmington Urban Area Metropolitan Planning Organization and has confirmed the Town of Leland's willingness to provide an additional \$9,825 to this project.

NOW THEREFORE, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby supports the allocation of additional Direct Attributable funding in the amount of \$39,298 to the Town of Leland for the Leland Middle School Sidewalk project.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization's Board on February 24, 2021.

David Piepmeyer, Chair

Mike Kozlosky, Secretary

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION
BOARD**

**RESOLUTION SUPPORTING THE ENDORSEMENT OF TARGETS FOR SAFETY
PERFORMANCE MEASURES ESTABLISHED BY THE NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION FOR 2021**

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

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization has been designated by the Governor of the State of North Carolina as the Metropolitan Planning Organization (MPO) responsible, together with the State, for the comprehensive, continuing, and cooperative transportation planning process for the MPO's metropolitan planning area; and

WHEREAS the Highway Safety Improvement Program (HSIP) final rule (23 CFR Part 490) requires States to set targets for five safety performance measures annually, by August 31st; and

WHEREAS, the North Carolina Department of Transportation (NCDOT) has established targets for five performance measures based on five year rolling averages for: (1) Number of Fatalities, (2) Rate of Fatalities per 100 million Vehicle Miles Traveled (VMT), (3) Number of Serious Injuries, (4) Rate of Serious Injuries per 100 million VMT, and (5) Number of Non-Motorized (bicycle and pedestrian) Fatalities and Non-motorized Serious Injuries; and

WHEREAS, the NCDOT coordinated the establishment of safety targets with the 19 Metropolitan Planning Organizations (MPOs) in North Carolina continually through outreach conducted by NCDOT's Mobility and Safety Group; and

WHEREAS, the NCDOT officially establishes and reports the safety targets in the Highway Safety Improvement Program annual report by August 31st, of each year; and

WHEREAS the MPO's may establish safety targets by agreeing to plan and program projects that contribute toward the accomplishment of the State's targets for each measure or establish its own target within 180 days of the State establishing and reporting its safety targets in the HSIP annual report.

NOW THEREFORE be it resolved that the Wilmington Urban Area Metropolitan Planning Organization agrees to plan and program projects that contribute toward the accomplishment of the State's targets as noted below for each of the aforementioned performance measures:

1. For the 2021 Highway Safety Improvement Plan (HSIP), the goal is to reduce total fatalities by 4.20 percent each year from 1,427.2 (2015-2019 average) to 1,309.9 (2017-2021 average) by December 31, 2021.
2. For the 2021 Highway Safety Improvement Plan (HSIP), the goal is to reduce the fatality rate by 4.35 percent each year from 1.208 (2015-2019 average) to 1.105 (2017-2021 average) by December 31, 2021.
3. For the 2021 Highway Safety Improvement Plan (HSIP), the goal is to reduce total serious injuries by 3.24 percent each year from 3,905.0 (2015-2019 average) to 3,656.1 (2017-2021 average) by December 31, 2021.

4. For the 2021 Highway Safety Improvement Plan (HSIP), the goal is to reduce the serious injury rate by 3.35 percent each year from 3.281 (2015-2019 average) to 3.065 (2017-2021 average) by December 31, 2021.
5. For the 2021 Highway Safety Improvement Plan (HSIP), the goal is to reduce the total non-motorized fatalities and serious injuries by 3.65 percent each year from 543.4 (2015-2019 average) to 504.4 (2017-2021 average) by December 31, 2021.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization's Board on February 24, 2021.

David Piepmeyer, Chair

Mike Kozlosky, Secretary

Proposed Revisions to 2020-2029 STIP/MPO TIP Programs

STIP/MPO TIP Modification #21-1 (January 2021)

HB-9999A DIV STATEWIDE PROJ.CATEGORY DIVISION	- STATEWIDE PROJECT	VARIOUS LOCATIONS, BRIDGE INSPECTION PROGRAM INSPECTIONS. <u>PROJECT BREAK ADDED AT REQUEST OF STRUCTURES MANAGEMENT.</u>	IMPLEMENTATIO	FY 2021 - FY 2022 - FY 2023 - FY 2024 - FY 2025 - FY 2026 - FY 2027 - FY 2028 - FY 2029 -	\$7,800,000 (T) \$7,800,000 (T) \$7,800,000 (T) \$7,800,000 (T) \$7,800,000 (T) \$7,800,000 (T) \$7,800,000 (T) \$7,800,000 (T) \$7,800,000 (T)	
				\$70,200,000		
HB-9999A REG STATEWIDE PROJ.CATEGORY REGIONAL	- STATEWIDE PROJECT	VARIOUS LOCATIONS, BRIDGE INSPECTION PROGRAM INSPECTIONS. <u>PROJECT BREAK ADDED AT REQUEST OF STRUCTURES MANAGEMENT.</u>	IMPLEMENTATIO	FY 2021 - FY 2022 - FY 2023 - FY 2024 - FY 2025 - FY 2026 - FY 2027 - FY 2028 - FY 2029 -	\$7,800,000 (T) \$7,800,000 (T) \$7,800,000 (T) \$7,800,000 (T) \$7,800,000 (T) \$7,800,000 (T) \$7,800,000 (T) \$7,800,000 (T) \$7,800,000 (T)	
				\$70,200,000		
HB-9999A SW STATEWIDE PROJ.CATEGORY STATEWIDE	- STATEWIDE PROJECT	VARIOUS LOCATIONS, BRIDGE INSPECTION PROGRAM INSPECTIONS. <u>PROJECT BREAK ADDED AT REQUEST OF STRUCTURES MANAGEMENT.</u>	IMPLEMENTATIO	FY 2021 - FY 2022 - FY 2023 - FY 2024 - FY 2025 - FY 2026 - FY 2027 - FY 2028 - FY 2029 -	\$10,400,000 (T) \$10,400,000 (T) \$10,400,000 (T) \$10,400,000 (T) \$10,400,000 (T) \$10,400,000 (T) \$10,400,000 (T) \$10,400,000 (T) \$10,400,000 (T)	
				\$93,600,000		

Proposed Revisions to 2020-2029 STIP/MPO TIP Programs

STIP/MPO TIP Modification #21-1 (January 2021)

HB-9999B DIV STATEWIDE PROJ.CATEGORY DIVISION	- STATEWIDE PROJECT	VARIOUS LOCATIONS, BRIDGE INSPECTION PROGRAM STRUCTURE INVENTORY AND APPRAISAL. <u>PROJECT BREAK ADDED AT REQUEST OF STRUCTURES MANAGEMENT.</u>	IMPLEMENTATIO	FY 2021 - FY 2022 - FY 2023 - FY 2024 - FY 2025 - FY 2026 - FY 2027 - FY 2028 - FY 2029 -	\$600,000 (T) \$600,000 (T) \$600,000 (T) \$600,000 (T) \$600,000 (T) \$600,000 (T) \$600,000 (T) \$600,000 (T) \$600,000 (T)
					\$5,400,000
HB-9999C DIV STATEWIDE PROJ.CATEGORY DIVISION	- STATEWIDE PROJECT	VARIOUS LOCATIONS, BRIDGE INSPECTION PROGRAM ANALYSIS. <u>PROJECT BREAK ADDED AT REQUEST OF STRUCTURES MANAGEMENT.</u>	IMPLEMENTATIO	FY 2021 - FY 2022 - FY 2023 - FY 2024 - FY 2025 - FY 2026 - FY 2027 - FY 2028 - FY 2029 -	\$780,000 (T) \$780,000 (T) \$780,000 (T) \$780,000 (T) \$780,000 (T) \$780,000 (T) \$780,000 (T) \$780,000 (T) \$780,000 (T)
					\$7,020,000
HB-9999C REG STATEWIDE PROJ.CATEGORY REGIONAL	- STATEWIDE PROJECT	VARIOUS LOCATIONS, BRIDGE INSPECTION PROGRAM ANALYSIS. <u>PROJECT BREAK ADDED AT REQUEST OF STRUCTURES MANAGEMENT.</u>	IMPLEMENTATIO	FY 2021 - FY 2022 - FY 2023 - FY 2024 - FY 2025 - FY 2026 - FY 2027 - FY 2028 - FY 2029 -	\$780,000 (T) \$780,000 (T) \$780,000 (T) \$780,000 (T) \$780,000 (T) \$780,000 (T) \$780,000 (T) \$780,000 (T) \$780,000 (T)
					\$7,020,000

Proposed Revisions to 2020-2029 STIP/MPO TIP Programs

STIP/MPO TIP Modification #21-1
(January 2021)

HB-9999C SW STATEWIDE PROJ.CATEGORY STATEWIDE	- STATEWIDE PROJECT	VARIOUS LOCATIONS, BRIDGE INSPECTION PROGRAM ANALYSIS. <u>PROJECT BREAK ADDED AT REQUEST OF STRUCTURES MANAGEMENT.</u>	IMPLEMENTATIO	FY 2021 - FY 2022 - FY 2023 - FY 2024 - FY 2025 - FY 2026 - FY 2027 - FY 2028 - FY 2029 - <u>\$9,360,000</u>	\$1,040,000 (T) \$1,040,000 (T) \$1,040,000 (T) \$1,040,000 (T) \$1,040,000 (T) \$1,040,000 (T) \$1,040,000 (T) \$1,040,000 (T) \$1,040,000 (T) \$1,040,000 (T)
* R-5966 STATEWIDE PROJ.CATEGORY EXEMPT	- STATEWIDE PROJECT	VARIOUS, FEDERAL TRIBAL TRANSPORTATION PROGRAM (FTTP), ROAD AND BRIDGE IMPROVEMENTS TO BE CONSTRUCTED ON TRANSPORTATION FACILITIES THAT ARE OWNED BY THE FEDERAL GOVERNMENT THAT PROVIDE ACCESS TO TRIBAL LANDS. <u>FUNDING ADDED TO FY 21, FY 22, AND FY 23 AT THE DIRECTION OF FHWA.</u>	CONSTRUCTION	FY 2020 - FY 2021 - FY 2022 - FY 2023 - FY 2024 - <u>\$18,990,000</u>	\$2,090,000 (FTTP) \$10,532,000 (FTTP) \$3,540,000 (FTTP) \$2,340,000 (FTTP) \$488,000 (FTTP) \$18,990,000
* TI-6109 STATEWIDE PROJ.CATEGORY	- STATEWIDE PROJECT	STATEWIDE, 5311(F) INTERCITY BUS FUNDS FOR FTA GRANTS <u>MODIFYING THE FEDERAL FUNDS RECEIVED FROM FTA ADMINISTERED BY PTD BASED ON FY 21 GRANTS</u>	OPERATIONS	FY 2021 - <u>\$12,266,000</u>	\$12,266,000 (5311) \$12,266,000

Proposed Revisions to 2020-2029 STIP/MPO TIP Programs

STIP/MPO TIP Modification #21-1 (January 2021)

* TC-0005 STATEWIDE PROJ.CATEGORY PUBLIC TRANS	- STATEWIDE PROJECT	STATEWIDE, 5339(b) DISCRETIONARY GRANT FOR FACILITY CONSTRUCTION <u>MODIFYING PROJECT TC-0005 TO IDENTIFY SOURCE AND AMOUNT OF LOACAL FUNDS AT THE REQUEST OF INTEGRATED MOBILITY DIVISION NCDOT</u>	CONSTRUCTION	FY 2021 - \$417,000 (L) FY 2021 - <u>\$1,668,000 (5339)</u> \$2,085,000
* TC-0006 STATEWIDE PROJ.CATEGORY PUBLIC TRANS	- STATEWIDE PROJECT	STATEWIDE, 5339(b) DISCRETIONARY GRANT FOR FACILITY CONSTRUCTION <u>MODIFYING PROJECT TC-0006 TO IDENTIFY SOURCE AND AMOUNT OF LOACAL FUNDS AT THE REQUEST OF INTEGRATED MOBILITY DIVISION NCDOT</u>	CONSTRUCTION	FY 2021 - \$84,000 (L) FY 2021 - <u>\$335,000 (5339)</u> \$419,000
* TC-0007 STATEWIDE PROJ.CATEGORY PUBLIC TRANS	- STATEWIDE PROJECT	STATEWIDE, 5339(b) DISCRETIONARY GRANT FOR CONSTRUCTION PROJECT <u>MODIFYING PROJECT TC-0007 TO IDENTIFY SOURCE AND AMOUNT OF LOACAL FUNDS AT THE REQUEST OF INTEGRATED MOBILITY DIVISION NCDOT</u>	CAPITAL	FY 2021 - \$297,000 (L) FY 2021 - <u>\$1,189,000 (5339)</u> \$1,486,000
* TC-0008 STATEWIDE PROJ.CATEGORY PUBLIC TRANS	- STATEWIDE PROJECT	STATEWIDE, 5339(b) DISCRETIONARY GRANT FOR FACILITY CONSTRUCTION <u>MODIFYING PROJECT TC-0008 TO IDENTIFY SOURCE AND AMOUNT OF LOACAL FUNDS AT THE REQUEST OF INTEGRATED MOBILITY DIVISION NCDOT</u>	CAPITAL	FY 2021 - \$1,000,000 (L) FY 2021 - <u>\$4,000,000 (5339)</u> \$5,000,000
* TC-0010 STATEWIDE PROJ.CATEGORY PUBLIC TRANS	- STATEWIDE PROJECT	STATEWIDE, 5339(b) DISCRETIONARY GRANT FOR FACILITY CONSTRUCTION <u>MODIFYING PROJECT TC-0010 TO IDENTIFY SOURCE AND AMOUNT OF LOACAL FUNDS AT THE REQUEST OF INTEGRATED MOBILITY DIVISION NCDOT</u>	CONSTRUCTION	FY 2021 - \$284,000 (L) FY 2021 - <u>\$1,135,000 (5339)</u> \$1,419,000

Proposed Revisions to 2020-2029 STIP/MPO TIP Programs

STIP/MPO TIP Modification #21-1 (January 2021)

* TC-0011 STATEWIDE PROJ.CATEGORY PUBLIC TRANS	- STATEWIDE PROJECT	STATEWIDE, 5339(b) DISCRETIONARY GRANT FOR FACILITY CONSTRUCTION <u>MODIFYING PROJECT TC-0011 TO IDENTIFY SOURCE AND AMOUNT OF LOCAL FUNDS AT THE REQUEST OF INTEGRATED MOBILITY DIVISION NCDOT</u>	CAPITAL	FY 2021 - \$598,000 (L) FY 2021 - \$2,391,000 (5339) \$2,989,000
* TC-0012 STATEWIDE PROJ.CATEGORY PUBLIC TRANS	- STATEWIDE PROJECT	STATEWIDE, 5339(b) DISCRETIONARY GRANT TO PURCHASE ELECTRIC BUSES AND CHARGING STATIONS. <u>MODIFYING PROJECT TC-0012 TO IDENTIFY SOURCE AND AMOUNT OF LOCAL FUNDS AT THE REQUEST OF INTEGRATED MOBILITY DIVISION NCDOT</u>	ACQUISITION	FY 2021 - \$223,000 (L) FY 2021 - \$894,000 (5339) \$1,117,000
* TC-0013 STATEWIDE PROJ.CATEGORY PUBLIC TRANS	- STATEWIDE PROJECT	STATEWIDE, MOBILITY FROM ALL GRANT OPPORTUNITY FROM THE FTA.5310 DISCRETIONARY GRANT AWARDED BY FTA. <u>MODIFYING PROJECT TC-0013 TO STIP FY 2021. NEW PROJECT DEVELOPED FOR FEDERAL FUNDING. AWARD. MOVING MATCH FUNDS FROM LOCAL TO STATE AT THE REQUEST OF INTEGRATED MOBILITY DIVISION.</u>	CAPITAL	FY 2021 - \$70,000 (S) FY 2021 - \$70,000 (L) FY 2021 - \$280,000 (5310) \$420,000

Proposed Revisions to 2020-2029 STIP/MPO TIP Programs

**STIP/MPO TIP Modification #21-1
(January 2021)**

U-6202 NEW HANOVER DIVISION	- WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION	SR 2048 (GORDON ROAD), US 17 (MARKET STREET) TO I-40. WIDEN ROADWAY.	BUILD NC ROW	FY 2022 - FY 2023 - FY 2024 - FY 2025 - FY 2026 - FY 2027 - FY 2028 - FY 2029 - POST YR-	\$858,000 (T) \$858,000 (T) \$858,000 (T) \$858,000 (T) \$858,000 (T) \$858,000 (T) \$858,000 (T) \$858,000 (T) \$6,006,000 (T)
		<u>COST INCREASE EXCEEDING \$2 MILLION AND 25% THRESHOLDS.</u>	RIGHT-OF-WAY	FY 2022 - FY 2023 - FY 2022 - FY 2023 - FY 2022 - FY 2023 - FY 2024 - FY 2025 - FY 2026 - FY 2027 - FY 2028 - FY 2029 - POST YR-	\$2,309,000 (T) \$2,309,000 (T) \$2,321,000 (T) \$2,321,000 (T) \$2,322,000 (T) \$1,287,000 (T) \$1,287,000 (T) \$1,287,000 (T) \$1,287,000 (T) \$1,287,000 (T) \$1,287,000 (T) \$1,287,000 (T) \$6,006,000 (T)
			UTILITIES	FY 2022 - FY 2023 - FY 2024 - FY 2025 - FY 2026 - FY 2027 - FY 2028 - FY 2029 - POST YR-	\$2,321,000 (T) \$2,322,000 (T) \$1,287,000 (T) \$1,287,000 (T) \$1,287,000 (T) \$1,287,000 (T) \$1,287,000 (T) \$1,287,000 (T) \$11,583,000 (T)
			BUILD NC CON	FY 2024 - FY 2025 - FY 2026 - FY 2027 - FY 2028 - FY 2029 - POST YR-	\$1,287,000 (T) \$1,287,000 (T) \$1,287,000 (T) \$1,287,000 (T) \$1,287,000 (T) \$1,287,000 (T) \$11,583,000 (T)
			CONSTRUCTION	FY 2024 - FY 2025 -	\$5,100,000 (T) \$51,636,000 (T)

Proposed Revisions to 2020-2029 STIP/MPO TIP Programs

STIP/MPO TIP Modification #21-1 (January 2021)

* HS-2003A NEW HANOVER PROJ.CATEGORY DIVISION	- WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION	SR 1217 (17TH STREET), INSTALL NEAR SIDE SIGNAL HEADS ON A PEDESTAL ON BOTH SIDES OF SR 1217 (17TH STREET) AT DOCK STREET IN WILMINGTON. <u>ADD PROJECT BREAK AT REQUEST OF TRANSPORTATION MOBILITY AND SAFETY.</u>	CONSTRUCTION	FY 2021 -	\$34,000	(HSIP)
					\$34,000	
* R-5783 BRUNSWICK DUPLIN NEW HANOVER ONSLOW PENDER SAMPSON PROJ.CATEGORY DIVISION	- GRAND STRAND METROPOLITAN PLANNING ORGANIZATION - JACKSONVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION - WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION - DOWN EAST RURAL PLANNING ORGANIZATION - MID-CAROLINA RURAL PLANNING ORGANIZATION - EASTERN CAROLINA RURAL PLANNING ORGANIZATION - CAPE FEAR RURAL PLANNING ORGANIZATION	VARIOUS, DIVISION 3 PROGRAM TO UPGRADE INTERSECTIONS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA) USING TRANSPORTATION ALTERNATIVES (TA) FUNDS. <u>ADD FUNDING IN FY 21 AND FY 22 NOT PREVIOUSLY PROGRAMMED.</u>	CONSTRUCTION	FY 2020 - FY 2020 - FY 2021 - FY 2021 - FY 2022 - FY 2022 -	\$100,000 \$400,000 \$200,000 \$800,000 \$200,000 \$800,000	(S) (TA) (S) (TA) (S) (TA)
					\$2,500,000	(TA)
U-6201 NEW HANOVER PROJ.CATEGORY DIVISION	- WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION	SR 1175 (KERR AVENUE), SR 1411 (WRIGHTSVILLE AVENUE) TO US 76 (OLEANDER DRIVE). CONSTRUCT ROADWAY ON NEW LOCATION.	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2028 - FY 2028 - POST YR-	\$3,300,000 \$154,000 \$4,400,000	(T) (T) (T)
		<u>COST INCREASE EXCEEDING \$2 MILLION AND 25% THRESHOLDS.</u>			\$7,854,000	

Proposed Revisions to 2020-2029 STIP/MPO TIP Programs

STIP/MPO TIP Modification #21-1 (January 2021)

* R-5783	- GRAND STRAND METROPOLITAN	VARIOUS, DIVISION 3 PROGRAM TO UPGRADE	CONSTRUCTION	FY 2020 -	\$100,000	(S)
BRUNSWICK	PLANNING ORGANIZATION	INTERSECTIONS TO COMPLY WITH THE AMERICANS		FY 2020 -	\$400,000	(TA)
DUPLIN	- JACKSONVILLE URBAN AREA	WITH DISABILITIES ACT (ADA) USING		FY 2021 -	\$200,000	(S)
NEW HANOVER	METROPOLITAN PLANNING ORGANIZATION	TRANSPORTATION ALTERNATIVES (TA) FUNDS.		FY 2021 -	\$800,000	(TA)
ON SLOW	- WILMINGTON URBAN AREA	<u>ADD FUNDING IN FY 21 AND FY 22 NOT PREVIOUSLY</u>		FY 2022 -	\$200,000	(S)
PENDER	METROPOLITAN PLANNING ORGANIZATION	<u>PROGRAMMED.</u>		FY 2022 -	\$800,000	(TA)
SAMPSON	- DOWN EAST RURAL PLANNING					
PROJ.CATEGORY	ORGANIZATION				\$2,500,000	
DIVISION	- MID-CAROLINA RURAL PLANNING					
	ORGANIZATION					
	- EASTERN CAROLINA RURAL PLANNING					
	ORGANIZATION					
	- CAPE FEAR RURAL PLANNING					
	ORGANIZATION					

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION
BOARD**

**RESOLUTION APPROVING ADMINISTRATIVE MODIFICATIONS #21-1 TO THE
2020-2029 STATE /MPO TRANSPORTATION IMPROVEMENT PROGRAMS**

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

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

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

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization desires to modify the adopted 2020-2029 State/MPO Transportation Improvement Programs for Administrative Modifications #21-1.

NOW THEREFORE, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby approves modifying the 2020-2029 State/MPO Transportation Improvement Programs for Administrative Modifications #21-1.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization's Board on February 24, 2021.

David Piepmeyer, Chair

Mike Kozlosky, Secretary

Proposed Revisions to 2020-2029 STIP/MPO TIP Programs

STIP/MPO TIP Modification #21-2 (February 2021)

* HO-0002C	- WILMINGTON URBAN AREA	US 74, I-95 IN LUMBERTON TO I-140 IN WILMINGTON.	CONSTRUCTION	FY 2021 -	\$4,705,000	(HSIP)
BRUNSWICK	METROPOLITAN PLANNING ORGANIZATION	INSTALL BROADBAND.		FY 2021 -	\$523,000	(S(M))
COLUMBUS	- LUMBER RIVER RURAL PLANNING ORGANIZATION	<u>ADD CONSTRUCTION IN FY 21 NOT PREVIOUSLY PROGRAMMED.</u>		FY 2022 -	\$4,705,000	(HSIP)
ROBESON				FY 2022 -	\$523,000	(S(M))
PROJ.CATEGORY	- CAPE FEAR RURAL PLANNING ORGANIZATION				\$10,456,000	
STATEWIDE						

* HO-0002D	- WILMINGTON URBAN AREA	US 74, EASTERN END OF MONROE BYPASS TO I-140 IN	CONSTRUCTION	FY 2023 -	\$1,760,000	(DP)
ANSON	METROPOLITAN PLANNING ORGANIZATION	WILMINGTON. VULNERABILITY ASSESSMENTS, INSTALLATION OF FLOOD GAUGES, AND FLOOD MONITORING.			\$1,760,000	
BRUNSWICK	- CHARLOTTE REGIONAL TRANSPORTATION PLANNING ORGANIZATION	<u>ADD CONSTRUCTION IN FY 23 NOT PREVIOUSLY PROGRAMMED. DP FUNDS REPRESENTS FEDERAL INFRA GRANT FUNDS.</u>				
COLUMBUS						
RICHMOND	- ROCKY RIVER RURAL PLANNING ORGANIZATION					
ROBESON						
SCOTLAND	- CAPE FEAR RURAL PLANNING ORGANIZATION					
UNION						
PROJ.CATEGORY	- LUMBER RIVER RURAL PLANNING ORGANIZATION					
STATEWIDE						

Proposed Revisions to 2020-2029 STIP/MPO TIP Programs

STIP/MPO TIP Modification #21-2 (February 2021)

EB-6039 NEW HANOVER PROJ.CATEGORY DIVISION	- WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION	CAROLINA BEACH, CONSTRUCT BIKE LANES ALONG ST. JOSEPH AVENUE AND LEWIS DRIVE FROM LAKE PARK BOULEVARD TO ACCESS DRIVE IN CAROLINA BEACH.	ENGINEERING CONSTRUCTION	FY 2020 - FY 2020 - FY 2022 - FY 2022 -	\$59,000 \$15,000 \$333,000 \$83,000	(TADA) (L) (TADA) (L)
	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY CONSTRUCTION FROM FY 21 TO FY 22.</u>					
					\$490,000	
* HO-0002C BRUNSWICK COLUMBUS ROBESON PROJ.CATEGORY STATEWIDE	- WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION	US 74, I-95 IN LUMBERTON TO I-140 IN WILMINGTON. INSTALL BROADBAND.	CONSTRUCTION	FY 2021 - FY 2021 - FY 2022 - FY 2022 -	\$4,705,000 \$523,000 \$4,705,000 \$523,000	(HSIP) (S(M)) (HSIP) (S(M))
	- LUMBER RIVER RURAL PLANNING ORGANIZATION	<u>ADD CONSTRUCTION IN FY 21 NOT PREVIOUSLY PROGRAMMED.</u>			\$10,456,000	
* HO-0002D ANSON BRUNSWICK COLUMBUS RICHMOND ROBESON SCOTLAND UNION PROJ.CATEGORY STATEWIDE	- WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION	US 74, EASTERN END OF MONROE BYPASS TO I-140 IN WILMINGTON. VULNERABILITY ASSESSMENTS, INSTALLATION OF FLOOD GAUGES, AND FLOOD MONITORING.	CONSTRUCTION	FY 2023 -	\$1,760,000	(DP)
	- CHARLOTTE REGIONAL TRANSPORTATION PLANNING ORGANIZATION	<u>ADD CONSTRUCTION IN FY 23 NOT PREVIOUSLY PROGRAMMED. DP FUNDS REPRESENTS FEDERAL INFRA GRANT FUNDS.</u>			\$1,760,000	
* HO-0002D ANSON BRUNSWICK COLUMBUS RICHMOND ROBESON SCOTLAND UNION PROJ.CATEGORY STATEWIDE	- ROCKY RIVER RURAL PLANNING ORGANIZATION					
	- CAPE FEAR RURAL PLANNING ORGANIZATION					
* HO-0002D ANSON BRUNSWICK COLUMBUS RICHMOND ROBESON SCOTLAND UNION PROJ.CATEGORY STATEWIDE	- LUMBER RIVER RURAL PLANNING ORGANIZATION					

**WILMINGTON URBAN AREA
MPO
February 2021**

PENDER COUNTY STREETS PLAN

On January 26th WSP, Pender County, and WMPO staff held a kick-off meeting for the Pender County Streets Plan. Funded as a special study in the WMPO's adopted FY 21 UPWP, the schedule for the development of the plan is estimated to be approximately six months and will include two public outreach and participation periods. The development of the plan will be overseen by a steering committee comprised of stakeholders representing the county, the development community, NCDOT, and citizens among others. The final plan will serve as an update to the 2016 Pender County Collector Streets Plan, and is envisioned to be a more comprehensive technical document that integrates the recommendations of the Pender County Comprehensive Plan 2.0 with buy in and support from both the development community and citizens.

Project Status and Next Steps:

- Perform existing conditions analysis
- Hold Initial steering committee meeting
- Development of outreach and communication plan for public input

SITE DEVELOPMENT REVIEW

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

- New Hanover County Development Plan Reviews: 6 reviews
- New Hanover County Informal Plan Reviews: 0 reviews
- New Hanover Concept Reviews: 0 review
- Town of Leland Development Plan Reviews: 1 reviews
- Town of Leland Formal Reviews: 0 reviews
- Town of Leland Informal Reviews: 0 reviews
- Town of Navassa Development Plan Reviews: 0 review
- Town of Navassa Formal Reviews: 0 reviews
- Town of Navassa Informal Reviews: 0 reviews
- Town of Navassa Concept Reviews: 0 reviews
- Town of Carolina Beach Formal Reviews: 0 reviews
- Town of Carolina Beach Informal Reviews: 0 reviews
- Brunswick County Formal Plan Reviews: 0 reviews
- Brunswick County Informal Plan Reviews: 0 reviews
- TIA Reviews: 10 total (10 on-going; 0 new): New Hanover County 2, City of Wilmington 1, Town of Carolina Beach 0, Town of Leland 3, Town of Navassa 0, Pender County 3, and Brunswick County 1
- Pender County Development Plan Reviews: 4 reviews
- Pender County Informal Plan Reviews: 0 reviews
- Pender County Concept Reviews: 0 reviews
- City of Wilmington Formal Reviews: 60 reviews (8 new, 52 on-going)
- City of Wilmington Informal Reviews 28 reviews (10 new, 18 on-going)
- City of Wilmington Concept Reviews: 1 review (1 new, 0 on-going)
- COW Project Releases: 3 released

STBGP-DA/TASA-DA FY 2013 to
Present STBGP-DA

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

Project Descriptions/Scope: The project is for construction of intersection re-alignment improvements at the intersection of Wrightsville Avenue/Greenville Avenue and bike lanes and sidewalks along Greenville Avenue from Wrightsville Avenue to Hinton Avenue.

Project Status and Next Steps:

- Complete review of final design package and submit to NCDOT for review– Summer 2021
- NCDOT final design approval and City to request Construction Funds Authorization – Summer 2021
- Begin Construction – Early 2022
- Construction Complete- Early 2023

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

Project Descriptions/Scope: This project is for design and construction of a ten foot (10') wide multi use path, separate but adjacent to Old Fayetteville Road, beginning at or around the corner of the Leland Town Hall Campus and ending at the driveway of the North Brunswick High School.

Project Status and Next Steps:

- Construction commenced October 26
- Construction in progress

U-5534F – CITY OF WILMINGTON – PARK AVENUE MUP – PHASE II

Project Descriptions/Scope: This project is for the design and construction of an off-road multi-use path between Audubon Boulevard and Kerr Avenue. The right of way certification was received November 2, 2016.

Project Status and Next Steps:

- Plans approved August 20, 2019
- Right-of-Way Certification was approved on June 7, 2020
- Bid documents were initially approved on 11/22/19. Bid documents are currently being reviewed again since the project was not advertised for bid within 6 months of the initial bid document approval.
- Utility/RR certification was dated February 26, 2020
- Begin Construction – Spring 2021
- Complete Construction – Summer 2021

U-5534G –CITY OF WILMINGTON- HOOKER ROAD MULTI-USE PATH

Project Descriptions/Scope: The project consist of the construction of a 8' wide multi-use path along Hooker Road from Wrightsville Avenue to Mallard Drive/Rose Ave intersection

Project Status and Next Steps:

- Complete final design package and submit to NCDOT for review–Summer 2021
- Update/renew permits – Summer 2021
- NCDOT final design approval – Summer 2021

- Right of way acquisition complete – Winter 2021/2022
- Begin Construction – Early 2022
- Complete Construction – Early 2023

U-5534H –CITY OF WILMINGTON- HINTON AVE MULTI-USE PATH

Project Descriptions/Scope: This project consists of the construction of an 8' wide multi-use path along Hinton Avenue from Park Avenue to Greenville Avenue.

Project Status and Next Steps:

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

U-5534I –TOWN OF LELAND- VILLAGE ROAD MULTI-USE PATH EXTENSION

Project Descriptions/Scope: The construction of a 8 foot wide concrete path from the connection at the Brunswick Center in Leland across the front of the library property, down Village Road, ending on the western edge of the First Baptist Church property before the Sturgeon Creek Bridge.

Project Status and Next Steps:

- Project was rebid a third time on December 3, 2020
- Simmons Public Utility Site Work, Inc. was the low bidder
- Contract awarded to Simmons on December 17

U-5534J – TOWN OF LELAND- OLD FAYETTEVILLE LOOP ROAD PEDESTRIAN LOOP

Project Descriptions/Scope: The construction of sidewalks in three locations: 1) The construction of an 8 foot concrete sidewalk along Village Road from Town Hall Drive to the apartment complex and widening the existing 5 foot sidewalk in front of the apartment complex to 8 feet. 2) The construction of a 6 foot sidewalk along Town Hall Drive from Village Road NE to the sidewalk that exists by the new Town Hall. 3) The construction of a 5 foot sidewalk along Old Fayetteville Road from the existing sidewalk in front of the apartment complex to Village Road NE.

Project Status and Next Steps:

- Project was rebid a third time on December 3, 2020
- Simmons Public Utility Site Work, Inc. was the low bidder
- Contract awarded to Simmons on December 17

U-5534K – TOWN OF LELAND- LELAND MIDDLE SCHOOL SIDEWALK

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

Project Status and Next Steps:

- Project was rebid a third time on December 3, 2020
- Simmons Public Utility Site Work, Inc. was the low bidder
- Contract awarded to Simmons on December 17

U-5534Q –CITY OF WILMINGTON- S. COLLEGE/HOLLY TREE CROSSWALKS

Project Description/Scope: The project will install sidewalk, ADA ramps, curb and gutter, markings and traffic signal revisions required to install actuated pedestrian crossings of S. College Road and crossings on Holly Tree Road.

Project Status and Next Steps:

- Council approved additional funding for project on January 19, 2021
- City waiting on NCDOT to review AECOM's Scope & Manday Estimate (Doug Kretchman said to expect reply the week of Feb 1st)
- MPO Board will consider funding request on February 24th
- NCDOT Plans to resurface from 17th Street to Shipyard Blvd (Summer 2021)
- Once Notice To Proceed is awarded to AECOM, plans will be moved to 65% Plans in 45 days
- Then coordination with YWCA on needed ROW/Easement will happen

U-5534S (FORMERLY U-5534M)- TOWN OF WRIGHTSVILLE BEACH- CORAL DRIVE SIDEWALKS

Project Descriptions/Scope: The construction of sidewalks along Coral Drive will install approximately 954 linear feet of 5 foot wide sidewalk on Coral Drive adjacent to Wrightsville Beach Elementary. The Town hired SEPI to complete the design.

Project Status and Next Steps:

- Project is ready for bidding and construction. Plans and PCE have been approved. The contract documents have been approved.
- Additional funding was approved by the MPO Board in May 2020
- A RFQ was advertised for CEI services and a firm was selected.
- CEI has been approved by NCDOT
- NCDOT has asked that 2 documents be updated and resubmitted
- Anticipated bidding in early 2021.

U-5534U – TOWN OF NAVASSA- NAVASSA PARK MULTI-USE PATH

Project Description/Scope: This project will construct bike lanes on both sides of Brooklyn Street, a multi-use path connecting Brooklyn Street to the Navassa Park, and a multi-use path through the Navassa Park forming a loop within the park.

Project Status and Next Steps:

- Right Angle provided the 90% plans
- 90% plans and contract documents have been submitted to NCDOT
- CE Document has been approved
- Right-of-way authorization is being requested
- Construction Funds Authorization request is anticipated in late summer 2021

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

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

Project Status and Next Steps:

- The Town has entered into a contract with Withers & Ravenel
- Kick-off meeting was held on November 6th
- A groundbreaking ceremony was held on November 20th
- Project remains on track for a September 2022 LET
- Town is pursuing additional ROW to allow for preferred design

U-6234 MULTI-MODAL PHASE 1 B

Project Description/Scope: Rehabilitation of the historic structure located at 525 N 4th Street for a transportation purpose

Project Status and Next Steps:

- City Council approved a request for additional funds at their February 2nd meeting
- The consultant is finalizing their designs with anticipated completion in mid- February
- Additional funds are being requested from the MPO Board on February 24th to cover increased estimated costs of construction

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

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

Project Status and Next Steps:

- U-6235 agreement between NCDOT and City of Wilmington executed March 2020.
- Cost sharing agreements with New Hanover County completed March 2020.
- NCDOT Authorization for Preliminary Engineering received March 2020.
- An updated 90-day Design Proposal from Davenport received November 17, 2020.
- WMPO advised of pause in NCDOT funding availability.
- NCDOT funding availability reopened January 25, 2021
- Request for PE funding and authorization made on January 27, 2021
- Design expected to start in April lasting through October.

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

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

Project Status and Next Steps:

- TIP number has been entered.
- NCDOT funding availability reopened January 25, 2021
- Town Council elected to move forward with project and will upload information into EBS.

TASA-DA**U-5527C NEW HANOVER COUNTY – MIDDLE SOUND GREENWAY – EXTENSION TO MIDDLE SOUND VILLAGE**

Project Descriptions/Scope: This project is for the construction of a multi-use path along Middle Sound Loop Road from Oyster Lane to the Middle Sound Village property line.

Project Status and Next Steps:

- Construction survey underway
- Construction underway- clearing, grading & stabilization

EB- 6026- TOWN OF BELVILLE- BELVILLE ELEMENTARY- MULTI-USE PATH

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

Belville Elementary School.

Project Status and Next Steps:

- The Town has entered into a contract with Withers & Ravenel
- A Kick-off meeting was held on November 6th
- A groundbreaking ceremony was held on November 20th
- Project remains on track for a September 2022 LET
- Town is pursuing additional ROW to allow for preferred design

EB-6027 – NEW HANOVER COUNTY -MIDDLE SOUND GREENWAY

Project Description: Design only of the Middle Sound Greenway connection to Ogden Park

Project Status and Next Steps:

- Approval from NCDOT for hydraulic design received December 18, 2020
- Design completion next 60 days (delayed awaiting NCDOT approval)

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

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

Project Status and Next Steps:

- Pre-Design scoping meeting with Davenport Engineering and NCDOT Division Personnel occurred in February 2020.
- Scope of design defined, but this scope was much larger than initially anticipated. Adjustment to PE Authorization will be needed.
- NCDOT Manday estimate for issuance of task order approved on June 24, 2020
- Contract sent to Davenport for execution as of January 28, 2021

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

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

Project Status and Next Steps:

- The Town is evaluating the scope for the project.
- Town Council to discuss action on project prior to moving forward.

TRANSPORTATION DEMAND MANAGEMENT PROGRAM

Project Description/Scope: UNCW is taking the role as lead employer for the Cape Fear region. The WMPO will coordinate with UNCW to work with other major employers in the region to identify opportunities for public outreach, marketing, carpooling, vanpooling, alternative/compressed work schedules, Emergency Guaranteed Ride Home, park and ride lots, etc. The MPO adopted “Work Cape Fear: Expanding Commuter Options in the Cape Fear Region” TDM Short Range Plan on January 28, 2015 and also authorized staff to apply for a TDM grant through NCDOT that funded a full-time TDM Coordinator position. The Agreement with NCDOT for the full-time TDM Coordinator position was approved on November 4, 2015. The TDM program works to increase active transportation initiatives and increase community knowledge of commuter options. The MPO finalized the Strategic Marketing Plan for the “Go Coast” program. In addition, the WMPO has been working with the City of Wilmington to implement a bike share program. The TDM program has continued to grow and progress and below are project status and next steps.

Project Status and Next Steps: Initiatives

1. Watch For Me NC

- a. The City of Wilmington has partnered with NCDOT for 2020 Watch For Me NC bicycle and pedestrian safety program. Watch for Me NC task force comprised of WPD, WFD, Go Coast, Wilmington Engineering, and NHRMC.
- b. Due to COVID-19 and the inability of the police to hold in-person events. Watch for Me NC is being heavily marketed on social media and billboards throughout Wilmington and through print educational material provided by NCDOT. The NCDOT cancelled law enforcement trainings in response to COVID-19.
- c. Go Coast collaborated with the City of Wilmington's communications department to place Watch for Me NC images on digital billboards throughout in October and November.
- d. Go Coast and Wilmington Fire Department will attempt to plan socially distant educational events in the Spring of 2021

2. Alternative Transportation Social Media Week

- a. The week of November 16, 2020, Go Coast released a series of videos and creative images onto social media that discussed the following topics"
 - "What is Alternative Transportation?"
 - "Why is America So Car-Centric?"
 - Equitable Transportation
 - Smart Urban Planning
 - "How has COVID-19 changed the way we think about telecommuting?"

These videos were viewed over 1,200 times across the Go Coast and WMPO social media accounts.

3. Wilmington was designated a Bronze Level Bicycle Friendly Community by the League of American Bicyclists (LAB) in April 2020

- a LAB has provided feedback about how to become more bicycle friendly.
- b. A Bicycle Friendly Community Taskforce of CoW and WMPO staff is being assembled to evaluate the feedback and make progress to become Silver by the next application in 2024.
- c. The first meeting of this taskforce is scheduled for February 23, 2021 at 10 am

4. Short Range TDM Plan Change in Motion 2020

- a. Public comment period for the draft short range-tdm plan took place from December 3, 2020 to January 3, 2021 and received over 50 comments
- c. Go Coast staff will review comments and provide recommended changes to the Go Coast Committee
- d. The Go Coast Committee will pass a resolution in the February committee meeting to ask the WMPO Board to consider the approval of the final draft of the plan in the March

5. Micro Mobility

- a. After the termination of the Wilmington bike share agreement in January 2020, another bike share RFP was released which received one response. It the understanding of Go Coast staff that cost-free bike share programs are no longer an option for new programs
- b. The NC Legislature did not make any decisions concerning the operation of stand up electric scooters in the 2019-2020 session
- c. Current regulations of electric stand up scooters is left to municipalities
- d. Go Coast completed a national assessment of bike share programs and scooter share programs to evaluate how municipalities fund and operate micro mobility

6. Ordinance Review

a. By request of the WMPO Bike/Ped Committee, Go Coast performed a review of member jurisdiction ordinances pertaining to alternative transportation amenities requirements in development. The goal is to learn if member jurisdictions have had any success in increasing bicycle and pedestrian infrastructure by requiring to developers to include alternative transportation facilities within their development if the facilities are in an adopted plan.

7. Next Go Coast meeting is February 18, 2021 at 3:00 and will take place virtually.



Cape Fear Public Transportation Authority

Project Update

February 2021

- 1. Transportation Assistance Provided to Vaccination Distribution Sites** - Through a collaborative partnership with the North Carolina Department of Transportation (NCDOT), the North Carolina Department of Health and Human Services (DHHS) and New Hanover County, the Authority is providing free transportation to designated vaccination distribution sites for community members with vaccination appointments effective January 25, 2021 and until further notice.

To ensure barriers, including lack of transportation, do not prevent individuals from getting vaccinated, DHHS and DOT are distributing Coronavirus Relief Funds to local transit agencies to provide access to and from COVID-19 vaccine sites for North Carolina residents. Anybody traveling to or from a North Carolina vaccine provider is eligible for transportation for the purpose of receiving a COVID-19 vaccine or assisting someone who is receiving a COVID-19 vaccine.

Transportation provided by the Authority is limited to designated vaccination sites within New Hanover County. Residents are advised to contact the New Hanover County Health Department for vaccine appointments and information including designated sites. Upon securing an appointment, residents can contact the Authority directly to schedule transportation services. Further details and information regarding this effort can be found on the Authority's website at: <https://www.wavetransit.com/>.


- 2. Network Redesign** - On January 21, 2020, the City of Wilmington and New Hanover County each adopted a Concurrent Resolution of the Wilmington City Council and the Board of Commissioners of New Hanover County for Enhanced Public Transportation Operations and Efficiency. TransPro Consulting was retained by New Hanover County and the City of Wilmington to serve as consultant to the board during the evaluation process.

A network redesign proposal was developed by TransPro Consulting and presented to the Wave Transit board for consideration on July 23, 2020. The proposal was refined to include comments provided by Authority staff and the Wave Transit board. A revised proposal was presented to the Wave Transit board during the August 27, 2020 meeting. The framework for a revised transportation network outlined in the consultant's proposal was approved by the Wave Transit board on Thursday, October 22, 2020. A summary of the revised system network includes eight (8) fixed bus routes, from the current fourteen (14), increased service frequency for three (3) fixed bus routes, and a micro-transit service offering.

The implementation date of July 1, 2021 for the revised network was revised to August 15, 2021. Further information regarding the route modifications included under the revised proposal, the Microtransit service project, public engagement activities, opportunities for comment and a comprehensive timeline of events will be released to the public late February 2021.


3. **Rosa Parks Day** - In 1955, civil rights activist Rosa Parks refused to give up her seat on the bus to a white customer. Her action inspired the Montgomery bus boycott, which led to the end of racial segregation on public transportation. On February 4th, her birthday, the front seat of every Wave Transit bus will be reserved for Rosa Parks with the placard below in honor of her memory.

THIS SEAT IS
RESERVED
IN HONOR OF ROSA PARKS



In 1955, civil rights activist Rosa Parks refused to give up her seat on the bus to a white customer. Her action inspired the Montgomery bus boycott, which led to the end of racial segregation on public transportation.

Today, February 4th, on her birthday, we honor the memory of Rosa Parks, whose courage and dignity inspired the movement that helped to end racial segregation.



Projects in Development						
Project Manager	Contract Ty	TIP	PO	Description	County	ROW Move Forward
SAP Let Date						
Central	Raleigh	15BPR.26	WMPO	New Hanover 48 on I-40 E and I-40 W/NE Substructure Repairs	New Hanover	1/18/2021
Central	Raleigh	B-5642	WMPO	Brunswick 65 on NC 87 over Hood Creek	Brunswick	Y
Central	Raleigh	15bpr.19	WMPO	New Hanover 21 on US 76 over Banks Channel	New Hanover	7/20/2021
Derek Pielech	DPOC	BP3.R004	WMPO	Brunswick 181 over Sturgeon Creek on SR 1437 (Old Fayettevill Rd)	Brunswick	12/16/2021
Trace Howell	DDRL	R-3300B	WMPO/CFRPO	Hampstead Bypass	New Hanover/	1/18/2022
Derek Pielech	DPOC	17BP.3.R.84	WMPO	Brunswick 181	Brunswick	4/14/2022
Derek Pielech	DPOC	B-4590	WMPO	Replace Bridge 29 on Cornelius Harnett Dr/Castle Hayne Rd over Smith Creek	New Hanover	4/21/2022
Eric Murray	DPOC	U-5914	WMPO	Widen NC 133 from US 17/74/76 to Old River Rd	Brunswick	6/2/2022
Krista Kimmel	DDRL	U-5926	WMPO	New Route from 23rd St to 26th St	New Hanover	6/21/2022
Rail Division	Rail	P-5740	WMPO	Wilmington Rail At-Grade Crossing Improvement	New Hanover	6/30/2022
Mike Bass	DPOC	U-5710A	WMPO	US 74 (Eastwood Road)- construct roadway on new location between US 17 (Military Cutoff Road) & US 74 (Eastwood Road)	New Hanover	7/1/2022
Eric Murray	DPOC	W-5601DH	WMPO	3rd St and Dock St Intersection	New Hanover	7/7/2022
TBD	DPOC	W-5703E	WMPO	US 117/NC 132 (College Rd) Between Randall Pkwy and	New Hanover	8/4/2022
TBD	DPOC	W-5703R	WMPO	NC 132 (South College Rd) and Braggs Drive turn lanes	New Hanover	9/15/2022
Eric Murray	DPOC	W-5703C	WMPO	Monkey Junction Pedestrian Improvements	New Hanover	11/17/2022
Brian Harding	DDRL	U-6202	WMPO	Widen Gordon Rd to 4 lanes from US 17 Market St to I-40	New Hanover	6/18/2024
Lydia	DPOC	I-6036	WMPO	I-140 - US 17 to North of US 74 pavement rehab	Brunswick	10/17/2024
Central	Raleigh	B-5653	WMPO	Pender 14 on NC 133 over Turkey Creek	Pender	1/21/2025
Lydia	DDRL	I-6039	WMPO	I-40 Pavement rehab from Milemarker 420 to NC 210	Pender	4/15/2025
Mike Bass	DDRL	U-5710	WMPO	US 74 (Eastwood Rd) at US 17 (Military Cutoff Rd)	New Hanover	9/16/2025
Lydia	DDRL	I-6037	WMPO	I-140 from US 421 to I-40 pavement and bridge rehab	New Hanover	2/17/2026
Trace Howell	DDRL	U-5792	WMPO	MLK at College	New Hanover	6/16/2026
Trace Howell	DDRL	R-3300A	WMPO	Hampstead Bypass (US 17 from Military Cutoff Rd to NC 210)	Pender	9/15/2026
Brian Harding	DDRL	U-5954	WMPO	NC 133 at 23rd St Roundabout	New Hanover	6/15/2027
Brian Harding	DDRL	U-5731	WMPO	US 74 at US 17/US 421 Flyover	New Hanover	5/16/2028
Krista Kimmel	DDRL	U-4434	WMPO	Independence Boulevard Extension	New Hanover	6/20/2028

Project Manager Contract TyI			TIP	PO	Description	County	ROW Move Forward	SAP Let Date
Brian Harding	DDRL	U-5729	WMPO	US 421 Carolina Beach Rd Median with intersection improvement at Shipyard and US 421	New Hanover			7/18/2028
Trace Howell	DDRL	U-5732	WMPO/CFRPO	US 17 Hampstead Median Project	Pender			9/19/2028
Lydia	DPOC	I-6038	WMPO	I-140 from US 421 to US74/US76 pavement rehab	Brunswick, New Hanover			11/16/2028
Krista Kimmel	DDRL	U-3338C	WMPO	Kerr Ave Interchange at MLK	New Hanover			12/19/2028
Krista Kimmel	DDRL	U-4902B	WMPO	US 17 Bus - Market St Median - Railroad to MLK	New Hanover			12/19/2028
Krista Kimmel	DDRL	U-4902C	WMPO	US 17 Bus - Market St Median & Interchange	New Hanover			6/19/2029
Trace Howell	DDRL	U-5790	WMPO	Monkey Junction Interchange	New Hanover			PY
Brian Harding	DDRL	U-5863	WMPO	NC 133 - Castle Hayne Rd from I-140 to Division Dr	New Hanover			PY
Trace Howell	DDRL	U-5702A	WMPO	College Rd from New Centre to Shipyard	New Hanover			PY
Trace Howell	DDRL	U-5704	WMPO	US 17 (Oleander) at College	New Hanover			PY
None	DDRL	U-6199	WMPO	Wilmington Citywide Signal System Upgrade	New Hanover			PY
Krista Kimmel	DPOC	U-6201	WMPO	Kerr avenue Extension from Wrightsville Avenue to Oleander Dr	New Hanover			PY
Brian Harding	DDRL	U-5734	WMPO	US 421 Front St Widening	New Hanover			PY
Trace Howell	DDRL	U-5881	WMPO	College Rd from Gordon Rd to New Centre	New Hanover			PY
Trace Howell	DDRL	U-5702B	WMPO	College Rd Access management improvement from Carolina Beach Rd to Shipyard Blvd	New Hanover			PY
Brian Harding	DPOC	U-6128	WMPO	US 76 (Oleander Dr) and Greenville Loop Rd/Greenville Avenue Dual Lefts	New Hanover			PY
Jessi Leonard	CSF	W-5703P	WMPO	US 17 and Ploof Rd/Olde Waterford Way	Brunswick			TBD

PE Work Continuing

Date Completed:
1/5/2021

PO:
WMPO

Contact:
Caitlin Marks
910-341-2000

cmmarks@ncdot.gov

Projects Under Construction					
Contract Number	Resident	TIP/WBS/Program	County	Description	Estimated Completion Percent Complete
DC00231	Daniel Jones	R-3601(L)	Brunswick	Landscaping for the Diverging Diamond at US 74/76 and NC 133	Jul-20 100.00%
C204203	Alex Stewart	HVBP	New Hanover	Isabel Holmes Bridge (#11, US 74) Girder repair, upgrade paint/structural steel, replace grid floor	Mar-21 94.26%
DC00268	TBD	I-5760A	New Hanover	I-140 from I-40 to US 421 Open Grated Friction Course	Jan-21 85.42%
DC00265	TBD	N/A	, Duplin, New Hanover, Pender	Long Line Pavement Marking	Nov-21 78.78%
C203980	Alex Stewart	U-4751	New Hanover	Military Cutoff Rd Extension from Market St to the Wilmington Bypass with an interchange at the Bypass	Apr-22 41.10%
C204319	Alex Stewart	U-4902D	New Hanover	Superstreet median on Market St (US 17 BUS) from Marsh Oaks Dr to Lendire Dr	Nov-22 34.16%
DC00290	Dan Cumbo		New Hanover	I-40 at Exit 420 - GRP 2	Jul-21 46.37%

Resurfacing										
Contract Number	Contract Year	County	Resident	TIP	MPO/RPO	Map	Routes	Estimated Completion	Percent Complete	
C204135	2018	/ Hanover/Brunsi	Lydia McKeel	N/A	WMPO	0	US 421/US 76/NC 132 and various SRs (New Hanover Resurfacing)	Jan-21	92.29%	



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

J. ERIC BOYETTE
SECRETARY

February 2021

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

FEBRUARY TPD UPDATES WILMINGTON MPO

FEBRUARY 2021

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

Brunswick County Comprehensive Transportation Plan (CTP): We have officially started the Brunswick County CTP. The last meeting was a review meeting on 1/14/2021 where the committee went over several items:

- Vision, Goals and Objectives
- Survey Review
- Title VI outreach
- Presentation to Locals

Our decision meeting is on 1/28/2021.

Wilmington Model: The 2045 Travel Demand Model and 2045 Wilmington MPO MTP was adopted on 11/18/2020 by the Wilmington MPO Board.

Traffic Shift Scheduled on Market Street in Wilmington: The N.C. Department of Transportation is planning to shift a section of traffic back to its original placement on Wilmington's Market Street.

Northbound traffic on Market Street between Amaryllis Drive and just south of Alexander Road will shift back to the original alignment starting Sunday night, while southbound traffic will remain in its current configuration.

The shift will allow NCDOT contractors to work in between the north and southbound lanes as they continue to install a 96-inch stormwater pipe.

Brunswick County Intersection Converting to All-Way Stop: To reduce the risk of crashes, the N.C. Department of Transportation is planning to change the traffic pattern at a Brunswick County intersection next week.

The intersection of Old Ferry Connection and Sabbath Home Road near Supply is scheduled to change to an all-way stop intersection on Tuesday, weather permitting. The change is based on safety reviews by the department.

Motorists should be alert for crews while they convert the intersection and then, once the changes are made, slow down for the new traffic configuration.

2021 Watch for ME NC Program: Applications are now being accepted for North Carolina communities interested in participating in the 2021 Watch for Me NC Program.

The nationally recognized program focuses on reducing bicycle and pedestrian injuries and fatalities through public education and community engagement partnerships with local law enforcement.

Communities selected to participate will receive free law enforcement training, technical assistance and safety tools. Applications are due by Feb. 1 and can be submitted online.

NC FIRST Releases Final Report: A special commission made up of finance, business and public policy experts has developed a set of recommendations for how to modernize North Carolina's transportation investment strategy.

The NC FIRST Commission was formed in 2019 to research how emerging trends, new transportation technologies and changing demographics will impact the current transportation funding model. Among its tasks, the commission evaluated how best to replace declining motor fuel tax revenues as more people convert from gas-powered automobiles to using autonomous and electric vehicles.

The Commission's report highlighted the need to increase investments to maintain and improve the state's transportation infrastructure. The Commission also provided potential investment solutions such as adopting a mileage-based fee for electric and hybrid vehicles and raising the NCDOT's debt-to-revenue ratio.

The Commission presented its final report and recommendations to the state's transportation secretary last week.