JACKSONVILLE URBAN AREA
JUMPO
METROPOLITAN PLANNING ORGANIZATION

910.938.7433
jumpo@jacksonvillenc.gov

1300 N. Marine Blvd
Jacksonville, NC 28540

MEMORANDUM

TO: Technical Coordinating Committee (TCC) Members

FROM: Stephanie Kutz, Transportation Manager

DATE: February 5, 2026

RE: TCC Meeting – February 12, 2026

The Technical Coordinating Committee will meet at **10:30 AM** on **Thursday, February 12, 2026**. Board members are encouraged to attend in-person in the Onslow Room at Jacksonville Station located at 1300 N Marine Blvd. Others may join the meeting virtually through Microsoft Teams: Click here to join the meeting; Meeting ID: 292 346 939 382 10; Passcode: hS6SF3NU or call in (469) 269-6113, Conference ID: 99282410#

Action Items/Discussion topics for this meeting include Election of Officers, Draft 2026-2035 MTIP Amendment 3, Draft FY27 Unified Planning Work Program, Draft 2026-2035 MTIP Administrative Modification 1, as well as other transportation topics and updates.

Your attendance, or that of your alternate, at this meeting is very important.

Please contact me at (910) 938-6453 with any questions or concerns.

JACKSONVILLE URBAN AREA
JUMPO
METROPOLITAN PLANNING ORGANIZATION

AGENDA
TECHNICAL COORDINATING COMMITTEE
February 12, 2026 – 10:30 AM

In-person: Jacksonville Station, 1300 N Marine Blvd
Virtual through Teams: Click here to join the meeting; Meeting ID: 292 346 939 382 10;
Passcode: hS6SF3NU or call in (469) 269-6113, Conference ID: 99282410#

I.	Call to Order	Chairman Metcalf
II.	Welcome and Introductions	Chairman Metcalf
III.	Public Comment	Chairman Metcalf

Action Items

IV.	Election of Officers	Chairman Metcalf
V.	November 13, 2025, Meeting Minutes (Attachment 1) *Recommended Action: Approval of Meeting Minutes*	Chairman
VI.	Draft 2026-2035 MTIP Amendment 3 (Attachment 2) *Recommended Action: Recommend Adoption to the TAC*	Stephen Adams
VII.	Draft FY27 Unified Planning Work Program (Attachment 3) *Recommended Action: Recommend Adoption to the TAC*	Stephen Adams
VIII.	Draft 2026-2035 MTIP Administrative Modification (Attachment 4) *Recommended Action: Recommend Approval to the TAC*	Stephen Adams

Discussion Items

IX.	H191492 Gum Branch Road Project Design Alternatives	Stephen Adams
X.	NC 172 Road Abandonment in Sneads Ferry	Stephen Adams

Reports/Comments

XI.	Report from the MPO Secretary	Stephen Adams
XII.	Report from NCDOT Division 3	Adrienne Cox
XIII.	Report from NCDOT Transportation Planning Division	Maksym Bezruchko
XIV.	Report from NCDOT Integrated Mobility Division	Kim Nguyen
XV.	Report from FHWA Field Officer	Vacant
XVI.	Questions, Closing Comments	Chairman

JACKSONVILLE URBAN AREA
JUMPO
METROPOLITAN PLANNING ORGANIZATION

Attachment: 1
Technical Coordinating Committee
Action Required

To: Technical Coordinating Committee
From: Stephanie Kutz, Transportation Manager
Subject: November 13, 2025, Meeting Minutes

2/12/2026

TCC Recommended Action: Approval of meeting minutes

Attachment November 13, 2025, Meeting Minutes

JACKSONVILLE URBAN AREA
JUMPO
METROPOLITAN PLANNING ORGANIZATION

TECHNICAL COORDINATING COMMITTEE MEETING MINUTES

November 13, 2025
Jacksonville Station, Onslow Room
1300 N Marine Blvd
Jacksonville, NC 28540

Present, In Person: Mr. Carter Metcalf, Mr. Wally Hansen, Mr. Ryan King, Mr. Danny Ferucci, Ms. Adrienne Cox, Mr. Tim McCurry, Ms. Amy Procopio, Ms. Stephanie Kutz, Mr. Stephen Adams, Mr. Chris Coursey

Present, Remote: Ms. Kim Nguyen, Mr. Gregg Whitehead, Ms. Sofia Schwartz, Mr. Brady Golden, Mr. Wongoo Lee

I. Call to Order

Chairman Metcalf called the TCC meeting to order at 10:37 am.

II. Welcome and Introductions

Chairman Metcalf welcomed members to the TCC meeting and acknowledged all who were attending in-person. He then asked for those who were joined virtually to introduce themselves.

III. Public Comment

No requests were received, and no one was present for public comment.

Action Items

IV. July 10, 2025, Meeting Minutes

Chairman Hansen requested a motion to approve the meeting minutes as presented. Mr. Whitehead made the motion, and Mr. Hansen seconded. The motion was approved unanimously.

V. 2024-2033 MTIP Amendment 11 & 2026-2035 MITP Amendment 2

Mr. Adams informed members the Federal Highway Administration (FHWA) has granted the North Carolina Department of Transportation (NCDOT) permission to adopt amendments to both the 2024–2033 and 2026–2035 State Transportation Improvement Programs (STIPs) until formal federal approval of the 2026–2035 STIP, anticipated at the end of 2025. He noted that additional language has been incorporated into the amendment resolutions to acknowledge the applicability of these actions to both the current and forthcoming STIPs.

Mr. Adams then provided a summary of the proposed amendments, which reflect the project modifications outlined in NCDOT's November Item N report. The amendments include updates to

project funding allocations for two statewide projects (BO-2426 and M-0417) and one project within the Jacksonville Urban Area (HS-2403B). He explained that Project HS-2403B involves the installation of centerline and edge rumble stripes at various locations along NC-53 and proposed to be modified to include US-701 within the project limits.

Chairman Metcalf asked if there were any questions regarding the amendments; none were received. He then requested a motion to recommend TAC adoption of the amendments. Mr. Hansen made the motion, and Mr. King seconded. The motion was approved unanimously.

VI. P8 Local Input Point Methodology Draft

Mr. Adams explained that the local input methodology outlines the process by which the JUMPO will assign points to Regional Impact and Division Needs projects for P8 after state scores are released. He noted that these locally assigned points will help position project priorities within the MPO area. Mr. Adams stated that due to the reduction in project submittals for this prioritization cycle, there was no advantage at this time to modifying the previously used methodology, and the existing core methodology will remain in place. He further noted that even though MPOs are required to have a quantitative methodology for point assignment, MPO boards retain the ultimate authority to deciding which projects receive local input points.

He added that primary updates to the draft methodology include revisions to the P8 schedule dates, the new STIP number currently under approval, and general improvements to the methodology's readability. The P8 Subcommittee is scheduled to meet in June to develop point recommendations, which will be presented to the TCC for consideration in July and the TAC in August 2026.

Chairman Metcalf asked if there were any questions regarding the draft methodology; none were received. He then requested a motion to recommend TAC adoption of the draft. Mr. Hansen made the motion, and Mr. Ferucci seconded. The motion was approved unanimously.

VII. 2026 NCDOT Safety Performance Targets

Ms. Kutz opened by explaining that federal law requires the JUMPO to adopt safety performance targets annually. Due to limited resources, JUMPO has historically elected to adopt NCDOT's statewide safety targets. She noted that the most recent Strategic Highway Safety Plan (2024) established a goal in reducing the number of fatalities and serious injuries by 50% by 2035, with a long-term objective of reaching zero by 2050. Based on FHWA's review, North Carolina has not met or made significant progress toward achieving its safety targets.

Ms. Kutz stated that JUMPO's safety target performance numbers showed significant progress with respect to the State's targets for serious injuries and injury rate, however, the MPO did not meet targets related to the number of fatalities and non-motorized fatalities or serious injuries. She emphasized that JUMPO has been actively working to improve pedestrian facilities and safety on area roads and identify the most dangerous roadway conditions and that JUMPO will continue to prioritize these efforts wherever possible. She then concluded that the proposed safety targets for 2026 will follow and align with those established by NCDOT.

Chairman Metcalf asked if there were any questions regarding the new safety targets; none were received. He then requested a motion to recommend TAC approval of the targets. Mr. Ferucci made the motion, and Mr. King seconded. The motion was approved unanimously.

Discussion Items

VIII. Onslow County Orphan Road Program Update

Chairman Metcalf provided an overview of Onslow County's Orphan Road Program, noting that the County has allocated $2 million to improve public roads within Onslow County that were never accepted into the state-maintained system. He explained that many roads are not recognized as public roads. The County is currently working with seven neighborhoods to submit petitions requesting road improvements, with the first petition received from the Greystone subdivision. Under the program, participating neighborhoods will agree to repay the County for the cost of improvements over a ten-year, interest-free period. Onslow County is the third county in all of North Carolina to adopt a program addressing orphan roads for its jurisdiction. Chairman Metcalf noted that Wake and Durham counties have similar programs, initially funded for ten years, which transitioned into rolling funds after its popularity and success grew.

Chairman Metcalf further discussed the challenges associated with improving these orphaned roads, noting that NCDOT requires roads to meet acceptable standards before assuming ownership. He added that JUMPO staff had provided estimated costs for similar projects to help better gauge the potential expenses associated with the improvements. In the Greystone neighborhood for example, a phased approach may be necessary due to high cost of construction and funding limitations. After further meetings with NCDOT, JUMPO, and stakeholders, initial improvements are planned to focus on repaving Greystone Avenue, with additional streets addressed as funding becomes available. NCDOT has indicated that main roads that connect to state roads must be prioritized before secondary streets.

Members raised concerns regarding hydrology and stormwater management, noting that these factors will significantly influence overall project costs and design considerations. Mr. King stated that Hawes Run was not currently on the program list; however, Chairman Metcalf noted that residents would need to organize and submit signed petitions if they were interested in having the subdivision added to the program for review. Updates to the program will be provided to the TCC as the process moves forward.

Reports/Comments

IX. Report from MPO Secretary

Ms. Kutz reported on several ongoing projects. Paving on East Thompson Street has been scheduled for next week and push button signals will be installed later to complete the project. At the intersection of Western Boulevard and Circuit Lane, a joint project with the Division remains in progress. Five Vulnerable User projects have been confirmed as funded, including intersections at Western & Memorial, Western & Commerce, Western & Liberty, US 258 & Hickory, and Bayshore Drive & Johnson Boulevard. Staff submitted several projects for NCDOT's TAP Funding Call, which closes on November 14th. Staff also coordinated with the towns of Richlands and Swansboro, providing cost estimates for their submissions based on recent similarly scoped pedestrian improvement projects.

Mr. Adams reported that the Gum Branch Road Sidewalks project is finalizing its 60% design plans, with stakeholder utility meetings completed and no issues identified. He also noted that JUMPO staff were invited to give a presentation at the Sneads Ferry Rotary Club, which he enjoyed as an opportunity to share information about JUMPO with local residents. Mr. Adams encouraged attendees to participate in future TCC and TAC meetings.

X. Report from NCDOT Division 3

Ms. Cox began by noting that NCDOT hosted a public hearing for Project U-5791A on October 28. Several members of the public were in attendance, most of whom raised questions and concerns related to residents of the Commons and those living along Drummer Kellum Road. These concerns centered on environmental impacts, the encroachment of a major roadway onto private properties, and right-of-way issues. Additionally, NCDOT will be releasing responses to public comments submitted via email and phone.

Ms. Cox presented slides of projects currently in development and under construction, explaining that some projects show a status of not being started, this status reflects the beginning of construction activity, and work is underway. She also addressed bicyclists' concerns regarding the installation of sinusoidal stripes, noting that stripes impact their means of travel, causing disruptions to bicyclists' travel patterns and raising safety concerns.

Lastly, Ms. Cox provided an overview of ongoing maintenance and resurfacing projects and directed members to visit the NCGOING Portal web page, which features an interactive map displaying the current active projects throughout the JUMPO planning area.

XI. Report from NCDOT Transportation Planning Division

Mr. Lee shared several updates from the TPD, highlighting improvements to the public input survey with new bilingual options and ADA-friendly features. He noted the completion of the 2025 functional classifications review and the approval of the Jacksonville MPO update. Looking ahead, TPD will be initiating the next minor update cycle in 2026. Additionally, he announced the release of Q4 2025 GIS data, which will aid in transportation planning and analysis.

Mr. Lee announced that this would be his last JUMPO TCC meeting and he will be transitioning to support the Piedmont and Sandhill planning area. He thanked the committee for the opportunity to work with JUMPO and encouraged members to visit the TPD webpage for updated information.

Chairman Metcalf thanked Mr. Lee for his support of JUMPO initiatives and, on behalf of the TCC, wished him well in his new role.

XII. Report from FHWA Field Officer

FHWA did not attend the meeting, therefore, no report was given.

XIII. Questions, Closing Comments

Chairman Metcalf asked if there were any additional comments not addressed during the meeting. Mr. Whitehead announced that after 27 years as Town Administrator for Richlands that he will be

retiring in December. He thanked everyone for their work together and cooperation over the years.

Chairman Metcalf thanked all attendees for their participation, both in person and virtually, and asked for a motion to adjourn the meeting. Mr. King made the motion, and Mr. Hansen seconded it. The motion carried, and the meeting was adjourned at 11:27 a.m.

The next TCC meeting is scheduled for February 12, 2026.

JACKSONVILLE URBAN AREA
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METROPOLITAN PLANNING ORGANIZATION

Attachment: 2
Technical Coordinating Committee
Action Required

To: Technical Coordinating Committee

From: Stephanie Kutz, Transportation Manager

Subject: Draft 2026-2035 MTIP Amendment 3

2/12/2026

The 2026-2035 Metropolitan Transportation Improvement Program (MTIP) was adopted by the Transportation Advisory Committee (TAC) on August 27, 2025. Since adoption, the MTIP has undergone two amendments to reflect ongoing updates to regional transportation plans and projects through 2035.

Amendments 3 is being requested in response to due to proposed changes in the 2026-2035 STIP for the months of January. JUMPO must amend its MTIPs accordingly to maintain consistency with the STIP. The funding adjustments and updates are detailed in the attached document.

The draft of Amendment 3 was uploaded to JUMPO's website on January 27, 2026. Public comments will be accepted through February 11, 2026. The draft is available for viewing at www.jumpo-nc.org/get-involved.

Recommended Action: Recommend TAC Adoption of 2026-2035 MTIP Amendment 3

Attachment: Draft 2026-2035 MTIP Amendment 3

JACKSONVILLE URBAN AREA

JUMPO

METROPOLITAN PLANNING ORGANIZATION

FY 2026-2035

Transportation Improvement Program (TIP)

The Jacksonville Urban MPO has established performance management targets for highway safety, infrastructure condition, congestion, system reliability, emissions, freight movement and transit.

The Jacksonville Urban MPO anticipates meeting their identified targets with the mix of projects included in the FY 2026-2035 TIP.

The NCDOT has demonstrated fiscal constraint on the 2026-2035 STIP adopted on 7/9/2025. The Jacksonville Urban MPO TIP is a subset of the STIP and by extension therefore demonstrates fiscal constraint.

Adopted – August 27, 2025
Amendment 1 – October 9, 2025
Amendment 2 – December 11, 2025
Draft Amendment 3 – March 12, 2026

RESOLUTION TO MODIFY THE JACKSONVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION FY 2026-2035 TRANSPORTATION IMPROVEMENT PROGRAM

AMENDMENT NO. 3

A motion was made by _____ and seconded by _____ for adoption of the following resolution, and upon being put to a vote, was duly adopted.

WHEREAS, the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) require Metropolitan Planning Organization (MPO) to develop a Transportation Improvement Program (TIP) in cooperation with the State and affect public transportation operators within their planning jurisdiction; and

WHEREAS, the Jacksonville Urban Area MPO has developed a TIP to include capital and non-capital surface transportation projects within the Jacksonville urban planning area; and

WHEREAS, the TIP includes a financial plan that demonstrates how it can be implemented within anticipated fiscal constraints; and

WHEREAS, the Transportation Advisory Committee reviewed the FY 2026-2035 Metropolitan Transportation Improvement Program (MTIP), originally adopted on August 27, 2025, and has found that modifications are needed to comply with FHWA; and

WHEREAS, this Amendment allows for the reprogramming of projects by adjusting project schedules and/or funding in order to be a fiscally constrained Program; and

WHEREAS, a draft of the MTIP has been advertised for public comment in accordance with the Jacksonville Urban Area Metropolitan Planning Organization's Public Participation Plan (PPP), and all comments received, if any, were appropriately addressed; and

NOW, THEREFORE, BE IT RESOLVED, that the Transportation Advisory Committee hereby adopts Amendment 3 to the FY 2026-2035 Transportation Improvement Program, on this _____ day of _____ 2026.

_____
TAC Chairman

_____
Stephanie Kutz, TAC Secretary

REVISIONS TO THE 2026-2035 STIP

HIGHWAY PROGRAM

STATEWIDE PROJECT

STIP MODIFICATIONS

TA-6665 STATEWIDE **PROJ.CATEGORY** PUBLIC TRANS	- STATEWIDE PROJECT	STATEWIDE, SYSTEMWIDE. FUNDING FOR 5311 CAPITAL PROJECTS FOR RURAL AREAS. ***ADD FUNDS IN FY 26 AT THE REQUEST OF THE INTEGRATED MOBILITY DIVISION.***	CAPITAL	FY 2026 - FY 2026 - FY 2026 - $40,000,000	$10,000,000 (S) $10,000,000 (L) $20,000,000 (5311)
TC-0018 STATEWIDE **PROJ.CATEGORY** PUBLIC TRANS	- STATEWIDE PROJECT	NCDOT, SYSTEMWIDE. FUNDING FOR 5310 CAPITAL PROJECTS FOR RURAL AND URBAN AREAS. ***ADD FUNDS IN FY 26 AT THE REQUEST OF THE INTEGRATED MOBILITY DIVISION.***	CAPITAL	FY 2026 - FY 2026 - FY 2026 - $12,000,000	$3,000,000 (S) $3,000,000 (L) $6,000,000 (5310)
TC-0021 STATEWIDE **PROJ.CATEGORY** PUBLIC TRANS	- STATEWIDE PROJECT	NCDOT, SYSTEMWIDE. FUNDING FOR 5339 STATEWIDE RURAL. ***ADD FUNDS IN FY 26 AT THE REQUEST OF THE INTEGRATED MOBILITY DIVISION.***	CAPITAL	FY 2026 - FY 2026 - FY 2026 - $25,000,000	$7,000,000 (S) $7,000,000 (L) $11,000,000 (5339)
TM-0028 STATEWIDE **PROJ.CATEGORY** PUBLIC TRANS	- STATEWIDE PROJECT	NCDOT, VARIOUS LOCATIONS. FUNDING FOR OPERATING ASSISTANCE FOR FTA GRANTS. ***ADD FUNDS IN FY 26 AT THE REQUEST OF THE INTEGRATED MOBILITY DIVISION.***	OPERATIONS	FY 2026 - FY 2026 - $34,000,000	$17,000,000 (L) $17,000,000 (5311)

*** INDICATES FEDERAL AMENDMENT**

REVISIONS TO THE 2026-2035 STIP

HIGHWAY PROGRAM

STATEWIDE PROJECT

STIP MODIFICATIONS

TM-0029 STATEWIDE **PROJ.CATEGORY** PUBLIC TRANS	- STATEWIDE PROJECT	NCDOT, VARIOUS LOCATIONS. 5311 STATE ADMINISTRATIVE FUNDS FOR FTA GRANTS. ***ADD FUNDS IN FY 26 AT THE REQUEST OF THE INTEGRATED MOBILITY DIVISION.***	ADMINISTRATIVE	FY 2026 - 	$6,000,000 $6,000,000	(5311)
TM-0032 STATEWIDE **PROJ.CATEGORY** PUBLIC TRANS	- STATEWIDE PROJECT	NCDOT, VARIOUS LOCATIONS. 5311(F) INTERCITY BUS FUNDS FOR FTA GRANTS. ***ADD FUNDS IN FY 26 AT THE REQUEST OF THE INTEGRATED MOBILITY DIVISION.***	OPERATIONS	FY 2026 - FY 2026 - FY 2026 -	$2,000,000 $8,000,000 $10,000,000 $20,000,000	(S) (L) (5311)
TO-0004 STATEWIDE **PROJ.CATEGORY** PUBLIC TRANS	- STATEWIDE PROJECT	STATEWIDE, SYSTEMWIDE. SYSTEM SAFETY OVERSIGHT GRANT FOR RAIL DIVISION NCDOT. ***ADD FUNDS IN FY 26 AT THE REQUEST OF THE INTEGRATED MOBILITY DIVISION.***	CAPITAL	FY 2026 - FY 2026 - 	$400,000 $1,000,000 $1,400,000	(S) (SSO)
TQ-6954 STATEWIDE **PROJ.CATEGORY** PUBLIC TRANS	- STATEWIDE PROJECT	STATEWIDE, SYSTEMWIDE. FUNDING FOR SECTION 5310 FOR RURAL PROJECT. ***ADD FUNDS IN FY 26 AT THE REQUEST OF THE INTEGRATED MOBILITY DIVISION.***	OPERATIONS	FY 2026 - FY 2026 - 	$3,000,000 $3,000,000 $6,000,000	(L) (5310)

*** INDICATES FEDERAL AMENDMENT**

REVISIONS TO THE 2026-2035 STIP

HIGHWAY PROGRAM

STATEWIDE PROJECT

STIP MODIFICATIONS

TU-0011 STATEWIDE **PROJ.CATEGORY** PUBLIC TRANS	- STATEWIDE PROJECT	NCDOT, SYSTEMWIDE. NCDOT-IMD STATEWIDE METROPOLITAN PLANNING (SECTION 5303 AND 5304) PROGRAM FUNDS TO SUPPORT THE INTEGRATED MOBILITY DIVISION URBAN TRANSIT TECHNICAL ASSISTANCE AND PLANNING ACTIVITIES ***ADD FUNDS IN FY 26 AT THE REQUEST OF THE INTEGRATED MOBILITY DIVISION.***	PLANNING	FY 2026 - FY 2026 - FY 2026 -	$900,000 $900,000 $4,200,000 $6,000,000	(S) (L) (5303)

*** INDICATES FEDERAL AMENDMENT**

REVISIONS TO THE 2026-2035 STIP

HIGHWAY PROGRAM

STATEWIDE PROJECT

STIP ADDITIONS

TM-6111 STATEWIDE **PROJ.CATEGORY** PUBLIC TRANS	- STATEWIDE PROJECT	NCDOT. STATEWIDE. NCDOT-IMD STATE ADMINISTRATION - FUNDS TO SUPPORT THE INTEGRATED MOBILITY DIVISION WITH PROVIDING SUBRECIPIENT MONITORIING AND OVERSIGHT AND PROVIDE TECHNICAL ASSISTANCE IN THE DEVELOPMENT OF PROJECTS AND PLANS FOR ELDERLY AND DISABLED. ***ADD PROJECT AT THE REQUEST OF THE INTEGRATED MOBILITY DIVISION.***	ADMINISTRATIVE	FY 2026 - 	$900,000 $900,000	(5310)
TM-6112 STATEWIDE **PROJ.CATEGORY** PUBLIC TRANS	- STATEWIDE PROJECT	NCDOT. 5311 ADMINISTRATIVE FUNDS FOR FTA GRANTS. ***ADD PROJECT AT THE REQUEST OF THE INTEGRATED MOBILITY DIVISION.***	ADMINISTRATIVE	FY 2026 - FY 2026 - FY 2026 -	$19,000,000 $7,000,000 $7,000,000 $33,000,000	(5311) (L) (S)
TM-6113 STATEWIDE **PROJ.CATEGORY** PUBLIC TRANS	- STATEWIDE PROJECT	NCDOT. RTAP STATEWIDE FUNDS FOR FTA GRANTS. ***ADD PROJECT AT THE REQUEST OF THE INTEGRATED MOBILITY DIVISION.***	ADMINISTRATIVE	FY 2026 - FY 2026 -	$800,000 $400,000 $1,200,000	(RTAP) (S)

*** INDICATES FEDERAL AMENDMENT**

REVISIONS TO THE 2026-2035 STIP

HIGHWAY PROGRAM

STATEWIDE PROJECT

STIP MODIFICATIONS

M-0552ADIV STATEWIDE **PROJ.CATEGORY** DIVISION	- STATEWIDE PROJECT	VARIOUS, LOCATIONS STATEWIDE. DIVISION NEEDS FUNDING. FUNDING FOR ROADWAY DESIGN FOR OPEN ROADS DESIGNER (ORD) TRAINING AND DEVELOPMENT. ***ADD FUNDS IN FY 28 TO FY 35 AT REQUEST OF TECHNICAL SERVICES DIVISION.***	ENGINEERING	FY 2026 - FY 2027 - FY 2028 - FY 2029 - FY 2030 - FY 2031 - FY 2032 - FY 2033 - FY 2034 - FY 2035 -	$450,000 (T) $450,000 (T) $450,000 (T) $450,000 (T) $450,000 (T) $450,000 (T) $450,000 (T) $450,000 (T) $450,000 (T) $450,000 (T) $4,500,000
M-0552AREG STATEWIDE **PROJ.CATEGORY** REGIONAL	- STATEWIDE PROJECT	VARIOUS, LOCATIONS STATEWIDE. REGIONAL IMPACT FUNDING. FUNDING FOR ROADWAY DESIGN FOR OPEN ROADS DESIGNER (ORD) TRAINING AND DEVELOPMENT. ***ADD FUNDS IN FY 28 TO FY 35 AT REQUEST OF TECHNICAL SERVICES DIVISION.***	ENGINEERING	FY 2026 - FY 2027 - FY 2028 - FY 2029 - FY 2030 - FY 2031 - FY 2032 - FY 2033 - FY 2034 - FY 2035 -	$450,000 (T) $450,000 (T) $450,000 (T) $450,000 (T) $450,000 (T) $450,000 (T) $450,000 (T) $450,000 (T) $450,000 (T) $450,000 (T) $4,500,000
M-0552ASW STATEWIDE **PROJ.CATEGORY** STATEWIDE	- STATEWIDE PROJECT	VARIOUS, LOCATIONS STATEWIDE. STATEWIDE MOBILITY FUNDING. FUNDING FOR ROADWAY DESIGN FOR OPEN ROADS DESIGNER (ORD) TRAINING AND DEVELOPMENT. ***ADD FUNDS IN FY 28 TO FY 35 AT REQUEST OF TECHNICAL SERVICES DIVISION.***	ENGINEERING	FY 2026 - FY 2027 - FY 2028 - FY 2029 - FY 2030 - FY 2031 - FY 2032 - FY 2033 - FY 2034 - FY 2035 -	$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) $600,000 (T) $6,000,000

*** INDICATES FEDERAL AMENDMENT**

REVISIONS TO THE 2026-2035 STIP

HIGHWAY PROGRAM

STATEWIDE PROJECT

STIP MODIFICATIONS

M-0552BDIV STATEWIDE **PROJ.CATEGORY** DIVISION	- STATEWIDE PROJECT	VARIOUS, LOCATIONS STATEWIDE. DIVISION NEEDS FUNDING.FUNDING FOR ROADWAY DESIGN FOR TRAINING AND DEVELOPMENT FOR MISCELLANEOUS PROJECTS. ***ADD FUNDS IN FY 28 TO FY 35 AT REQUEST OF TECHNICAL SERVICES DIVISION.***	ENGINEERING	FY 2022 - $216,000 (T) FY 2023 - $108,000 (T) FY 2024 - $300,000 (T) FY 2025 - $300,000 (T) FY 2026 - $128,000 (T) FY 2027 - $128,000 (T) FY 2028 - $128,000 (T) FY 2029 - $128,000 (T) FY 2030 - $128,000 (T) FY 2031 - $128,000 (T) FY 2032 - $128,000 (T) FY 2033 - $128,000 (T) FY 2034 - $128,000 (T) FY 2035 - $128,000 (T) $2,204,000	
M-0552BREG STATEWIDE **PROJ.CATEGORY** REGIONAL	- STATEWIDE PROJECT	VARIOUS, LOCATIONS STATEWIDE. REGIONAL IMPACT FUNDING. FUNDING FOR ROADWAY DESIGN FOR TRAINING AND DEVELOPMENT FOR MISCELLANEOUS PROJECTS. ***ADD FUNDS IN FY 28 TO FY 35 AT REQUEST OF TECHNICAL SERVICES DIVISION.***	ENGINEERING	FY 2026 - $128,000 (T) FY 2027 - $128,000 (T) FY 2028 - $128,000 (T) FY 2029 - $128,000 (T) FY 2030 - $128,000 (T) FY 2031 - $128,000 (T) FY 2032 - $128,000 (T) FY 2033 - $128,000 (T) FY 2034 - $128,000 (T) FY 2035 - $128,000 (T) $1,280,000	

*** INDICATES FEDERAL AMENDMENT**

REVISIONS TO THE 2026-2035 STIP

HIGHWAY PROGRAM

STATEWIDE PROJECT

STIP MODIFICATIONS

M-0552BSW STATEWIDE **PROJ.CATEGORY** STATEWIDE	- STATEWIDE PROJECT	VARIOUS, LOCATIONS STATEWIDE. STATEWIDE MOBILITY FUNDING. FUNDING FOR ROADWAY DESIGN FOR TRAINING AND DEVELOPMENT FOR MISCELLANEOUS PROJECTS. ***ADD FUNDS IN FY 28 TO FY 35 AT REQUEST OF TECHNICAL SERVICES DIVISION.***	ENGINEERING	FY 2026 - $170,000 (T) FY 2027 - $170,000 (T) FY 2028 - $170,000 (T) FY 2029 - $170,000 (T) FY 2030 - $170,000 (T) FY 2031 - $170,000 (T) FY 2032 - $170,000 (T) FY 2033 - $170,000 (T) FY 2034 - $170,000 (T) FY 2035 - $170,000 (T) $1,700,000	
M-0553ADIV STATEWIDE **PROJ.CATEGORY** EXEMPT	- STATEWIDE PROJECT	VARIOUS, STATEWIDE FUNDING FOR INTEGRATED PROJECT DELIVERY. ***ADD FUNDS IN FY 28 TO FY 35 AT REQUEST OF TECHNICAL SERVICES DIVISION.***	ENGINEERING	FY 2026 - $450,000 (T) FY 2027 - $450,000 (T) FY 2028 - $450,000 (T) FY 2029 - $450,000 (T) FY 2030 - $450,000 (T) FY 2031 - $450,000 (T) FY 2032 - $450,000 (T) FY 2033 - $450,000 (T) FY 2034 - $450,000 (T) FY 2035 - $450,000 (T) $4,500,000	
M-0553AREG STATEWIDE **PROJ.CATEGORY** EXEMPT	- STATEWIDE PROJECT	VARIOUS, STATEWIDE FUNDING FOR INTEGRATED PROJECT DELIVERY. ***ADD FUNDS IN FY 28 TO FY 35 AT REQUEST OF TECHNICAL SERVICES DIVISION.***	ENGINEERING	FY 2026 - $450,000 (T) FY 2027 - $450,000 (T) FY 2028 - $450,000 (T) FY 2029 - $450,000 (T) FY 2030 - $450,000 (T) FY 2031 - $450,000 (T) FY 2032 - $450,000 (T) FY 2033 - $450,000 (T) FY 2034 - $450,000 (T) FY 2035 - $450,000 (T) $4,500,000	

*** INDICATES FEDERAL AMENDMENT**

REVISIONS TO THE 2026-2035 STIP

HIGHWAY PROGRAM

STATEWIDE PROJECT

STIP MODIFICATIONS

M-0553ASW STATEWIDE **PROJ.CATEGORY** EXEMPT	- STATEWIDE PROJECT	VARIOUS, STATEWIDE FUNDING FOR INTEGRATED PROJECT DELIVERY. ***ADD FUNDS IN FY 28 TO FY 35 AT REQUEST OF TECHNICAL SERVICES DIVISION.***	ENGINEERING	FY 2026 - FY 2027 - FY 2028 - FY 2029 - FY 2030 - FY 2031 - FY 2032 - FY 2033 - FY 2034 - FY 2035 - $6,000,000	$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) $600,000 (T)
M-0553BDIV STATEWIDE **PROJ.CATEGORY** EXEMPT	- STATEWIDE PROJECT	VARIOUS, STATEWIDE FUNDING FOR TRAINING AND SPECIAL PROJECTS. ***ADD FUNDS IN FY 28 TO FY 35 AT REQUEST OF TECHNICAL SERVICES DIVISION.***	ENGINEERING	FY 2026 - FY 2027 - FY 2028 - FY 2029 - FY 2030 - FY 2031 - FY 2032 - FY 2033 - FY 2034 - FY 2035 - $1,102,000	$292,000 (T) $90,000 (T) $90,000 (T) $90,000 (T) $90,000 (T) $90,000 (T) $90,000 (T) $90,000 (T) $90,000 (T) $90,000 (T)
M-0553BREG STATEWIDE **PROJ.CATEGORY** EXEMPT	- STATEWIDE PROJECT	VARIOUS, STATEWIDE FUNDING FOR TRAINING AND SPECIAL PROJECTS. ***ADD FUNDS IN FY 28 TO FY 35 AT REQUEST OF TECHNICAL SERVICES DIVISION.***	ENGINEERING	FY 2026 - FY 2027 - FY 2028 - FY 2029 - FY 2030 - FY 2031 - FY 2032 - FY 2033 - FY 2034 - FY 2035 - $1,103,000	$293,000 (T) $90,000 (T) $90,000 (T) $90,000 (T) $90,000 (T) $90,000 (T) $90,000 (T) $90,000 (T) $90,000 (T) $90,000 (T)

*** INDICATES FEDERAL AMENDMENT**

REVISIONS TO THE 2026-2035 STIP

HIGHWAY PROGRAM

STATEWIDE PROJECT

STIP MODIFICATIONS

M-0553BSW STATEWIDE **PROJ.CATEGORY** EXEMPT	- STATEWIDE PROJECT	VARIOUS, STATEWIDE FUNDING FOR TRAINING AND SPECIAL PROJECTS. ***ADD FUNDS IN FY 28 TO FY 35 AT REQUEST OF TECHNICAL SERVICES DIVISION.***	ENGINEERING	FY 2026 - FY 2027 - FY 2028 - FY 2029 - FY 2030 - FY 2031 - FY 2032 - FY 2033 - FY 2034 - FY 2035 -	$390,000 $120,000 $120,000 $120,000 $120,000 $120,000 $120,000 $120,000 $120,000 $120,000 $1,470,000	(T) (T) (T) (T) (T) (T) (T) (T) (T) (T)
TQ-6954 STATEWIDE **PROJ.CATEGORY** PUBLIC TRANS	- STATEWIDE PROJECT	STATEWIDE, SYSTEMWIDE FUNDING FOR SECTION 5310 FOR RURAL PROJECT. ***MODIFY FUNDS AT THE REQUEST OF INTEGRATED MOBILITY DIVISION.***	OPERATIONS	FY 2026 - FY 2026 -	$3,000,000 $3,000,000 $6,000,000	(L) (5310)

*** INDICATES FEDERAL AMENDMENT**

REVISIONS TO THE 2026-2035 STIP

HIGHWAY PROGRAM

JACKSONVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION

STIP ADDITIONS

* TN-6131 ONSLOW PENDER **PROJ.CATEGORY** EXEMPT	- JACKSONVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION - CAPE FEAR RURAL PLANNING ORGANIZATION	SURF CITY, SYSTEMWIDE. PURCHASE TWO ELECTRIC VEHICLES. ***TO REFLECT THE LATEST DELIVERY SCHEDULE, DELAY CAPITAL FROM FY 25 TO FY 26. THIS ACTION ADDS THE PROJECT TO THE FEDERALLY APPROVED STIP.***	CAPITAL	FY 2026 - FY 2026 - 	$80,000 $20,000 $100,000	(CRPANY) (L(M))

*** INDICATES FEDERAL AMENDMENT**

JACKSONVILLE URBAN AREA
JUMPO
METROPOLITAN PLANNING ORGANIZATION

Attachment: 3
Technical Coordinating Committee
Action Required

To: Technical Coordinating Committee

From: Stephanie Kutz, Transportation Manager

Subject: Draft FY2027 Unified Planning Work Program

2/12/2026

Each year the Jacksonville Area MPO prepares a Unified Planning Work Program (UPWP) to outline expenditures necessary to carry out planning activities by the MPO and its member agencies during the upcoming fiscal year. NCDOT requires the UPWP be adopted and submitted by March 27, 2026.

The draft UPWP serves as the MPO's annual operating budget and is developed to advance the operational objectives identified by the TCC and TAC. The UPWP accounts for all direct operating expenses and includes planning activities such as corridor studies, community and small area plans, updates to the Metropolitan Transportation Plan, and other related efforts.

The draft FY 2027 UPWP was posted to JUMPO's website on January 27, 2026. Public comments will be accepted through February 11, 2026. The draft is available for viewing at www.jumpo-nc.org/get-involved.

Recommended Action:	Recommend TAC Adoption of FY2027 Unified Planning Work Program
Attachment:	Draft FY2027 Unified Planning Work Program

JACKSONVILLE URBAN AREA

JUMPO

METROPOLITAN PLANNING ORGANIZATION

FY27 Unified Planning Work Program

DRAFT

March 12, 2026

JACKSONVILLE URBAN AREA
METROPOLITAN PLANNING ORGANIZATION
UNIFIED PLANNING WORK PROGRAM

FISCAL YEAR 2027

Table of Contents

Introduction.....3

Five-Year Planning Calendar 5

Budget Summary 6

Unified Planning Work Program Table 8

Section 104 PL Work Task Narrative.....9

Section 5303 Work Task Narrative 15

Section 5307 Work Task Narrative 16

DBE Contracting Opportunities.....17

Resolution of Approval 18

Introduction

The Unified Planning Work Program (UPWP) outlines planning activities for the Jacksonville Urban Area Metropolitan Planning Organization (JUMPO) during each fiscal year using funds provided by local, county, state, and federal funds. The UPWP is adopted before the beginning of the fiscal year and serves as the program for coordinating Metropolitan Planning Organization (MPO) activities to develop an integrated program that addresses the current and future mobility needs of our region. Many tasks within the UPWP are ongoing and required by federal or state law. Some of these reoccurring tasks include conducting Transportation Advisory Committee (TAC) and Technical Coordinating Committee (TCC) meetings, maintaining a current Metropolitan Transportation Improvement Program (MTIP), long-range transportation planning, and implementing our Public Participation Plan (PPP). Other planning initiatives contained within the UPWP vary from year to year. For instance, the scope of special projects completed by the MPO to address specific areas of transportation concern (such as small area plans, modal plans, or corridor studies) annually. This document blends ongoing and year-to-year activities into a cohesive program that builds consensus among federal, state, and local stakeholders regarding MPO operations and budgetary needs.

Transportation Advisory Committee Members:

Vacant, Chairman, Jacksonville City Council
Mr. Paul Buchanan, Vice-Chairman, Onslow County Commission
Ms. Cindy Edwards, Jacksonville City Council
Mr. Tim Foster, Onslow County Commission
Ms. Mickey Smith, Jacksonville City Council
Mr. Landon Zimmer, North Carolina Board of Transportation
Mr. Mark Barefoot, Town of North Topsail Beach Board of Aldermen
Ms. Alice Betts, Town of Richlands Board of Aldermen
Mr. Bill Justice, Town of Swansboro Commission
Mr. Phil Misciagno, Town of Holly Ridge Council

Technical Coordinating Committee Members:

Mr. Carter Metcalf, Chairman, Director of Planning and Development, Onslow County
Mr. Wally Hansen, Vice-Chairman, Public Services Director, City of Jacksonville
Mr. Ryan King, Director of Planning and Permitting, City of Jacksonville
Mr. Mitch Sprunger, OAJ Airport Director, Onslow County
Mr. Steve Eaton, Deputy County Manager, Onslow County
Mr. Ronald Massey, Deputy City Manager, City of Jacksonville
Mr. Nathan Rhue, Community Development Director, Holly Ridge
Mr. Chris Roberson, Town Administrator, Richlands
Mr. Jonathan Barlow, Town Manager, Swansboro
Ms. Alice Derian, Town Manager, North Topsail Beach
Mr. Danny Ferucci, Executive Director, Onslow United Transit System
Vacant, Executive Director, Jacksonville-Onslow Economic Development
Mr. Trevor Carroll, Division 3 Engineer, NCDOT
Mr. Maksym Bezruchko, MPO Coordinator, NCDOT Transportation Planning Division

This UPWP has been developed in accordance with the Infrastructure Investment and Jobs Act (IIJA) and the requirements set forth in 23 U.S.C. § 134, which mandate a metropolitan planning process that is continuing, cooperative, and comprehensive for making transportation investment decisions in metropolitan areas. The IIJA encourages MPOs to consult with planning officials responsible for other types of planning activities that are influenced by transportation, including land development, environmental protection, economic development, and resiliency. JUMPO strives to maintain a cooperative relationship with all local planning partners by including them as members of our TCC. Recognizing that transportation issues affect various areas of concern, MPO staff strives to address these needs throughout the planning process.

The metropolitan planning process, as required under 23 U.S.C. § 134(h), must consider projects and strategies that:

1. Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency;
2. Increase the safety of the transportation system for motorized and nonmotorized users;
3. Increase the security of the transportation system for motorized and nonmotorized users;
4. Increase the accessibility and mobility of people and freight;
5. Protect and enhance the environment, promote energy conservation, improve the quality of life, and promote consistency between transportation improvements and State and local planned growth and economic development patterns;
6. Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight;
7. Promote efficient system management and operation; and
8. Emphasize the preservation of the existing transportation system;
9. Improve the resiliency and reliability of the transportation system and reduce or mitigate stormwater impacts of surface transportation; and
10. Enhance travel and tourism.

Each work element within the UPWP addresses at least one of these ten factors, with planning activities supporting the goals of JUMPO's 2050 Long-Range Transportation Plan (LRTP).

Public participation is a crucial component of compliance with 23 U.S.C. § 134(i), which governs the metropolitan planning process. Resources and activities have been allocated within this UPWP to implement the JUMPO PPP. The JUMPO website shall be regularly maintained to broadcast information about MPO activities and to encourage community involvement in the planning process. Additionally, the MPO will proactively notify citizens of plans and activities through public notices, press releases, social media, virtual public involvement tools, and other commonly used media outlets and public presentations.

All MPO plans and programs comply with Title VI of the Civil Rights Act of 1964, which states:

> *"No person in the United States shall, on the grounds of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving federal financial assistance."*

JUMPO is committed to ensuring an inclusive and equitable transportation planning process that provides opportunities for all community members to participate.

Five-Year Planning Calendar

	FY 2027 *July 1, 2026 - June 30, 2027*	**FY 2028** *July 1, 2027 - June 30, 2028*	**FY 2029** *July 1, 2028 - June 30, 2029*	**FY 2030** *July 1, 2029 - June 30, 2030*	**FY 2031** *July 1, 2030 - June 30, 2031*
Planning Process Action					
UPWP	X	X	X	X	X
Certification of Planning Process	X	X	X	X	X
Products of the Planning Process					
MTP Review	X	X	X	X	X
MTP Update		Begin Update		Adopt Update	
Special Studies / State & Regional Planning (as necessary)	MPO Bicycle & Pedestrian Plan	Corridor/ Small Area Study	MTP Update	Corridor/ Small Area Study	Corridor/ Small Area Study
Metropolitan Transportation Improvement Program (MTIP)					
Project Prioritization	X	X	X	X	X
Draft MTIP	X		X		X
Adopt MTIP		X		X	

Budget Summary

Revenue

Funding JUMPO is a collaborative effort among federal, state, and local transportation stakeholders. The Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) provide 80% of MPO operating funds, the North Carolina Department of Transportation (NCDOT) Public Transportation Division (PTD) typically provide 2%, and local MPO member agencies (City of Jacksonville and Onslow County) provide 18%.

FHWA funds (Section 104 PL) are administered by the NCDOT Transportation Planning Division (TPD) and require a 20% local match. Section 104 PL funding levels are based on IIJA Act authorization. The North Carolina Section 104 PL funding apportionment is distributed to MPOs by the TPD through a population-based formula. The IIJA also adds a set aside for Increasing Safe and Accessible Transportation Options, which requires MPOs to use at least 2.5% of its PL funds on specific planning activities to improve safe and accessible options for multiple travel modes for people of all ages and abilities. The 2.5% set aside is provided by a separate allocation of PL funds (federal program code Y410).

Fiscal Year 2027 Section 104 PL revenue summary:

FHWA (80%) Metropolitan Planning	$248,100
Local (20%)	$ 62,025
Total	**$310,125**

Fiscal Year 2027 Safe & Acc Transp Options (Y410) set aside:

FHWA (100%) Metropolitan Planning	$ 3,600
Local (0%)	$ 0
Total	**$ 3,600**

Metropolitan Planning Program funds from the FTA (commonly known as Section 5303) are intended to assist in urbanized areas for planning and technical studies in support of public transportation services. The North Carolina Section 5303 funding apportionment is distributed to MPOs by the NCDOT PTD through a formula based on transit operating statistics. Section 5303 funds require a 10% local match, provided by the City of Jacksonville, and a 10% state match, provided by PTD. Section 5303 funding levels are also based on IIJA Act authorization. Revenues for this work program reflect the Fiscal Year 2027 authorization from PTD.

Fiscal Year 2027 Section 5303 revenue summary:

FTA (80%)	$ 64,020
NCDOT - PTD (10%)	$ 8,002
Local (10%)	$ 8,003
Total	**$ 80,025**

Urbanized Area Formula Program funds from the FTA (commonly known as Section 5307) are designed to offer operating assistance to urbanized areas for public transportation services. For supporting transit planning initiatives, Section 5307 funds require a 10% local match from the City of Jacksonville and a 10% state match from PTD. Additionally, Section 5307 funding levels are based on IIJA Act authorization. Revenues for this work program reflect FTA's Federal Fiscal Year 2027 authorization.

Fiscal Year 2027 Section 5307 revenue summary:

FTA (80%)	$70,400
NCDOT - PTD (10%)	$8,800
Local (10%)	$8,800
Total	**$88,000**

A composite summary of Jacksonville Urban Area MPO revenues for the Fiscal Year 2027 work program is provided below:

Revenue Source	Total Amount	Percent of Total
Section 104 PL (federal)	$248,100	52%
Section 104 PL Set Aside (federal)	$3,600	1%
Section 5303 (federal)	$64,020	13%
Section 5307 (federal)	$70,400	15%
NCDOT	$16,802	3%
Local	$78,828	16%
Total	**$481,750**	**100%**

Expenditures

Fiscal Year 2027 work program expenditures are expected to match our projected revenues. The FY 2027 Unified Planning Work Program Table provides a detailed summary of our anticipated expenditures, including the Section 104 PL work task narrative, Section 5303 work task narrative, Section 5307 work task narrative, and DBE contracting opportunities table.

Jacksonville Urban Area Metropolitan Planning Organization
FY 2027 Unified Planning Work Program: Funding Sources Table

TASK CODE	TASK DESCRIPTION	SECTION 104 PL			Safe & Acc Transp Options PL104 set aside (Program Code Y410)	SECTION 5303			SECTION 5307 Transit			TASK FUNDING SUMMARY				EXPENDITURES SUMMARY		
		Local	FHWA	TOTAL	Federal	Local	NCDOT	FTA	Local	NCDOT	FTA	LOCAL	STATE	FEDERAL	TOTAL	MPO Staff	Direct Expenses	Consultant Outside Contract
		20%	80%	100%	100%	10%	10%	80%	10%	10%	80%							
II-A	**Data & Planning Support**																	
II-A-1	Networks & Support Systems	$1,500	$6,000	$7,500								$1,500	$0	$6,000	$7,500	$7,500		
II-A-2	Travelers and Behavior	$500	$2,000	$2,500								$500	$0	$2,000	$2,500	$2,500		
II-A-3	Transportation Modeling	$1,250	$5,000	$6,250								$1,250	$0	$5,000	$6,250	$6,250		
II-B	**Planning Process**																	
II-B-1	Targeted Planning	$0	$0	$0								$0	$0	$0	$0	$0		$ -
II-B-2	Regional Planning	$750	$3,000	$3,750		$8,003	$8,002	$64,020	$8,800	$8,800	$70,400	$17,553	$16,802	$137,420	$171,775	$171,775		
	Safe & Acc Transp Options	$0	$0	$0	$3,600							$0	$0	$3,600	$3,600	$3,600		
II-B-3	Special Studies	$0	$0	$0								$0	$0	$0	$0	$0		$ -
	MPO Bicycle & Pedestrian Master Plan	$18,750	$75,000	$93,750								$18,750	$0	$75,000	$93,750	$0		$ 93,750 [3]
III-A	**Unified Planning Work Program**																	
III-A-1	Unified Planning Work Program	$1,000	$4,000	$5,000								$1,000	$0	$4,000	$5,000	$5,000		
III-A-2	Metrics & Performance Measures	$1,000	$4,000	$5,000								$1,000	$0	$4,000	$5,000	$5,000		
III-B	**Transportation Improvement Program**																	
III-B-1	Prioritization	$1,000	$4,000	$5,000								$1,000	$0	$4,000	$5,000	$5,000		
III-B-2	Metropolitan TIP	$1,500	$6,000	$7,500								$1,500	$0	$6,000	$7,500	$7,500		
III-B-3	Merger & Project Development	$1,500	$6,000	$7,500								$1,500	$0	$6,000	$7,500	$7,500		
III-C	**Civil Rights Compliance & Other Regulatory Requirements**																	
III-C-1	Title VI	$125	$500	$625								$125	$0	$500	$625	$625		
III-C-2	Environmental Justice	$0	$0	$0								$0	$0	$0	$0	$0		
III-C-3	Minority Business Enterprise	$0	$0	$0								$0	$0	$0	$0	$0		
III-C-4	Planning for the Elderly & Disabled	$0	$0	$0								$0	$0	$0	$0	$0		
III-C-5	Safety/Drug Control Planning	$0	$0	$0								$0	$0	$0	$0	$0		
III-C-6	Public Participation	$500	$2,000	$2,500								$500	$0	$2,000	$2,500	$2,000	$500 [1]	
III-C-7	Private Sector Participation	$250	$1,000	$1,250								$250	$0	$1,000	$1,250	$1,250		
III-D	**Statewide & Extra-regional Planning**																	
III-D-1	Statewide & Extra-regional Planning	$1,500	$6,000	$7,500								$1,500	$0	$6,000	$7,500	$4,500	$3,000 [2]	
III-E	**Management, Operations, & Program Support Administration**																	
	Management, Operations, & Program Support Administration	$30,900	$123,600	$154,500								$30,900	$0	$123,600	$154,500	$152,578	$1,922 [4]	
TOTALS		**$62,025**	**$248,100**	**$310,125**	**$3,600**	**$8,003**	**$8,002**	**$64,020**	**$8,800**	**$8,800**	**$70,400**	**$78,828**	**$16,802**	**$386,120**	**$481,750**	**$382,578**	**$5,422**	**$93,750**
		Local	Federal	Total	Federal	Local	State	Federal	Local	State	Federal	Local	State	Federal				
		PL 104			Safe & Acc Transp Options PL104 set aside (Program Code Y410)	Transit Planning - 5303			Transit Planning - 5307			Totals			Grand Total			

[1] Advertising and Printing $500
[2] Travel and Training $3,000

[3] MPO Bicycle & Pedestrian Master Plan $ 93,750

Total $ 93,750

[4] Supplies $1,200
Phones $100
Memberships/Subscriptions/Publications $422
Fuel/Vehicle $200
Total $1,922

Section 104 PL Work Task Narrative

(Work to be performed by Jacksonville Urban Area MPO staff except where noted.)

II-A Data and Planning Support

II-A-1 Networks and Support Systems

- Traffic Volume Counts
  - MPO staff will collect traffic count data regularly. NCDOT traffic counts will be used to supplement the counts collected by staff.
- Vehicle Miles of Travel (VMT)
  - Vehicle miles of travel are tabulated annually by NCDOT. MPO staff will evaluate data.
- Street System Changes
  - MPO staff will assist with updating the City of Jacksonville's street system database as needed to reflect existing and new street infrastructure.
- Traffic Crashes
  - MPO staff will collect, summarize, and evaluate traffic crash data for planning projects and inquiries from the general public.
- Transit System Data
  - MPO staff will collect and report on data throughout the year to meet the reporting requirements for Jacksonville Transit.
  - MPO staff will work to identify barriers to and opportunities for the deployment of fueling and charging infrastructure.
  - MPO staff will evaluate opportunities to reduce greenhouse gas emissions by reducing single-occupancy vehicle trips and increasing access to public transportation.
- Air Travel
  - Data will be collected and analyzed throughout the year on the impact of local air travel on the transportation system.
- Central Area Parking Inventory
  - Inventories of both on and off-street parking will be maintained.
- Bicycle and Pedestrian Facilities Inventory
  - MPO staff will work with city and town planners and engineers to maintain the bicycle and pedestrian facility inventory.
  - An updated inventory of facilities is expected upon completion of the comprehensive Bicycle and Pedstrian Master Plan.
- Collection of Network Data
  - MPO staff will monitor roadway improvements and work with NCDOT staff to update our travel demand model regularly.
  - MPO staff will encourage data sharing throughout the transportation planning process for all modes of transportation and participate in data sharing principles and management.
  - MPO staff will consider planning and environmental linkages as an integrated approach to transportation decision-making that considers environmental, community, and economic goals early in the planning process and uses the information, analysis, and products developed to inform the environmental review process.
- Capacity Deficiency Analysis
  - MPO staff will identify capacity deficiencies using the travel demand model and field observations for potential long-range transportation improvements.

II-A-2 Travelers and Behavior

- Dwelling Unit, Population, & Employment Changes
  - MPO staff will review development plans and continuously compare the plans against socioeconomic forecasts used by our regional Travel Demand Model.
- Collection of Base Year Data
  - MPO staff will maintain a geodatabase with all relevant population, housing and employment information.
- Travel Surveys
  - MPO Staff will utilize the O&D hardware system in place of origin/destination travel surveys. These will be available to evaluate the MPO area and small-area studies.
- Vehicle Occupancy Rates (Counts)
  - MPO Staff will review when available.
- Travel Time Studies
  - MPO Staff will assist with travel time studies as deemed necessary. Adding the O&D hardware system will allow this to be much more flexible and timelier.

II-A-3 Transportation Modeling

- Travel Model Updates
  - MPO staff will work with the NCDOT to update our regional Travel Demand Model for use in the MTP.
- Forecast of Data to Horizon Year
  - MPO Staff will review data to ensure accuracy.
- Forecast of Future Year Travel Patterns
  - MPO staff will work with the NCDOT to test alternative roadway network improvements for system benefit.
- Financial Planning
  - MPO staff will work with the NCDOT to develop realistic transportation revenue and cost estimates for various transportation planning initiatives.

II-B Planning Process

II-B-1 Targeted Planning

- Hazard Mitigation and Disaster Planning
  - MPO Staff will work with other agencies to ensure the resiliency of future projects.
  - MPO Staff will continue to identify transportation system vulnerabilities due to climate change and to help plan for potential solutions (TRAC Initiative).
  - MPO staff will participate in the Communtity Action Team as part of the North Carolina Resilient Coastal Communites Program for the City of Jacksonville.
- Congestion Management Strategies
  - MPO staff will develop strategies for managing congestion by increasing transportation system capacity or reducing demand.
- Freight Movement/Mobility Planning
  - MPO staff will identify freight movement deficiencies and work with the TAC to identify priorities and improvements for effectively accommodating demand.

II-B-2 Regional Planning

- Community Goals and Objectives
    - MPO staff will monitor public input and strengthen meaningful involvement by integrating Virtual Public Involvement (VPI) tools while seeking to advance racial equity and support for underserved and disadvantaged communities.
- Highway Element of the Comprehensive Transportation Plan (CTP)/ Metropolitan Transportation Plan (MTP)
    - MPO staff will identify highway deficiencies and work with the TAC to identify priorities and improvements for effectively accommodating demand.
- Transit Element of the CTP/MTP
    - MPO staff will identify public transportation deficiencies and work with the Jacksonville City Council and TAC to identify solutions for improving the system's ability to meet demand.
- Bicycle and Pedestrian Elements of the CTP/MTP
    - MPO staff will identify bicycle and pedestrian facility deficiencies and work with the TAC to identify priorities and improvements for effectively accommodating demand.
- Airport/Air Travel Element of the CTP/MTP
    - MPO staff will identify airport and air service deficiencies and work with Ellis Airport Staff and the TAC to identify priorities and improvements for effectively accommodating demand.
- Collector Street Element of the CTP/MTP
    - MPO staff will identify collector street deficiencies and work with the TAC to identify priorities and improvements for effectively accommodating demand.
- Rail, Waterway, or Other Mode of the CTP/MTP
    - MPO Staff will coordinate with other agencies on the potential for rail freight within the area.
- Complete Streets Element of the CTP/MTP
    - MPO staff will prioritize safety improvements and speed management on arterials essential to creating complete travel networks.
- Metropolitan Transportation Plan Update
    - MPO staff, will update the Metropolitan Transportation Plan to reflect performance measures, adopted goals, and strategies that will be used to reach those goals.

- PL Set-Aside Funds - Safe and Accessible Transportation Options (Code Y410)
    - MPO Staff will plan activities to increase safe and accessible options for multiple travel modes for people of all ages and abilities, which may include:
        - Adoption of Complete Streets standards or policies.
        - Development of a Complete Streets prioritization plan that identifies a specific list of Complete Streets projects to improve the safety, mobility, or accessibility of a street.
        - Development of transportation plans:
            - To create a network of active transportation facilities, including sidewalks, bikeways, or pedestrian and bicycle trails, to connect neighborhoods with destinations such as workplaces, schools, residences, businesses, recreation areas, healthcare and child care services, or other community activity centers.

- To integrate active transportation facilities with public transportation services or improve access to public transportation.
- To create multi-use active transportation infrastructure facilities (including bikeways or pedestrian and bicycle trails) that make connections within or between communities.
- To increase public transportation ridership; and
- To improve the safety of bicyclists and pedestrians.

- Regional and megaregional planning to address travel demand and capacity constraints through alternatives to new highway capacity, including intercity passenger rail and
- Development of transportation plans and policies that support transit-oriented development.

II-B-3 Special Studies

- Special Studies
  - MPO Bicycle and Pedestrian Master Plan
    - A professional consulting firm will be hired to develop of a comprehensive Master Plan for non-motorized transportation within the MPO planning boundary. The plan will inventory existing sidewalks, greenways, and crossings; establish a prioritized list of projects; and assist in identifying funding opportunies to enhance multimodal transportation, improve safety, increase connectivity, and promote active transportation throughout the region.

III-A Unified Planning Work Program

III- A-1 Unified Planning Work Program

- Development of Unified Planning Work Program and Five-Year Plan
  - MPO staff will continuously evaluate the Fiscal Year 2027 UPWP and submit changes as necessary to NCDOT.
  - Staff will monitor all tasks identified in the plan and submit timely invoices to NCDOT.
  - Staff will develop the FY 2028 UPWP.

III-A-2 Metrics and Performance Measures

- Metrics and Performance Measures
  - MPO Staff will work with NCDOT and FHWA to ensure performance measures and targets are established, and reporting is accomplished.
  - Established performance targets that address the standards to use in tracking progress toward attaining critical outcomes for the region will be completed.
  - Evaluation of the progress through selecting specific projects will be ongoing.
  - Crashes will be monitored within highway project areas to determine whether performance management targets are met.

III-B Transportation Improvement Program

III-B-1 Prioritization

- MPO staff will maintain the priortization list of STIP projects across all modes and work to update and improve local prioritization process for SPOT projects. Develop purpose and needs statements, as needed. Gather and enter data required for SPOT ranking of projects. Assign Local Input Points to projects submitted.

III-B-2 Metropolitan TIP (TIP)

- MPO staff will maintain the FY 2026-2035 MTIP/STIP, work cooperativelty with NCDOT for any changes that may be needed, and amend the MTIP accordingly.

III-B-3 Merger and Project Development

- Merger Process
    - MPO staff will participate as needed in the merger process during project development and permitting of TIP projects.
- Project Review
    - MPO staff will review all projects under development and provide assistance to design teams, especially with all public outreach efforts.
- Feasibility Studies
    - MPO staff will participate in any feasibility studies identified for the MPO planning area.

III-C Civil Rights Compliance and Other Regulatory Requirements

III-C-1 Title VI

- MPO staff will ensure compliance with the requirements of Title VI in urban area policies, programs, and practices.

III-C-6 Public Participation

- MPO staff will update the adopted PPP as required by federal statutes and based on local needs. Staff will also conduct public participation activities in accordance with the PPP to support ongoing projects and transportation planning activities.

III-C-7 Private Sector Participation

- MPO staff will encourage private sector participation in planning and project activities throughout the year.

III-D Statewide and Extra-Regional Planning

- Statewide and Regional Planning

- MPO staff will continue coordinating urban area activities with federal, statewide, and regional initiatives, and will participate in activities of adjacent MPOs and RPOs. Staff will also coordinate with local governments in the region, as well as other transportation stakeholders, including the Department of Defense and the Federal Land Management Agency, as needed. Staff will participate in related workshops, conferences, and meetings as required or appropriate.

III-E Management, Operations, and Program Support Administration

- Board Support
  - MPO staff will perform administrative and operational tasks to support the organization. Staff will also periodically review and update administrative agreements and procedures. MPO staff will perform daily operations to disseminate planning information to the TAC/TCC members, the public, and/or other agencies.
- Subcommittee Support
  - MPO Staff will support any subcommittees designated by the TAC or TCC.
- Workgroup Support
  - MPO Staff will support any workgroups designated by the TAC or TCC.
- Members Services
  - MPO Staff will provide support as needed.
- Administration
  - MPO Staff will conduct administrative tasks as necessary, including TAC and TCC board committees, public engagement activities, and meeting state and federal contracting, reporting, and planning requirements.
- Americans with Disabilities Act (ADA) Feasibility and Connectivity
  - MPO Staff will ensure ADA feasibility and connectivity during the planning of projects in all modes.

Section 5303 Work Task Narrative

MPO	Jacksonville
FTA Code	44.24.00 Short Range Transportation Planning
Task Code	II-B-2 Regional Planning
Title of Planning Task	Transit System Data
Task Objective	Jacksonville Urban Area MPO staff will support the operations of Jacksonville Transit by completing regional planning activities. This effort will include updates to short- and long-range plans as needed, mapping, data collection, web page management, public outreach, and other planning-related activities.
Tangible Product Expected	Jacksonville Transit's web page includes route schedules, outreach materials, maps, socioeconomic data, long—and short-range plan updates, and more.
Expected Completion Date of Products	June 30, 2027
Previous Work	2050 Jacksonville Urban Area MPO Long-Range Transportation Plan
Previous FTA Funds	$80,025
Relationship	
Responsible Agency	Jacksonville Urban Area MPO
Section 104 PL, Local 20%	-
Section 104 PL, FHWA 80%	-
Section 5303 Local 10%	$8,003
Section 5303 NCDOT 10%	$8,002
Section 5303 FTA 80%	$64,020

Section 5307 Work Task Narrative

MPO	Jacksonville
FTA Code	44.24.00 Short Range Transportation Planning
Task Code	II-B-2 Regional Planning
Title of Planning Task	Transit System Data
Task Objective	Jacksonville Urban Area MPO staff will support Jacksonville Transit's operations by completing local and regional planning activities. This work will include data collection, public outreach, and other planning-related activities.
Tangible Product Expected	Updated route schedules, outreach materials, maps, socioeconomic data, long- and short-range plan updates, etc.
Expected Completion Date of Products	June 30, 2027
Previous Work	
Previous FTA Funds	$88,000
Relationship	This is an effort of the City of Jacksonville
Responsible Agency	City of Jacksonville
Section 104 PL, Local 20%	-
Section 104 PL, FHWA 80%	-
Section 5303 Local 10%	-
Section 5303 NCDOT 10%	-
Section 5303 FTA 80%	-
Section 5307 Transit - Local 10%	$8,800
Section 5307 Transit - NCDOT 10%	$8,800
Section 5307 Transit - FTA 80%	$70,400

DBE Contracting Opportunities

Jacksonville Urban Area MPO
Anthony Prinz, Assistant City Manager
(910) 455-4060

Prospectus Task Code	Prospectus Description	Name of Contracting Agency	Type of Contracting Opportunity (consultant, etc.)	Federal Funds to be Contracted	Total Funds to be Contracted
II-B-2	Regional Planning	City of Jacksonville	Consultant – MTP Plan Update	$3,000	$3,750
II-B-2	Regional Planning	City of Jacksonville	Consultant – Safe and Acc Transp Options	$3,600	$3,600
II-B-3	Special Studies	City of Jacksonville	Consultant – MPO Bicycle & Pedestrian Master Plan	$75,000	$93,750

RESOLUTION APPROVING THE FY 2027 UNIFIED PLANNING WORK PROGRAM FOR THE JACKSONVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION

A motion was made by _____ and seconded by _____for the adoption of the following resolution, and upon being put to a vote, was duly adopted.

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

WHEREAS, the Jacksonville Urban Area Metropolitan Planning Organization has been designated as the recipient of Federal Transit Administration Metropolitan Planning Program funds; and

WHEREAS, members of the Jacksonville Urban Area Metropolitan Planning Organization Transportation Advisory Committee agree that the Unified Planning Work Program will effectively advance transportation planning for Fiscal Year 2027;

NOW, THEREFORE, be it resolved, that the Transportation Advisory Committee hereby approves the FY 2027 Unified Planning Work Program for the Jacksonville urban area.

I, _____, Chairman of the Jacksonville Urban Area Metropolitan Planning Organization Transportation Advisory Committee, do hereby certify that the above is a true and correct copy of an excerpt from the minutes of a meeting of the Jacksonville Urban Area Metropolitan Planning Organization, duly held on this, the _____ day of _____ 2026.

_____
TAC Chairman

_____
Stephanie Kutz, TAC Secretary

JACKSONVILLE URBAN AREA
JUMPO
METROPOLITAN PLANNING ORGANIZATION

Attachment: 4
Technical Coordinating Committee
Action Required

To: Technical Coordinating Committee

From: Stephanie Kutz, Transportation Manager

Subject: Draft 2026-2035 MTIP Administrative Modification 1

2/12/2026

The Jacksonville Urban Area MPO was contacted by the NCDOT Integrated Mobility Division regarding the availability of lapsing FY 2021 Section 5307 funds in the amount of $278,897. An Administrative Modification to the 2026–2035 Metropolitan Transportation Improvement Program (MTIP) is being requested to reallocate these funds to STIP project TD-4904. The federal funding source is the Federal Urbanized Area Formula Program (Section 5307).

This modification allows for the reprogramming of projects through adjustments to project schedules and/or funding to ensure the program remains fiscally constrained. Upon approval, the MTIP Modification Resolution and STIP Amendment Form will be submitted to the Board of Transportation (BOT) and the Federal Highway Administration (FHWA) for approval. Once approved, this modification is anticipated to appear on a forthcoming Item N report and subsequently be adopted into the 2026–2035 STIP.

23 CFR §450.104, defines an administrative modification as a revision that does not require public review and comment, redemonstration of fiscal constraint, or conformity determination (in nonattainment and maintenance areas).

The draft of 2026-2035 MTIP Administrative Modification 1 was uploaded to JUMPO's website on January 27, 2026. Public comments will be accepted through February 11, 2026. The draft is available for viewing at www.jumpo-nc.org/get-involved.

Recommended Action:	Recommend TAC Approval for MTIP Administrative Modification 1
Attachment:	MTIP Administrative Modification 1 Resolution & FFY21 5307 Split Letter

RESOLUTION TO APPROVE ADMINISTRATIVE MODIFICATION TO THE JACKSONVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION FY 2026-2035 TRANSPORTATION IMPROVEMENT PROGRAM

ADMINISTRATIVE MODIFICATION NO. 1

A motion was made by _____ and seconded by _____ for adoption of the following resolution, and upon being put to a vote, was duly adopted.

WHEREAS, the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) require Metropolitan Planning Organizations (MPO) to develop a Transportation Improvement Program (TIP) in cooperation with the State and affect public transportation operators within their planning jurisdiction; and

WHEREAS, the Jacksonville Urban Area MPO has developed a TIP to include capital and non-capital surface transportation projects within the Jacksonville urban planning area; and

WHEREAS, the Transportation Advisory Committee reviewed the FY 2026-2035 Metropolitan Transportation Improvement Program (MTIP), originally adopted on August 27, 2025, and has found that modifications are needed to comply with FHWA requirements; and

WHEREAS, the North Carolina Department of Transportation (NCDOT) Integrated Mobility Division has notified the Jacksonville Urban Area MPO of the availability of lapsing FY 2021 Federal Urbanized Area Formula Program (Section 5307) funds in the amount of $278,897; and

WHEREAS, an Administrative Modification to the 2026–2035 MTIP is requested to reallocate these funds to State Transportation Improvement Program (STIP) project TD-4904; and

WHEREAS, this Administrative Modification allows for the reprogramming of projects through adjustments to project schedules and/or funding while maintaining fiscal constraint within the MTIP; and

WHEREAS, 23 CFR §450.104, defines an administrative modification as a revision that does not require public review and comment, redemonstration of fiscal constraint, or conformity determination (in nonattainment and maintenance areas); and

NOW, THEREFORE, BE IT RESOLVED, that the Transportation Advisory Committee hereby approves Administrative Modification 1 to the FY 2026-2035 Transportation Improvement Program, on this _____ day of _____ 2026.

_____
TAC Chairman

_____
Stephanie Kutz, TAC Secretary

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

JOSH STEIN
GOVERNOR

DANIEL H. JOHNSON
SECRETARY

December 11, 2025

Dr. Yvette G. Taylor
Regional Administrator, Region IV
Federal Transit Administration
230 Peachtree Street NW, Suite 1400
Atlanta, Georgia 30303

Subject: **NCDOT FFY2021 5307 SMALL URBANIZEZD AREA SPLIT LETTER**

Dear Dr. Taylor:

Please accept North Carolina's split letter for the reallocation of remaining, unobligated FFY21 Section 5307 Governor's Allocation to the following Direct Recipients in the small urbanized areas in the table below. This table identifies the maximum amount of Section 5307 Funds available to each transit system to support operating, capital and planning activities.

MPO / UZA	Recipient	FY2021 FAST Act Funding Amount
Burlington, 372630	City of Burlington	$278,896
	Alamance County	$278,897
Greenville, 373410	City of Greenville	$278,897
High Point, 371920	City of High Point	$278,897
	Davidson County	$278,897
	PART	$278,897
Jacksonville, 373440	City of Jacksonville	$278,897
	Total	**$1,952,278**

Mailing Address:
NC DEPARTMENT OF TRANSPORTATION
INTEGRATED MOBILITY DIVISION
1550 MAIL SERVICE CENTER
RALEIGH, NORTH CAROLINA 27699

Telephone:
919-707-2600
Customer Service: 1-877-368-4968

Website: www.ncdot.gov

Location:
1 SOUTH WILMINGTON STREET
RALEIGH, NORTH CAROLINA 27601

North Carolina DOT, as Designated Recipient, authorizes the allocation of Section 5307 to the Direct Recipients named herein. The undersigned agree to the Split Letter and the amounts allocated to each recipient. Each Direct Recipient is responsible for its application to the Federal Transit Administration to receive Section 5307 funds and assumes the responsibilities associated with any award for these funds.

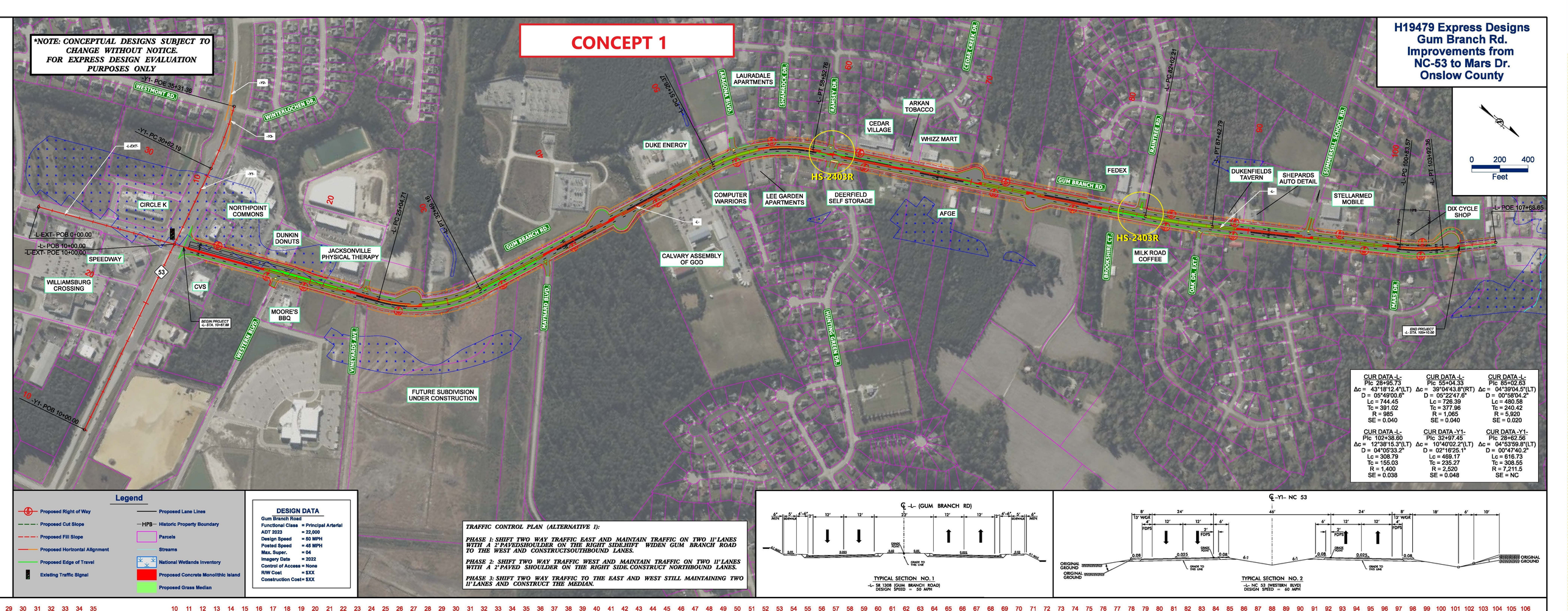
Please address any questions with Kenetta Spence at kmspence1@ncdot.gov.

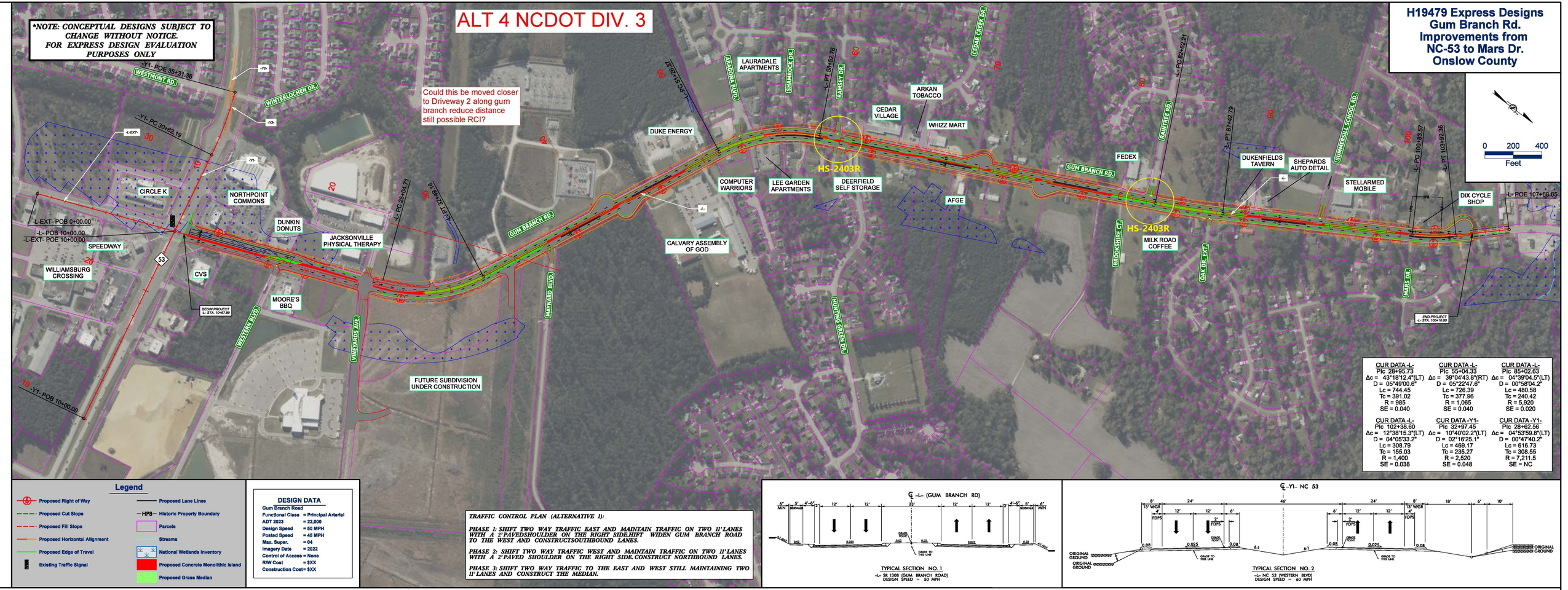
Sincerely,

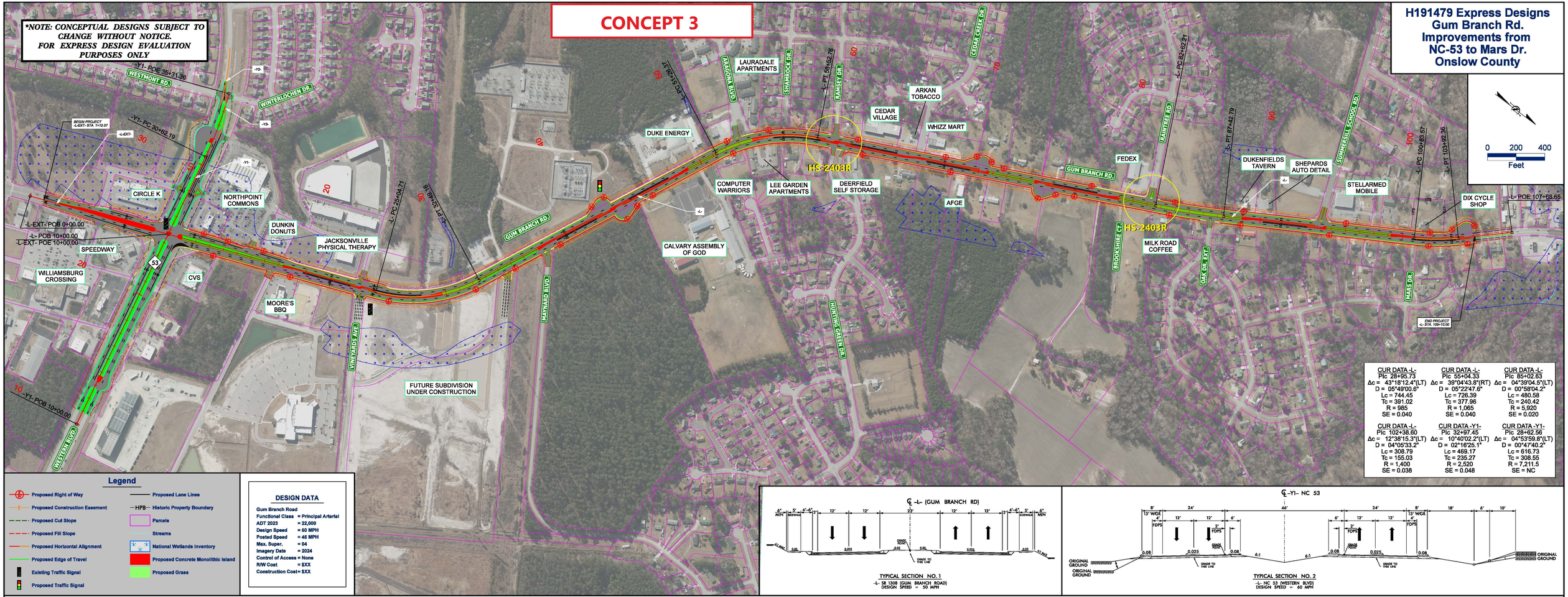
Brennon Fuqua

Brennon Fuqua
Director, Integrated Mobility Division (IMD)

cc: Rob Sachnin, FTA, Region 4
Mike Sherman, FTA, Region 4
Rodney Williams, FTA, Region 4
Kenetta Spence, NCDOT
Myra Freeman, NCDOT
Jennifer Hibbert, NCDOT


*NOTE: CONCEPTUAL DESIGNS SUBJECT TO CHANGE WITHOUT NOTICE. FOR EXPRESS DESIGN EVALUATION PURPOSES ONLY
CONCEPT 1
H19479 Express Designs
Gum Branch Rd.
Improvements from
NC-53 to Mars Dr.
Onslow County
0 200 400
Feet
-Y1- POE 35+31.98
-Y1- PC 30+62.19
-Y1- POB 10+00.00
-L- POB 10+00.00
-L-EXT- POB 0+00.00
-L-EXT- POE 10+00.00
-L- PC 19+29.37
-L- PC 25+04.71
-L- PT 28+52.76
-L- PC 89+62.21
-L- PT 87+42.79
-L- PC 100+68.57
-L- PT 103+92.36
-L- POE 107+68.65
WESTMONT RD.
WINTERLOCHEN DR.
ARGONE BLVD.
SHAMROCK DR.
RAMSEY DR.
CEDAR CREEK DR.
RAINTREE RD.
SUMMERHILL SCHOOL RD.
GUM BRANCH RD.
WESTERN BLVD.
MAYNARD BLVD.
VINEYARDS AVE.
HUNTING GREEN DR.
BROOKSHIRE CT.
OAK DR. EXT.
MARS DR.
CIRCLE K
NORTHPOINT COMMONS
DUNKIN DONUTS
JACKSONVILLE PHYSICAL THERAPY
SPEEDWAY
WILLIAMSBURG CROSSING
CVS
MOORE'S BBQ
FUTURE SUBDIVISION UNDER CONSTRUCTION
DUKE ENERGY
LAURADALE APARTMENTS
CEDAR VILLAGE
ARKAN TOBACCO
WHIZZ MART
COMPUTER WARRIORS
LEE GARDEN APARTMENTS
DEERFIELD SELF STORAGE
CALVARY ASSEMBLY OF GOD
AFGE
FEDEX
DUKENFIELDS TAVERN
SHEPARDS AUTO DETAIL
STELLARMOBILE
DIX CYCLE SHOP
MILK ROAD COFFEE
HS-2403R
HS-2403R
BEGIN PROJECT -L- STA. 10+87.89
END PROJECT -L- STA. 105+10.00
53
Legend
Proposed Right of Way
Proposed Cut Slope
Proposed Fill Slope
Proposed Horizontal Alignment
Proposed Edge of Travel
Existing Traffic Signal
Proposed Lane Lines
HPB Historic Property Boundary
Parcels
Streams
National Wetlands Inventory
Proposed Concrete Monolithic Island
Proposed Grass Median
DESIGN DATA
Gum Branch Road
Functional Class = Principal Arterial
ADT 2023 = 22,000
Design Speed = 50 MPH
Posted Speed = 45 MPH
Max. Super. = 04
Imagery Date = 2022
Control of Access = None
R/W Cost = $XX
Construction Cost= $XX
TRAFFIC CONTROL PLAN (ALTERNATIVE 1):
PHASE 1: SHIFT TWO WAY TRAFFIC EAST AND MAINTAIN TRAFFIC ON TWO 11' LANES WITH A 2' PAVEDSHOULDER ON THE RIGHT SIDE.SHIFT WIDEN GUM BRANCH ROAD TO THE WEST AND CONSTRUCTSOUTHBOUND LANES.
PHASE 2: SHIFT TWO WAY TRAFFIC WEST AND MAINTAIN TRAFFIC ON TWO 11' LANES WITH A 2' PAVED SHOULDER ON THE RIGHT SIDE. CONSTRUCT NORTHBOUND LANES.
PHASE 3: SHIFT TWO WAY TRAFFIC TO THE EAST AND WEST STILL MAINTAINING TWO 11' LANES AND CONSTRUCT THE MEDIAN.
℄ -L- (GUM BRANCH RD)
TYPICAL SECTION NO. 1
-L- SR 1308 (GUM BRANCH ROAD)
DESIGN SPEED = 50 MPH
℄ -Y1- NC 53
TYPICAL SECTION NO. 2
-L- NC 53 (WESTERN BLVD)
DESIGN SPEED = 60 MPH
CUR DATA -L-
PIc 28+95.73
Δc = 43°18'12.4"(LT)
D = 05°49'00.6"
Lc = 744.45
Tc = 391.02
R = 985
SE = 0.040
CUR DATA -L-
PIc 55+04.33
Δc = 39°04'43.8"(RT)
D = 05°22'47.6"
Lc = 726.39
Tc = 377.96
R = 1,065
SE = 0.040
CUR DATA -L-
PIc 85+02.63
Δc = 04°39'04.5"(LT)
D = 00°58'04.2"
Lc = 480.58
Tc = 240.42
R = 5,920
SE = 0.020
CUR DATA -L-
PIc 102+38.60
Δc = 12°38'15.3"(LT)
D = 04°05'33.2"
Lc = 308.79
Tc = 155.03
R = 1,400
SE = 0.038
CUR DATA -Y1-
PIc 32+97.45
Δc = 10°40'02.2"(LT)
D = 02°16'25.1"
Lc = 469.17
Tc = 235.27
R = 2,520
SE = 0.048
CUR DATA -Y1-
PIc 28+62.56
Δc = 04°53'59.8"(LT)
D = 00°47'40.2"
Lc = 616.73
Tc = 308.55
R = 7,211.5
SE = NC


*NOTE: CONCEPTUAL DESIGNS SUBJECT TO CHANGE WITHOUT NOTICE. FOR EXPRESS DESIGN EVALUATION PURPOSES ONLY
ALT 4 NCDOT DIV. 3
H19479 Express Designs Gum Branch Rd. Improvements from NC-53 to Mars Dr. Onslow County
Could this be moved closer to Driveway 2 along gum branch reduce distance still possible RCI?
-Y1- POE 35+31.36
-Y1- PC 30+62.19
-Y1- POB 10+00.00
-L- POB 10+00.00
-L-EXT- POB 0+00.00
-L-EXT- POE 10+00.00
-L- PC 25+04.71
-L- PC 15+26.57
-L- PT 59+52.76
-L- PC 82+02.21
-L- PT 87+42.79
-L- PC 100+83.57
-L- PT 103+92.36
-L- POE 107+68.65
WESTMONT RD.
WINTERLOCHEN DR.
CIRCLE K
NORTHPOINT COMMONS
DUNKIN DONUTS
JACKSONVILLE PHYSICAL THERAPY
SPEEDWAY
WILLIAMSBURG CROSSING
CVS
MOORE'S BBQ
WESTERN BLVD
VINEYARDS AVE
MAYNARD BLVD
GUM BRANCH RD.
BEGIN PROJECT -L- STA. 10+67.88
FUTURE SUBDIVISION UNDER CONSTRUCTION
DUKE ENERGY
LAURADALE APARTMENTS
ARAGONA BLVD
SHAMROCK DR.
RAMSEY DR.
CEDAR CREEK DR.
CEDAR VILLAGE
ARKAN TOBACCO
WHIZZ MART
COMPUTER WARRIORS
LEE GARDEN APARTMENTS
DEERFIELD SELF STORAGE
AFGE
CALVARY ASSEMBLY OF GOD
HUNTING GREEN DR.
HS-2403R
FEDEX
RAINTREE RD.
BROOKSHIRE CT.
MILK ROAD COFFEE
OAK DR. EXT.
DUKENFIELDS TAVERN
SHEPARDS AUTO DETAIL
SUMMERHILL SCHOOL RD.
STELLARMED MOBILE
DIX CYCLE SHOP
MARS DR.
END PROJECT -L- STA. 109+10.00
0 200 400 Feet
CUR DATA -L- PIc 28+95.73 Δc = 43°18'12.4"(LT) D = 05°49'00.6" Lc = 744.45 Tc = 391.02 R = 985 SE = 0.040
CUR DATA -L- PIc 55+04.33 Δc = 39°04'43.8"(RT) D = 05°22'47.6" Lc = 726.39 Tc = 377.96 R = 1,065 SE = 0.040
CUR DATA -L- PIc 85+02.63 Δc = 04°39'04.5"(LT) D = 00°58'04.2" Lc = 480.58 Tc = 240.42 R = 5,920 SE = 0.020
CUR DATA -L- PIc 102+38.60 Δc = 12°38'15.3"(LT) D = 04°05'33.2" Lc = 308.79 Tc = 155.03 R = 1,400 SE = 0.038
CUR DATA -Y1- PIc 32+97.45 Δc = 10°40'02.2"(LT) D = 02°16'25.1" Lc = 459.17 Tc = 235.27 R = 2,520 SE = 0.048
CUR DATA -Y1- PIc 28+62.56 Δc = 04°53'59.8"(LT) D = 00°47'40.2" Lc = 616.73 Tc = 308.55 R = 7,211.5 SE = NC
Legend
Proposed Right of Way
Proposed Cut Slope
Proposed Fill Slope
Proposed Horizontal Alignment
Proposed Edge of Travel
Existing Traffic Signal
Proposed Lane Lines
HPB Historic Property Boundary
Parcels
Streams
National Wetlands Inventory
Proposed Concrete Monolithic Island
Proposed Grass Median
DESIGN DATA
Gum Branch Road
Functional Class = Principal Arterial
ADT 2023 = 22,000
Design Speed = 50 MPH
Posted Speed = 45 MPH
Max. Super. = 04
Imagery Date = 2022
Control of Access = None
R/W Cost = $XX
Construction Cost = $XX
TRAFFIC CONTROL PLAN (ALTERNATIVE 1):
PHASE 1: SHIFT TWO WAY TRAFFIC EAST AND MAINTAIN TRAFFIC ON TWO 11' LANES WITH A 2' PAVEDSHOULDER ON THE RIGHT SIDE.HIFT WIDEN GUM BRANCH ROAD TO THE WEST AND CONSTRUCTSOUTHBOUND LANES.
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PHASE 3: SHIFT TWO WAY TRAFFIC TO THE EAST AND WEST STILL MAINTAINING TWO 11' LANES AND CONSTRUCT THE MEDIAN.
℄ -L- (GUM BRANCH RD)
TYPICAL SECTION NO. 1
-L- SR 1308 (GUM BRANCH ROAD)
DESIGN SPEED = 50 MPH
℄ -Y1- NC 53
TYPICAL SECTION NO. 2
-L- NC 53 (WESTERN BLVD)
DESIGN SPEED = 60 MPH


*NOTE: CONCEPTUAL DESIGNS SUBJECT TO CHANGE WITHOUT NOTICE. FOR EXPRESS DESIGN EVALUATION PURPOSES ONLY
CONCEPT 3
H191479 Express Designs Gum Branch Rd. Improvements from NC-53 to Mars Dr. Onslow County
0 200 400 Feet
-Y1- POE 35+31.36
WESTMONT RD.
WINTERLOCHEN DR.
BEGIN PROJECT -L-EXT- STA. 1+12.07
-L-EXT-
-Y1- PC 30+62.19
CIRCLE K
NORTHPOINT COMMONS
DUNKIN DONUTS
JACKSONVILLE PHYSICAL THERAPY
SPEEDWAY
WILLIAMSBURG CROSSING
CVS
MOORE'S BBQ
-L-EXT- POB 0+00.00
-L- POB 10+00.00
-L-EXT- POE 10+00.00
-Y1- POB 10+00.00
WESTERN BLVD.
53
VINEYARDS AVE
-L- PC 25+04.71
97+69+25+14.25
GUM BRANCH RD.
FUTURE SUBDIVISION UNDER CONSTRUCTION
HAYNARD BLVD.
-L- PC 61+26.97
DUKE ENERGY
CALVARY ASSEMBLY OF GOD
COMPUTER WARRIORS
LEE GARDEN APARTMENTS
DEERFIELD SELF STORAGE
AFGE
HUNTING GREEN DR.
LAURADALE APARTMENTS
ARAGONA BLVD.
SHAMROCK DR.
-L- PT 59+52.76
RAMSEY DR.
CEDAR VILLAGE
ARKAN TOBACCO
WHIZZ MART
CEDAR CREEK DR.
-L- PC 82+62.21
HS-2403R
FEDEX
RAINTREE RD.
-L- PT 87+42.79
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SHEPARDS AUTO DETAIL
SUMMERHILL SCHOOL RD.
STELLARMED MOBILE
-L- PC 100+85.57
-L- PT 103+92.36
DIX CYCLE SHOP
-L- POE 107+68.65
BROOKSHIRE CT.
MILK ROAD COFFEE
OAK DR. EXT.
MARS DR.
END PROJECT -L- STA. 105+10.00
CUR DATA -L- PIc 28+95.73 Δc = 43°18'12.4"(LT) D = 05°49'00.6" Lc = 744.45 Tc = 391.02 R = 985 SE = 0.040
CUR DATA -L- PIc 55+04.33 Δc = 39°04'43.8"(RT) D = 05°22'47.6" Lc = 726.39 Tc = 377.96 R = 1,065 SE = 0.040
CUR DATA -L- PIc 85+02.63 Δc = 04°39'04.5"(LT) D = 00°58'04.2" Lc = 480.58 Tc = 240.42 R = 5,920 SE = 0.020
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CUR DATA -Y1- PIc 32+97.45 Δc = 10°40'02.2"(LT) D = 02°16'26.1" Lc = 469.17 Tc = 235.27 R = 2,520 SE = 0.048
CUR DATA -Y1- PIc 28+62.56 Δc = 04°53'59.8"(LT) D = 00°47'40.2" Lc = 616.73 Tc = 308.55 R = 7,211.5 SE = NC
Legend
Proposed Right of Way
Proposed Construction Easement
Proposed Cut Slope
Proposed Fill Slope
Proposed Horizontal Alignment
Proposed Edge of Travel
Existing Traffic Signal
Proposed Traffic Signal
Proposed Lane Lines
HPB Historic Property Boundary
Parcels
Streams
National Wetlands Inventory
Proposed Concrete Monolithic Island
Proposed Grass
DESIGN DATA
Gum Branch Road
Functional Class = Principal Arterial
ADT 2023 = 22,000
Design Speed = 60 MPH
Posted Speed = 45 MPH
Max. Super. = 04
Imagery Date = 2024
Control of Access = None
R/W Cost = $XX
Construction Cost = $XX
℄ -L- (GUM BRANCH RD)
TYPICAL SECTION NO. 1
-L- SR 1308 (GUM BRANCH ROAD)
DESIGN SPEED = 50 MPH
℄ -Y1- NC 53
TYPICAL SECTION NO. 2
-L- NC 53 (WESTERN BLVD)
DESIGN SPEED = 60 MPH

Division 3 Atlas Milepost Map

Page: C3

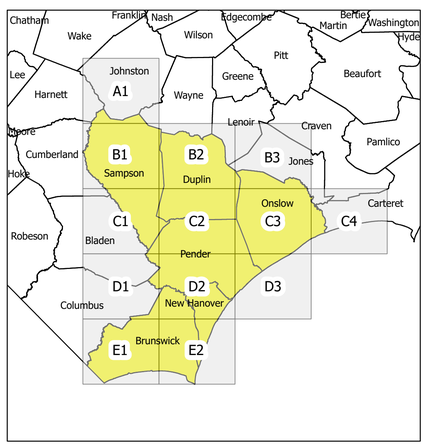
Legend

- BRIDGE
- CULVERT
- PIPE
- Interstate
- US Route
- NC Route
- Secondary Route
- Ramps
- County Boundary

OPM
Operations Program Management

0 0.5 1 2 3 4 Miles

Routes are hatched every 0.25 miles and are labeled every mile.
Only routes over one mile have hatching.
Maps last updated: June, 2024



Division 3
Project Update
FEBUARY 2026

JACKSONVILLE URBAN AREA
JUMPO
METROPOLITAN PLANNING ORGANIZATION

Note: Projects details are subject to change

2/2026

JUMPO FEBUARY PROJECTS IN DEVELOPMENT

Project Manager	Contract Type	TIP	Description	*SAP Let Date (year-month-date)
Brian Harding	DPOC	HS-2003AT	NC 24 AT SR 1445 (NORRIS ROAD)/WALMART DRIVEWAY. INSTALL CROSSWALKS, RAMPS, PEDESTRIAN SIGNALS, AND APPROX. 100' OF SIDEWALK.	2026-02-09
Brian Harding	DPOC	HS-2003X	NC 24 AND SR 1514 (PHILLIPS LOOP ROAD). INSTALL CROSSWALKS WITH PEDESTRIAN SIGNALS; INSTALL ADVANCE FLASHERS.	2026-02-09
Zach Howard	DPOC	U-5950	US 17 BUSINESS (MARINE BOULEVARD) SR 1336 (HENDERSON DRIVE). IMPROVE INTERSECTION.	2026-08-06
Brian Harding	DPOC	HS-2003AJ	US 17 BUSINESS (MARINE BOULEVARD) AT HENDERSON DRIVE. UPGRADE TRAFFIC SIGNAL AND PAVEMENT MARKINGS, AND INSTALL PEDESTRIAN IMPROVEMENTS.	2026-08-06
Brian Harding	DPOC	HS-2403J	SR 1403 (COUNTRY CLUB ROAD) AT ACADEMIC DRIVE IN JACKSONVILLE. INSTALL TRAFFIC SIGNAL, PEDESTRIAN SIGNALS, AND PEDESTRIAN ACCOMMODATIONS.	2026-08-20
Zach Howard	DDRL	U-5728	US 17 BUSINESS (MARINE BOULEVARD); SR 1308 (BELL FORK ROAD) IN JACKSONVILLE. IMPROVE INTERSECTION.	2026-09-15
Brian Harding	DPOC	HS-2403I	NC 172 AT SR 1500 (STARLING ROAD). INSTALL TRAFFIC SIGNAL.	2026-09-18

Eric Ritzel, NCDOT Division 3 Corridor Development Engineer
email: eartizel@ncdot.gov Phone: 910-341-2021

Adrienne Cox, NCDOT Division 3 Planning Engineer
email: amcox1@ncdot.gov Phone: 910-341-2001

Note: Projects details are subject to change

2/2026

JUMPO FEBUARY PROJECTS IN DEVELOPMENT

Project Manager	Contract Type	TIP	Description	*SAP Let Date (year-month-date)
Brian Harding	DPOC	HS-2403R	SR 1308 (GUMBRANCH ROAD), AT SR 1903 (RAMSEY DRIVE) / SR 1944 (HUNTING GREEN DRIVE) AND SR 1308 (GUMBRANCH ROAD) AT SR 1920 (RAINTREE ROAD). INSTALL TRAFFIC SIGNALS.	2026-11-19
Derek Pielech	DPOC	17BP.3.R.63	REPLACE STRUCTURE 144 OVER JENKINS SWAMP ON SR 1310 (BROCK ROAD).	2026-12-01
Derek Pielech	DPOC	BP3-R010	REPLACE BRIDGE 71 OVER HARRIS CREEK ON SR 1109 (HARRIS CREEK ROAD).	2027-03-18
Derek Pielech	DPOC	BP3-R013	REPLACE BRIDGE 660010 OVER WHITE OAK RIVER ON SR 1333 (EMMETT LANE).	2027-05-01
Derek Pielech	DPOC	R-5885A	NC 24 (WEST CORBETT STREET) REPLACE CULVERT EAST OF WEST SHORE DRIVE.	2027-06-17
Tim Sherrill	LET	15BPR.107	Bridge Preservation – Bridge 090096 over US 74 & US 76 on US 17; Bridge 090198 over the ICW & NC 179 on SR 1172	2027-08-17
Derek Pielech	DDRL	BR-0193	REPLACE BRIDGE 660007 OVER NORTHEAST CREEK ON NC 24 WEST.	2028-06-20

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Note: Projects details are subject to change

2/2026

JUMPO FEBUARY PROJECTS IN DEVELOPMENT

Project Manager	Contract Type	TIP	Description	*SAP Let Date (year-month-date)
Alex Stewart	DPOC	U-6082	SR 1308 (BELL FORK ROAD) SR 1403 (COUNTRY CLUB ROAD/HARGETT STREET). IMPROVE INTERSECTION.	2028-06-20
Zach Howard	DDRL	U-5787	SR 2715 (TRADE STREET) FROM NC 53 (WESTERN BOULEVARD) TO MCDANIEL DRIVE IN JACKSONVILLE. CONSTRUCT ROADWAY ON NEW LOCATION.	2029-01-16
Alex Stewart	DDRL	U-5951	US 17 AT US 17 BUSINESS (MARINE BOULEVARD. UPGRADE AT-GRADEINTERSECTION TO PARTIAL INTERCHANGE.	2029-03-20
Derek Pielech	DDRL	BR-0194	REPLACE BRIDGE 660029 OVER CHANEY CREEK ON US 17 (N. MARINE BLVD).	2029-04-17
Zach Howard	DDRL	U-5791A	SR 2714 (JACKSONVILLE PARKWAY EXTENSION) FROM NC 53 (WESTERN BOULEVARD) TO SR 1324 (RAMSEY ROAD). WIDEN TO MULTILANES.	2029-06-19
Zach Howard	DDRL	U-5508	NC 24 (LEJEUNE BOULEVARD) AT NC 53 (WESTERN BOULEVARD) IN JACKSONVILLE. UPGRADE INTERSECTION AND DRAINAGE. (COMBINED W/U-5736, U-4007E).	2030-01-15
Derek Pielech	DPOC	BP3-R001	ONSLOW BRIDGE 143 OVER KINGS CREEK ON SR 1534 (HOLLY RIDGE ROAD).	2030-06-20

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Adrienne Cox, NCDOT Division 3 Planning Engineer
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Note: Projects details are subject to change

2/2026

JUMPO FEBUARY PROJECTS IN DEVELOPMENT

Project Manager	Contract Type	TIP	Description	*SAP Let Date (year-month-date)
Alex Stewart	DDRL	U-5739	US 258 (RICHLANDS HWY) FROM SR 1212 (PONY FARM ROAD) TO SR 1213 (BLUE CREEK ROAD) CONSTRUCT SUPERSTREET.	2031-01-21
Zach Howard	DDRL	U-4007E	NC 53: FROM US 17 (MARINE BOULEVARD) TO SR 2716 (EXCHANGE DRIVE).	2031-01-21
Zach Howard	DDRL	U-5736	NC 53 (WESTERN BOULEVARD) FROM US 17 (MARINE BOULEVARD) TO NC 24 (LEJUENE BOULEVARD) CONSTRUCT ACCESS MANAGEMENT IMPROVEMENTS (COMBINED W/U-5508, U-4007E).	2031-01-21
Brian Harding	DDRL	U-5716	NC 24 AT US 258 (RICHLANDS HIGHWAY) INTERSECTION - CONVERT AT-GRADE INTERSECTION TO INTERCHANGE.	2031-03-18

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email: amcox1@ncdot.gov Phone: 910-341-2001

Note: Projects details are subject to change

2/2026

JUMPO FEBUARY PROJECTS IN DEVELOPMENT

Project Manager	Contract Type	TIP	Description	*SAP Let Date (year-month-date)
Zach Howard	DDRL	U-5735	US 17 (WILMINGTON HIGHWAY) SR 1130 (OLD MAPLEHURST ROAD) IN JACKSONVILLE. CONSTRUCT INTERCHANGE AND ASSOCIATED IMPROVEMENTS TO MCAS NEW RIVER MAIN GATE.	2032-06-15
Zach Howard	DDRL	U-5903	SR 1336 (HENDERSON ROAD) SR 1308 (GUM BRANCH ROAD) TO NC 53 (WESTERN BOULEVARD). UPGRADE TO SUPERSTREET.	2033-01-18
Derek Pielech	DDRL	B-5944	SR 1509 (QUEENS CREEK ROAD) REPLACE BRIDGE 77 OVER QUEEN'S CREEK.	2033-01-18
Zach Howard	DDRL	U-5949	NC 210 FROM US 17 TO SOUTH OF SR 1518 (OLD FOLKSTONE ROAD). WIDEN TO MULTI-LANES.	2034-06-20

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Adrienne Cox, NCDOT Division 3 Planning Engineer
email: amcox1@ncdot.gov Phone: 910-341-2001

Note: Projects details are subject to change

JUMPO FEBUARY PROJECTS UNDER CONSTRUCTION

Contract Number	Resident Eng	TIP/WBS /Program	County	Description	*Estimated Completion (year.month.date)	Percent Complete
C205040	BRAD HASTE	U-5789	Onslow	NC 53 (WESTERN BOULEVARD), AT SR 2714 (JACKSONVILLE PARKWAY). IMPROVE INTERSECTION.	2028.02.28	0.00%
DC00482	BRAD HASTE	U-6065	Onslow	US 17 ONSLOW COUNTY FROM NC 172 (SNEADS FERRY ROAD/SR 1518 (OLD FOLKSTONE ROAD). INSTALL REDUCED CONFLICT INTERSECTION WITH GREEN-T.	2027.04.30	10.82%
ON CALL	STONEY MATHIS	HS-2003AF	ONSLOW	INTERSECTION IMPROVEMENTS. US 17 BUSINESS (MARINE BOULEVARD) AND SR 1308 (GUM BRANCH ROAD/BELL FORK ROAD). UPDATE/INSTALL TRAFFIC SIGNAL, PAVEMENT MARKINGS, CURB RAMPS, AND PEDESTRIAN ACCOMMODATIONS.	2026.06.01	10.00%
ON CALL	STONEY MATHIS	HS-2003AG	ONSLOW	US 17 BUSINESS (MARINE BOULEVARD) AT SR 1336 (ONSLOW DRIVE) IN JACKSONVILLE. UPDATE/INSTALL TRAFFIC SIGNAL, PAVEMENT MARKINGS, AND PEDESTRIAN ACCOMMODATIONS.	2027.01.15	0.00%
ON CALL	STONEY MATHIS	HS-2003AM	ONSLOW	NC 53 (WESTERN BOULEVARD) FROM FORUM ROAD/MARTY GOLDMAN WAY. INSTALL CROSSWALKS AND PEDESTRIAN SIGNALS.	2027.03.01	0.00%
ON CALL	STONEY MATHIS	HS-2003AA	ONSLOW	INTERSECTION IMPROVEMENTS. SR 1308 (BELL FORK ROAD) AND BRYNN MARR ROAD. UPGRADE TRAFFIC SIGNAL, SIGNING, AND PAVEMENT MARKINGS.	2027.03.01	0.00%

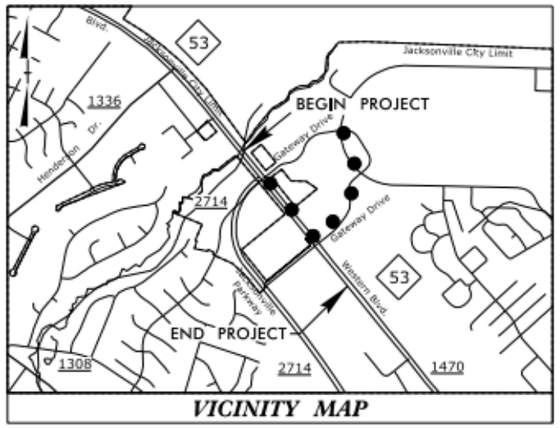
Eric Ritzel, NCDOT Division 3 Corridor Development Engineer
email: eartizel@ncdot.gov Phone: 910-341-2021

Adrienne Cox, NCDOT Division 3 Planning Engineer
email: amcox1@ncdot.gov Phone: 910-341-2001

TIP PROJECT: U-5789

CONTRACT: C205040

See Sheet 1-B For Conventional Plan Sheet Symbols



VICINITY MAP

OFF SITE DETOUR ● ● ●

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

ONSLOW COUNTY

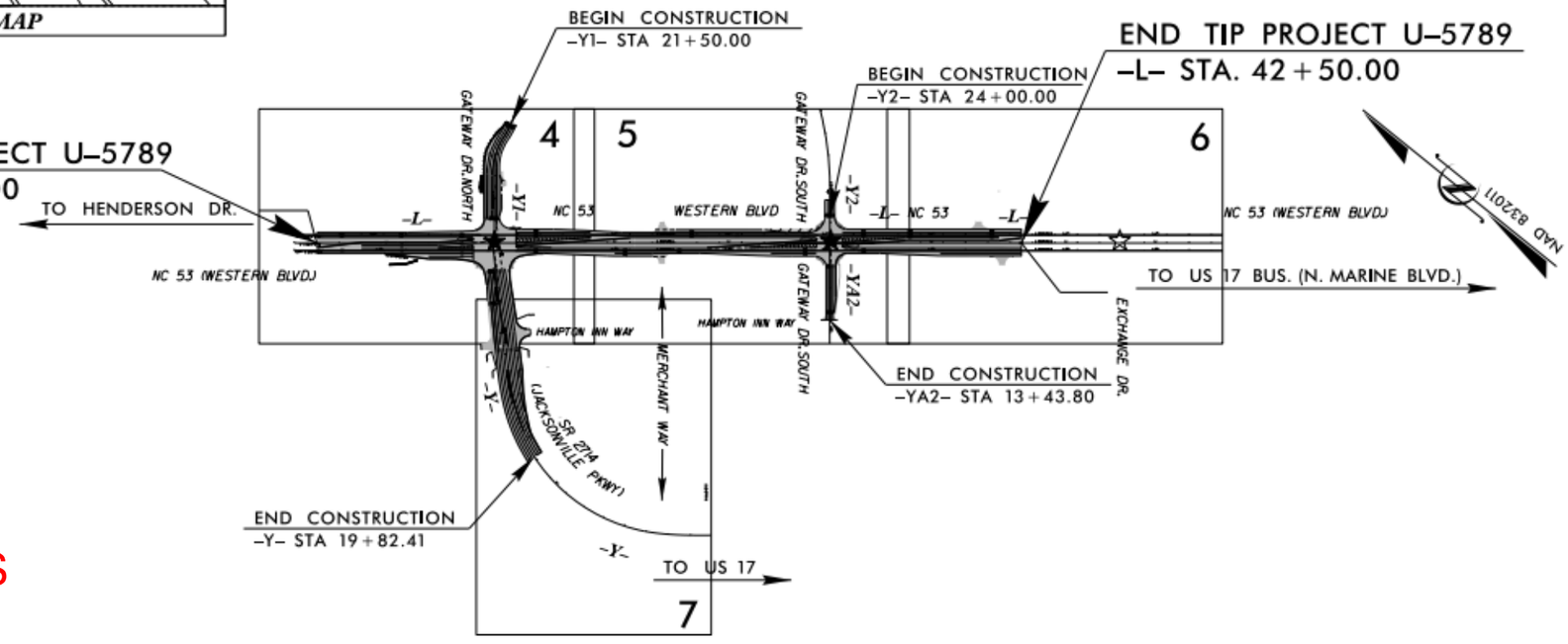
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	U-5789	1	

STATE FUNDING	F.A. FUNDING	DESCRIPTION
44361.1.2	N/A	PE
44361.2.1	N/A	ROW & UTIL
44361.3.2	4436101	CONST.

LOCATION: JACKSONVILLE – NC 53 (WESTERN BOULEVARD) AT SR 2714 (JACKSONVILLE PARKWAY) /GATEWAY DR. NORTH/SOUTH

TYPE OF WORK: WIDENING, GRADING, DRAINAGE, PAVING, RESURFACING, AND SIGNALS





NTS

★ EXISTING SIGNAL TO BE UPGRADED
☆ EXISTING SIGNAL TO BE RETAINED

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

THIS IS NOT A CONTROL OF ACCESS PROJECT
THIS PROJECT IS WITHIN THE JACKSONVILLE MUNICIPAL BOUNDARIES.

GRAPHIC SCALES

50 25 0 50 100 PLANS

50 25 0 50 100 PROFILE (HORIZONTAL)

10 5 0 10 20 PROFILE (VERTICAL)

DESIGN DATA

ADT 2025 = 44500
ADT 2040 = 52000
DHV = 10 %
D = 60 %
T = 2 % *
V = 50 MPH
* TTST 1% + DUAL 1%
FUNC CLASS = MINOR URBAN ARTERIAL REGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT U-5789 = 0.597 MILES
LENGTH STRUCTURE TIP PROJECT U-5789 = 0.000 MILES
TOTAL LENGTH OF TIP PROJECT U-5789 = 0.597 MILES

Prepared for the North Carolina Department of Transportation by the Office of:
DAVENPORT
2024 STANDARD SPECIFICATIONS
RIGHT OF WAY DATE: NOVEMBER 9, 2017
LETTING DATE: SEPTEMBER 16, 2025
NCDOT CONTACT: ZACHARY R. HOWARD, PE, DIVISION 3 CONTACT

ZACHERY P. ANDREWS, PE, PROJECT ENGINEER
EVAN T. BRIGHAM, PE, PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER
SEAL 033719 — SIGNATURE: P.E. 07/07/2025

ROADWAY DESIGN ENGINEER
SEAL 032504 — SIGNATURE: P.E. 07/07/2025

STATE OF NORTH CAROLINA • DEPARTMENT OF TRANSPORTATION

DAVENPORT \\DAVENPORT\PROJ

Project Details:

Work Begin: 01/2026

Est. Completion: 02/2028

Rev. Completion: N. A.

Contractor: Barnhill Contracting Co.

NCDOT Contact: Brad Haste

Contract: $8,535,183.25

Project Comments:

U-5789

(NC 53 & JACKSONVILLE PKWY)

-Site Preparation: Clearing, grubbing, Traffic Control, Erosion Control

-Drainage Planning: coordinating for work, hydrological design review.

-Traffic Signals: Shop drawings for permanent signal poles, planning layout of Temporary Poles, Message Boards have been updated for timely information

CONSTRUCTION PROGRESS

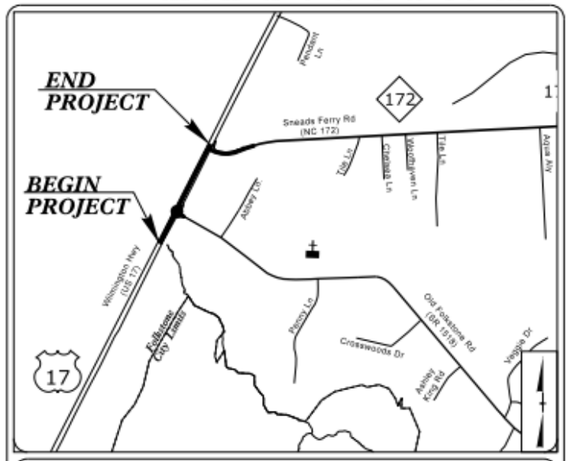
0%

02/2026

TIP PROJECT: U-6065

CONTRACT: DC00482

SEE SHEET 1A FOR INDEX OF SHEETS
SEE SHEET 1B FOR CONVENTIONAL SYMBOLS



VICINITY MAP N.T.S

100% PLAN SET

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

ONSLOW COUNTY

LOCATION: U.S. 17 (WILMINGTON HIGHWAY) AT N.C. 172 (SNEADS FERRY ROAD) AND U.S. 17 AT SR 1518 (OLD FOLKSTONE) ROAD INTERSECTIONS

TYPE OF WORK: GRADING, DRAINAGE, PAVING, SIGNALS, AND SIGNING

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	U-6065	1	

STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION
47489.1.1		P.E.
47489.2.1		R/W
47489.2.4		UTIL
47489.3.2	4748903	CONST.

NAD 83/
NA 2011



NTS

★ PROPOSED SIGNAL
☆ EXISITNG SIGNAL TO BE REVISED

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

GRAPHIC SCALES

PLANS 50 25 0 50 100
PROFILE (HORIZONTAL) 50 25 0 50 100
PROFILE (VERTICAL) 10 5 0 10 20

DESIGN DATA

ADT 2026 = 28,200
ADT 2046 = 42,500
K = 8 %
D = 60 %
T = 6 % *
V = 60 MPH
* TTST = 2% DUAL 4%
FUNC CLASS = MAJOR ARTERIAL
STATEWIDE TIER

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT U-6065 = 0.308 MILES

TOTAL LENGTH TIP PROJECT U-6065 = 0.308 MILES

-L- USED TO CALCULATE PROJECT LENGTH

PREPARED IN THE OFFICE OF:
RS&H
FOR THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
8521 SIX FORKS ROAD, SUITE 400
RALEIGH, NC 27615
NC FIRM LICENSE No: F-0493

2024 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE: APRIL 05, 2024

LETTING DATE: SEPTEMBER 18, 2025

SEAN KORTOVICH, PE
PROJECT ENGINEER

JACKIE DOBSON
PROJECT DESIGN ENGINEER

BRANDON POWERS
NCDOT CONTACT

HYDRAULICS ENGINEER
SEAL 049764 ENGINEER ALEXANDER R. VINSON P.E.
SIGNATURE:

ROADWAY DESIGN ENGINEER
SEAL 044511 ENGINEER LEAH N. KORTOVICH P.E.
SIGNATURE:

STATE OF NORTH CAROLINA · DEPARTMENT OF TRANSPORTATION

Project Details:

Work Begin: 11/2025

Est. Completion: 04/2027

Rev. Completion: N. A.

Contractor: MILITARY & FEDERAL CONSTRUCTION CO

NCDOT Contact: Brad Haste

Contract: $1,806,940.17

Project Comments:

U-6065

(US 17 & SNEADS FERRY RD.
US 17 & OLD FOLKSTONE)

-Traffic Detour: Active and removals have begun.

-Drainage Installation & working around active Water Lines.

-Signals: Locations and design confirmed for construction.

-Paving: planning for paving in short term.

CONSTRUCTION PROGRESS

11%

02/2026

Note: Projects details are subject to change

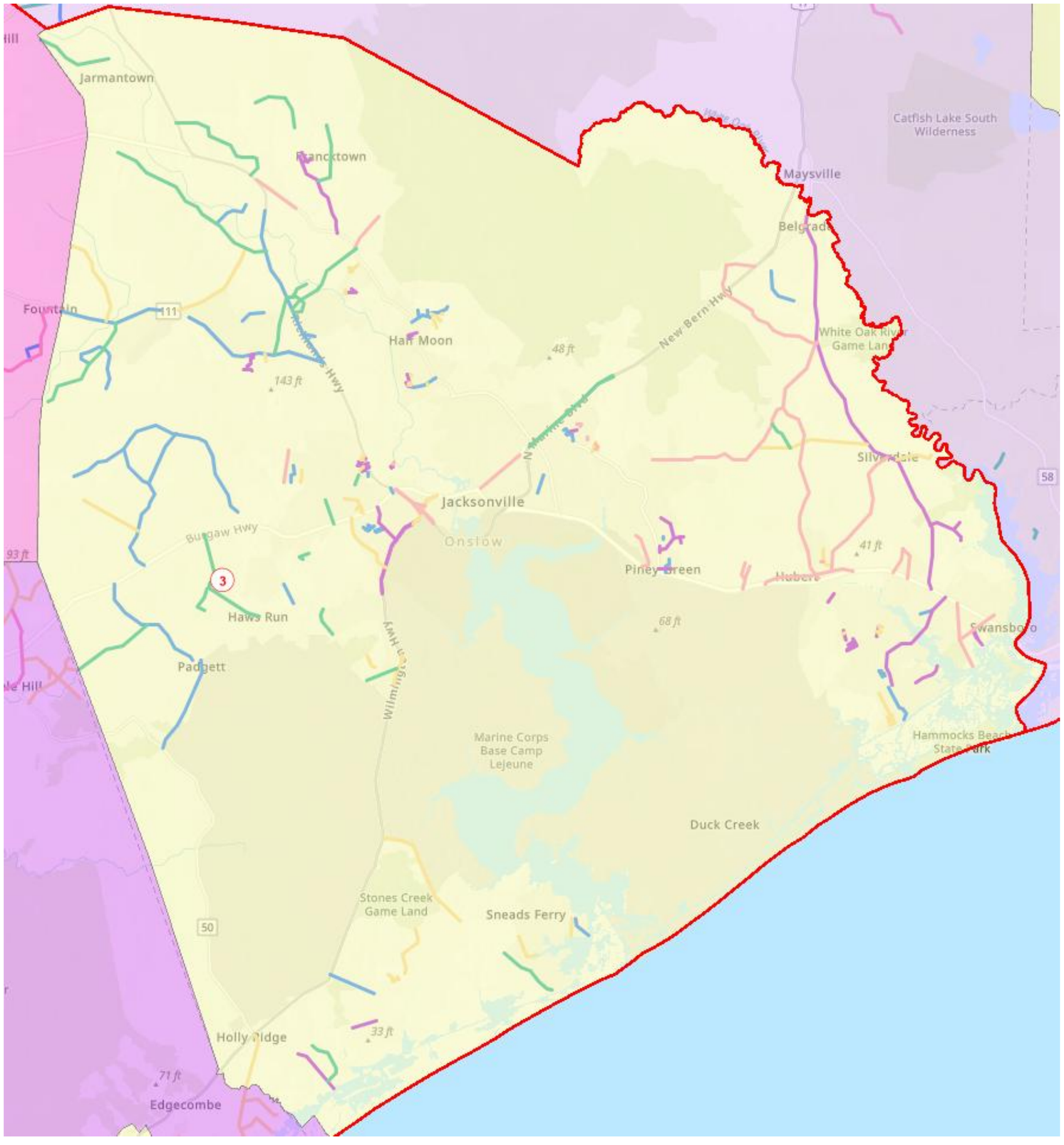
2/2026

JUMPO FEBUARY MAINTENANCE & RESURFACING

Contract Number	Contract Year	County	Routes	*Estimated Completion (year.month.date	Percent Complete
DC00451	2024	ONSLOW	VARIOUS ROUTES IN ONSLOW COUNTY.	2025.12.04	100.00%
DC00476	2025	ONSLOW	VARIOUS ROUTES IN ONSLOW COUNTY.	2026.08.30	39.08%
C204984	2025	ONSLOW	1 SECTION OF NC-24, AND 3 SECTIONS OF SECONDARY ROADS.	2026.06.15	62.36%
DC00485 / HS-2403AE	2025	ONSLOW	US 17 FROM US 258, US 421, NC 24, AND NC 87. UPGRADE GUARDRAIL END UNITS.	2027.05.21	10.73%

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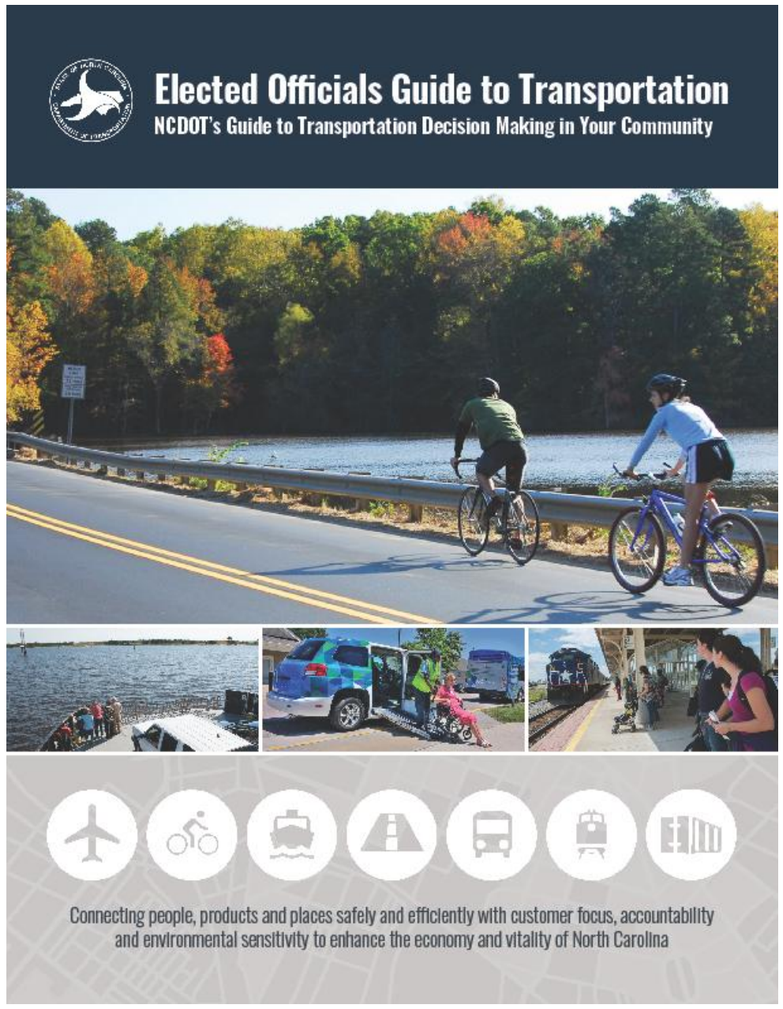


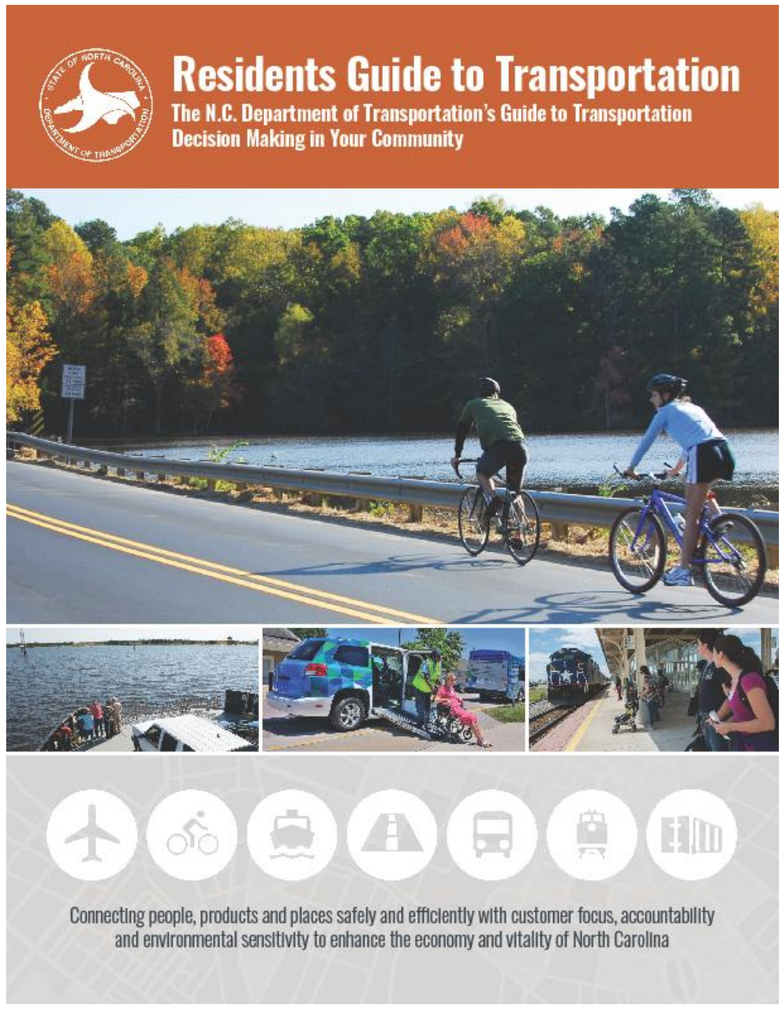
NOTE: Projects details are subject to change

SCAN QR CODE FOR LINK

February NCDOT Resource Feature

NCDOT Guide for Elected Officials, and Residents





February NCDOT Resource Feature

DIVISION 3	Pounds of Litter Collected	Total Cost-to-Date
COUNTIES: Brunswick, Duplin, New Hanover, Onslow, Pender and Sampson	639,750	$1,574,160.88
Totals for all 14 DIVISIONS	**12,656,160**	**$25,801,342.75**

Source: NCDOT 2024-year end totals;

NCDOT TPD NEWS

NCDOT TPD - Jacksonville MPO Newsletter February 2026

Transportation Planning Division (TPD)

Advancing NC's Mobility Future

Resources to plan for future transportation solutions through the delivery of Comprehensive Transportation Plans (CTP), Traffic Forecasts, Model Research and Development, and other Long Range Planning products & services. These solutions are conducted in partnership with Metropolitan and Rural Planning Organizations, NCDOT Divisions, and local governments.

https://connect.ncdot.gov/projects/planning/Pages/default.aspx

"Connecting people, products and places safely and efficiently with customer focus, accountability and environmental sensitivity to enhance the economy and vitality of North Carolina...."

- NCDOT Mission Statement

Functional Classification Update – JUMPO MPO

As part of NCDOT's ongoing statewide Functional Classification (FC) Review, JUMPO submitted a request to revise the functional classification across their planning areas.

Purpose - This effort supports the Federal Highway Administration (FHWA) mandate to ensure the State's roadway network is accurately categorized for funding, planning, and system performance purposes. Functional classification defines the role each roadway plays in the overall transportation network.

Key Steps in the FC Review Process

- The Local Review and Coordination - JUMPO reviewed existing functional classifications in consultation with NCDOT's Transportation Planning Division (TPD) staff. Local priorities, system changes, and recent development patterns were considered.
- Submission of Proposed Changes - JUMPO submitted proposed updates to NCDOT by the May 30 deadline, consistent with the statewide schedule.
- NCDOT and FCS Review Committee Evaluation - NCDOT reviewed the proposed changes and brought them to the Functional Classification System (FCS) Review Committee for validation and concurrence. This review concluded by July 14.
- FHWA Review and Final Approval - Once reviewed by NCDOT and the committee, proposed revisions were submitted to FHWA for final approval on December 10th, 2025.
- The Federal Highway Administration North Carolina Division reviewed the functional classification changes provided by the North Carolina Department of Transportation. FHWA has approved the functional classification changes submitted to their office on December 11th, 2025.

Helpful Links

ncdot.gov—NCDOT home page

https://drivenc.gov/ - Real-Time Traffic

https://www.ncdot.gov/contact/Pages/form.aspx?UnitName=pothole&sourceUrl=/contact/ - Report a pothole

NCDOT Annual Average Daily Traffic (AADT) Mapping Application (arcgis.com) - Interactive Annual Average Daily Traffic Map

https://www.ncdot.gov/initiatives-policies/transportation/stip/Pages/default.aspx—NCDOT: State Transportation Improvement Program

https://www.ncdot.gov/bikeped/ncbikeways/default.aspx - Interactive Bicycle Routes Map

https://connect.ncdot.gov/resources/State-Mapping/Pages/Traffic-Survey-Group.aspx - Links to all traffic count data information

Contact Us

Maksym Bezruchko

NCDOT TPD
1 S. Wilmington Street
Raleigh, NC

(919) 707-0974
mbezruchko@ncdot.gov

Visit us on the web
www.ncdot.gov

Upcoming	Date
2nd Quarter invoice and work summary due	February 10, 2026
Last day to have signed resolution to support NCDOT's safety targets (PM1) or otherwise establish targets. Indirect Cost Allocation Plan for FY 27 due (for those MPO's who choose to develop an Indirect Cost Allocation Plan) Note: indirect costs must be shown as a new row in UPWP expenditure table. For both STBGDA and PL funds.	February 27, 2026
Last day to submit adopted FY 27 (U) PWP with resolution, 5-year planning calendar, and MPO self-certification of long range planning. Documents are to be submitted with separate uploads for (U)PWP, self certification, and 5-year work plan.	March 27, 2026
Bridge, Pavement, System Performance and CMAQ Measures due (180 days after State's Oct 1st due date) (From March 2022 and every 4 years after, set new targets, every 2 years only if State adjusts targets)	March 29 (of applicable years)

Statewide Plans (To learn more, click on the following links)

- NC Moves 2050 Plan - https://www.ncdot.gov/initiatives-policies/Transportation/nc-2050-plan/Pages/default.aspx
- NCDOT Strategic Transportation Corridors - https://www.ncdot.gov/initiatives-policies/Transportation/strategic-corridors/Pages/default.aspx
- NCDOT Comprehensive State Rail Plan (25-Year Vision) - https://www.ncdot.gov/divisions/rail/Pages/rail-plan.aspx
- NC Statewide Multimodal Freight Plan (2023) - https://connect.ncdot.gov/projects/planning/Statewide-Freight-Plan/Pages/default.aspx
- Great Trails State Plan - https://www.ncdot.gov/divisions/integrated-mobility/multimodal-planning/great-trails-state/Pages/default.aspx
- Statewide Pedestrian & Bicycle Plan - https://www.ncdot.gov/bikeped/walkbikenc/default.aspx
- Connecting North Carolinians to Opportunities (Public Transportation Strategic Plan - 2018) - https://digital.ncdcr.gov/documents/detail/3689629
- NCDOT Resilience Strategy Report (2022) - https://www.ncdot.gov/initiatives-policies/Transportation/transportation-resilience/Documents/ncdot-resilience-report.pdf

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

JOSH STEIN
GOVERNOR

J.R. "JOEY" HOPKINS
SECRETARY

FEBRUARY 2026

Kim Nguyen
Regional Planner- Coastal Plains
Integrated Mobility Division
1550 Mail Service Center
Raleigh, NC 27601

FEBRUARY IMD UPDATES JACKSONVILLE MPO

February 2026

2026 Bicycle Helmet Initiative: This year's Bicycle Helmet Initiative application is now open! FREE BICYCLE HELMETS to eligible organizations to distribute to children in their communities. The application window will close February 20TH at 5pm. For more information, application link and resources, please check our website. IMD would like to thank those who've applied and continue to distribute helmets to promote bicycle safety for children.

Sincerely,

Kim Nguyen
Regional Planner- Coastal Plains
Integrated Mobility Division

Mailing Address:
NC DEPARTMENT OF TRANSPORTATION
INTEGRATED MOBILITY DIVISION
1550 MAIL SERVICE CENTER
RALEIGH, NC 27699-1550

Telephone:
(919) 707-2600
Fax: (919) 733-1391
Customer Service: 1-877-368-4968

Location:
1 S WILMINGTON STREET
RALEIGH, NC 27601

Website: www.ncdot.gov