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BOARD OF TRANSPORTATION MEETING
March 7, 2024

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BOARD OF TRANSPORTATION MEETING

March 6, 2024

Committee Meetings

All Committee Reports are located at the end of this document.

Full Board Work Session

Wednesday, March 6, 2024

Chairman Fox welcomed the members of the Board to the meeting located in the Board Room.

Roll Call

Chairman Fox conducted a roll call of members with the following members present in the meeting: Chairman Fox, Vice Chair Perkins, Board Member Alcock, Board Member Zimmer, Board Member Mitchell, Board Member Mathis, Board Member Molamphy, Board Member Rosenburgh, Board Member Lathrop, Board Member Phillips, Board Member Harrington, Board Member Clarke, Board Member Cody, and Board Member McGrady.

The following members were present via teams: Board Member Jordan and Board Member Hunt.

The following members were absent: Board Member Moran, Board Member Daughtry, and Board Member Lail.

Declaration of Quorum

Following the roll call, Chairman Fox stated the members participating constituted a quorum of the Board and he declared the meeting open.

Call to Order

Chairman Fox called the full Board Work Session to order on Wednesday, March 6, 2024.

Ethics Statement

Chairman Fox read the Ethics Statement advising all members of the Board that may have any conflict of interest, or appearance of conflict, to refrain from participation in that item and to file the proper paperwork with the Secretary to the Board of Transportation.

Chairman Fox read, "In accordance with the State Government Ethics Act, Executive Order No. 2 issued on January 12, 2009, and N. C. G. S. §143B-350, it is the duty of every Board member to avoid both conflicts of interest and appearances of conflict. "To comply with this statement and the State Ethics Law, I ask whether any Board member has a known conflict of interest or appearance of conflict with respect to any matters coming before the Board today."

"If so, please identify the conflict or appearance of conflict when the item appears on the agenda for consideration, refrain from any undue participation in the particular matter involved and sign before our notary the Declaration that has been provided to you for such purpose."

Innovative Technology and Product Awareness

Chairman Fox noted that a copy of this month's Innovative Technology and Product Awareness update was provided to members of the Board for review and posted on the Board's website for review.

Scenic Byways Report

Chairman Fox noted that a copy of the Scenic Byways Report was provided to members of the Board for review and posted on the Board's website for review.

Presentation is attached at the end of this document.

OCR Update

Chairman Fox welcomed Tunya Smith, Director of Office of Civil Rights, to present an OCR Update.

Presentation is attached at the end of this document.

Highways 101 Series – Session 2: Transportation Project Delivery Process

Chairman Fox welcomed Derrick Weaver, Brandon Jones, Tatia White, Heather Fulghum, Katie Hite, and Nicole Hackler to present on Highways 101 Series – Session 2: Transportation Project Delivery Process, Later Stages.

Presentation is attached at the end of this document.

Adjournment

Chairman Fox asked if there were any additional items for discussion. Hearing none, Chairman Fox adjourned the meeting.

Official Board Meeting

Thursday, March 7, 2024

Chairman Fox welcomed the members of the Board to the meeting located in the Board Room.

Roll Call

Chairman Fox conducted a roll call of members with the following members present in the meeting: Chairman Fox, Vice Chair Perkins, Board Member Alcocke, Board Member Zimmer, Board Member Mitchell, Board Member Jordan, Board Member Mathis, Board Member Molamphy, Board Member Rosenburgh, Board Member Lathrop, Board Member Phillips, Board Member Clarke, Board Member Cody, and Board Member McGrady.

The following members were present via teams: Board Member Daughtry, Board Member Hunt, and Board Member Lail.

The following members were absent: Board Member Moran and Board Member Harrington.

Declaration of Quorum

Following the roll call, Chairman Fox stated the members participating constituted a quorum of the Board and he declared the meeting open.

Call to Order

Chairman Fox called the full board meeting to order on Thursday, March 7, 2024.

Ethics Statement

Chairman Fox read the Ethics Statement advising all members of the Board that may have any conflict of interest, or appearance of conflict, to refrain from participation in that item and to file the proper paperwork with the Secretary to the Board of Transportation.

Chairman Fox read, "In accordance with the State Government Ethics Act, Executive Order No. 2 issued on January 12, 2009, and N. C. G. S. §143B-350, it is the duty of every Board member to avoid both conflicts of interest and appearances of conflict. "To comply with this statement and the State Ethics Law, I ask whether any Board member has a known conflict of interest or appearance of conflict with respect to any matters coming before the Board today."

"If so, please identify the conflict or appearance of conflict when the item appears on the agenda for consideration, refrain from any undue participation in the particular matter involved and sign before our notary the Declaration that has been provided to you for such purpose."

Pledge of Allegiance

Chairman Fox invited Secretary Hopkins to lead the members of the Board and all other meeting attendees in the Pledge of Allegiance.

Approval – February 1, 2024, Meeting Minutes

Chairman Fox stated the meeting minutes from February 1, 2024, were distributed for review prior to the meeting. Chairman Fox stated if there are no additions or corrections, he would accept a motion to approve the February 1, 2024, meeting minutes of the Board of Transportation. A motion was made by Board Member McGrady and a second by Board Member Zimmer. The minutes were approved unanimously by members of the Board.

Chairman Fox stated the motion passed.

Road, Bridge, and Ferry Naming Honorary Designations

Chairman Fox read the resolution for the North Carolina Tar Heels 2023 Field Hockey Champions naming located in Division 7. The reading was accepted as a motion by Chairman Fox and a second by Board Member Clarke. The motion passed unanimously by the members of the Board.

Board Member Pat Molamphy read the resolution for the George Little Bridges naming located in Division 8. The reading was accepted as a motion by Board Member Molamphy and a second by Board Member Mathis. The motion passed unanimously by the members of the Board.

Demographic Trends in North Carolina

Chairman Fox invited State Demographer, Dr. Michael Cline to give his remarks.

Presentation is attached at the end of this document.

Wildflower Awards

Chairman Fox invited David Harris, State Roadside Environmental Engineer, and Linda McLendon, President of the Garden Club of North Carolina, up to the front to distribute the 2023 Wildflower Awards. Mrs. McLendon spoke a few words before David Harris called forward the winners in each category.

The second-place winner for the Daylily Award went to Division 7 located at I-85 at Grandover Resort in Guilford County. The first-place winner for the Daylily Award went to Division 4 located at US 264 at Downing St. in Wilson County. The second-place winner for the Eastern Region Award went to Division 2 located at I-95 at MM 13 South in Robeson County. The first-place winner for the Eastern Region Award went to Division 2 located at NC 58 at NC 24 Cape Carteret in Carteret County. The second-place winner for the Central Region Award went to Division 9 located at US 52 at Exit 129 Perch Rd. in Stokes County. The first-place winner for the Central Region Award went to Division 7 located at US 29 at Barnes St. in Rockingham County. The second-place winner for the Western Region Award went to Division 13 located at US 25/70 at South Windy Ridge Road in Madison County. The first-place winner for the Western Region Award went to Division 12 located at I-40 at Exit 138 Oxford School Road in Catawba County. The second-place winner for Best Overall went to Division 7. The first-place winner for Best Overall went to Division 9.

HBCU Update

Chairman Fox invited Christy Dunston, HBCU Outreach Director, to present her update.

Presentation is attached at the end of this document.

Secretary's Remarks

Secretary Hopkins started off by welcoming everyone to the Board of Transportation meeting. He said a special thank you to Dr. Cline for his update on demographic trends in our state and he also thanked Christy Dunston for the HBCU update this morning.

Even though it was the shortest month of the year, we had a lot of activity in February. For starters, we celebrated Black History Month – a time to reflect on the profound contributions of African Americans to our nation's history, culture, and progress. We had several social posts featured throughout the month recognizing the contributions of African Americans on transportation and our department, including an interview with our Chief Engineer Lamar Sylvester. He encouraged everyone to check out these posts on our various social media channels. He announced that we will be doing the same as we celebrate Women's History Month in March, so be on the lookout for more posts featuring the incredible women we have the privilege of working with here at NCDOT.

Secretary Hopkins announced that the Aviation Art Contest Winners have recently been named. This event is held annually to inspire and engage young people in aviation. The theme for this year was "Air Sports for a Peaceful World." There were more than 1,600 entries into the 2024 North Carolina Aviation Art Contest. After weeks of judging, winners emerged from each of the three age groups. Pictures of the winner's artwork were shown during the meeting. In the Junior division, Jasmine Lee of Antioch Elementary School in Matthews took home first prize. In the Intermediate group, the winner was Ellis Gibson of North Buncombe Elementary School in Weaverville. In the Senior division, the winner was Isabel Chang of Cary Academy in Cary. These three will advance to the national competition and have the chance to make the international competition. This year, the top 12 winners in each age group will have their artwork displayed digitally at the North Carolina Museum of Art in Raleigh. Pictures of the entries can be seen on the NCDOT Flickr site. The work the participating students turn in each year is nothing short of amazing. Congratulations on a job well done to all who participated in the competition.

Secretary Hopkins talked about a local cold case that made national news last month. This case reached closure thanks to the help of one of our DMV employees. A video about this story was played in the Board Room. After the video, the Secretary mentioned how this is a testament to the wide range of work our License & Theft agents conduct. He then congratulated inspector Hickman and the rest of the cold case team for their hard work and dedication to help bring closure to the families of this tragedy. He then invited Inspector Hickman to come up to the front so that he could present him with an award.

Secretary Hopkins then spoke about a new technical training series that we are excited to be starting here at NCDOT. The Technical Training Series is a pilot program that will offer various courses to small highway construction contractors interested in working on NCDOT projects. This is a free program that is limited to 25 firms per class, and it provides an overview of the skills and resources necessary to work on various types of DOT type projects. Beginning in April, there are many opportunities to get involved from our locations in Durham, Fayetteville, Greensboro, and Wilkesboro. He encouraged anyone interested to register on our website.

Secretary Hopkins shared that the Office of Civil Rights is working hard to connect with firms statewide on contracting opportunities with the department. Twice this month, March 9th and 23rd, NCDOT will host outreach meetings to educate disadvantaged business enterprises. Odd numbered divisions are hosting on March 9, 2024, and even numbered divisions are hosting on March 23, 2024. For more information, including when and where these meetings will be held, you can head to our website.

Secretary Hopkins reminded everyone that there are two great opportunities to participate in transportation conferences in the coming months. This year's North Carolina Traffic Safety Conference will be from April 23 - April 25, 2024, at the Greenville Convention Center. Attendees will have the opportunity to network and discuss traffic safety solutions to create a safer North Carolina. Fast forward a month to the 5th annual North Carolina Transportation Summit that will take place May 21- 22, 2024, at the Koury Convention Center in Greensboro. This event explores topics related to safety, funding and innovation for North Carolina's growing population and transportation needs. Registration is now open for both events.

Secretary Hopkins then shared some personnel updates. He announced that Emily McGraw accepted a promotion to serve as the Director of Highway Operations, effective February 21, 2024. Over the course of nearly 25 years with the department, Emily has held various roles such as Pavement Design Engineer, Bridge Preservation Engineer, and most recently, State Maintenance Engineer. She started with NCDOT right out of high school and received her Bachelor's and Master of Science from N.C. State University. In addition to Emily's promotion, he announced that Wiley Jones also accepted a promotion to join the Chief Engineer's Office as our new Director of Field Support. Also holding a degree from N.C. State University, Wiley began his career with the department as a summer intern in Division 10. He joined the department in a permanent role in 1996 as a Transportation Engineering Associate. Over the past 27 years, he has served many roles in Division 5 while most recently holding the title of State Construction Engineer since October of 2022. He mentioned that the department is

fortunate to have both Emily and Wiley as leaders in our agency and congratulated them on their promotions.

Lastly, Secretary Hopkins presented two awards. Both awards are named after females who were trailblazers at NCDOT so it's fitting that we're presenting these during Women's History Month. The Brent Hamilton award is presented to an NCDOT employee demonstrating exemplary dedication to financial services and being a role model for adherence to ethical standards. The award recognizes significant dedication and hard work to the betterment of financial services and operations within business units throughout the state. The award is named in honor of NCDOT's former Fiscal Manager Brent Hamilton, who was devoted to financial work. Unfortunately, her life was cut short after a courageous battle with cancer. This year's recipient has served the state for 26 years with nearly 20 of those being here at the Department of Transportation. She accepted the role of Regional Account Supervisor in 2022, overseeing seven regional accountants serving as the Department's expert on the Division of Highways Spend Plan.

To quote from her nominations, the recipient's "presence everywhere she worked can still be discerned. Her processes, spreadsheets, systems, and reports remain in use long after she departs. Her institutional knowledge is vast, and she can be relied upon to tackle any task no matter how complex and leave a clear process for those who follow after." Please join me in congratulating this year's Brent Hamilton Award winner, Cheryl Barbour. He then presented the Karen Collette Trailblazer Award. This award is presented each year to an NCDOT female employee who is or has been a significant role model in the department. Someone who exemplifies trust, initiative, and presence while having a measurable Impact to those around her. This year's recipient has held various roles within the Department, including most recently becoming the state's first female Division Maintenance Engineer, in Division 2. She has not only led by example, but she continues to inspire the current and next generation of transportation leaders. This year's winner of the Karen Collette Trailblazer Award is Mary Beth Houston. The Secretary mentioned that there was a number of other women that were nominated, and he wanted to take a moment to name them: Leila Boulos, Jennifer Evans, Becca Gallas, Alison Kluttz, Anamika Laad, Emily McGraw, Kimberly Moore, Cat Peele and Caitlin Melvin. He thanked all these nominees for their efforts and for being such positive role models here in the department.

INFORMATION AND DELEGATED AUTHORITY ITEMS

Delegated Authority

Chairman Fox stated that items C, D, E, H, and L are delegated to the Secretary and require no formal action by the Board.

Item C:

Chairman Fox stated for the record for Item C that all bids were rejected for the project on page 3 of 11. The remaining projects were awarded by the Secretary to the low bidder.

ACTION

Action – Project Items

Before approving the project items, Chairman Fox informed the Board members that Item I-4 (Aviation Program) which contained project Almond (Division 6, Curtis L Brown Jr. Field, Bladen County) was removed from the project list and will not be considered for project approval this month.

Chairman Fox asked members of the Board to announce any recusals to the action items within the presented project items. Recusals made by members of the Board on project items are noted below.

Chairman Fox reminded any member of the board that made a recusal to email the completed recusal form to Marilyn McHilse, Board Secretary. He also mentioned that board members sign and email or return the Ethics Declaration.

Chairman Fox invited a motion to approve the project items as presented. A motion was made by Vice Chair Perkins and a second by Board Member Zimmer to approve all projects for G, I, K, M, N, O, P, R, and S. Chairman Fox conducted a roll call vote of participating members, and the project items were approved unanimously by members of the Board.

Chairman Fox stated the motion passed.

Recusals

Board Member Zimmer recused himself from voting on the following projects:

- **Item K-2 – Pitt County, Project U-5785. WBS 44357.2.1**
SR 1708 (Firetower Road) from West of East Arlington Boulevard to SR1704 (Fourteenth Street). \$10,000.00 has previously been approved for full right of way. Additional funds are requested. This is a cash flow project with \$582,000.00 in SFY 24, \$19,206,000.00 in SFY 25, \$26,772,000.00 in SFY 26, \$5,820,000.00 in SFY 27 and \$5,820,000.00 in SFY 28.
- **Item K-2 – Pitt County, Project U-5785. WBS 44357.2.2**
SR 1708 (Firetower Road) from West of East Arlington Boulevard to SR1704 (Fourteenth Street). Initial funds are requested for utilities. This is a cash flow project with \$3,750,000.00 in SFY 24 and \$3,750,000.00 in SFY 25.
- **Item K-3 – New Hanover County, Project U-4751. WBS 40191.3.2**
SR 1409 (Military Cutoff Road Extension) from SR 1409 (Military Cutoff Road) to US 17 in Wilmington. \$136,762,803.00 has previously been approved for construction. Additional strategic transportation investments funds are requested. This is a Build NC Bond Project.
- **Item K-3 – New Hanover County, Project U-4902C. WBS 40238.1.3**
US 17 Business (Market Street) from North of US 117/NC 132 (College Road) to station road. \$3,094,183.00 has previously been approved for preliminary engineering. Additional funds are requested.
- **Item M-4 – New Hanover County, Project U-5704. WBS 50114.1. FS1.**
Federal No. NHPP-0076 (012)
NC 132 (College Road) at US 76 (Oleander Drive) in Wilmington. \$1,250,000.00 has previously been approved for preliminary engineering. Additional funds are requested.
- **Item N – New Hanover County, Project BL-0118**
US 117 (College Road), SR 2048 (Gordon Road) to SR 2206 (Northchase Parkway). Construct bicycle and pedestrian improvements. Add project at the request of the MPO.
- **Item O – Guilford County, Project U-6016. WBS 47161.31**
This Project consists of intersection improvements at SR 2124 (Lewiston Road) and SR 2136 (Fleming Road). At the request of the Municipality, the Department will include provisions in the construction contract for the contractor to adjust and/or relocate municipally-owned water lines. The Municipality shall reimburse the Department the entire cost of said utility work. The estimated reimbursement from the Municipality is \$86,091.53.

Board Member Lathrop recused himself from voting on the following projects:

- **Item O – Pasquotank County, 50084.1.54**

This Project is to provide a National Summer Transportation Institute curriculum targeted for middle school students related to transportation career opportunities. The Department will reimburse the University 100% of the approved eligible costs up to the maximum federal and state award amount of \$60,000.

- **Item O – Pasquotank County, 50084.1.53**

This Project is to provide a National Summer Transportation Institute curriculum targeted for high school students related to transportation career opportunities. The Department will reimburse the University 100% of the approved eligible costs up to the maximum federal and state award amount of \$59,005.

- **Item O – Guilford County, 50084.1.55**

This Project is to provide a National Summer Transportation Institute curriculum targeted for high school and middle school students related to transportation career opportunities. The Department will reimburse the University 100% of the approved eligible costs up to the maximum federal and state award amount of \$60,000.

- **Item O – Forsyth County, 50084.1.57**

This Project is to provide a National Summer Transportation Institute curriculum targeted for high school and middle school students related to transportation career opportunities. The Department will reimburse the University 100% of the approved eligible costs up to the maximum federal and state award amount of \$48,639.

**PROJECTS LIST
NORTH CAROLINA BOARD OF TRANSPORTATION
RALEIGH, NORTH CAROLINA**

March 7, 2024

Delegated Authority Secretary Hopkins

- (Item C) Award of Highway Construction Contracts from February 2024 Letting
- (Item D) Award of Contracts to Private Firms for Engineering Services
- (Item E) Funds for Secondary Road Improvement Projects – Highway Fund and Highway Trust Fund
- (Item H) Funds for Division-wide Small Construction, Statewide Contingency, Public Access, and Economic Development
- (Item L) Funds for Specific Spot Safety Improvement Projects

ActionChairman Fox

- (Item G) Additions, Abandonments, and Road Name Changes to State Secondary Road System
- (Item I) Public Transportation Program
 - (Item I-1) Public Transportation
 - (Item I-2) Rail Program
 - (Item I-3) Bicycle and Pedestrian
 - (Item I-4) Aviation
- (Item K) North Carolina Highway Trust Funds
- (Item M) Funds for Specific Federal-Aid Projects
- (Item N) Revisions to the 2024-2033 STIP
- (Item O) Municipal and Special Agreements
- (Item P) Municipal Street System Changes
- (Item R) Right of Way Resolutions and Ordinances
- (Item S) Maintenance Allocations
- (Item T) Submission of Comprehensive Transportation Plans for Mutual Adoption by the Board of Transportation **(No Item)**
- (Item V) **(No Item)**

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
FEBRUARY 20, 2024
DIVISION 4

PAGE: 1 of 11
ITEM C

C204792
67026.3.1
STATE FUNDED
JOHNSTON
BR-0026

PROPOSAL LENGTH 0.164 MILES

TYPE OF WORK GRADING, DRAINAGE, PAVING, AND STRUCTURE.

LOCATION BRIDGE #500050 OVER MIDDLE CREEK ON NC-210.

EST CONST PROGRESS.... FY-2024...26% OF BID
FY-2025...74% OF BID

RPN 001 7 BIDDER(S)

DBE GOAL 3.00 %

ESTIMATE 4,112,799.33

DATE AVAILABLE APR 01 2024

INTER COMPLETION JUL 01 2025 COMPLETE ALL WORK EXCEPT PLANTING, REFORESTATION OR
PERMANENT VEGETATION ESTABLISHMENT

FINAL COMPLETION DEC 28 2025

	\$ TOTALS	% DIFF
S T WOOTEN CORPORATION WILSON, NC	3,155,065.97	-23.3
BLYTHE CONSTRUCTION INC CHARLOTTE, NC	3,374,320.55	-18.0
FSC II LLC DBA FRED SMITH COMPANY RALEIGH, NC	3,581,723.88	-12.9
SANFORD CONTRACTORS INC LEMON SPRINGS, NC	3,655,800.00	-11.1
SMITH-ROWE, LLC MOUNT AIRY, NC	3,667,435.90	-10.8
W C ENGLISH INCORPORATED LYNCHBURG, VA	4,665,376.97	+13.4
KEMP SIGMON CONSTRUCTION CO INC CLAREMONT, NC	4,989,467.95	+21.3

AWARDED

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
FEBRUARY 20, 2024
DIVISION 5

PAGE: 2 of 11
ITEM C

C204918
2024CPT.05.10.10321.1, 2024CPT.05.10.10921.1
STATE FUNDED
DURHAM, WAKE

PROPOSAL LENGTH 12.880 MILES

TYPE OF WORK MILLING AND RESURFACING.

LOCATION 3 SECTIONS OF NC-55.

EST CONST PROGRESS.... FY-2024...19% OF BID
FY-2025...69% OF BID
FY-2026...12% OF BID

RPN 002 4 BIDDER(S)

DBE GOAL 4.00 %

ESTIMATE 5,769,140.00

DATE AVAILABLE APR 20 2024

FINAL COMPLETION OCT 20 2025

	\$ TOTALS	% DIFF
FSC II LLC DBA FRED SMITH COMPANY RALEIGH, NC	5,061,357.99	-12.3
BLYTHE CONSTRUCTION INC CHARLOTTE, NC	5,168,458.84	-10.4
CAROLINA SUNROCK LLC RALEIGH, NC	5,336,671.89	-7.5
S T WOOTEN CORPORATION WILSON, NC	5,375,175.58	-6.8

AWARDED

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
FEBRUARY 20, 2024
DIVISION 5

PAGE: 3 of 11
ITEM C

C204885
45884.3.1
4588401
DURHAM
I-5941

PROPOSAL LENGTH 2.827 MILES

TYPE OF WORK SIGNING, SIGNALS, PAVEMENT REHAB, AND BRIDGE PRESERVATION.

LOCATION I-85 FROM ORANGE COUNTY LINE TO US-15/501.

EST CONST PROGRESS.... FY-2024...18% OF BID
FY-2025...56% OF BID
FY-2026...25% OF BID
FY-2027...01% OF BID

RPN 003 1 BIDDER(S)

DBE GOAL 4.00 %

ESTIMATE 17,378,877.93

DATE AVAILABLE APR 01 2024

INTER COMPLETION OCT 01 2025 COMPLETE ALL WORK REQUIRED OF STEPS #1 THRU #5

FINAL COMPLETION JUL 15 2026

	\$ TOTALS	% DIFF
FSC II LLC DBA FRED SMITH COMPANY RALEIGH, NC	24,273,887.21	+39.7

REJECTED

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
FEBRUARY 20, 2024
DIVISION 6

PAGE: 4 of 11
ITEM C

C204912
49986.3.1
0074245
COLUMBUS
HI-0015

PROPOSAL LENGTH 7.346 MILES

TYPE OF WORK PAVEMENT REHABILITATION AND BRIDGE PRESERVATION.

LOCATION US-74 (FUTURE I-74) FROM WEST OF NC-214 TO WEST OF SR-1824 (WATER TANK ROAD).

EST CONST PROGRESS.... FY-2024...27% OF BID
FY-2025...65% OF BID
FY-2026...08% OF BID

RPN 004 3 BIDDER(S)

DBE GOAL 5.00 %

ESTIMATE 10,410,424.31

DATE AVAILABLE APR 01 2024

FINAL COMPLETION OCT 15 2025

	\$ TOTALS	% DIFF
S T WOOTEN CORPORATION WILSON, NC	8,742,876.39	-16.0
HIGHLAND PAVING CO LLC FAYETTEVILLE, NC	9,552,926.80	-8.2
BARNHILL CONTRACTING CO ROCKY MOUNT, NC	9,859,410.75	-5.3

AWARDED

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
FEBRUARY 20, 2024
DIVISION 8

PAGE: 5 of 11
ITEM C

C204917
2024CPT.08.09.10621, 2024CPT.08.09.20621
STATE FUNDED
MONTGOMERY

PROPOSAL LENGTH 13.470 MILES

TYPE OF WORK MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

LOCATION 1 SECTION EACH OF NC-134, NC-109 BUS, NC-109, US-220 ALT, AND 4 SECTIONS OF
SECONDARY ROADS.

EST CONST PROGRESS.... FY-2024...22% OF BID
FY-2025...69% OF BID
FY-2026...09% OF BID

RPN 005 4 BIDDER(S) DBE GOAL 8.00 %
ESTIMATE 2,561,584.21

DATE AVAILABLE APR 01 2024

INTER COMPLETION AUG 16 2024 COMPLETE ALL WORK REQUIRED ON MAP #5

FINAL COMPLETION OCT 01 2025

	\$ TOTALS	% DIFF
NJR GROUP INC ALBEMARLE, NC	2,368,423.25	-7.5
J T RUSSELL & SONS INC ALBEMARLE, NC	2,504,082.68	-2.2
FSC II LLC DBA FRED SMITH COMPANY RALEIGH, NC	2,677,045.11	+4.5
BARNHILL CONTRACTING CO ROCKY MOUNT, NC	3,109,616.24	+21.4

AWARDED

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
FEBRUARY 20, 2024
DIVISION 8

PAGE: 6 of 11
ITEM C

C204915
2024CPT.08.11.10761, 2024CPT.08.11.20761, 8.107611
STATE FUNDED
RANDOLPH

PROPOSAL LENGTH 17.612 MILES

TYPE OF WORK MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

LOCATION 1 SECTION EACH OF NC-42, NC-42 SOUTH, NC-22, AND 13 SECTIONS OF SECONDARY ROADS.

EST CONST PROGRESS.... FY-2024...22% OF BID
FY-2025...69% OF BID
FY-2026...09% OF BID

RPN 006 5 BIDDER(S)

DBE GOAL 4.00 %

ESTIMATE 4,588,841.88

DATE AVAILABLE APR 01 2024

FINAL COMPLETION OCT 01 2025

	\$ TOTALS	% DIFF
TRUEROCK CONSTRUCTION LLC MONROE, NC	4,348,488.25	-5.2
APAC ATLANTIC INC THOMPSON ARTHUR DIVISION GREENSBORO, NC	4,528,739.07	-1.3
VECELLIO & GROGAN INC DBA SHARPE BROTHERS GREENSBORO, NC	4,678,924.89	+2.0
FSC II LLC DBA FRED SMITH COMPANY RALEIGH, NC	5,013,972.71	+9.3
BLYTHE CONSTRUCTION INC CHARLOTTE, NC	5,169,975.85	+12.7

AWARDED

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
FEBRUARY 20, 2024
DIVISION 8

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ITEM C

C204485
2024CPT.08.12.10771, 2024CPT.08.12.20771
STATE FUNDED
RICHMOND

PROPOSAL LENGTH 11.450 MILES

TYPE OF WORK MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

LOCATION 1 SECTION OF US-220 N AND S, 1 SECTION OF US-74 BUS AND 4 SECTIONS OF
SECONDARY ROADS.

EST CONST PROGRESS.... FY-2024...22% OF BID
FY-2025...69% OF BID
FY-2026...09% OF BID

RPN 007 2 BIDDER(S)

DBE GOAL 6.00 %

ESTIMATE 3,111,878.90

DATE AVAILABLE APR 01 2024

FINAL COMPLETION OCT 01 2025

	\$ TOTALS	% DIFF
BARNHILL CONTRACTING CO ROCKY MOUNT, NC	3,737,029.70	+20.1
HUDSON PAVING INC ROCKINGHAM, NC	3,797,625.93	+22.0

AWARDED

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
FEBRUARY 20, 2024
DIVISION 8

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ITEM C

C204492
2024CPT.08.14.20761
STATE FUNDED
RANDOLPH

PROPOSAL LENGTH 14.532 MILES

TYPE OF WORK RESURFACING AND SHOULDER RECONSTRUCTION.

LOCATION 6 SECTIONS OF SECONDARY ROADS.

EST CONST PROGRESS.... FY-2024...22% OF BID
FY-2025...69% OF BID
FY-2026...09% OF BID

RPN 009 5 BIDDER(S)

DBE GOAL 3.00 %

ESTIMATE 2,694,909.85

DATE AVAILABLE APR 01 2024

FINAL COMPLETION OCT 01 2025

	\$ TOTALS	% DIFF
TRUEROCK CONSTRUCTION LLC MONROE, NC	2,169,042.91	-19.5
VECELLIO & GROGAN INC DBA SHARPE BROTHERS GREENSBORO, NC	2,292,558.44	-14.9
FSC II LLC DBA FRED SMITH COMPANY RALEIGH, NC	2,466,418.21	-8.5
BLYTHE CONSTRUCTION INC CHARLOTTE, NC	2,719,767.31	+0.9
APAC ATLANTIC INC THOMPSON ARTHUR DIVISION GREENSBORO, NC	2,768,682.26	+2.7

AWARDED

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
FEBRUARY 20, 2024
DIVISION 9

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ITEM C

C204418
2024CPT.09.07.10801, 2024CPT.09.08.20801
STATE FUNDED
ROWAN

PROPOSAL LENGTH 25.200 MILES

TYPE OF WORK MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

LOCATION 1 SECTION OF US-70 E & W, 1 SECTION OF NC-150, AND 8 SECTIONS OF SECONDARY ROADS.

EST CONST PROGRESS.... FY-2024...22% OF BID
FY-2025...69% OF BID
FY-2026...09% OF BID

RPN 010 3 BIDDER(S)

DBE GOAL 5.00 %

ESTIMATE 6,017,297.45

DATE AVAILABLE APR 01 2024

FINAL COMPLETION OCT 01 2025

	\$ TOTALS	% DIFF
NJR GROUP INC ALBEMARLE, NC	5,911,697.59	-1.8
J T RUSSELL & SONS INC ALBEMARLE, NC	6,270,067.10	+4.2
BLYTHE CONSTRUCTION INC CHARLOTTE, NC	6,739,833.40	+12.0

AWARDED

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
FEBRUARY 20, 2024
DIVISION 12

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ITEM C

C204919
2024CPT.12.02.10181, 2024CPT.12.02.20181
STATE FUNDED
CATAWBA

PROPOSAL LENGTH 19.747 MILES

TYPE OF WORK MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

LOCATION 1 SECTION OF US-70, AND 24 SECTIONS OF SECONDARY ROADS.

EST CONST PROGRESS.... FY-2024...22% OF BID
FY-2025...69% OF BID
FY-2026...09% OF BID

RPN 011 2 BIDDER(S)

DBE GOAL 4.00 %

ESTIMATE 4,899,078.00

DATE AVAILABLE APR 01 2024

FINAL COMPLETION OCT 01 2025

	\$ TOTALS	% DIFF
MAYMEAD INC MOUNTAIN CITY, TN	4,796,416.87	-2.1
J T RUSSELL & SONS INC ALBEMARLE, NC	6,215,482.78	+26.9

AWARDED

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
FEBRUARY 20, 2024
DIVISION 12

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ITEM C

C204920
2024CPT.12.05.20491
STATE FUNDED
IREDELL

PROPOSAL LENGTH 28.992 MILES

TYPE OF WORK MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

LOCATION 16 SECTIONS OF SECONDARY ROADS.

EST CONST PROGRESS.... FY-2024...22% OF BID
FY-2025...69% OF BID
FY-2026...09% OF BID

RPN 012 1 BIDDER(S)

DBE GOAL 4.00 %

ESTIMATE 5,568,492.85

DATE AVAILABLE APR 01 2024

FINAL COMPLETION SEP 30 2025

	\$ TOTALS	% DIFF
MAYMEAD INC MOUNTAIN CITY, TN	5,154,312.92	-7.4

ESTIMATE TOTAL 67,113,324.71

LETTING TOTAL 69,718,599.05 + 3.9

AWARDED

NCDOT March 2024
Board of Transportation Agenda

According to Executive Order No. 2 and G. S. 143B-350 (g) the Board is requested to concur with staff recommendations and delegate authority to the Secretary to award contracts to private firms for engineering services.

Professional Services Management

Chief Operating Officer

Chief Engineer – Divisions 1-7

The following are supplemental contracts to previous contracts approved by the Board with the same engineering firms. These supplemental contracts were necessary due to approved additional work that was unknown at the inception and is required of the firms to complete the project. Our staff has completed the actions in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

DIVISIONS 1-7	
Description of work:	Eastern Divisions (1-7) 2022 Planning and Design Engineering Services Consultant (PDSC) and General Engineering Services Consultant (GESC) LSC
Firm:	Dewberry Engineers Inc, Philadelphia, PA
Original Engineering Fee:	\$1,500,000.00
Previous Supplemental Fee:	\$1,000,000.00
Supplemental Fee:	\$1,000,000.00
SPSF Utilization:	Patriot Transportation Engineering PLLC
	3% / \$30,000.00
SPSF Utilization:	Hinde Engineering Inc
	1.5% / \$15,000.00
SPSF Utilization:	MI Engineering PLLC
	1.5% / \$15,000.00
Description of work:	Eastern Divisions (1-7) 2022 Planning and Design Engineering Services Consultant (PDSC) and General Engineering Services Consultant (GESC) LSC
Firm:	JMT, Hunt Valley, MD
Original Engineering Fee:	\$1,500,000.00
Supplemental Fee:	\$1,000,000.00
SPSF Utilization:	MI Engineering PLLC
	1% / \$10,000.00
SPSF Utilization:	Parrish and Partners of North Carolina PLLC
	2% / \$20,000.00
DBE/MBE/SPSF Utilization:	Public Participation Partners LLC
	0.5% / \$5,000.00
SPSF Utilization:	Catlin Engineers and Scientists

	1% / \$10,000.00
SPSF Utilization:	Wetherill Engineering Inc
	1.5% / \$15,000.00
Description of work:	Eastern Divisions (1-7) 2022 Planning and Design Engineering Services Consultant (PDSC) and General Engineering Services Consultant (GESC) LSC
Firm:	HDR Engineering Inc of the Carolinas, Chicago, IL
Original Engineering Fee:	\$4,000,000.00
Previous Supplemental Fee:	\$7,000,000.00
Supplemental Fee:	\$2,000,000.00
DBE/MBE/SPSF Utilization:	Baseline Mobility Group Inc
	1% / \$20,000.00
SPSF Utilization:	Carolina Land Acquisitions Inc
	4% / \$80,000.00
DBE/WBE/SPSF Utilization:	Enigma Engineering, PLLC
	1% / \$20,000.00
SPSF Utilization:	Gradient PLLC
	2% / \$40,000.00
SPSF Utilization:	Thigpen Engineering & Consulting, PLLC
	2% / \$40,000.00
Description of work:	Eastern Divisions (1-7) 2022 Planning and Design Engineering Services Consultant (PDSC) and General Engineering Services Consultant (GESC) LSC
Firm:	VHB Engineering NC PC, Boston MA
Original Engineering Fee:	\$4,000,000.00
Supplemental Fee:	\$2,000,000.00
SPSF Utilization:	Carolina Land Acquisitions Inc
	2% / \$40,000.00
SPSF Utilization:	Falcon Engineering Inc
	4% / \$80,000.00
DBE/WBE/SPSF Utilization:	New South Associates Inc
	1% / \$20,000.00
SPSF Utilization:	Sungate Design Group PA
	3% / \$60,000.00

Chief Engineer – Divisions 8-14

The following are supplemental contracts to previous contracts approved by the Board with the same engineering firms. These supplemental contracts were necessary due to approved additional work that was unknown at the inception and is required of the firms to complete the project. Our staff has completed the actions in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

DIVISIONS 8-14	
Description of work:	2021 Western Divisions' Planning and Design Engineering Services Consultant (PDSC) and General Engineering Services Consultant (GESC) LSC
Firm:	Carolina Transportation Engineers & Associates PC, Charlotte, NC
Original Engineering Fee:	\$500,000.00
Supplemental Fee:	\$1,000,000.00
SPSF Utilization:	100%
Description of work:	2021 Western Divisions' Planning and Design Engineering Services Consultant (PDSC) and General Engineering Services Consultant (GESC) LSC
Firm:	NV5 Engineers and Consultants Inc, Chicago, IL
Original Engineering Fee:	\$4,000,000.00
Supplemental Fee:	\$1,000,000.00
SPSF Utilization:	Hinde Engineering Inc
	2% / \$20,000.00
SPSF Utilization:	JM Teague Engineering PLLC
	2% / \$20,000.00
SPSF Utilization:	MI Engineering PLLC
	2% / \$20,000.00
Description of work:	2021 Western Divisions' Planning and Design Engineering Services Consultant (PDSC) and General Engineering Services Consultant (GESC) LSC
Firm:	TGS Engineers, Shelby, NC
Original Engineering Fee:	\$4,000,000.00
Previous Supplemental Fee:	\$5,000,000.00
Supplemental Fee:	\$2,000,000.00
SPSF Utilization:	Carolina Ecosystems Inc
	3% / \$60,000.00
SPSF Utilization:	Carolinas Geotechnical Group PLLC
	3% / \$60,000.00
SPSF Utilization:	Hinde Engineering Inc
	2% / \$40,000.00
DBE/WBE/SPSF Utilization:	New South Associates Inc
	1% / \$20,000.00
SPSF Utilization:	Rice LLC
	2% / \$40,000.00
SPSF Utilization:	The Wooten Company
	2% / \$40,000.00

Chief Engineer – Statewide

The following is a supplemental contract to a previous contract approved by the Board with the same engineering firm. This supplemental contract was necessary due to approved additional work that was unknown at the inception and is required of the firm to complete the project. Our staff has completed the actions in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

STATEWIDE	
Description of work:	2023 Statewide On-Call Construction Engineering and Inspection Services LSC
Firm:	STV Engineers Inc, Douglassville, PA
Original Engineering Fee:	\$2,000,000.00
Supplemental Fee:	\$3,000,000.00
SPSF Utilization:	0%

Chief Engineer – Geotechnical Engineering Unit

The following is a supplemental contract to a previous contract approved by the Board with the same engineering firm. This supplemental contract was necessary due to approved additional work that was unknown at the inception and is required of the firm to complete the project. Our staff has completed the actions in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

STATEWIDE	
Description of work:	2023 Goetechnical, GeoEnvironmental, and Foundation Testing Services LSC
Firm:	HDR Engineering Inc of the Carolinas, Chicago, IL
Original Engineering Fee:	\$2,000,000.00
Supplemental Fee:	\$3,000,000.00
SPSF Utilization:	0%

Deputy Secretary for Multi-Modal Transportation

Ferry Division

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ private firms for Professional Services on an as needed basis for various federal-aid and state funded projects to support the Ferry Division. These contracts will expire Two (2) years with One (1) possible One (1) year extension after the date of execution or after the contract amount has been depleted, whichever occurs first. Our staff has completed the actions for employing private firms in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

STATEWIDE	
Description of Work:	2023 Ferry Division Professional Services LSC
Firm:	AtkinsRealis USA Inc, Atlanta, GA
Maximum Engineering Fee:	\$2,000,000.00
SPSF Utilization:	0%
Description of Work:	2023 Ferry Division Professional Services LSC
Firm:	HDR Engineering Inc of the Carolinas, Chicago, IL
Maximum Engineering Fee:	\$4,000,000.00
SPSF Utilization:	Catlin Engineers and Scientists
	3% / \$120,000.00
Description of Work:	2023 Ferry Division Professional Services LSC
Firm:	HNTB North Carolina PC, Raleigh, NC
Maximum Engineering Fee:	\$4,000,000.00
SPSF Utilization:	0%
Description of Work:	2023 Ferry Division Professional Services LSC
Firm:	Moffatt & Nichol Incorporated, Los Angeles, CA
Maximum Engineering Fee:	\$2,000,000.00
SPSF Utilization:	Elliott Bay Design Group
	10% / \$200,000.00
Description of Work:	2023 Ferry Division Professional Services LSC
Firm:	Mott MacDonald I & E LLC, Pittsburgh, PA
Maximum Engineering Fee:	\$3,000,000.00
DBE/WBE/SPSF Utilization:	Goins Sweitzer Engineers and Consultants, PLLC
	1% / \$30,000.00
SPSF Utilization:	Cheatham and Associates PA
	1% / \$30,000.00
Description of Work:	2023 Ferry Division Professional Services LSC
Firm:	McAdams Company, Raleigh, NC
Maximum Engineering Fee:	\$2,000,000.00
SPSF Utilization:	Engineered Designs Inc
	3% / \$60,000.00
Description of Work:	2023 Ferry Division Professional Services LSC
Firm:	Transsystems Corporation, Chicago, IL
Maximum Engineering Fee:	\$2,000,000.00
SPSF Utilization:	Catlin Engineers and Scientists
	2% / \$40,000.00
SPSF Utilization:	Highfill Infrastructure Engineering, PC
	2% / \$40,000.00

Description of Work:	2023 Ferry Division Professional Services LSC
Firm:	WSP USA Inc, Dallas, Texas
Maximum Engineering Fee:	\$3,000,000.00
SPSF Utilization:	Elliott Bay Design Group
	10% / \$300,000.00

Turnpike Authority

Turnpike Authority

The following is a supplemental contract to a previous contract approved by the Board with the same engineering firm. This supplemental contract was necessary due to approved additional work that was unknown at the inception and is required of the firm to complete the project. Our staff has completed the actions in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

STATEWIDE	
Description of work:	2021 NCTA General Engineering Consultant Services LSC
Firm:	HNTB North Carolina PC, Raleigh, NC
Original Engineering Fee:	\$8,000,000.00
Previous Supplemental Fee:	\$10,000,000.00
Supplemental Fee:	\$19,000,000.00
DBE/WBE/SPSF Utilization	CES Group Engineers LLP
	1% / \$190,000.00
SPSF Utilization:	Clearbox Forecast Group PLLC
	5% / \$950,000.00
SPSF Utilization:	Mercator Advisors LLC
	0.1% / \$19,000.00
DBE/MBE/SPSF Utilization	Vistabution LLC
	1.2% / \$228,000.00

END of ITEM D.

**NCDOT MARCH 2024 BOARD OF TRANSPORTATION AGENDA
Secondary Road Improvement Projects (Highway and Trust Funds)**

According to G.S. 143B-350(g), the Board is requested to concur with staff recommendations and delegate authority to the Secretary to approve funds for Secondary Road Improvement projects.

Projects to Increase Funds:

Division & County	Secondary Road Number & Name	Project Description	Amount
Division 1 Martin	SR 1500 Holly Springs Loop Road	Grade, drain, base and pave Increase funds WBS 1C.058064	\$407,255.27
Division 1 Washington	SR 1222 Fairlane Road	Grade, drain, base and pave Increase funds WBS 1C.094044	\$15,000.00
Division 8 Randolph	SR 2883 Sam Leonard Road	Grade, drain, base and pave Increase funds WBS 8C.076163	\$400,000.00
Division 11 Watauga	SR 1137 Justus Road	Grade, drain, base and pave Increase funds WBS 11C.095108	\$500,000.00
Division 11 Watauga	SR 1132 Upper Crab Orchard Rd	Grade, drain, base and pave Increase Funds WBS 11C.095115	\$1,500,000.00
Division 11 Watauga	SR 1218-B Laurel Branch Road	Grade, drain, base and pave Increase Funds WBS 11C.095116	\$428,571.43

March 7, 2024

**NCDOT MARCH 2024 BOARD OF TRANSPORTATION AGENDA
Secondary Road Improvement Projects (Highway and Trust Funds)**

Projects to Decrease Funds:

Division & County	Secondary Road Number & Name	Project Description	Amount
Div 8 Randolph	SR 1108 King Mtn Rd	Grade, drain, base and pave Decrease Funds WBS 8C.076164	(\$400,000.00)

Item E Summary:

0	Projects to Establish Funds	\$0.00
0	Projects to Reopen and Fund	\$0.00
6	Projects to Increase Funds	\$3,250,826.70
0	Projects to Increase and Close	\$0.00
1	Projects to Decrease Funds	(\$400,000.00)
0	Projects to Decrease and Close	\$0.00

March 7, 2024

NCDOT MARCH 2024 BOARD OF TRANSPORTATION AGENDA
Funds Request
Division-wide Small Construction, Statewide Contingency,
Public Access, Economic Development, High Impact/Low Cost

According to Executive Order No. 2 and G.S. 143B-350(g), the Board is requested to concur with staff recommendation and delegate authority to the Secretary to approve funds for specific Division-wide Small Construction / Statewide Contingency projects.

Division & County	Project Description	Fund Type	Amount
Div 3 Sampson	WBS 51364 Cover the resiliency of Jumping Run Road as a result of significant flooding associated with hurricane and severe storm events. Establish Funds	<u>Contingency</u> TOTAL	<u>\$4,168,000.00</u> \$4,168,000.00
Div 3 Sampson	WBS 51366 Install flashing caution lights for the speed zone on Mintz Road at Mintz Academy Establish Funds	<u>Contingency</u> TOTAL	<u>\$25,000.00</u> \$25,000.00
Div 4 Nash	WBS 80124 Perform patching of asphalt on various streets in Taylor Woods Subdivision to bring up to NCDOT standards and added to State System. Establish Funds	<u>Contingency</u> TOTAL	<u>\$1,015,000.00</u> \$1,015,000.00
Div 5 Warren	WBS 49916 Established (12/21) Radius improvements at US 401 and US 158 Business in Warrenton Increase Funds	<u>High Impact/ Low Cost</u> TOTAL	<u>\$320,000.00</u> \$320,000.00
Div 5 Wake	WBS 51250 Air Park Road Engineering Study Establish Funds	<u>Contingency</u> TOTAL	<u>\$250,000.00</u> \$250,000.00
Div 5 Franklin	WBS 51363 Right of Way Acquisition for the future bypass of Youngsville Establish Funds	<u>Contingency</u> TOTAL	<u>\$500,000.00</u> \$500,000.00

March 7, 2024

NCDOT MARCH 2024 BOARD OF TRANSPORTATION AGENDA
Funds Request
Division-wide Small Construction, Statewide Contingency,
Public Access, Economic Development, High Impact/Low Cost

Division & County	Project Description	Fund Type	Amount
Div 6 Robeson	WBS 49464.3.1 (Established 09/2022) Construct improvements to connect the town to the University of North Carolina at Pembroke to the West and the headquarters of the Lumbee Tribe to the East in Pembroke. on West 3rd Street, Vance Street, College Street, and Railroad Street. Increase Funds	Contingency <u>TOTAL</u>	\$3,500,000.00 <u>\$3,500,000.00</u>
Div 7 Guilford	WBS 51188 Signal on US 70 @ Brightwood Ch. Rd. Installation of a traffic signal and pavement markings on US 70 @ SR 2758 (Brightwood Church Road) & SR 3060 (Penn-Lo Road). Establish Funds	Small Construction Contingency <u>TOTAL</u>	\$10,000.00 \$200,000.00 <u>\$210,000.00</u>
Div 8 Moore	WBS 50798 Established (5/23) Intersection restriping to improve intersection safety at US 15 / US 501 and NC 24 / NC 27 in Carthage. Reduce and Close	High Impact/ Low Cost <u>TOTAL</u>	<u>(\$48,844.20)</u> (\$48,844.20)
Div 8 Chatham	WBS 50531 Established (6/22) Install signals at SR 1528 (Andrews Store Road) and Woodland Grove Lane. Increase Funds	High Impact/ Low Cost <u>TOTAL</u>	\$60,000.00 <u>\$60,000.00</u>
Div 10 Stanly	WBS 47313.1.1 NC 200, North Love Chapel to Carmel Road. Construct sidewalks and ADA ramps on west side of street. – State Match Establish Funds	High Impact/ Low Cost <u>TOTAL</u>	\$5,000.00 <u>\$5,000.00</u>
Div 10 Stanly	WBS 47313.2.1 NC 200, North Love Chapel to Carmel Road. Construct sidewalks and ADA ramps on west side of street. – State Match Establish Funds	High Impact/ Low Cost <u>TOTAL</u>	\$42,000.00 <u>\$42,000.00</u>

March 7, 2024

NCDOT MARCH 2024 BOARD OF TRANSPORTATION AGENDA
Funds Request
Division-wide Small Construction, Statewide Contingency,
Public Access, Economic Development, High Impact/Low Cost

Division & County	Project Description	Fund Type	Amount
Div 10 Stanly	WBS 50704 Install roundabout and intersection improvements on NC 205 at SR 1115 (Big Lick Road/Liberty Hill Church Road) Establish Funds	High Impact/ Low Cost Contingency <u>TOTAL</u>	 \$750,000.00 \$2,250,000.00 <u>\$3,000,000.00</u>
Div 14 Haywood	WBS 80123 Established (1/24) Repair slope failure on SR 1512 (Big Branch Road) Increase Funds	 <u>Contingency</u> TOTAL	 \$250,000.00 <u>\$250,000.00</u>

Summary: 14 Projects

High Impact/Low Cost Commitment	\$1,128,155.80
Small Construction Commitment	\$10,000.00
Contingency Commitment	\$12,158,000.00
Economic Development Commitment	\$0.00
Public Access Commitment	\$0.00
TOTAL:	<u>\$13,296,155.80</u>

March 7, 2024

**NCDOT MARCH 2024 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC SPOT SAFETY IMPROVEMENT PROJECTS
AND FOR SPECIFIC SPOT MOBILITY PROJECTS**

L-1

**ACCORDING TO EXECUTIVE ORDER NO. 2 AND G.S. 143B-350(G) THE BOARD IS
REQUESTED TO CONCUR WITH STAFF RECOMMENDATIONS AND DELEGATE AUTHORITY
TO THE SECRETARY TO APPROVE FUNDS FOR SPECIFIC SPOT SAFETY AND SPOT
MOBILITY IMPROVEMENT PROJECTS**

TOWN / COUNTY DIVISION PROJ.	PROJECT DESCRIPTION	ESTIMATED COST
PASQUOTANK CO. DIV. 1 SS-6201N	WBS 51321 SR 1360 (FIRE TOWER ROAD) BETWEEN US 158 AND SR 1363 (SCHOOL HOUSE ROAD). INITIAL SPOT SAFETY FUNDS ARE NEEDED FOR LONG LIFE PAVEMENT MARKING INSTALLATION. FILE 01-23-72006	\$33,000.00
PITT CO. DIV. 2 SS-6202AA	WBS 51322 SR 1401 (OLD RIVER ROAD) BETWEEN THE WEST AND EAST INTERSECTIONS WITH NC 33. INITIAL SPOT SAFETY FUNDS ARE NEEDED FOR CURVE WIDENING AND RUMBLE STRIPES WITH THERMOPLASTIC MARKINGS INSTALLATION. FILE 02-23-72165	\$300,000.00
GREENE CO. DIV. 2 SS-6202AB	WBS 51323 SR 1104 (HULL ROAD) AND SR 1120 (ARBA JACKSON ROAD/GINNS LANE). INITIAL SPOT SAFETY FUNDS ARE NEEDED FOR ALL WAY STOP INSTALLATION WITH SOLAR FLASHERS ON STOP SIGNS, AND SIGNING AND PAVEMENT MARKING INSTALLATION. FILE 02-23-72922	\$18,000.00
SAMPSON CO. DIV. 3 SM-6103B	WBS 51318 US 701 AND HOBBDON ELEMENTARY/MIDDLE SCHOOLS. INITIAL SPOT MOBILITY FUNDS ARE NEEDED FOR REVISIONS TO THE INTERNAL QUEUEING CAPACITY OF THE SCHOOL TO ALLOW SCHOOL TRAFFIC TO BE CONTAINED WITHIN THE SCHOOL PROPERTY AND NOT QUEUED UP ON ADJACENT ROADS. FILE 03-23-72899	\$425,000.00

MARCH 7, 2024

**NCDOT MARCH 2024 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC SPOT SAFETY IMPROVEMENT PROJECTS
AND FOR SPECIFIC SPOT MOBILITY PROJECTS**

L-2

**ACCORDING TO EXECUTIVE ORDER NO. 2 AND G.S. 143B-350(G) THE BOARD IS
REQUESTED TO CONCUR WITH STAFF RECOMMENDATIONS AND DELEGATE AUTHORITY
TO THE SECRETARY TO APPROVE FUNDS FOR SPECIFIC SPOT SAFETY AND SPOT
MOBILITY IMPROVEMENT PROJECTS**

TOWN / COUNTY DIVISION PROJ.	PROJECT DESCRIPTION	ESTIMATED COST
BRUNSWICK CO. DIV. 3 SS-6203AS	WBS 51330 SR 1133 (EMPIRE ROAD) AND SR 1130 (MOUNT PISGAH ROAD). INITIAL SPOT SAFETY FUNDS ARE NEEDED FOR STOP SIGN FLASHER INSTALLATION. FILE 03-23-71554	\$41,000.00
SAMPSON CO. DIV. 3 SS-6203AT	WBS 51331 SR 1742 (MCCULLEN ROAD) AND SR 1746 (KEENER ROAD). INITIAL SPOT SAFETY FUNDS ARE NEEDED FOR ALL WAY STOP INSTALLATION. FILE 03-23-72661	\$22,000.00
RICHLANDS / ONSLOW CO. DIV. 3 SS-6203AU	WBS 51332 SR 1003 (WILMINGTON STREET) AND SR 1306/2009 (HARGETT STREET). INITIAL SPOT SAFETY FUNDS ARE NEEDED FOR ALL WAY STOP INSTALLATION. FILE 03-23-71108	\$27,000.00
SAMPSON CO. DIV. 3 SS-6203AV	WBS 51333 SR 1452 (TEW ROAD) AND SR 1451 (BAPTIST CHAPEL ROAD). INITIAL SPOT SAFETY FUNDS ARE NEEDED FOR ALL WAY STOP INSTALLATION. FILE 03-23-69995	\$18,000.00

MARCH 7, 2024

**NCDOT MARCH 2024 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC SPOT SAFETY IMPROVEMENT PROJECTS
AND FOR SPECIFIC SPOT MOBILITY PROJECTS**

L-3

**ACCORDING TO EXECUTIVE ORDER NO. 2 AND G.S. 143B-350(G) THE BOARD IS
REQUESTED TO CONCUR WITH STAFF RECOMMENDATIONS AND DELEGATE AUTHORITY
TO THE SECRETARY TO APPROVE FUNDS FOR SPECIFIC SPOT SAFETY AND SPOT
MOBILITY IMPROVEMENT PROJECTS**

TOWN / COUNTY DIVISION PROJ.	PROJECT DESCRIPTION	ESTIMATED COST
NEW HANOVER CO. DIV. 3 SS-6203AW	WBS 51360 WILMINGTON URBAN AREA MPO COMPREHENSIVE SAFETY ACTION PLAN. INITIAL SPOT SAFETY FUNDS ARE NEEDED FOR THE WILMINGTON URBAN AREA MPO TO DEVELOP COMPREHENSIVE SAFETY ACTION PLANS MEETING THE USDOT STANDARDS AND POSITION THE MPO AND ITS MEMBERS FOR FUTURE IMPLEMENTATION FUNDING. WILMINGTON URBAN AREA MPO WAS SELECTED TO RECEIVE A SAFE STREETS AND ROADS FOR ALL (SS4A) GRANT. THIS PROJECT IS A COMPANION STATE FUNDS MATCH TO THE SS4A FUNDS FOR THE LOCATION. FILE 03-24-001	\$50,000.00
JOHNSTON CO. DIV. 4 SM-5704E	WBS 48803.1.1 US 70 BUSINESS AT TOWN CENTRE BOULEVARD. \$10,000.00 IN SPOT MOBILITY PRELIMINARY ENGINEERING FUNDS HAS PREVIOUSLY BEEN APPROVED FOR TRAFFIC SIGNAL AND PAVEMENT MARKING REVISIONS FOR A DYNAMIC LEFT TURN INTERSECTION. THIS WORK IS NO LONGER NEEDED. DELETE PROJECT. REDUCE FUNDS AND CLOSE. FILE 04-19-57270-1	(\$8,220.76)
JOHNSTON CO. DIV. 4 SM-5704E	WBS 48803.3.1 US 70 BUSINESS AT TOWN CENTRE BOULEVARD. \$40,000.00 IN SPOT MOBILITY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR TRAFFIC SIGNAL AND PAVEMENT MARKING REVISIONS FOR A DYNAMIC LEFT TURN INTERSECTION. THIS WORK IS NO LONGER NEEDED. DELETE PROJECT. REDUCE FUNDS AND CLOSE. FILE 04-19-57270-2	(\$24,255.64)

MARCH 7, 2024

**NCDOT MARCH 2024 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC SPOT SAFETY IMPROVEMENT PROJECTS
AND FOR SPECIFIC SPOT MOBILITY PROJECTS**

L-4

**ACCORDING TO EXECUTIVE ORDER NO. 2 AND G.S. 143B-350(G) THE BOARD IS
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TO THE SECRETARY TO APPROVE FUNDS FOR SPECIFIC SPOT SAFETY AND SPOT
MOBILITY IMPROVEMENT PROJECTS**

TOWN / COUNTY DIVISION PROJ.	PROJECT DESCRIPTION	ESTIMATED COST
JOHNSTON CO. DIV. 4 SS-6204AK	WBS 51334 SR 1533 (MOUNT PLEASANT ROAD) AND SR 1309 (OLD FAIRGROUND ROAD). INITIAL SPOT SAFETY FUNDS ARE NEEDED FOR INTERSECTION REALIGNMENT. FILE 04-23-72312	\$293,000.00
WAKE CO. DIV. 5 SS-6205W	WBS 51335 SR 2320 (RILEY HILL ROAD) AND SR 2329 (LIZARD LICK ROAD). INITIAL SPOT SAFETY FUNDS ARE NEEDED FOR ALL WAY STOP INSTALLATION. FILE 05-23-00006	\$35,000.00
RALEIGH /WAKE CO. DIV. 5 SS-6205X	WBS 51336 SR 2921 (RALEIGH BOULEVARD) AND OAKWOOD AVENUE. INITIAL SPOT SAFETY FUNDS ARE NEEDED FOR TRAFFIC SIGNAL REVISIONS. FILE 05-23-00007	\$63,000.00
DURHAM, CHAPEL HILL, CARRBORO, HILLSBOROUGH /CHATHAM, DURHAM, ORANGE COS. DIVS. 5/7/8 SS-6205Y	WBS 51361 DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION (DCHC-MPO) COMPREHENSIVE SAFETY ACTION PLAN. INITIAL SPOT SAFETY FUNDS ARE NEEDED FOR THE DCHC- MPO TO MOVE TOWARD A VISION ZERO GOAL AND PLAN FOR LOW COST, HIGH IMPACT SAFETY IMPROVEMENTS. DCHC-MPO WAS SELECTED TO RECEIVE A SAFE STREETS AND ROADS FOR ALL (SS4A) GRANT. THIS PROJECT IS A COMPANION STATE FUNDS MATCH TO THE SS4A FUNDS FOR THE LOCATION. FILE 05-24-001	\$50,000.00

MARCH 7, 2024

**NCDOT MARCH 2024 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC SPOT SAFETY IMPROVEMENT PROJECTS
AND FOR SPECIFIC SPOT MOBILITY PROJECTS**

L-5

**ACCORDING TO EXECUTIVE ORDER NO. 2 AND G.S. 143B-350(G) THE BOARD IS
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TO THE SECRETARY TO APPROVE FUNDS FOR SPECIFIC SPOT SAFETY AND SPOT
MOBILITY IMPROVEMENT PROJECTS**

TOWN / COUNTY DIVISION PROJ.	PROJECT DESCRIPTION	ESTIMATED COST
LUMBERTON / ROBESON CO. DIV. 6 SS-6206AI	WBS 51337 SR 2413 (KENNY BIGGS ROAD) AT SR 2510 (DUNN ROAD) AND CRANDLEMIRE ROAD. INITIAL SPOT SAFETY FUNDS ARE NEEDED FOR ALL WAY STOP INSTALLATION. FILE 06-23-72665	\$34,000.00
ALAMANCE CO. DIV. 7 SM-6107D	WBS 51319 NC 62 AND E.M. HOLT ELEMENTARY SCHOOL SOUTH OF BURLINGTON. INITIAL SPOT MOBILITY FUNDS ARE NEEDED FOR REVISIONS TO THE INTERNAL QUEUEING CAPACITY OF THE SCHOOL TO ALLOW SCHOOL TRAFFIC TO BE CONTAINED WITHIN THE SCHOOL PROPERTY AND NOT QUEUED UP ON ADJACENT ROADS. FILE 07-22-9886	\$750,000.00
ALAMANCE CO. DIV. 7 SS-6207AA	WBS 51338 NC 62 AND SR 1002 (JEFFRIES CROSS ROAD) NORTH OF GREEN LEVEL. INITIAL SPOT SAFETY FUNDS ARE NEEDED FOR ALL WAY STOP INSTALLATION. FILE 07-23-2969	\$25,000.00
ALAMANCE CO. DIV. 7 SS-6207AB	WBS 51339 SR 1500 (GIBSONVILLE OSSIPEE ROAD) AND SR 1553 (MIDWAY CHURCH ROAD/GUILFORD COUNTY FARM ROAD) SOUTHWEST OF OSSIPEE. INITIAL SPOT SAFETY FUNDS ARE NEEDED FOR ALL WAY STOP INSTALLATION. FILE 07-23-2985	\$25,000.00

MARCH 7, 2024

**NCDOT MARCH 2024 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC SPOT SAFETY IMPROVEMENT PROJECTS
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L-6

**ACCORDING TO EXECUTIVE ORDER NO. 2 AND G.S. 143B-350(G) THE BOARD IS
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TO THE SECRETARY TO APPROVE FUNDS FOR SPECIFIC SPOT SAFETY AND SPOT
MOBILITY IMPROVEMENT PROJECTS**

TOWN / COUNTY DIVISION PROJ.	PROJECT DESCRIPTION	ESTIMATED COST
GUILFORD CO. DIV. 7 SS-6207AC	WBS 51340 NC 62 AND SR 1103 (COLTRANE MILL ROAD) SOUTH OF GREENSBORO. INITIAL SPOT SAFETY FUNDS ARE NEEDED FOR ALL WAY STOP INSTALLATION. FILE 07-23-2987	\$25,000.00
HIGH POINT / GUILFORD CO. DIV. 7 SS-6207AD	WBS 51341 SR 1820 (SKEET CLUB ROAD) AND SR 1826 (DILWORTH ROAD). INITIAL SPOT SAFETY FUNDS ARE NEEDED FOR ALL WAY STOP INSTALLATION. FILE 07-23-2988	\$25,000.00
ALAMANCE CO. DIV. 7 SS-6207Y	WBS 51342 SR 1001 (UNION RIDGE ROAD) AND SR 1002 (JEFFRIES CROSS ROAD) NORTH OF BURLINGTON. INITIAL SPOT SAFETY FUNDS ARE NEEDED FOR ALL WAY STOP INSTALLATION AND FLASHER REVISIONS. FILE 07-23-2892	\$33,000.00
GUILFORD CO. DIV. 7 SS-6207Z	WBS 51343 SR 3313 (EDGEMONT ROAD) AND SR 3549 (LIBERTY ROAD) SOUTH OF GREENSBORO. INITIAL SPOT SAFETY FUNDS ARE NEEDED FOR ALL WAY STOP INSTALLATION. FILE 07-23-2967	\$25,000.00
RANDOLPH CO. DIV. 8 SS-6208O	WBS 51344 SR 1004 (CARAWAY MOUNTAIN ROAD) IN CURVE ACROSS CARAWAY CREEK, APPROXIMATELY 0.9 MILE SOUTH OF SR 1539. INITIAL SPOT SAFETY FUNDS ARE NEEDED FOR GUARDRAIL INSTALLATION. FILE 08-23-00001	\$37,000.00

MARCH 7, 2024

**NCDOT MARCH 2024 BOARD OF TRANSPORTATION AGENDA
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L-7

**ACCORDING TO EXECUTIVE ORDER NO. 2 AND G.S. 143B-350(G) THE BOARD IS
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TO THE SECRETARY TO APPROVE FUNDS FOR SPECIFIC SPOT SAFETY AND SPOT
MOBILITY IMPROVEMENT PROJECTS**

TOWN / COUNTY DIVISION PROJ.	PROJECT DESCRIPTION	ESTIMATED COST
RANDOLPH CO. DIV. 8 SS-6208P	WBS 51345 SR 2132 (BETHANY CHURCH ROAD) AND SR 2138 (MACK LINEBERRY ROAD). INITIAL SPOT SAFETY FUNDS ARE NEEDED FOR ALL WAY STOP INSTALLATION. FILE 08-23-00005	\$25,000.00
SANFORD /LEE CO. DIV. 8 SS-6208Q	WBS 51346 SR 1131 (CEMETERY ROAD) AND FRAZIER DRIVE. INITIAL SPOT SAFETY FUNDS ARE NEEDED FOR ALL WAY STOP INSTALLATION. FILE 08-23-00004	\$25,000.00
WINSTON- SALEM / FORSYTH CO. DIV. 9 SS-6209Y	WBS 51347 US 421 SB EXIT RAMP TO NC 67 E (SILAS CREEK PARKWAY SOUTH) AND US 421 NB EXIT RAMP TO NC 67 WB. INITIAL SPOT SAFETY FUNDS ARE NEEDED FOR HIGH FRICTION SURFACE TREATMENT. FILE 09-18-928	\$80,000.00
DAVIDSON CO. DIV. 9 SS-6209Z	WBS 51348 NC 109 AT SR 1798 (OLD GREENSBORO ROAD)/ SR 1756 (WEST LEXINGTON AVENUE EXT.) NORTH OF THOMASVILLE. INITIAL SPOT SAFETY FUNDS ARE NEEDED FOR TRAFFIC SIGNAL REVISIONS INCLUDING LONG VEHICLE/OVERSPEED DETECTION AND ADVANCED WARNING FLASHERS INSTALLATION. FILE 09-22-9121	\$240,000.00

MARCH 7, 2024

**NCDOT MARCH 2024 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC SPOT SAFETY IMPROVEMENT PROJECTS
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L-8

**ACCORDING TO EXECUTIVE ORDER NO. 2 AND G.S. 143B-350(G) THE BOARD IS
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TO THE SECRETARY TO APPROVE FUNDS FOR SPECIFIC SPOT SAFETY AND SPOT
MOBILITY IMPROVEMENT PROJECTS**

TOWN / COUNTY DIVISION PROJ.	PROJECT DESCRIPTION	ESTIMATED COST
DIVISIONWIDE CO. DIV. 10 SM-5710K	WBS 48717.3.1 DIV. 10 SCHOOL REIMBURSEMENT - FUNDS TO PROVIDE REIMBURSEMENTS FOR ROAD IMPROVEMENTS ADJACENT TO SCHOOLS PER GS 136-18(29A). \$6,516,819.47 IN SPOT MOBILITY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED TO PROVIDE REIMBURSEMENTS FOR ROAD IMPROVEMENTS ADJACENT TO SCHOOLS PER GS 136-18(29A). ADDITIONAL FUNDS ARE NEEDED DUE TO ADDITIONAL REIMBURSEMENTS. FILE 10-19-001-6	\$700,000.00
CABARRUS CO. DIV. 10 SS-6010AX	WBS 49833.3.1 SR 1153 (ZION CHURCH ROAD) AND SR 1156 (CENTRAL HEIGHTS DRIVE) NEAR CONCORD. \$20,000.00 IN SPOT SAFETY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR AN ALL WAY STOP INSTALLATION. ADDITIONAL FUNDS ARE NEEDED DUE TO INCREASED CONSTRUCTION COSTS. INCREASE FUNDS AND CLOSE. FILE 10-21-215-1	\$1,914.77
CHARLOTTE / MECKLENBURG CO. DIV. 10 SS-6210U	WBS 51280 NC 24 (W.T. HARRIS BOULEVARD) AND ROSE HEATHER COURT/UNIVERSITY RIDGE DRIVE IN CHARLOTTE. \$128,000.00 HAS PREVIOUSLY BEEN APPROVED FOR TRAFFIC SIGNAL INSTALLATION. ADDITIONAL FUNDS ARE NEEDED DUE TO INCREASED CONSTRUCTION COSTS. FILE 10-21-221-1	\$86,000.00

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**NCDOT MARCH 2024 BOARD OF TRANSPORTATION AGENDA
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L-9

**ACCORDING TO EXECUTIVE ORDER NO. 2 AND G.S. 143B-350(G) THE BOARD IS
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TO THE SECRETARY TO APPROVE FUNDS FOR SPECIFIC SPOT SAFETY AND SPOT
MOBILITY IMPROVEMENT PROJECTS**

TOWN / COUNTY DIVISION PROJ.	PROJECT DESCRIPTION	ESTIMATED COST
CHARLOTTE / MECKLENBURG CO. DIV. 10 SS-6210W	WBS 51349 NC 49 (TRYON STREET) AND TYVOLA CENTRE DRIVE. INITIAL SPOT SAFETY FUNDS ARE NEEDED FOR TRAFFIC SIGNAL INSTALLATION. FILE 10-20-240	\$91,000.00
MONROE / UNION CO. DIV. 10 SS-6210X	WBS 51350 SR 1504 (RIDGE ROAD) AND SR 1505 (ROANOKE CHURCH ROAD). INITIAL SPOT SAFETY FUNDS ARE NEEDED FOR ALL WAY STOP INSTALLATION. FILE 10-23-222	\$35,000.00
RICHFIELD / STANLY CO. DIV. 10 SS-6210Y	WBS 51351 US 52 AND NC 49. INITIAL SPOT SAFETY FUNDS ARE NEEDED FOR TRAFFIC SIGNAL REVISIONS. FILE 10-23-226	\$26,000.00
MECKLENBURG CO. DIV. 10 SS-6210Z	WBS 51352 SR 2427 (RAMAH CHURCH ROAD) AND SR 2426 (HIWASSEE ROAD) NEAR HUNTERSVILLE. INITIAL SPOT SAFETY FUNDS ARE NEEDED FOR ALL WAY STOP INSTALLATION. FILE 10-23-211	\$40,000.00
ASHE, WATAUGA COS. DIV. 11 SS-6211P	WBS 51353 US 221 BETWEEN US 421 AND NC 163. INITIAL SPOT SAFETY FUNDS ARE NEEDED FOR RUMBLE STRIPS INSTALLATION. FILE 11-23-204	\$100,000.00

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**NCDOT MARCH 2024 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC SPOT SAFETY IMPROVEMENT PROJECTS
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L-10

**ACCORDING TO EXECUTIVE ORDER NO. 2 AND G.S. 143B-350(G) THE BOARD IS
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TO THE SECRETARY TO APPROVE FUNDS FOR SPECIFIC SPOT SAFETY AND SPOT
MOBILITY IMPROVEMENT PROJECTS**

TOWN / COUNTY DIVISION PROJ.	PROJECT DESCRIPTION	ESTIMATED COST
MADISON CO. DIV. 13 SM-6113F	WBS 51320 SR 1354 (BRUCE ROAD) AND SCHOOL HOUSE LANE (MARS HILL ELEMENTARY SCHOOL). INITIAL SPOT MOBILITY FUNDS ARE NEEDED FOR RIGHT TURN LANE CONSTRUCTION AND REVISIONS TO THE INTERNAL QUEUING CAPACITY OF THE SCHOOL TO ALLOW SCHOOL TRAFFIC TO BE CONTAINED WITHIN THE SCHOOL PROPERTY AND NOT QUEUED UP ON ADJACENT ROADS. FILE 13-23-214	\$530,000.00
BUNCOMBE CO. DIV. 13 SS-6213X	WBS 51354 SR 1002 (OLD LEICESTER HIGHWAY) FROM THE EASTERN INTERSECTION WITH SR 1372 EASTWARD TO SR 1790 NEAR ASHEVILLE. INITIAL SPOT SAFETY FUNDS ARE NEEDED FOR GUARDRAIL INSTALLATION. FILE 13-23-220	\$51,000.00
ASHEVILLE / BUNCOMBE CO. DIV. 13 SS-6213Y	WBS 51355 NC 81 (SWANNANOVA RIVER ROAD) NEAR KENSINGTON DRIVE. INITIAL SPOT SAFETY FUNDS ARE NEEDED FOR CURVE IMPROVEMENTS. FILE 13-23-221	\$112,000.00
MCDOWELL CO. DIV. 13 SS-6213Z	WBS 51359 SR 1501 (YANCEY ROAD) FROM OAKLAND DRIVE TO SR 1552 NEAR MARION. INITIAL SPOT SAFETY FUNDS ARE NEEDED FOR GUARDRAIL INSTALLATION. FILE 13-23-215	\$107,000.00

MARCH 7, 2024

**NCDOT MARCH 2024 BOARD OF TRANSPORTATION AGENDA
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L-11

**ACCORDING TO EXECUTIVE ORDER NO. 2 AND G.S. 143B-350(G) THE BOARD IS
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TO THE SECRETARY TO APPROVE FUNDS FOR SPECIFIC SPOT SAFETY AND SPOT
MOBILITY IMPROVEMENT PROJECTS**

TOWN / COUNTY DIVISION PROJ.	PROJECT DESCRIPTION	ESTIMATED COST
HAYWOOD CO. DIV. 14 SS-6214W	WBS 51356 I-40. INITIAL SPOT SAFETY FUNDS ARE NEEDED TO PLAN AND CONSTRUCT HIGHWAY CROSSINGS TO IMPROVE SAFETY ON HIGHWAYS AND WILDLIFE CONNECTIVITY. (PER HB 259, NCDOT WAS ALLOCATED \$2M FOR HIGHWAY CROSSINGS AND MITIGATION STRATEGIES.) FILE 14-23-001	\$2,000,000.00
ITEM L SUMMARY	41 PROJECTS	\$6,571,438.37

MARCH 7, 2024

NCDOT March 6-7, 2024 Board of Transportation Agenda

Additions to the State Highway System:

County	Petition Number	Length Added (Miles)	Description and/or Subdivision	Date of Report
Division 2				
Pamlico	52919	0.11	Extend SR 1114, Live Oak Road	1/5/24
Pitt	52920	0.11	Laurel Glen Mollie Lane	1/16/24
Division 3				
Onslow	52921	0.11	Brook Ridge Stones Throw Court	11/27/23
Onslow	52922	0.33 0.05 0.04 0.07	Westfield Westfield Drive Big Oak Court Crestmont Court Joyful Court	11/27/23
Division 4				
Johnston	52923	0.30 0.06 0.29	Jones Farm Freewill Place Bellicourt Drive Old Hickory Drive	1/4/24
Division 5				
Wake	52924	0.20 0.82 0.14	Camberly Camber Drive Dover Hills Drive Pierce Creek Circle	1/10/24
Wake	52925	1.30 0.19	Glen Creek Glen Creek Trail Blendon Trail	1/16/24
Division 7				
Guilford	52926	0.33	Extend SR 1849, Norcross Road	12/22/23
Guilford	52927	0.12	Pineland Acres Pinelyn Drive	12/22/23
Orange	52928	0.41 0.06	Cates Landing Eno Ridge Drive Red Maple Lane	12/15/23
Rockingham	52929	0.12	Belews Landing Starboard Court	11/13/23

NCDOT March 6-7, 2024 Board of Transportation Agenda

Additions to the State Highway System:

County	Petition Number	Length Added (Miles)	Description and/or Subdivision	Date of Report
Division 9				
Forsyth	52930	0.06 0.05	Heritage Oaks Extend SR 3356, Heritage Oaks Lane Heritage Birch Court	12/29/23
Division 10				
Union	52931	0.15	Extend SR 1321, Cuthbertson Road	9/19/23
Division 12				
Catawba	52932	0.27 0.10 0.54 0.23 0.10 0.06 0.04	Bridgewater Lake Breeze Drive Sawgrass Lane Norman View Drive Summer Haven Drive Fountaingrass Lane Arbor Way Clearwater Way	1/19/24
Catawba	52933	0.06	Lake Norman Woods Paso Fino Lane	1/25/24
Lincoln	52934	0.28 0.23	Covington Extend SR 3018, Albemarle Drive Barnstone Court	1/25/24
Lincoln	52935	0.21 0.12 0.70 0.14 0.04	The Farm at Ingleside Antebellum Drive Congressional Drive Latrobe Drive Cornwallis Court Ingleside Mansion Drive	1/25/24
Lincoln	52936	0.47 0.07 0.06 0.07 0.14	Shiloh Run Shiloh Run Lane Flint Fire Lane Bridle Court Branch Ridge Drive Pond View Lane	1/26/24
Lincoln	52937	0.15 0.23	Stratford Chelsea Drive Dover Court	1/26/24

NCDOT March 06 - 07, 2024 Board of Transportation Agenda

Abandonments from the State Highway System:

County	Petition Number	Length Abandoned (Miles)	Description and/or Subdivision	Date of Report
Division 6				
Cumberland	52938	0.12	Portion of SR 2054, Clay Fork Hill Road Retain 0.09 miles	12/4/23
Harnett	52939	0.18	Portion of SR 1422, Ausley Road Retain 0.36 miles	12/20/23
Division 8				
Montgomery	52940	0.04	SR 1604, Blue Street Retain 0.00 miles	1/10/24
Division 11				
Wilkes	52941	0.50	Portion of SR 2471, Gold Medal Orchard Road Retain 0.35 miles	10/20/23

Number of roads petitioned for addition – 45

Number of roads petitioned for abandonment - 4

Corrections to the State Highway System:

County	Requested Action
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No corrections this month

NCDOT March Board of Transportation Agenda

Public Transportation Program

<u>Division</u>	<u>Project No.</u>	<u>5311 ADMINISTRATION FUNDS</u>	<u>Estimated Project Cost</u>	
Statewide	N/A	NCDOT-IMD State Administration – Funds to support the Integrated Mobility Division with providing subrecipient monitoring and oversight and provide technical assistance in the development of projects and plans for small urban and rural areas. (5311 Admin/Operating/Capital & 5311(f))	Total	\$4,950,000.00
			Federal	\$4,950,000.00
			State	\$0.00
			Local	\$0.00
Statewide	N/A	NCDOT-IMD State Administration – Funds to support the Integrated Mobility Division with providing subrecipient monitoring and oversight and provide technical assistance in the development of projects and plans for small urban and rural areas. (5311 Capital - ADTAP)	Total	\$190,000.00
			Federal	\$190,000.00
			State	\$0.00
			Local	\$0.00
<u>Division</u>	<u>Project No.</u>	<u>FY24 INTERNSHIP/APPRENTICESHIP</u>	<u>Estimated Project Cost</u>	
11	24-DG-007	APPALCART FY24 Internship/Apprenticeship State funds to provide intern/apprentice opportunities in transit Application Number: 1000020484	Total	\$54,831.00
			Federal	\$0.00
			State	\$49,347.00
			Local	\$5,484.00
13	24-DG-100	CITY OF ASHEVILLE FY24 Internship/Apprenticeship State funds to provide intern/apprentice opportunities in transit Application Number: 1000020522	Total	\$54,831.00
			Federal	\$0.00
			State	\$49,347.00
			Local	\$5,484.00
<u>Division</u>	<u>Project No.</u>	<u>FY24 DEMONSTRATION</u>	<u>Estimated Project Cost</u>	
07	24-DG-113	CITY OF HIGH POINT FY24 Furniture Market- Operating In conjunction with the High Point Markey Authority, Funds will support transportation for the Spring market in High Point. Application Number: 1000020720	Total	\$1,700,000.00
			Federal	\$0.00
			State	\$1,700,000.00
			Local	\$0.00
<u>Division</u>	<u>Project No.</u>	<u>5310- STATE ADMINISTRATION</u>	<u>Estimated Project Cost</u>	
Statewide	N/A	NCDOT-IMD State Administration – Funds to support the Integrated Mobility Division with providing subrecipient monitoring and oversight and provide technical assistance in the development of projects and plans for elderly and disabled. (5310 Operating, Capital Purchase of Service, MM)	Total	\$550,000.00
			Federal	\$550,000.00
			State	\$0.00
			Local	\$0.00

Item I-I: Total Projects 6: Total Federal and State Funds - \$7,488,694

<u>No of Projects</u>	<u>Program ID</u>	<u>Federal Amount</u>	<u>State Amount</u>	<u>Local Amount</u>	<u>Total Amount</u>
2	5311_STATEWIDE ADMIN	\$5,140,000	\$0	\$0	\$5,140,000
2	FY24 Internship/Apprenticeship	\$0	\$98,694	\$10,968	\$109,662
1	P2024 Demonstration	\$0	\$1,700,000	\$0	\$1,700,000
1	5310 STATEWIDE	\$550,000	\$0	\$0	\$550,000
6	TOTAL	\$5,690,000	\$1,798,694	\$10,968	\$7,499,662

NCDOT March 2024 Board of Transportation Agenda

Rail Program

Town/County Division	Project Description	Estimated Cost
Division 7 Guilford County 80000.1.4.165	The Rail Division requests Board approval of Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funds for the Winston Salem Southbound Railway (WSSB) corridor. The project will make improvements to the WSSB High Point rail yard to add capacity and improve tracks to better handle heavy loads. WSSB will be responsible for construction of the project. The total estimated cost to the Department is \$2,695,000. FRRCSI ID: F24112	\$2,695,000

ITEM I - 2 SUMMARY – 1 PROJECT - (TOTAL STATE) \$2,695,000

NCDOT March Board of Transportation Agenda
Bicycle and Pedestrian Transportation Program

Town/County Division	Bicycle Helmet Initiative	Estimated Cost	
Statewide	This program awards bicycle helmets to eligible agencies across the state. Funds will be used to purchase helmets from a qualified vendor to be provided to eligible agencies for distribution to children at local events.	\$163,000 \$136,000 \$27,000 \$0	Total Federal/State* State Local

**to be determined based on available funds*

NCDOT March 2024 Board of Transportation Agenda
Aviation Program

NCDOT March 2024 Board of Transportation Agenda

Division Airport County	Project Description	Estimate
Division 06 Curtis L Brown Jr Field Airport Bladen County	Project Almond - WBS TBD This request will provide economic development funds to complete site preparation and construction of hangars and associated access roads, vehicular parking, aircraft apron, and taxiways. (PR# 3404)	\$9,000,000 Total \$2,500,000 State \$6,500,000 Other

ITEM I-4 SUMMARY –1 REQUEST – Total Cost: \$9,000,000

Total Economic Development Cost \$2,500,000

Total Other Investment \$6,500,000

*Costs are estimated. Only eligible costs within the project scope of work will be reimbursed.

*****At the March 7, 2024 Board of Transportation meeting, this item was removed from consideration.*****

March 7, 2024

**NCDOT MARCH 2024 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF STRATEGIC TRANSPORTATION INVESTMENT FUNDS**

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
CAMDEN DIV. 1 HS-2401A REGIONAL	WBS 50973.1.2 US 17 AT US 17 BUSINESS / NC 343. INITIAL FUNDS ARE REQUESTED FOR PRELIMINARY ENGINEERING.	\$250,000.00
BERTIE, CAMDEN, CURRITUCK, DARE, GATES, MARTIN, NORTHAMPTON, HERTFORD DIV. 1 HS-2401B REGIONAL	WBS 50973.1.3 VARIOUS PRIMARY ROUTES. UPGRADE GUARDRAIL END UNITS. INITIAL FUNDS ARE REQUESTED FOR PRELIMINARY ENGINEERING.	\$5,000.00
CAMDEN, CURRITUCK DIV. 1 R-2574 SW/REG	WBS 38802.1.1 US 158 (SHORTCUT ROAD) FROM EAST OF NC 34 (SHAWBORO ROAD) AT BELCROSS IN CAMDEN COUNTY TO US 158 / NC 168 (CARATOKE HIGHWAY) IN CURRITUCK COUNTY. \$2,446,449.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED USING REGIONAL TIER FUNDING.	\$350,000.00
HERTFORD DIV. 1 R-5796 REGIONAL	WBS 46881.2.2 US 13 / NC 42 / NC 561 (MEMORIAL DRIVE) FROM PEACHTREE STREET TO NC 42. INITIAL FUNDS ARE REQUESTED FOR UTILITIES. THIS IS A CASH FLOW PROJECT WITH \$1,000,000.00 IN SFY 24 AND \$1,000,000.00 IN SFY 25.	\$2,000,000.00
DIVISIONWIDE DIV. 2 M-0539B SW/REG/DIV	WBS 49082.2.2 ENVIRONMENTAL MITIGATION AND MINIMIZATION. \$250,000.00 HAS PREVIOUSLY BEEN APPROVED FOR MITIGATION. ADDITIONAL FUNDS ARE REQUESTED USING 40% STATEWIDE (\$40,000.00) / 30% REGIONAL (\$30,000.00) / 30% DIVISION (\$30,000.00) TIER FUNDING.	\$100,000.00

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**NCDOT MARCH 2024 BOARD OF TRANSPORTATION AGENDA
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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
CARTERET DIV. 2 R-5945 DIVISION	WBS 48564.1.2 US 70 (LIVE OAK STREET) FROM NC 101 TO SR 1429 (OLGA ROAD). INITIAL FUNDS ARE REQUESTED FOR PRELIMINARY ENGINEERING.	\$350,000.00
CARTERET DIV. 2 R-5946 DIVISION	WBS 48567.1.2 US 70 (LIVE OAK STREET) AT SR 1310 (LENNOXVILLE ROAD). INITIAL FUNDS ARE REQUESTED FOR PRELIMINARY ENGINEERING.	\$300,000.00
CRAVEN DIV. 2 U-5713 STATEWIDE	WBS 50111.2.1 US 70 FROM THE NEUSE RIVER BRIDGE TO SR 1124 (GRANTHAM ROAD). \$84,100,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE REQUESTED.	\$2,375,867.00
PITT DIV. 2 U-5785 DIVISION	WBS 44357.2.1 SR 1708 (FIRETOWER ROAD) FROM WEST OF EAST ARLINGTON BOULEVARD TO SR 1704 (FOURTEENTH STREET). \$10,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY. ADDITIONAL FUNDS ARE REQUESTED. THIS IS A CASH FLOW PROJECT WITH \$582,000.00 IN SFY 24, \$19,206,000.00 IN SFY 25, \$26,772,000.00 IN SFY 26, \$5,820,000.00 IN SFY 27 AND \$5,820,000.00 IN SFY 28.	\$58,200,000.00
PITT DIV. 2 U-5785 DIVISION	WBS 44357.2.2 SR 1708 (FIRETOWER ROAD) FROM WEST OF EAST ARLINGTON BOULEVARD TO SR 1704 (FOURTEENTH STREET). INITIAL FUNDS ARE REQUESTED FOR UTILITIES. THIS IS A CASH FLOW PROJECT WITH \$3,750,000.00 IN SFY 24 AND \$3,750,000.00 IN SFY 25.	\$7,500,000.00
NEW HANOVER/ BRUNSWICK DIV. 3 P-5740 STATEWIDE	WBS 48156.1.1 CSX SE RAIL LINE. \$4,080,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$1,000,000.00

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**NCDOT MARCH 2024 BOARD OF TRANSPORTATION AGENDA
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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
NEW HANOVER DIV. 3 U-4751 STATEWIDE	WBS 40191.3.2 SR 1409 (MILITARY CUTOFF ROAD EXTENSION) FROM SR 1409 (MILITARY CUTOFF ROAD) TO US 17 IN WILMINGTON. \$136,762,803.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL STRATEGIC TRANSPORTATION INVESTMENTS FUNDS ARE REQUESTED. THIS IS A BUILD NC BOND PROJECT.	\$2,800,000.00
NEW HANOVER DIV. 3 U-4902C STATEWIDE	WBS 40238.1.3 US 17 BUSINESS (MARKET STREET) FROM NORTH OF US 117/NC 132 (COLLEGE ROAD) TO STATION ROAD. \$3,094,183.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$1,000,000.00
NEW HANOVER DIV. 3 U-5926 DIVISION	WBS 46873.2.1 NEW ROUTE FROM SR 1302 (23RD STREET) TO 26TH STREET. INITIAL FUNDS ARE REQUESTED FOR FULL RIGHT OF WAY. THIS IS AN ECONOMIC DEVELOPMENT PROJECT.	\$840,000.00
ONSLOW DIV. 3 U-5950 REGIONAL	WBS 46895.1.1 US 17 BUSINESS (MARINE BOULEVARD) AT SR 1336 (HENDERSON DRIVE). \$700,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$100,000.00
WILSON DIV. 4 HL-0034 BONUSALLOC	WBS 49762.2.2 SR 1356 (RALEIGH ROAD PARKWAY) FROM ATLANTIC CHRISTIAN COLLEGE DRIVE (CITY STREET) TO NC 42/ NC 58 IN WILSON. \$75,000.00 HAS PREVIOUSLY BEEN APPROVED FOR UTILITIES. DECREASE FUNDS BY \$73,000.00.	(\$72,000.00)

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APPROVAL OF STRATEGIC TRANSPORTATION INVESTMENT FUNDS**

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
WILSON DIV. 4 HL-0034 BONUSALLOC	WBS 49762.3.1 SR 1356 (RALEIGH ROAD PARKWAY) FROM ATLANTIC CHRISTIAN COLLEGE DRIVE (CITY STREET) TO NC 42/ NC 58 IN WILSON. \$2,284,405.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED.	\$73,000.00
WAYNE DIV. 4 HS-2404A REGIONAL	WBS 50976.1.2 NC 55 AT SR 1006 (GRANTHAM SCHOOL ROAD). INITIAL FUNDS ARE REQUESTED FOR PRELIMINARY ENGINEERING.	\$200,000.00
JOHNSTON DIV. 4 I-5974 REGIONAL	WBS 44993.2.1 I-95 AT US 701 / NC 96. INITIAL FUNDS ARE REQUESTED FOR ADVANCED PROPERTY / UTILITY RELOCATION STUDIES ON 9 SPECIFIC PARCELS.	\$225,000.00
WAKE DIV. 5 HL-0006 BONUSALLOC	WBS 49365.1.1 US 401 AT SR 1393 (HILLTOP-NEEDMORE ROAD) / SR 2751 (HILLTOP ROAD) AT SR 2752 (AIR PARK ROAD) INTERSECTION AND SR 1375 (LAKE WHEELER ROAD) INTERSECTION IN FUQUAY-VARINA. \$2,520,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$400,000.00
WAKE DIV. 5 HL-0007 BONUSALLOC	WBS 49366.1.1 NC 55 AT SR 1191 (TECHNOLOGY DRIVE) / SR 6107 (EAST WILLIAMS STREET) IN APEX. \$2,615,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$250,000.00
WAKE DIV. 5 HS-2405K DIVISION	WBS 50977.1.12 SR 2026 (N. PERSON STREET) AT POLK STREET. INITIAL FUNDS ARE REQUESTED FOR PRELIMINARY ENGINEERING.	\$6,000.00

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APPROVAL OF STRATEGIC TRANSPORTATION INVESTMENT FUNDS**

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
DIVISIONWIDE DIV. 5 HS-2405L STATEWIDE	WBS 50977.1.13 ALL FREEWAY RAMP LOCATIONS IN DIVISION 5. INITIAL FUNDS ARE REQUESTED FOR PRELIMINARY ENGINEERING.	\$5,000.00
DURHAM DIV. 5 HS-2405M REGIONAL	WBS 50977.1.14 US 501 BUSINESS (ROXBORO ROAD) AT MAYNARD AVENUE. INITIAL FUNDS ARE REQUESTED FOR PRELIMINARY ENGINEERING.	\$5,000.00
WAKE DIV. 5 P-5720 REGIONAL	WBS 46932.3.1 PROPOSED GRADE SEPARATION OF SR-2006 (DURANT ROAD) OVER CSX S LINE RAILROAD IN RALEIGH. \$11,325,624.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED. THIS IS A CASH FLOW PROJECT WITH \$2,750,000.00 IN SFY 24, \$11,550,000.00 IN SFY 25, \$8,525,000.00 IN SFY 26 AND \$4,675,000.00 IN SFY 27.	\$27,500,000.00
WAKE DIV. 5 P-5737 STATEWIDE	WBS 48153.2.1 CSX S RAIL LINE AT SR 2108 (MILLBROOK ROAD) IN RALEIGH. \$6,110,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY. ADDITIONAL FUNDS ARE REQUESTED.	\$3,000,000.00
WAKE DIV. 5 R-2829 STATEWIDE	WBS 35517.2.1 EASTERN WAKE FREEWAY FROM I-40 SOUTH OF GARNER TO US 64-264 KNIGHTDALE BYPASS. \$2,812,891.00 HAS PREVIOUSLY BEEN APPROVED FOR APPRAISAL AND ADVANCED ACQUISITION OF SPECIFIC PARCELS. ADDITIONAL FUNDS ARE REQUESTED.	\$668,410.00

**NCDOT MARCH 2024 BOARD OF TRANSPORTATION AGENDA
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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
WAKE DIV. 5 R-2829A STATEWIDE	WBS 35517.2.TA1 NEW ROUTE (FUTURE NC 540) FROM I-40 TO SOUTH OF ROCK QUARRY ROAD. CONSTRUCT FREEWAY ON NEW LOCATION. \$28,600,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY. TIFIA LOAN HAS CLOSED AND ADVANCED HIGHWAY TRUST FUNDS ARE NO LONGER NEEDED. DECREASE FUNDS BY \$28,600,000.00	(\$28,600,000.00)
WAKE DIV. 5 R-2829A STATEWIDE	WBS 35517.2.TA2 NEW ROUTE (FUTURE NC 540) FROM I-40 TO SOUTH OF ROCK QUARRY ROAD. \$1,980,000.00 HAS PREVIOUSLY BEEN APPROVED FOR UTILITIES. TIFIA LOAN HAS CLOSED AND ADVANCED HIGHWAY TRUST FUNDS ARE NO LONGER NEEDED. DECREASE FUNDS BY \$1,980,000.00.	(\$1,980,000.00)
WAKE DIV. 5 R-2829A STATEWIDE	WBS 35517.3.TA1 NEW ROUTE (FUTURE NC 540) FROM I-40 TO SOUTH OF ROCK QUARRY ROAD. \$16,000,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. TIFIA LOAN HAS CLOSED AND ADVANCED HIGHWAY TRUST FUNDS ARE NO LONGER NEEDED. DECREASE FUNDS BY \$16,000,000.00.	(\$16,000,000.00)
WAKE DIV. 5 R-2829B STATEWIDE	WBS 35517.2.TA3 NEW ROUTE (FUTURE NC 540) FROM SOUTH OF ROCK QUARRY ROAD TO I-87 / US 64 / US 264 BYPASS. \$29,320,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY. TIFIA LOAN HAS CLOSED AND ADVANCED HIGHWAY TRUST FUNDS ARE NO LONGER NEEDED. DECREASE FUNDS BY \$29,320,000.00.	(\$29,320,000.00)

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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
WAKE DIV. 5 R-2829B STATEWIDE	WBS 35517.2.TA4 NEW ROUTE (FUTURE NC 540) FROM SOUTH OF ROCK QUARRY ROAD TO I-87 / US 64 / US 264 BYPASS. \$3,680,000.00 HAS PREVIOUSLY BEEN APPROVED FOR UTILITIES. TIFIA LOAN HAS CLOSED AND ADVANCED HIGHWAY TRUST FUNDS ARE NO LONGER NEEDED. DECREASE FUNDS BY \$3,680,000.00.	(\$3,680,000.00)
WAKE DIV. 5 R-2829B STATEWIDE	WBS 35517.3.TA2 NEW ROUTE (FUTURE NC 540) FROM SOUTH OF ROCK QUARRY ROAD TO I-87 / US 64 / US 264 BYPASS. \$20,420,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. TIFIA LOAN HAS CLOSED AND ADVANCED HIGHWAY TRUST FUNDS ARE NO LONGER NEEDED. DECREASE FUNDS BY \$20,420,000.00.	(\$20,420,000.00)
WAKE/ DURH AM DIV. 5 U-5518 STATEWIDE	WBS 43612.2.6 US 70 (GLENWOOD AVENUE) FROM WEST OF SR 3067 (T. W. ALEXANDER DRIVE) TO I-540 IN RALEIGH. INITIAL FUNDS ARE REQUESTED FOR UTILITIES.	\$750,000.00
WAKE DIV. 5 U-5518B SW/REG	WBS 43612.2.3 US 70 (GLENWOOD AVE) AT SR 3067 (T. W. ALEXANDER DRIVE). \$12,594,135.00 HAS PREVIOUSLY BEEN APPROVED FOR APPRAISAL AND ADVANCED ACQUISITION OF SPECIFIC PARCELS. ADDITIONAL FUNDS ARE REQUESTED FOR ADVANCED ACQUISITION OF SPECIFIC PARCEL 905 (PROPERTY OF NATHANCO LLC, DAVENPORT LLC AND CYBIL HEIRS).	\$7,218,835.00
WAKE DIV. 5 U-5746 REGIONAL	WBS 54032.2.1 US 401 FROM SR 1467 / SR 2839 (ALLEN STREET) TO SR 1010 (TEN-TEN ROAD). \$3,200,00.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE REQUESTED.	\$1,000,000.00

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**NCDOT MARCH 2024 BOARD OF TRANSPORTATION AGENDA
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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
DURHAM DIV. 5 U-6120 DIVISION	WBS 48604.1.1 NC 98 (HOLLOWAY STREET) FROM SR 1938 (JUNCTION ROAD) TO SR 1919 (LYNN ROAD) IN DURHAM. \$288,437.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$250,000.00
WAKE/ HARNETT DIVS. 5/6 R-5705B REGIONAL	WBS 46377.2.2 NC 55 FROM NC 210 TO SR 4809 (JICARILLA LANE). \$25,171,142.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY. RIGHT OF WAY SPENDING HAS NOT OCCURRED AS QUICKLY AS ORIGINALLY ANTICIPATED, THEREFORE THE CURRENT FUNDING AVAILABLE IN SFY 2024 WILL BE DECREASED BY \$10,000,000.00 AND MADE AVAILABLE TO OTHER PROJECTS. \$5,000,000.00 WILL BE CASH-FLOWED FROM SFY 2025 AND \$5,000,000.00 WILL BE CASH- FLOWED FROM SFY 2026 TO BETTER ALIGN FUNDING AND EXPENDITURES.	\$0.00
ROBESON DIV. 6 HI-0017 STATEWIDE	WBS 49988.1.1 US 74 (FUTURE I-74) FROM THE SCOTLAND COUNTY LINE TO I-74 / US 74 BUSINESS. \$230,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$100,000.00
ROBESON DIV. 6 I-6064 SW/REG	WBS 49067.1.1 I-95 FROM MILEMARKER 13 TO MILEMARKER 22. \$8,031,327.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$50,000.00

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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
HARNETT DIV. 6 R-5705A DIVISION	WBS 46377.2.1 NC 55 FROM JUST SOUTH OF SR 1532 (OAK GROVE CHURCH ROAD) TO NC 210. \$28,835,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY. RIGHT OF WAY SPENDING HAS NOT OCCURRED AS QUICKLY AS ORIGINALLY ANTICIPATED, THEREFORE, THE CURRENT FUNDING AVAILABLE IN SFY 2024 WILL BE DECREASED BY \$8,000,000.00 AND MADE AVAILABLE TO OTHER PROJECTS. \$4,000,000.00 WILL BE CASH-FLOWED FROM SFY 2025 AND \$4,000,000.00 WILL BE CASH-FLOWED FROM SFY 2026 TO BETTER ALIGN FUNDING AND EXPENDITURES.	\$0.00
CUMBERLAND DIV. 6 U-3422 DIVISION	WBS 39001.1.2 SR 1003 (CAMDEN ROAD) FROM FAYETTEVILLE OUTER LOOP TO SR 1596 (HOPE MILLS ROAD). \$1,475,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$100,000.00
CUMBERLAND DIV. 6 U-4709 DIVISION	WBS 39073.1.1 SR 1112 (ROCKFISH ROAD) FROM SR 1115 (GOLFVIEW ROAD) TO NC 59 (MAIN STREET) AND SR 1115 (GOLFVIEW ROAD) FROM SR 1112 (ROCKFISH ROAD) TO NC 59 (MAIN STREET). \$1,900,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$150,000.00
ROBESON DIV. 6 U-5797 DIVISION	WBS 44367.1.1 SR 1997 (FAYETTEVILLE ROAD) FROM FARRINGTON STREET TO EAST 22ND STREET. \$3,647,720.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$400,000.00
ROBESON DIV. 6 U-5797 DIVISION	WBS 44367.2.1 SR 1997 (FAYETTEVILLE ROAD) FROM FARRINGTON STREET TO EAST 22ND STREET. \$7,100,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY. ADDITIONAL FUNDS ARE REQUESTED.	\$1,100,000.00

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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
HOKE, CUMBERLAND DIVS. 6/8 U-5798B DIVISION	WBS 44369.1.3 SR 1102 (GILLIS HILL ROAD) FROM SR 1418 (LINDSAY ROAD) TO NORTH OF SR 1112 (STONE POINT ROAD). \$1,181,600.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$300,000.00
GUILFORD DIV. 7 P-5721 REGIONAL	WBS 46933.1.1 NORFOLK SOUTHERN RAILROAD, JAMESTOWN SIDING IN JAMESTOWN. CONSTRUCT EXTENSION. \$407,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. FUNDS NEED TO BE DECREASED BY \$282,081.63. WBS WILL BE CLOSED.	(\$282,081.63)
CHATHAM DIV. 8 HE-0011 DIVISION	WBS 50623.1.1 VARIOUS, WOLFSPEED - ROADWAY IMPROVEMENTS ALONG US 64 JUST WEST OF SILER CITY AND CONSTRUCTION OF INDUSTRIAL ACCESS ROAD. \$1,000,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$200,000.00
SCOTLAND DIV. 8 HE-0013 DIVISION	WBS 50700.1.1 US 15/501 (ABERDEEN ROAD) AT LAURINBURG / SCOTLAND INDUSTRIAL SITE. \$500,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$250,000.00
CHATHAM DIV. 8 R-5724B DIVISION	WBS 50217.2.5 US 15 / US 501 FROM NORTH OF US 64 BUSINESS TO POWELL PLACE LANE. \$1,300,000.00 HAS PREVIOUSLY BEEN APPROVED FOR UTILITIES. ADDITIONAL FUNDS ARE REQUESTED.	\$900,000.00

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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
PITTSBORO / CHATHAM DIV. 8 R-5963D DIVISION	WBS 48599.3.5 IMPROVEMENTS TO THE EXISTING SR 2700 (CHATHAM PARK WAY) AT US 64 INTERCHANGE AND REALIGNMENT OF SR 1809 (SUTTLES ROAD) TO A NEW INTERSECTION WITH SR 2700 (CHATHAM PARK WAY) IN PITTSBORO. INITIAL FUNDS ARE REQUESTED FOR CONSTRUCTION BASED ON THE 12-MONTH TENTATIVE LETTING LIST PUBLISHED FEBRUARY 1, 2024.	\$6,700,000.00
RANDOLPH DIV. 8 U-5711 DIVISION	WBS 50160.1.1 SR 1712 (PINEVIEW STREET) FROM WEST OF SYLVAN STREET TO US 220 BUSINESS IN ASHEBORO. \$926,060.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$100,000.00
MOORE DIV. 8 U-5756 REGIONAL	WBS 50171.2.1 NC 5 FROM US 1 IN ABERDEEN TO THE INTERSECTION OF TROTTER DRIVE / BLAKE BOULEVARD IN PINEHURST. \$4,600,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY. ADDITIONAL FUNDS ARE REQUESTED.	\$1,600,000.00
RICHMOND DIV. 8 U-6027 DIVISION	WBS 47152.1.1 US 1 (PROPOSED) / SR 1516 (GREENE STREET) FROM US 220 TO US 1 IN ROCKINGHAM. \$2,100,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED FOR ADVANCED ACQUISITION / RELOCATION STUDY OF SPECIFIC PARCEL 900 (PROPERTY OF CHARLES B. DEANE III) .	\$25,000.00

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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
DAVIDSON DIV. 9 HE-0014 DIVISION	WBS 50802.3.1 CONSTRUCT NEW ACCESS ROAD NORTH OF SR 1254 (BROWN STREET) AND IMPROVEMENTS TO SR 1104 (OLD LINWOOD ROAD). INITIAL FUNDS ARE REQUESTED FOR CONSTRUCTION. THIS IS A CASH FLOW PROJECT WITH \$1,200,000.00 IN SFY 24, \$4,000,000.00 IN SFY 25 AND \$3,000,000.00 IN SFY 26.	\$8,200,000.00
DAVIDSON DIV. 9 HE-0014WM DIVISION	WBS 50802.4.1 CONSTRUCT NEW ACCESS ROAD NORTH OF SR 1254 (BROWN STREET) AND IMPROVEMENTS TO SR 1104 (OLD LINWOOD ROAD). INITIAL FUNDS ARE REQUESTED FOR WETLAND MITIGATION.	\$203,600.00
FORSYTH DIV. 9 U-5536WM DIVISION	WBS 44108.4.1 PROPOSED GREAT WAGON ROAD FROM SR 1001 (SHALLOWFORD ROAD) TO SR 1308 (LEWISVILLE-VIENNA ROAD). INITIAL FUNDS ARE REQUESTED FOR WETLAND MITIGATION.	\$182,595.00
ANSON DIV. 10 B-4410A DIVISION	WBS 33688.1.2 SR 1657 (PINKSTON ROAD). INSTALL WATERLINE IN TOWN OF ANSONVILLE PER UTILITY CONSTRUCTION AGREEMENT. \$85,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED. THIS IS A STRATEGIC TRANSPORTATION INVESTMENTS TRANSITION PROJECT.	\$150,000.00
MECKLENBURG DIV. 10 HL-0112 DIVISION	WBS 50821.1.1 DEARMON ROAD FROM BENFIELD ROAD TO BROWNE ROAD. INITIAL FUNDS ARE REQUESTED FOR PRELIMINARY ENGINEERING.	\$3,500.00

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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
DIVISIONWIDE DIV. 10 M-0539J SW/REG/DIV	WBS 49082.2.10 ENVIRONMENTAL MITIGATION AND MINIMIZATION. \$250,000.00 HAS PREVIOUSLY BEEN APPROVED FOR MITIGATION. ADDITIONAL FUNDS ARE REQUESTED USING 40% STATEWIDE (\$40,000.00) / 30% REGIONAL (\$30,000.00) / 30% DIVISION (\$30,000.00) TIER FUNDING.	\$100,000.00
ANSON DIV. 10 P-5750 REGIONAL	WBS 48335.1.1 CSX SF RAIL LINE. \$2,350,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$800,000.00
MECKLENBURG DIV. 10 R-2555B DIVISION	WBS 34462.1.D4 SR 5544 (WEST CATAWBA AVENUE) FROM NC 73 (SAM FURR RD) TO SR 2151 (JETTON RD). \$2,428,508.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$200,000.00
UNION DIV. 10 U-4024 REGIONAL	WBS 35017.1.2 US 601 FROM EXISTING US 74 TO THE MONROE BYPASS. \$641,037.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$650,000.00
UNION DIV. 10 U-4714B DIVISION	WBS 39078.1.6 SR 1009 (JOHN STREET - OLD MONROE ROAD) FROM WEST OF MORNINGSIDE MEADOW LANE TO EAST OF SR 1377 (WESLEY CHAPEL-STOUTS ROAD). \$4,043,988.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$530,000.00
MECKLENBURG DIV. 10 U-4913A DIVISION	WBS 40543.1.3 SR 3174 (IDLEWILD ROAD) FROM SR 3175 (STALLINGS ROAD) TO I-485. \$500,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$100,000.00

MARCH 7, 2024

**NCDOT MARCH 2024 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF STRATEGIC TRANSPORTATION INVESTMENT FUNDS**

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
MECKLENBURG DIV. 10 U-5771 REG/BA	WBS 50183.2.1 US 21 FROM SR 2136 (GILEAD ROAD) TO HOLLY POINT DRIVE. \$53,050,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY. RIGHT OF WAY SPENDING HAS NOT OCCURRED AS QUICKLY AS ORIGINALLY ANTICIPATED, THEREFORE, THE CURRENT REGIONAL STI FUNDING AVAILABLE IN SFY 2024 WILL BE DECREASED BY \$10,000,000.00 AND MADE AVAILABLE TO OTHER PROJECTS. \$5,000,000.00 WILL BE CASH-FLOWED FROM SFY 26 AND \$5,000,000.00 WILL BE CASH-FLOWED FROM SFY 27 TO BETTER ALIGN FUNDING AND EXPENDITURES.	\$0.00
UNION DIV. 10 U-5808 DIVISION	WBS 44381.3.1 SR 1362 (CHESNUT LANE CONNECTOR) FROM SR 1367 (MATTHEWS INDIAN TRAIL ROAD) TO SR 1368 (GRIBBLE ROAD). \$17,400,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE INCREASED BY \$659,606.00 TO REFLECT THE LOW BID RECEIVED.	\$659,606.00
MECKLENBURG DIV. 10 U-5955B REGIONAL	WBS 46892.1.5 NC 16 (BROOKSHIRE BOULEVARD) FROM I-85 TO IDAHO DRIVE. \$550,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$480,000.00
UNION DIV. 10 U-6170 DIVISION	WBS 48633.1.2 SR 1004 (LAWYERS ROAD) FROM I-485 TO SR 1524 (STEVENS MILL ROAD). \$300,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$200,000.00

**NCDOT MARCH 2024 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF STRATEGIC TRANSPORTATION INVESTMENT FUNDS**

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
DIVISIONWIDE DIV. 11 M-0539K SW/REG/DIV	WBS 49082.2.11 ENVIRONMENTAL MITIGATION AND MINIMIZATION. \$250,000.00 HAS PREVIOUSLY BEEN APPROVED FOR MITIGATION. ADDITIONAL FUNDS ARE REQUESTED USING 40% STATEWIDE (\$40,000.00) / 30% REGIONAL (\$30,000.00) / 30% DIVISION (\$30,000.00) TIER FUNDING.	\$100,000.00
SURRY DIV. 11 R-5714 REGIONAL	WBS 50210.2.2 US 601 FROM US 52 TO SR 1365 (FORREST DRIVE). \$200,000.00 HAS PREVIOUSLY BEEN APPROVED FOR UTILITIES. ADDITIONAL FUNDS ARE REQUESTED.	\$1,000,000.00
YADKIN DIV. 11 R-5912 DIVISION	WBS 48467.3.1 SR 1605 (OLD US 421) AT SR 1600 (FALCON ROAD) INTERSECTION. INITIAL FUNDS ARE REQUESTED FOR CONSTRUCTION. THIS IS A CASH FLOW PROJECT WITH \$324,000.00 IN SFY 24 AND \$1,126,000.00 IN SFY 25.	\$1,450,000.00
DIVISIONWIDE DIV. 12 M-0539L SW/REG/DIV	WBS 49082.2.12 ENVIRONMENTAL MITIGATION AND MINIMIZATION. \$350,000.00 HAS PREVIOUSLY BEEN APPROVED FOR MITIGATION. ADDITIONAL FUNDS ARE REQUESTED USING 40% STATEWIDE (\$40,000.00) / 30% REGIONAL (\$30,000.00) / 30% DIVISION (\$30,000.00) TIER FUNDING.	\$100,000.00
CLEVELAND DIV. 12 R-2707D REGIONAL	WBS 34497.2.13 US 74 (SHELBY BYPASS) FROM EAST OF NC 150 TO EXISTING US 74 WEST OF SR 2238 (LONG BRANCH ROAD). \$19,788,571.00 HAS PREVIOUSLY BEEN APPROVED FOR ADVANCED ACQUISITION OF PROPERTIES THAT ARE TOTAL TAKES AND FULL RIGHT OF WAY AND UTILITIES. ADDITIONAL STRATEGIC TRANSPORTATION INVESTMENTS FUNDS ARE REQUESTED. THIS IS A BUILD NC BOND PROJECT.	\$605,122.00

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**NCDOT MARCH 2024 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF STRATEGIC TRANSPORTATION INVESTMENT FUNDS**

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
ALEXANDER DIV. 12 R-5762 DIVISION	WBS 44644.3.1 INTERSECTION OF NC 16 AND SR 1609 (COUNTY HOME ROAD). \$860,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED.	\$25,000.00
BUNCOMBE DIV. 13 I-2513B STATEWIDE	WBS 34165.2.20 I-40 / I-26 FROM SR 3548 (HAYWOOD ROAD) TO US 19/23 AT SR 1781 (BROADWAY STREET). \$53,493,197.00 HAS PREVIOUSLY BEEN APPROVED FOR ADVANCED ACQUISITION. ADDITIONAL FUNDS ARE REQUESTED FOR ADVANCED ACQUISITION OF SPECIFIC PARCEL 327 (PROPERTY OF JERRY DEAN OWENBY, JR. AND BETTY JO OWENBY).	\$423,150.00
BUNCOMBE DIV. 13 I-4409 SW/DIV	WBS 38714.1.2 I-40 - SR 2500 (BLUE RIDGE ROAD) AT BLACK MOUNTAIN. \$2,900,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$750,000.00
POLK DIV. 14 I-4729B REGIONAL	WBS 34243.1.6 CONSTRUCT IMPROVEMENTS ON NC 108 AT EXIT 67. INITIAL FUNDS ARE REQUESTED FOR PRELIMINARY ENGINEERING.	\$100,000.00
TRANSYLVANIA DIV. 14 R-5763 DIVISION	WBS 44638.2.2 SR 1540 (WILSON ROAD) FROM SR 1504 (OLD US 64) TO US 276. INITIAL FUNDS ARE REQUESTED FOR UTILITIES.	\$1,200,000.00
SWAIN, GRAHAM DIV. 14 R-5839BA DIVISION	WBS 47109.1.3 NC 28 FROM SWAIN/GRAHAM COUNTY LINE AT LITTLE TENNESSEE RIVER TO WOODS ROAD AT FONTANA DAM VILLAGE. INITIAL FUNDS ARE REQUESTED FOR PRELIMINARY ENGINEERING.	\$100,000.00

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**NCDOT MARCH 2024 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF STRATEGIC TRANSPORTATION INVESTMENT FUNDS**

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
JACKSON DIV. 14 R-5907 DIVISION	WBS 48524.1.1 GREAT SMOKEY MOUNTAINS EXPRESSWAY FROM US 441 GATEWAY INTERCHANGE TO SR 1391 (WEST PINEY MOUNTAIN ROAD). \$82,222.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$100,000.00
HAYWOOD DIV. 14 U-6158 DIVISION	WBS 48609.1.1 US 276 AT SR 1134 (CRYMES COVE ROAD) AND RACCOON ROAD. \$54,996.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$100,000.00
HAYWOOD DIV. 14 U-6159 DIVISION	WBS 48610.1.2 US 276 (RUSS AVENUE) FROM US 23-74 (GREAT SMOKEY MOUNTAIN EXPRESSWAY) TO US 19 (DELLWOOD ROAD). INITIAL FUNDS ARE REQUESTED FOR PRELIMINARY ENGINEERING.	\$100,000.00
Q-0001 STATEWIDE	WBS 42854.1.TA13 TRIFEX TIFIA DSRF SURETY. INITIAL FUNDS ARE REQUESTED FOR PRELIMINARY ENGINEERING.	\$7,000,000.00
STATEWIDE M-0194 SW/REG/DIV	WBS 34263.1.1 FEASIBILITY STUDIES BY DIVISION OF PLANNING AND PROGRAMMING. \$140,825,381.00 HAS PREVIOUSLY BEEN APPROVED FOR FEASIBILITY STUDIES. ADDITIONAL FUNDS ARE REQUESTED USING 40% STATEWIDE (\$4,400,000.00) / 30% REGIONAL (\$3,300,000.00) / 30% DIVISION (\$3,300,000.00) TIER FUNDING.	\$11,000,000.00

**NCDOT MARCH 2024 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF STRATEGIC TRANSPORTATION INVESTMENT FUNDS**

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
STATEWIDE M-0376 SW/REG/DIV	WBS 39406.1.3 GEOTECHNICAL INVESTIGATIONS, STUDIES AND PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS, STATEWIDE. \$6,399,561.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED USING 40% STATEWIDE (\$800,000.00) / 30% REGIONAL (\$600,000.00) / 30% DIVISION (\$600,000.00) TIER FUNDING.	\$2,000,000.00
STATEWIDE M-0392 SW/REG/DIV	WBS 40290.1.2 HYDRAULICS AND PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS \$7,139,436.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED USING 40% STATEWIDE (\$400,000.00) / 30% REGIONAL (\$300,000.00) / 30% DIVISION (\$300,000.00) TIER FUNDING.	\$1,000,000.00
STATEWIDE P-5602PA STATEWIDE	WBS 46393.1.50 CORRIDOR ID STUDY. INITIAL FUNDS ARE REQUESTED FOR PRELIMINARY ENGINEERING.	\$300,000.00

**NCDOT MARCH 2024 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF STRATEGIC TRANSPORTATION INVESTMENT FUNDS**

BONUSALLOC STRATEGIC TRANSPORTATION INVESTMENTS	4 PROJECTS	\$651,000.00
DIVISION STRATEGIC TRANSPORTATION INVESTMENTS	36 PROJECTS	\$91,175,301.00
REG/BA STRATEGIC TRANSPORTATION INVESTMENTS	1 PROJECT	\$0.00
REGIONAL STRATEGIC TRANSPORTATION INVESTMENTS	18 PROJECTS	\$36,238,040.37
STATEWIDE STRATEGIC TRANSPORTATION INVESTMENTS	18 PROJECTS	(\$80,577,573.00)
SW/DIV STRATEGIC TRANSPORTATION INVESTMENTS	1 PROJECT	\$750,000.00
SW/REG STRATEGIC TRANSPORTATION INVESTMENTS	3 PROJECTS	\$7,618,835.00
SW/REG/DIV STRATEGIC TRANSPORTATION INVESTMENTS	7 PROJECTS	\$14,400,000.00
 STRATEGIC TRANSPORTATION INVESTMENTS	 88 PROJECTS	 \$70,255,603.37

***Correction and resubmission from January 4, 2024 Board Approval (Page K-2) As reads:

EDGECOMBE DIV. 4 R-5868 DIVISION	WBS 47802.3.1 NEW ROUTE FROM SR 1252 (DUNBAR ROAD) TO SR 1225 (KINGSBORO ROAD). \$9,250,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$4,594,987.43). WBS WILL BE CLOSED. FUNDS WILL BE REPLACED WITH HIGHWAY FUNDS. THIS IS AN ECONOMIC DEVELOPMENT PROJECT.	(\$4,594,987.43)
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***The correction should be:

EDGECOMBE DIV. 4 R-5868 DIVISION	WBS 47802.3.1 NEW ROUTE FROM SR 1252 (DUNBAR ROAD) TO SR 1225 (KINGSBORO ROAD). \$9,250,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$4,594,987.43). FUNDS WILL BE REPLACED WITH HIGHWAY FUNDS. THIS IS AN ECONOMIC DEVELOPMENT PROJECT.	(\$4,594,987.43)
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MARCH 7, 2024

**NCDOT MARCH 2024 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

TOWN/COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
Division 1		
PERQUIMANS CO. R-5806 DIVISION	WBS 46966.3.1, FEDERAL NO. 1336010 SR 1336 (HARVEY POINT ROAD) FROM US 17 TO CHURCHES LANE. MODERNIZE ROADWAY. \$4,960,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED.	\$195,000.00 Cost \$156,000.00 Fed. \$39,000.00 State

**NCDOT MARCH 2024 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

TOWN/COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
Division 2		
PITT CO. HB-0021 DIVISION	WBS 50266.1.1, FEDERAL NO. 0220103 REPLACE BRIDGE #730419 OVER MEETING HOUSE BRANCH IN GREENVILLE. \$300,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED. THIS IS A MUNICIPAL BRIDGE PROJECT. THIS PROJECT IS FUNDED WITH 100% OFF SYSTEM BRIDGE FUNDS.	\$125,000.00 Cost \$125,000.00 Fed.
LENOIR CO. HS-2002AE REGIONAL	WBS 49300.3.34, FEDERAL NO. 4930006 US 70/US 258 (WEST VERNON AVENUE) 630 FEET EAST OF US 258 IN KINSTON. FUNDS ARE NEEDED FOR CONSTRUCTION TO REMOVE THE EASTBOUND LEFT-OVER.	\$205,000.00 Cost \$184,500.00 Fed. \$20,500.00 State

**NCDOT MARCH 2024 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

TOWN/COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
Division 3		
NEW HANOVER CO. HS-2003AI REGIONAL	WBS 49303.1.36, FEDERAL NO. 4930306 US 117/NC 132 (COLLEGE ROAD) AND SR 2160 (LONG RIDGE ROAD)/MCDONALDS DRIVEWAY. \$10,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$27,300.00 Cost \$24,570.00 Fed. \$2,730.00 State
ONSLOW CO. HS-2003AJ REGIONAL	WBS 49303.1.37, FEDERAL NO. 4930307 US 17 BUSINESS (MARINE BOULEVARD) AND HENDERSON DRIVE. \$6,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$18,800.00 Cost \$16,920.00 Fed. \$1,880.00 State
NEW HANOVER CO. HS-2003AQ DIVISION	WBS 49303.1.44, FEDERAL NO. 4930344 SR 2817 (17TH STREET) AT CASTLE STREET IN WILMINGTON. \$5,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$23,500.00 Cost \$21,150.00 Fed. \$2,350.00 State
BRUNSWICK CO. HS-2003AR REGIONAL	WBS 49303.1.45, FEDERAL NO. 4930345 US 17 BUSINESS AT NC 906 (MIDWAY ROAD). \$6,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$26,300.00 Cost \$23,670.00 Fed. \$2,630.00 State
BRUNSWICK CO. HS-2003AS REGIONAL	WBS 49303.1.46, FEDERAL NO. 4930346 US 74/76 (ANDREW JACKSON HIGHWAY) FROM EASTBOUND RAMP AND SR 1426 (LANVALE ROAD). \$6,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$26,300.00 Cost \$23,670.00 Fed. \$2,630.00 State
ONSLOW CO. HS-2003AT REGIONAL	WBS 49303.1.47, FEDERAL NO. 4930347 NC 24 AT SR 1445 (NORRIS ROAD)/WALMART DRIVEWAY. \$6,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$26,300.00 Cost \$23,670.00 Fed. \$2,630.00 State

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**NCDOT MARCH 2024 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

TOWN/COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
Division 3		
PENDER CO. HS-2003F STATEWIDE	WBS 49303.3.7, FEDERAL NO. 0017(196) US 17 AND NC 210 INTERSECTION IN SURF CITY. FUNDS ARE NEEDED FOR CONSTRUCTION TO REVISE TRAFFIC SIGNAL AND INSTALL "BE PREPARED TO STOP WHEN FLASHING" SIGNS.	\$271,000.00 Cost \$243,900.00 Fed. \$27,100.00 State
BRUNSWICK CO. HS-2003G REGIONAL	WBS 49303.3.8, FEDERAL NO. 0130(014) NC 130 AND SR 1120 (SABBATH HOME ROAD)/ SR 1239 (OCEAN VIEW AVENUE). FUNDS ARE NEEDED FOR CONSTRUCTION TO REVISE TRAFFIC SIGNAL AND REFRESH PAVEMENT MARKINGS.	\$84,000.00 Cost \$75,600.00 Fed. \$8,400.00 State
NEW HANOVER CO. U-5704 STATEWIDE	WBS 50114.1.FS1, FEDERAL NO. NHPP-0076(012) NC 132 (COLLEGE ROAD) AT US 76 (OLEANDER DRIVE) IN WILMINGTON. \$1,250,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State
BRUNSWICK CO. W-5601GA STATEWIDE	WBS 50138.3.184, FEDERAL NO. HSIP-0017(158) US 17 AND SR 1165 (THOMASBORO ROAD/SR 1304 (PEA LANDING ROAD). SAFETY IMPROVEMENTS. \$3,350,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED. THE ADDITIONAL FUNDING IS STATE HIGHWAY TRUST FUNDS.	\$200,000.00 Cost \$0.00 Fed. \$200,000.00 State
BRUNSWICK CO. W-5703H STATEWIDE	WBS 44849.3.8, FEDERAL NO. HSIP-0017(169) US 17 AND HICKMAN ROAD. INTERSECTION IMPROVEMENTS. \$2,318,966.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED. THE ADDITIONAL FUNDING IS STATE HIGHWAY TRUST FUNDS.	\$100,000.00 Cost \$0.00 Fed. \$100,000.00 State

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**NCDOT MARCH 2024 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

TOWN/COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
Division 4		
JOHNSTON CO. BN-0001 EXEMPT	WBS 51137.1.1, FEDERAL NO. 5113701 WEST MARKET STREET MULTI-USE PATH PROJECT. WILSON'S MILL ROAD TO THE NEUSE RIVER BRIDGE IN SMITHFIELD. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$225,000.00 Cost \$180,000.00 Fed. \$45,000.00 Local

**NCDOT MARCH 2024 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

TOWN/COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
Division 5		
WAKE CO. B-5318 DIVISION	WBS 46032.3.2, FEDERAL NO. BRZ-2044(4) REPLACE BRIDGE #910126 OVER SMITHS CREEK ON SR 2044. \$10,252,538.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED.	\$1,100,000.00 Cost \$880,000.00 Fed. \$220,000.00 State
WAKE CO. BL-0048 DIVISION	WBS 50271.1.1, FEDERAL NO. 5027111 SR 1616/OLD APEX ROAD (NON-SYSTEM) FROM WEST CHATHAM STREET TO MURPHY DRIVE, INCLUDING CSX RAILROAD CROSSING IN CARY. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$25,000.00 Cost \$15,000.00 Fed. \$10,000.00 Local
WAKE CO. R-2829A STATEWIDE	WBS 35517.3.TAGV1, FEDERAL NO. 0540047 FUTURE NC 540 FROM I-40 TO SOUTH OF ROCK QUARRY ROAD. PART OF THE EASTERN WAKE FREEWAY/TRIANGLE EXPRESSWAY SOUTHEAST EXTENSION PROJECT. \$212,665,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO ALIGN PROJECT FUNDING WITH THE TURNPIKE AUTHORITY'S FINANCE PLAN. THIS IS A GARVEE BOND PROJECT. THE ADDITIONAL FEDERAL FUNDS INCLUDE \$18,750,000.00 ADDED TO THE BOND PRINCIPAL AND \$5,385,000.00 ADDED FOR BOND INTEREST. THE FEDERAL FUNDS ARE CASHFLOWED OVER 15 YEARS WITH \$1,609,000.00 IN EACH YEAR FY26 THROUGH FY40. ADDITIONAL STATE FUNDS ARE CASHFLOWED OVER THREE YEARS WITH \$1,563,000.00 IN FY26, \$1,563,000.00 IN FY27, AND \$3,124,000.00 IN FY28.	\$30,385,000.00 Cost \$24,135,000.00 Fed. \$6,250,000.00 State

**NCDOT MARCH 2024 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

TOWN/COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
Division 5		
WAKE CO. R-2829B STATEWIDE	WBS 35517.3.TAGV2, FEDERAL NO. 0540048 FUTURE NC 540 FROM SOUTH OF ROCK QUARRY ROAD TO I-87/US 64/US 264 BYPASS. PART OF THE EASTERN WAKE FREEWAY/TRIANGLE EXPRESSWAY SOUTHEAST EXTENSION PROJECT. \$212,665,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO ALIGN PROJECT FUNDING WITH THE TURNPIKE AUTHORITY'S FINANCE PLAN. THIS IS A GARVEE BOND PROJECT. THE ADDITIONAL FEDERAL FUNDS INCLUDE \$18,750,000.00 ADDED TO THE BOND PRINCIPAL AND \$5,385,000.00 ADDED FOR BOND INTEREST. THE FEDERAL FUNDS ARE CASHFLOWED OVER 15 YEARS WITH \$1,609,000.00 IN EACH YEAR FY26 THROUGH FY40. THE ADDITIONAL STATE FUNDS ARE CASHFLOWED OVER THREE YEARS WITH \$1,563,000.00 IN FY26, \$1,563,000.00 IN FY27, AND \$3,124,000.00 IN FY28.	\$30,385,000.00 Cost \$24,135,000.00 Fed. \$6,250,000.00 State
WAKE CO. U-5307 STATEWIDE	WBS 47027.1.1, FEDERAL NO. NHS-0001(138) I-540 TO SR 1909 (PURNELL ROAD)/SR 1931 (HARRIS ROAD). \$14,600,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$1,700,000.00 Cost \$1,360,000.00 Fed. \$340,000.00 State
WAKE CO. U-6093 DIVISION	WBS 47748.2.1, FEDERAL NO. 2542004 SR 2542 (ROCK QUARRY ROAD) FROM OLDE BIRCH ROAD TO SR 2544 (SUNNYBROOK ROAD). \$1,892,383.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$1,015,754.00 Cost \$711,027.00 Fed. \$304,727.00 Local

**NCDOT MARCH 2024 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

TOWN/COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
Division 5		
WAKE CO. W-5601GC REGIONAL	WBS 50138.1.186, FEDERAL NO. HSIP-0042(068) NC 42 AT SR 1173 (BAREFOOT ROAD). \$217,500.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$5,000.00 Cost \$4,500.00 Fed. \$500.00 State

**NCDOT MARCH 2024 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

TOWN/COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
Division 6		
HARNETT CO. HS-2006H REGIONAL	WBS 49312.3.12, FEDERAL NO. 0024093 NC 24/27 FROM THE MOORE COUNTY LINE AND THE NC 24/27 SPLIT; NC 27 FROM NC 24 TO LILLINGTON; NC 27 FROM US 421 TO COATS, AND NC 27 FROM COATS TO THE JOHNSTON COUNTY LINE. FUNDS ARE NEEDED FOR CONSTRUCTION TO INSTALL RUMBLE STRIPES, RUMBLE STRIPS AND LONG LIFE PAVEMENT MARKINGS.	\$1,065,000.00 Cost \$958,500.00 Fed. \$106,500.00 State
BLADEN CO. HS-2006M DIVISION	WBS 49312.3.17, FEDERAL NO. 1325(008) SR 1325 (GUM SPRINGS ROAD) NEAR SR 1327. FUNDS ARE NEEDED FOR CONSTRUCTION OF CURVE IMPROVEMENTS.	\$174,000.00 Cost \$156,600.00 Fed. \$17,400.00 State
ROBESON CO. HS-2006R STATEWIDE	WBS 49312.3.22, FEDERAL NO. 0095(083) I-95 FROM MILE MARKER 2.0 TO MILEMARKER 12.45. FUNDS ARE NEEDED FOR CONSTRUCTION TO INSTALL CABLE MEDIAN BARRIER.	\$815,000.00 Cost \$733,500.00 Fed. \$81,500.00 State
MULTIPLE COUNTIES HS-2006W REGIONAL	WBS 49312.3.27, FEDERAL NO. 4931201 US 401 BETWEEN FAYETTEVILLE AND HARNETT COUNTY, BETWEEN CUMBERLAND COUNTY AND LILLINGTON, AND BETWEEN LILLINGTON AND WAKE COUNTY. FUNDS ARE NEEDED FOR CONSTRUCTION TO INSTALL RUMBLE STRIPES WITH PAVEMENT MARKINGS AND RAISED PAVEMENT MARKERS.	\$975,000.00 Cost \$877,500.00 Fed. \$97,500.00 State
HARNETT CO. HS-2006Y DIVISION	WBS 49312.3.29, FEDERAL NO. 4931203 SR 1115 (BUFFALO LAKE ROAD) FROM NC 27 TO NC 87. FUNDS ARE NEEDED FOR CONSTRUCTION TO INSTALL RUMBLE STRIPES WITH PAVEMENT MARKINGS AND RAISED PAVEMENT MARKERS.	\$235,000.00 Cost \$211,500.00 Fed. \$23,500.00 State

MARCH 7, 2024

**NCDOT MARCH 2024 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

TOWN/COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
Division 6		
CUMBERLAND CO. U-4900 REGIONAL	WBS 40231.1.1, FEDERAL NO. STPDA-0210(15) NC 210 (MURCHISON ROAD) FROM I-295 TO SOUTH OF THE US 401 BYPASS IN FAYETTEVILLE. \$3,372,641.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$400,000.00 Cost \$320,000.00 Fed. \$80,000.00 Local
COLUMBUS CO. W-5706AA REGIONAL	WBS 44852.3.28, FEDERAL NO. 0410007 NC 410 (JOE BROWN HIGHWAY) AT SR 1317 (CLARENDON CHADBOURN ROAD) SOUTH OF CHADBOURN. INTERSECTION IMPROVEMENTS. \$355,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED.	\$300,000.00 Cost \$270,000.00 Fed. \$30,000.00 State
ROBESON CO. W-5706N REGIONAL	WBS 44852.3.14, FEDERAL NO. HSIP-0710(037) NC 710 AT SR 1339 (DEEP BRANCH ROAD) APPROXIMATELY 1.2 MILES WEST OF PEMBROKE FUNDS ARE NEEDED FOR CONSTRUCTION TO CONVERT SIGNALIZED INTERSECTION TO A ROUNDAABOUT. THIS IS A TWO-YEAR CASHFLOW PROJECT WITH FEDERAL FUNDS OF \$1,137,600.00 IN FY24 AND \$1,022,400.00 IN FY25, AND STATE MATCH OF \$126,400.00 IN FY24 AND \$113,600.00 IN FY25. THIS PROJECT ALSO INCLUDES \$500,000.00 IN STATE HIGHWAY FUNDS.	\$2,900,000.00 Cost \$2,160,000.00 Fed. \$740,000.00 State
ROBESON CO. W-5706Y REGIONAL	WBS 44852.3.26, FEDERAL NO. 0710040 NC 710 AT THE CURVE NORTHWEST OF SR 1345 (ISLAND GROVE ROAD) NEAR PHILADELPHUS. CURVE IMPROVEMENTS. \$681,550.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED.	\$226,000.00 Cost \$203,400.00 Fed. \$22,600.00 State

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**NCDOT MARCH 2024 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

TOWN/COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
Division 7		
GUILFORD CO. I-5955A STATEWIDE	WBS 45908.3.2, FEDERAL NO. 4590801 REHABILITATION AND RESTORATION OF 14 BRIDGES ON I-40 FROM SOUTH BUFFALO CREEK JUST EAST OF US 220 (FREEMAN MILL ROAD) TO EAST OF SR 3037/SR 4240 (EAST GATE CITY BOULEVARD) IN GREENSBORO. FUNDS ARE NEEDED FOR CONSTRUCTION BASED ON THE ESTIMATE FROM THE 12-MONTH TENTATIVE LETTING LIST. THIS IS A THREE-YEAR CASHFLOW PROJECT WITH FEDERAL FUNDS OF \$2,764,800.00 IN FY24, \$4,800,000.00 IN FY25, AND \$515,200.00 IN FY26. STATE MATCH FUNDS ARE ALSO CASHFLOWED OVER THREE YEARS WITH \$691,200.00 IN FY24, \$1,200,000.00 IN FY25, AND \$128,800.00 IN FY26.	\$10,100,000.00 Cost \$8,080,000.00 Fed. \$2,020,000.00 State
GUILFORD CO. U-5326 DIVISION	WBS 45484.3.1, FEDERAL NO. STPDA-0708(045) SR 1008 (MARKET STREET) AND SR 1546 (COLLEGE ROAD) IN GREENSBORO. INTERSECTION IMPROVEMENTS. \$8,175,689.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED. THE ADDITIONAL FUNDING IS STATE HIGHWAY TRUST FUNDS.	\$363,000.00 Cost \$0.00 Fed. \$363,000.00 State

**NCDOT MARCH 2024 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

TOWN/COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
Division 8		
CHATHAM CO. EB-5734 DIVISION	WBS 51057.2.1, FEDERAL NO. TAP-0839(009) SR 2103 (EAST RALEIGH STREET) FROM SOUTH 6TH AVENUE TO US 64 IN SILER CITY. FUNDS ARE NEEDED FOR RIGHT OF WAY.	\$231,000.00 Cost \$184,800.00 Fed. \$46,200.00 Local
CHATHAM CO. W-5808B STATEWIDE	WBS 48953.1.3, FEDERAL NO. 0421113 US 421 AT NC 902. \$85,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$25,000.00 Cost \$22,500.00 Fed. \$2,500.00 State

**NCDOT MARCH 2024 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

TOWN/COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
Division 10		
STANLY CO. B-6046 DIVISION	WBS 48409.1.1, FEDERAL NO. BRZ-1917(003) REPLACE BRIDGE #830102 OVER LONG CREEK ON SR 1917. \$622,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$70,000.00 Cost \$56,000.00 Fed. \$14,000.00 State
CABARRUS CO. U-4910B DIVISION	WBS 40373.2.F2, FEDERAL NO. HPP-1445(7) SR 1445 (DERITA ROAD) FROM NORTH OF SR 2894 (CONCORD MILLS BOULEVARD) TO SR 1394 (POPLAR TENT ROAD) IN CONCORD. \$2,133,820.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY. ADDITIONAL FUNDS ARE REQUESTED. THIS IS A STI TRANSITION PROJECT.	\$1,135,000.00 Cost \$908,000.00 Fed. \$227,000.00 State
MECKLENBURG CO. W-5710X DIVISION	WBS 44856.1.24, FEDERAL NO. HSIP-2042(002) SR 2042 (OAKDALE ROAD), SR 2108 (SUNSET BOULEVARD), SR 2025 (MIRANDA ROAD) AND SR 2040 (LAWING ROAD) NEAR CHARLOTTE. \$787,500.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADJUST FUNDS PER DIVISION.	\$67,000.00 Fed. (\$67,000.00) Local
MECKLENBURG CO. W-5710X DIVISION	WBS 44856.2.24, FEDERAL NO. HSIP-2042(002) SR 2042 (OAKDALE ROAD), SR 2108 (SUNSET BOULEVARD), SR 2025 (MIRANDA ROAD) AND SR 2040 (LAWING ROAD) NEAR CHARLOTTE. \$1,261,687.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$1,027,000.00 Cost \$960,000.00 Fed. \$67,000.00 Local

MARCH 7, 2024

**NCDOT MARCH 2024 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

TOWN/COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
Division 11		
SURRY CO. B-5831 STATEWIDE	WBS 45784.2.1, FEDERAL NO. NHP-0077(006) REPLACE BRIDGE #850006 OVER NC 268, NORFOLK SOUTHERN RAILROAD AND THE YADKIN RIVER ON I-77. FUNDS ARE NEEDED FOR RIGHT OF WAY.	\$320,000.00 Cost \$256,000.00 Fed. \$64,000.00 State
BURKE/ CALDWELL COUNTIES U-4700AA STATEWIDE	WBS 35993.3.11, FEDERAL NO. NHP-0321(049) US 321, INTERIM STRUCTURE IMPROVEMENTS ON SOUTH BOUND BRIDGE OVER LAKE HICKORY. \$2,200,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State

**NCDOT MARCH 2024 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

TOWN/COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
Division 12		
CATAWBA CO. BL-0115 DIVISION	WBS 51162.1.1, FEDERAL NO. 5116201 AVIATION MUSEUM CONNECTOR PROJECT. CLEMENT BOULEVARD, 21ST STREET NW TO 19TH STREET NW, AND CLEMENT BOULEVARD TO 9TH AVENUE DRIVE NW IN HICKORY. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$300,000.00 Cost \$240,000.00 Fed. \$60,000.00 Local
CATAWBA CO. EB-5938 DIVISION	WBS 48179.3.1, FEDERAL NO. STBGDA-1143(015) BOOK WALK SOUTH FROM THE RIDGEVIEW LIBRARY TO US 70 TO THE WALMART IN HICKORY. CONSTRUCT MULTI-USE PATH. \$2,476,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED.	\$2,000,000.00 Cost \$1,600,000.00 Fed. \$400,000.00 Local
CLEVELAND CO. HS-2012G REGIONAL	WBS 49331.3.8, FEDERAL NO. 4933108 NC 18 FROM MILE MARKER 0.0 TO MILE MARKER 6.0. FUNDS ARE NEEDED FOR CONSTRUCTION TO INSTALL CENTER LINE AND SHOULDER RUMBLE STRIPS.	\$211,000.00 Cost \$189,900.00 Fed. \$21,100.00 State
CATAWBA CO. HS-2012H REGIONAL	WBS 49331.3.9, FEDERAL NO. 4933109 NC 10 FROM MILE MARKER 19.8 TO MILE MARKER 27.1. FUNDS ARE NEEDED FOR CONSTRUCTION TO INSTALL CENTER LINE AND SHOULDER RUMBLE STRIPS.	\$244,000.00 Cost \$219,600.00 Fed. \$24,400.00 State
CATAWBA CO. HS-2012I REGIONAL	WBS 49331.3.10, FEDERAL NO. 4933110 NC 10 FROM MILE MARKER 11.9 TO MILE MARKER 15.0. FUNDS ARE NEEDED FOR CONSTRUCTION TO INSTALL CENTER LINE AND SHOULDER RUMBLE STRIPS.	\$112,000.00 Cost \$100,800.00 Fed. \$11,200.00 State
GASTON CO. HS-2012J REGIONAL	WBS 49331.3.11, FEDERAL NO. 4933111 NC 275 FROM MILE MARKER 5.1 TO MILE MARKER 9.7. FUNDS ARE NEEDED FOR CONSTRUCTION TO INSTALL CENTER LINE AND SHOULDER RUMBLE STRIPS.	\$163,000.00 Cost \$146,700.00 Fed. \$16,300.00 State

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**NCDOT MARCH 2024 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

TOWN/COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
Division 12		
IREDELL CO. HS-2012K REGIONAL	WBS 49331.3.12, FEDERAL NO. 4933112 NC 150 FROM MILE MARKER 11.4 TO MILE MARKER 11.9. FUNDS ARE NEEDED FOR CONSTRUCTION TO INSTALL CENTER LINE AND SHOULDER RUMBLE STRIPS.	\$22,000.00 Cost \$19,800.00 Fed. \$2,200.00 State
CLEVELAND CO. HS-2012L REGIONAL	WBS 49331.3.13, FEDERAL NO. 4933113 NC 18 FROM MILE MARKER 13.5 TO MILE MARKER 18.6. FUNDS ARE NEEDED FOR CONSTRUCTION TO INSTALL CENTER LINE AND SHOULDER RUMBLE STRIPS.	\$175,000.00 Cost \$157,500.00 Fed. \$17,500.00 State
LINCOLN/ CATAWBA COUNTIES HS-2012M REGIONAL	WBS 49331.3.14, FEDERAL NO. 4933114 NC 10 FROM MILE MARKER 0.0 TO MILE MARKER 2.2 IN LINCOLN COUNTY, AND MILE MARKER 0.0 TO MILE MARKER 11.0 IN CATAWBA COUNTY. FUNDS ARE NEEDED FOR CONSTRUCTION TO INSTALL CENTER LINE AND SHOULDER RUMBLE STRIPS.	\$386,000.00 Cost \$347,400.00 Fed. \$38,600.00 State
CATAWBA/ IREDELL COUNTIES R-2307B REGIONAL	WBS 37944.1.FR5, FEDERAL NO. STP-0150(036) NC 150 FROM SR 1902 (HARVEL ROAD) IN CATAWBA COUNTY TO I-77 IN IREDELL COUNTY, COMBINED WITH I-5717. \$8,356,001.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$350,000.00 Cost \$280,000.00 Fed. \$70,000.00 State
LINCOLN CO. W-5712R DIVISION	WBS 44858.2.18, FEDERAL NO. HSIP-1003(172) SR 1003 (BUFFALO SHOALS ROAD) AND SR 1343 (IVEY CHURCH ROAD). FUNDS ARE NEEDED FOR RIGHT OF WAY.	\$42,000.00 Cost \$37,800.00 Fed. \$4,200.00 State

**NCDOT MARCH 2024 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

TOWN/COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
Division 13		
BURKE CO. B-6015 DIVISION	WBS 48210.3.1, FEDERAL NO. BRZ-1913(006) REPLACE BRIDGE #110237 OVER ROCK CREEK ON SR 1913. \$1,745,325.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED.	\$550,000.00 Cost \$440,000.00 Fed. \$110,000.00 State
RUTHERFORD CO. B-6047 DIVISION	WBS 48390.2.1, FEDERAL NO. BRZ-2125(003) REPLACE BRIDGE #800145 OVER FLOYDS CREEK ON SR 2125. FUNDS ARE NEEDED FOR RIGHT OF WAY.	\$210,000.00 Cost \$168,000.00 Fed. \$42,000.00 State
RUTHERFORD CO. EB-5915 DIVISION	WBS 47581.3.1, FEDERAL NO. 0064209 THERMAL BELT RAIL TRAIL. CONSTRUCT A PAVED MULTI-USE TRAIL ALONG THE RAIL LINE. \$470,800.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED. MATCHING FUNDS ARE STATE HIGHWAY FUND.	\$71,503.00 Cost \$57,202.00 Fed. \$14,301.00 State
RUTHERFORD CO. HN-0019 REGIONAL	WBS 51174.1.1, FEDERAL NO. 5117401 US 64/US 74A AND NORTH WASHINGTON STREET INTERSECTION. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$105,000.00 Cost \$84,000.00 Fed. \$21,000.00 State
BUNCOMBE CO. I-2513AA STATEWIDE	WBS 34165.3.6, FEDERAL NO. 0026024 PAVEMENT RECONSTRUCTION ON I-40 FROM EAST OF SR 1224 (MONTE VISTA ROAD) TO THE PAVEMENT JOINT WEST OF SR 3412 (SAND HILL ROAD). PART OF THE I-26 ASHEVILLE CONNECTOR PROJECT. FUNDS ARE NEEDED FOR CONSTRUCTION BASED ON THE ESTIMATE FROM THE 12-MONTH TENTATIVE LETTING LIST. THIS IS A THREE-YEAR CASHFLOW PROJECT WITH \$19,371,000.00 IN FY24, \$27,506,000.00 IN FY25, AND \$17,223,000.00 IN FY26.	\$64,100,000.00 Cost \$64,100,000.00 Fed.

**NCDOT MARCH 2024 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

TOWN/COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
Division 13		
BUNCOMBE CO. I-2513AB REGIONAL	WBS 34165.3.7, FEDERAL NO. 0026025 INTERCHANGE IMPROVEMENTS ON I-26 /I-40 AT THE I-26/I-40 INTERCHANGE AND AT THE I-40/ US 19/US 23 (SMOKEY PARK HIGHWAY) INTERCHANGE. PART OF THE I-26 ASHEVILLE CONNECTOR PROJECT. FUNDS ARE NEEDED FOR CONSTRUCTION BASED ON THE ESTIMATE FROM THE 12-MONTH TENTATIVE LETTING LIST. THIS IS A THREE-YEAR CASHFLOW PROJECT WITH \$11,152,000.00 IN FY24, \$14,797,000.00 IN FY25, AND \$4,551,000.00 IN FY26.	\$30,500,000.00 Cost \$30,500,000.00 Fed.
MCDOWELL CO. U-5835 DIVISION	WBS 50227.2.1, FEDERAL NO. 5022711 US 221 BUSINESS FROM US 221/NC 226 TO GEORGIA AVENUE IN MARION. FUNDS ARE NEEDED FOR RIGHT OF WAY.	\$6,600,000.00 Cost \$5,280,000.00 Fed. \$1,320,000.00 State
MCDOWELL CO. U-5835 DIVISION	WBS 50227.2.2, FEDERAL NO. 5022711 US 221 BUSINESS FROM US 221/NC 226 TO GEORGIA AVENUE IN MARION. FUNDS ARE NEEDED FOR UTILITIES.	\$800,000.00 Cost \$640,000.00 Fed. \$160,000.00 State

**NCDOT MARCH 2024 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

TOWN/COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION Division 14	ESTIMATED COST
TRANSYLVANIA CO. B-5550 DIVISION	WBS 43653.3.1, FEDERAL NO. 1402011 REPLACE BRIDGE #870102 OVER KINGS CREEK ON RAILROAD AVENUE IN BREVARD. \$1,400,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED. THIS IS A MUNICIPAL BRIDGE PROJECT. THIS PROJECT IS FUNDED WITH 100% OFF SYSTEM BRIDGE FUNDS.	\$75,000.00 Cost \$75,000.00 Fed.
MACON CO. B-6025 DIVISION	WBS 48220.3.1, FEDERAL NO. BRZ-1114(009) REPLACE BRIDGE #550244 OVER THE NORTH FORK OF COWEETA CREEK ON SR 1114. FUNDS ARE NEEDED FOR CONSTRUCTION. THIS IS A TWO-YEAR CASH FLOW PROJECT WITH FEDERAL FUNDS OF \$959,200.00.00 IN FY24 AND \$400,800.00 IN FY25, AND STATE MATCH OF \$239,800.00 IN FY24 AND \$100,200.00 IN FY25.	\$1,700,000.00 Cost \$1,360,000.00 Fed. \$340,000.00 State
JACKSON CO. B-6031 DIVISION	WBS 48226.2.1, FEDERAL NO. BRZ-1300(017) REPLACE BRIDGE #490069 OVER SAVANNAH CREEK ON SR 1300. FUNDS ARE NEEDED FOR RIGHT OF WAY.	\$410,000.00 Cost \$328,000.00 Fed. \$82,000.00 State
HENDERSON CO. BL-0078 DIVISION	WBS 50817.1.1, FEDERAL NO. 5081701 ECUSTA TRAIL FROM US 64 TO THE TRANSYLVANIA COUNTY LINE. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$1,800,000.00 Cost \$1,440,000.00 Fed. \$360,000.00 Local
CLAY CO. HF-0005 EXEMPT	WBS 49864.2.1, FEDERAL NO. 1140018 REPLACE BRIDGE #022063 OVER BLAIR CREEK AND BRIDGE #022088 OVER HYATT MILL CREEK ON SR 1140. FUNDS ARE NEEDED FOR RIGHT OF WAY. MATCHING FUNDS ARE STATE HIGHWAY FUND.	\$310,000.00 Cost \$248,000.00 Fed. \$62,000.00 State

MARCH 7, 2024

**NCDOT MARCH 2024 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

TOWN/COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
Division 14		
CLAY CO. HF-0005 EXEMPT	WBS 49864.2.2, FEDERAL NO. 1140018 REPLACE BRIDGE #022063 OVER BLAIR CREEK AND BRIDGE #022088 OVER HYATT MILL CREEK ON SR 1140. FUNDS ARE NEEDED FOR UTILITIES. MATCHING FUNDS ARE STATE HIGHWAY FUND.	\$286,000.00 Cost \$228,800.00 Fed. \$57,200.00 State
HENDERSON CO. I-4400BA STATEWIDE	WBS 34232.1.5, FEDERAL NO. NHP-0026(016) I-26 AT US 64 (EXIT 49) INTERCHANGE. \$2,800,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
HENDERSON CO. R-2588B DIVISION	WBS 34473.1.3, FEDERAL NO. STP-0191(014) NC 191 FROM SR 1381 (MOUNTAIN ROAD) TO NC 280 SOUTH OF MILLS RIVER. \$5,917,012.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$250,000.00 Cost \$200,000.00 Fed. \$50,000.00 State
JACKSON CO. R-4753 DIVISION	WBS 39999.3.3, FEDERAL NO. STP-0107(10) NC 107 FROM NORTH OF SR 1002 TO NC 281. \$42,247,246.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$3,000,000.00 Cost \$2,400,000.00 Fed. \$600,000.00 State

**NCDOT MARCH 2024 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

TOWN/COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
Statewide		
STATEWIDE CO. M-0426H	WBS 45122.1.10, FEDERAL NO. 00SS112 PROFESSIONAL DEVELOPMENT FOR NCDOT EMPLOYEES INCLUDING PARTICIPATION IN THE AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS (AASHTO) CONFERENCE. \$500,000.00 HAS PREVIOUSLY BEEN APPROVED FOR TRAINING AND IMPLEMENTATION. ADDITIONAL FUNDS ARE NEEDED FOR ONGOING TRAINING AND IMPLEMENTATION.	\$250,000.00 Cost \$250,000.00 Fed.
STATEWIDE CO. R-5968 SW/REG/DIV	WBS 48797.1.1, FEDERAL NO. 00SS104 STATEWIDE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM PERMIT AND COMPLIANCE PROGRAM TO IMPROVE WATER QUALITY. \$10,615,570.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$3,000,000.00 Cost \$2,400,000.00 Fed. \$600,000.00 State

ITEM M SUMMARY - 71 PROJECTS - (TOTAL FEDERAL AND STATE) \$203,696,830.00

**REVISIONS TO THE 2024-2033 STIP
HIGHWAY PROGRAM
STIP ADDITIONS**

DIVISION 3

* BL-0118	US 117 (COLLEGE ROAD), SR 2048 (GORDON ROAD) TO	RIGHT-OF-WAY	FY 2025 -	\$410,000	(BGDA)
NEW HANOVER	SR 2206 (NORTHCHASE PARKWAY). CONSTRUCT		FY 2025 -	\$103,000	(L)
PROJ.CATEGORY	BICYCLE AND PEDESTRIAN IMPROVEMENTS.	CONSTRUCTION	FY 2026 -	\$1,430,000	(BGDA)
DIVISION	<u>ADD PROJECT AT THE REQUEST OF THE MPO.</u>		FY 2026 -	\$357,000	(L)
				\$2,300,000	

HE-0016	NEW ROUTE, ALONG NORTH SIDE OF US 74 FROM 0.5	ENGINEERING	FY 2024 -	\$600,000	(T)
BRUNSWICK	MILES EAST OF BRUNSWICK COUNTY LINE TO 1.5	CONSTRUCTION	FY 2024 -	\$4,700,000	(T)
PROJ.CATEGORY	MILES EAST OF BRUNSWICK COUNTY LINE.		FY 2025 -	\$4,700,000	(T)
DIVISION	CONSTRUCT ROAD ON NEW LOCATION AND			\$10,000,000	
	CONSTRUCT INTERSECTIONS WITH US 74 ON EAST				
	AND WEST TERMINI.				
	<u>ADD ECONOMIC DEVELOPMENT PROJECT AT THE</u>				
	<u>REQUEST OF THE DIVISION.</u>				

* HL-0131	NC 133, BELVILLE RIVERWALK PARK ENTERANCE.	ENGINEERING	FY 2025 -	\$65,000	(CRPDA)
BRUNSWICK	CONSTRUCT TRAFFIC SIGNAL AND RELATED		FY 2025 -	\$16,000	(L)
PROJ.CATEGORY	PEDESTRIAN INFRASTRUCTURE.	CONSTRUCTION	FY 2026 -	\$1,166,000	(CRPDA)
REGIONAL	<u>ADD PROJECT AT THE REQUEST OF THE MPO.</u>		FY 2026 -	\$292,000	(L)
				\$1,539,000	

DIVISION 5

* HO-0001AB	NCSU CAMPUS, FIBER OPTIC CABLE INSTALLATION.	CONSTRUCTION	FY 2024 -	\$84,000	(DP)
WAKE	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>		FY 2024 -	\$84,000	(S)
PROJ.CATEGORY	<u>DESIGN. DELAY CONSTRUCTION FROM FY 23 TO FY</u>			\$168,000	
EXEMPT	<u>24. THIS ACTION ADDS CONSTRUCTION TO THE</u>				
	<u>FEDERALLY APPROVED STIP. DP REPRESENTS</u>				
	<u>FEDERAL ADVANCED TRANSPORTATION AND</u>				
	<u>CONGESTION MANAGEMENT TECHNOLOGIES</u>				
	<u>DEPLOYMENT GRANT.</u>				

DIVISION 6

* EB-5540	LITTLE CROSS CREEK GREENWAY EXTENSION,	CONSTRUCTION	FY 2024 -	\$600,000	(TAANY)
CUMBERLAND	FILTER PLANT DRIVE TO ROWAN STREET BRIDGE IN		FY 2024 -	\$150,000	(L)
PROJ.CATEGORY	FAYETTEVILLE. CONSTRUCT MULTI-USE PATH.			\$750,000	
DIVISION	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>				
	<u>DESIGN, DELAY CONSTRUCTION FROM FY 23 TO FY</u>				
	<u>24. THIS ACTION ADDS THE PROJECT TO</u>				
	<u>THE FEDERALLY APPROVED STIP.</u>				

* INDICATES FEDERAL AMENDMENT

Thursday, March 7, 2024

NCDOT Board of Transportation Meeting Minutes

March 7, 2024

**REVISIONS TO THE 2024-2033 STIP
HIGHWAY PROGRAM
STIP ADDITIONS**

DIVISION 9

TG-0021	DAVIDSON COUNTY TRANSPORTATION SYSTEM,	CAPITAL	FY 2024 -	\$24,000	(L)
DAVIDSON	ROUTINE CAPITAL/PREVENTATIVE MAINTENANCE FOR		FY 2024 -	\$96,000	(5317)
PROJ.CATEGORY	OPERATIONS IN THOMASVILLE, NC.		FY 2025 -	\$12,000	(L)
PUBLIC TRANS	<u>ADD PROJECT AT THE REQUEST OF THE MPO.</u>		FY 2025 -	\$48,000	(5317)
			FY 2026 -	\$12,000	(L)
			FY 2026 -	\$48,000	(5317)
			FY 2027 -	\$12,000	(L)
			FY 2027 -	\$48,000	(5317)
			FY 2028 -	\$12,000	(L)
			FY 2028 -	\$48,000	(5317)
				<u>\$360,000</u>	

TM-0048	DAVIDSON COUNTY TRANSPORTATION SYSTEM,	OPERATIONS	FY 2024 -	\$550,000	(L)
DAVIDSON	OPERATE OUR DEVIATED FIXED ROUTES BASED IN		FY 2024 -	\$550,000	(5317)
PROJ.CATEGORY	THOMASVILLE, NC ALONG WITH DEMAND RESPONSE		FY 2025 -	\$275,000	(L)
PUBLIC TRANS	TRIPS.		FY 2025 -	\$275,000	(5317)
	<u>ADD PROJECT AT THE REQUEST OF THE MPO.</u>		FY 2026 -	\$275,000	(L)
			FY 2026 -	\$275,000	(5317)
			FY 2027 -	\$275,000	(L)
			FY 2027 -	\$275,000	(5317)
			FY 2028 -	\$275,000	(L)
			FY 2028 -	\$275,000	(5317)
				<u>\$3,300,000</u>	

STIP MODIFICATIONS**DIVISION 3**

* EB-6039	CAROLINA BEACH, CONSTRUCT BIKE LANES ALONG	ENGINEERING	FY 2024 -	\$539,000	(TADA)
NEW HANOVER	ST. JOSEPH AVENUE AND LEWIS DRIVE FROM LAKE		FY 2024 -	\$134,000	(L)
PROJ.CATEGORY	PARK BOULEVARD TO ACCESS DRIVE IN CAROLINA	RIGHT-OF-WAY	FY 2025 -	\$48,000	(TADA)
DIVISION	BEACH.		FY 2025 -	\$12,000	(L)
	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>	CONSTRUCTION	FY 2025 -	\$398,000	(BGDA)
	<u>DESIGN, DELAY CONSTRUCTION FROM FY 24 TO FY</u>		FY 2025 -	\$100,000	(L)
	<u>25. ADD RIGHT-OF-WAY IN FY 25 NOT PREVIOUSLY</u>		FY 2026 -	\$586,000	(TADA)
	<u>PROGRAMMED.</u>		FY 2026 -	\$147,000	(L)
				<u>\$1,964,000</u>	
* HL-0109	SOUTH 3RD STREET, INSTALLATION OF TRAFFIC	ENGINEERING	FY 2024 -	\$380,000	(BGDA)
NEW HANOVER	SIGNALS WITH PEDESTRIAN SIGNAL HEADS AT		FY 2024 -	\$109,000	(L)
PROJ.CATEGORY	INTERSECTION OF SOUTH 3RD STREET AND ANN	RIGHT-OF-WAY	FY 2024 -	\$49,000	(BGDA)
DIVISION	STREET IN WILMINGTON.		FY 2024 -	\$12,000	(L)
	<u>TO ALLOW ADDITIONAL TIME FOR AUTHORIZATION</u>	CONSTRUCTION	FY 2025 -	\$532,000	(BGDA)
	<u>OF FUNDS, DELAY PRELIMINARY ENGINEERING FROM</u>		FY 2025 -	\$132,000	(L)
	<u>FY 23 TO FY 24.</u>			<u>\$1,214,000</u>	

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DIVISION 3

U-5508	NC 24 (LEJEUNE BOULEVARD), NC 53 (WESTERN	RIGHT-OF-WAY	FY 2028 -	\$799,000	(BG50200)
ONSLOW	BOULEVARD) IN JACKSONVILLE. UPGRADE	UTILITIES	FY 2028 -	\$190,000	(BG50200)
PROJ.CATEGORY	INTERSECTION AND DRAINAGE.	CONSTRUCTION	FY 2030 -	\$780,000	(BG50200)
STATEWIDE	<u>MODIFY FUNDING FROM STATE TO FEDERAL.</u>		FY 2031 -	<u>\$1,920,000</u>	(BG50200)
				\$3,689,000	

* U-5951	US 17, US 17 BUSINESS (MARINE BOULEVARD).	RIGHT-OF-WAY	FY 2026 -	\$630,000	(BG50200)
ONSLOW	UPGRADE AT-GRADE INTERSECTION TO PARTIAL	UTILITIES	FY 2026 -	\$70,000	(BG50200)
PROJ.CATEGORY	INTERCHANGE.	CONSTRUCTION	FY 2028 -	\$1,156,000	(BG50200)
REGIONAL	<u>MODIFY FUNDING FROM STATE TO FEDERAL.</u>		FY 2029 -	\$8,361,000	(BG50200)
			FY 2030 -	\$6,196,000	(BG50200)
			FY 2031 -	<u>\$2,586,000</u>	(BG50200)
				\$18,999,000	

DIVISION 4

EB-5763	ROCKY MOUNT, US 301 BUSINESS, RIVER DRIVE TO	RIGHT-OF-WAY	FY 2025 -	\$240,000	(TA50200)
EDGEcombe	MONK STREET IN ROCKY MOUNT. CONVERT		FY 2025 -	\$60,000	(L)
NASH	ABANDONED RAILROAD TO MULTI-USE PATH.	CONSTRUCTION	FY 2025 -	\$1,200,000	(TA50200)
PROJ.CATEGORY	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>		FY 2025 -	<u>\$300,000</u>	(L)
DIVISION	<u>DESIGN, DELAY RIGHT-OF-WAY FROM FY 24 TO FY 25.</u>			\$1,800,000	

DIVISION 5

B-5987	US 401, REPLACE BRIDGES 910115 AND 910117 OVER	RIGHT-OF-WAY	FY 2026 -	\$640,000	(NHPB)
WAKE	NORFOLK SOUTHERN RAILROAD AND AN UNNAMED	UTILITIES	FY 2026 -	\$640,000	(NHPB)
PROJ.CATEGORY	TRIBUTARY OF SWIFT CREEK.	CONSTRUCTION	FY 2029 -	\$5,390,000	(NHPB)
REGIONAL	<u>TO ALLOW ADDITIONAL TIME FOR ALL UTILITY</u>		FY 2030 -	\$9,555,000	(NHPB)
	<u>RELOCATIONS AND ACQUISITIONS, DELAY RIGHT-OF-</u>		FY 2031 -	\$6,615,000	(NHPB)
	<u>WAY AND UTILITIES FROM FY 24 TO FY 26 AND</u>		FY 2032 -	<u>\$2,940,000</u>	(NHPB)
	<u>CONSTRUCTION FROM FY 25 TO FY 29.</u>			\$25,780,000	

HE-0002	NEW ROUTE; SR 1152 (HOLLY SPRINGS - NEW HILL	CONSTRUCTION	FY 2025 -	\$2,014,000	(T)
WAKE	ROAD); SR 1153, NEW ROUTE INTERSECTING GREEN		FY 2026 -	\$5,521,000	(T)
PROJ.CATEGORY	OAKS PARKWAY BETWEEN THOMAS MILL ROAD AND		FY 2027 -	<u>\$2,155,000</u>	(T)
DIVISION	NC 55, SR 1153 INTERSECTION WITH BENNET KNOLL			\$9,690,000	
	PARKWAY, AND SR 1152 INTERSECTION WITH SR 1153				
	IN HOLLY SPRINGS. CONSTRUCT ACCESS ROAD AND				
	INTERSECTION IMPROVEMENTS.				
	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>				
	<u>DESIGN, DELAY CONSTRUCTION FROM FY 24 TO FY</u>				
	<u>25.</u>				

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DIVISION 5

HL-0008F	SR 1010 (TEN TEN ROAD), SR 1006 (OLD STAGE ROAD)	RIGHT-OF-WAY	FY 2025 -	\$510,000	(BGBA)
WAKE	AND SR 1010 (TEN TEN ROAD). INTERSECTION	UTILITIES	FY 2025 -	\$50,000	(BGBA)
PROJ.CATEGORY	IMPROVEMENTS.	CONSTRUCTION	FY 2026 -	<u>\$2,000,000</u>	(BGBA)
EXEMPT	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY RIGHT-OF-WAY FROM FY 23 TO FY 24.</u>			\$2,560,000	

HL-0050	SR 1349 (DILLARD DRIVE), VILLAGE TAVERN ROAD TO	CONSTRUCTION	FY 2025 -	\$126,000	(S)
WAKE	SR 1319 (JONES FRANKLIN ROAD) IN RALEIGH.		FY 2025 -	\$692,000	(BGDA)
PROJ.CATEGORY	INSTALL TWO WAY LEFT TURN LANE.		FY 2026 -	<u>\$280,000</u>	(S)
DIVISION	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY CONSTRUCTION FROM FY 24 TO FY 25.</u>			\$1,098,000	

W-5705AI	US 501 BUSINESS (ROXBORO STREET), US 501	CONSTRUCTION	FY 2025 -	\$754,000	(HSIP)
DURHAM	BUSINESS (ROXBORO STREET) AT SR 1443 (HORTON		FY 2026 -	<u>\$566,000</u>	(HSIP)
PROJ.CATEGORY	ROAD) AND SR 1641 (DENFIELD STREET). CONSTRUCT			\$1,320,000	
REGIONAL	LEFT TURN LANES				
	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY CONSTRUCTION FROM FY 24 TO FY 25.</u>				

DIVISION 6

U-3422	SR 1003 (CAMDEN ROAD), PROPOSED FAYETTEVILLE	BUILD NC CON	FY 2025 -	\$1,287,000	(T)
CUMBERLAND	OUTER LOOP (U-2519) TO SR 1596 (HOPE MILLS ROAD)		FY 2026 -	\$1,287,000	(T)
PROJ.CATEGORY	IN FAYETTEVILLE. WIDEN TO FOUR LANES.		FY 2027 -	\$1,287,000	(T)
DIVISION	<u>TO ALLOW ADDITIONAL TIME FOR UTILITY RELOCATIONS, DELAY CONSTRUCTION FROM FY 24 TO FY 25.</u>		FY 2028 -	\$1,287,000	(T)
			FY 2029 -	\$1,287,000	(T)
			FY 2030 -	\$1,287,000	(T)
			FY 2031 -	\$1,287,000	(T)
			FY 2032 -	\$1,287,000	(T)
			FY 2033 -	\$1,287,000	(T)
			AFTER FY 2033 -	\$7,722,000	(T)
		CONSTRUCTION	FY 2026 -	\$1,338,000	(T)
			FY 2027 -	\$7,842,000	(T)
			FY 2028 -	\$5,555,000	(T)
			FY 2029 -	<u>\$2,940,000</u>	(T)
				\$36,980,000	

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DIVISION 6

U-5798B	SR 1102 (GILLIS HILL ROAD), FROM SR 1418 (LINDSAY	RIGHT-OF-WAY	FY 2024 -	\$1,741,000	(T)
HOKE	ROAD) TO NORTH OF SR 1112 (STONE POINT ROAD).		FY 2025 -	\$1,219,000	(T)
CUMBERLAND	WIDEN TO FOUR LANES.		FY 2026 -	\$370,000	(T)
PROJ.CATEGORY	<u>TO ALLOW ADDITIONAL TIME FOR COMPLETION OF</u>		FY 2027 -	\$370,000	(T)
DIVISION	<u>ADJACENT PROJECT U-5798A, DELAY</u>	UTILITIES	FY 2024 -	\$710,000	(T)
	<u>CONSTRUCTION FROM FY 25 TO FY 26.</u>	CONSTRUCTION	FY 2026 -	\$1,720,000	(T)
			FY 2027 -	\$7,174,000	(T)
			FY 2028 -	\$5,314,000	(T)
			FY 2029 -	\$1,292,000	(T)
				\$19,910,000	

DIVISION 7

* EB-5986	BENJAMIN PARKWAY, ELAM AVENUE TO	ENGINEERING	FY 2024 -	\$40,000	(TAANY)
GUILFORD	BATTLEGROUND AVENUE IN GREENSBORO.		FY 2024 -	\$10,000	(L)
PROJ.CATEGORY	CONSTRUCT BENJAMIN PARKWAY SIDEPATH	RIGHT-OF-WAY	FY 2024 -	\$56,000	(TAANY)
DIVISION	INCLUDING ROADWAY IMPROVEMENTS, SIGNAL		FY 2024 -	\$14,000	(L)
	MODIFICATIONS, AND CROSSING IMPROVEMENTS.	CONSTRUCTION	FY 2025 -	\$960,000	(TAANY)
	<u>ADD PRELIMINARY ENGINEERING IN FY 24 NOT</u>		FY 2025 -	\$240,000	(L)
	<u>PREVIOUSLY PROGRAMMED.</u>			\$1,320,000	

* HL-0126	LINDLEY ROAD, LINDLEY ROAD MODERNIZATION.	ENGINEERING	FY 2024 -	\$8,000	(BGANY)
GUILFORD	<u>ADD UTILITIES IN FY 24 NOT PREVIOUSLY</u>		FY 2024 -	\$2,000	(L(M))
PROJ.CATEGORY	<u>PROGRAMMED.</u>	UTILITIES	FY 2024 -	\$8,000	(BGANY)
DIVISION			FY 2024 -	\$2,000	(L(M))
		CONSTRUCTION	FY 2024 -	\$1,835,000	(BGANY)
			FY 2024 -	\$459,000	(L(M))
				\$2,314,000	

DIVISION 8

EB-5744	SR 1950 (WEST ACADEMY STREET), SR 1952 (HIGH	CONSTRUCTION	FY 2025 -	\$640,000	(TA5T50)
RANDOLPH	POINT STREET) TO HILLARY STREET IN RANDLEMAN.		FY 2025 -	\$160,000	(L)
PROJ.CATEGORY	CONSTRUCT SIDEWALK ON NORTH SIDE.			\$800,000	
DIVISION	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>				
	<u>DESIGN, DELAY CONSTRUCTION FROM FY 24 TO FY</u>				
	<u>25.</u>				
EB-5898	SR 1950 (WEST NAOMI STREET), WEST ACADEMY	RIGHT-OF-WAY	FY 2025 -	\$20,000	(TA5T50)
RANDOLPH	STREET TO US 220 BUSINESS (SOUTH MAIN STREET)		FY 2025 -	\$5,000	(L)
PROJ.CATEGORY	IN RANDLEMAN. CONSTRUCT SIDEWALK, IMPLEMENT	CONSTRUCTION	FY 2025 -	\$206,000	(TA5T50)
DIVISION	ROAD DIET, AND INSTALL RAISED CROSSWALK AND		FY 2025 -	\$52,000	(L)
	MEDIAN.			\$283,000	
	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>				
	<u>DESIGN, DELAY RIGHT-OF-WAY FROM FY 24 TO FY 25</u>				
	<u>AND CONSTRUCTION FROM FY 24 TO FY 25.</u>				

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* EB-6006	SR 1107 (WEST 3RD STREET), NORTH GARDEN	ENGINEERING	FY 2024 -	\$266,000	(TA5T50)
CHATHAM	AVENUE TO SR 1108 (NORTH CHATHAM AVENUE) IN		FY 2024 -	\$67,000	(L)
PROJ.CATEGORY	SILER CITY. CONSTRUCT SIDEWALK.	RIGHT-OF-WAY	FY 2024 -	\$176,000	(TA5T50)
DIVISION	<u>ADD PRELIMINARY ENGINEERING AND UTILITIES IN FY 24 NOT PREVIOUSLY PROGRAMMED.</u>	UTILITIES	FY 2024 -	\$44,000	(L)
			FY 2024 -	\$128,000	(TA5T50)
			FY 2024 -	\$32,000	(L)
		CONSTRUCTION	FY 2026 -	\$1,600,000	(TA5T50)
			FY 2026 -	\$400,000	(L)
				<u>\$2,713,000</u>	

HE-0013	US 15/501 (ABERDEEN ROAD), CONSTRUCT AN	RIGHT-OF-WAY	FY 2024 -	\$50,000	(T)
SCOTLAND	INDUSTRIAL ACCESS ROAD AND ROADWAY	UTILITIES	FY 2024 -	\$250,000	(T)
PROJ.CATEGORY	IMPROVEMENTS ALONG US 15/501 (ABERDEEN ROAD)	CONSTRUCTION	FY 2025 -	\$496,000	(T)
DIVISION	AT THE LAURINBURG/SCOTLAND INDUSTRIAL SITE.		FY 2026 -	<u>\$1,004,000</u>	(T)
	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY CONSTRUCTION FROM FY 24 TO FY 25.</u>			\$1,800,000	

HS-2008F	NC 5, AT SR 1205 (MORGANTON ROAD). REALIGN	RIGHT-OF-WAY	FY 2025 -	\$167,000	(HSIP)
MOORE	INTERSECTION AND ADD TURN LANES.		FY 2025 -	\$333,000	(T)
PROJ.CATEGORY	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY RIGHT-OF-WAY AND UTILITIES FROM FY 24 TO FY 25 AND CONSTRUCTION FROM FY 24 TO FY 25.</u>	UTILITIES	FY 2025 -	\$83,000	(HSIP)
REGIONAL			FY 2025 -	\$167,000	(T)
		CONSTRUCTION	FY 2025 -	\$300,000	(HSIP)
			FY 2025 -	<u>\$600,000</u>	(T)
				\$1,650,000	

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R-2527	NC 24 / NC 27, NC 73 TO TROY BYPASS. WIDEN TO A	ENGINEERING	FY 2024 -	\$520,000	(T)
MONTGOMERY	FOUR LANE DIVIDED FACILITY.		FY 2025 -	\$520,000	(T)
PROJ.CATEGORY	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>		FY 2026 -	\$520,000	(T)
REGIONAL	<u>DESIGN, DELAY CONSTRUCTION FROM FY 25 TO FY</u>		FY 2027 -	\$520,000	(T)
	<u>26.</u>		FY 2028 -	\$520,000	(T)
			FY 2029 -	\$520,000	(T)
			FY 2030 -	\$520,000	(T)
			FY 2031 -	\$520,000	(T)
			FY 2032 -	\$520,000	(T)
			FY 2033 -	\$522,000	(T)
		BUILD NC ROW	FY 2024 -	\$57,000	(T)
			FY 2025 -	\$57,000	(T)
			FY 2026 -	\$57,000	(T)
			FY 2027 -	\$57,000	(T)
			FY 2028 -	\$57,000	(T)
			FY 2029 -	\$57,000	(T)
			FY 2030 -	\$57,000	(T)
			FY 2031 -	\$57,000	(T)
			FY 2032 -	\$57,000	(T)
			FY 2033 -	\$56,000	(T)
		CONSTRUCTION	FY 2026 -	\$17,853,000	(BGLT5)
			FY 2027 -	\$31,267,000	(BGLT5)
			FY 2028 -	\$26,903,000	(BGLT5)
			FY 2029 -	\$19,868,000	(BGLT5)
			FY 2030 -	\$10,709,000	(BGLT5)
				\$112,371,000	
* R-5891	US 15 / US 501 / NC 211, SR 1205 / SR 1309	RIGHT-OF-WAY	FY 2028 -	\$152,000	(BG50200)
MOORE	(MORGANTON ROAD) IN SOUTHERN PINES. CONVERT		FY 2029 -	\$912,000	(BG50200)
PROJ.CATEGORY	AT-GRADE INTERSECTION TO INTERCHANGE.		FY 2030 -	\$456,000	(BG50200)
REGIONAL	<u>MODIFY FUNDING FROM STATE TO FEDERAL.</u>		FY 2031 -	\$190,000	(BG50200)
			FY 2032 -	\$190,000	(BG50200)
		UTILITIES	FY 2028 -	\$435,000	(BG50200)
			FY 2029 -	\$435,000	(BG50200)
		CONSTRUCTION	FY 2031 -	\$8,127,000	(BG50200)
			FY 2032 -	\$12,642,000	(BG50200)
			FY 2033 -	\$8,428,000	(BG50200)
			AFTER FY 2033 -	\$903,000	(BG50200)
				\$32,870,000	

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U-5706	VARIOUS, US 74 BUSINESS TO SR 1426 (ABERDEEN	RIGHT-OF-WAY	FY 2026 -	\$86,000	(T)
RICHMOND	ROAD). CONSTRUCT TWO LANE FACILITY UTILIZING		FY 2027 -	\$2,207,000	(T)
PROJ.CATEGORY	SECTIONS OF SR 1641 (CLEMMER ROAD) AND SR 1645		FY 2028 -	\$2,752,000	(T)
DIVISION	(MT. OLIVE CHURCH ROAD), REMAINDER ON NEW		FY 2029 -	\$1,835,000	(T)
	LOCATION.		FY 2030 -	\$860,000	(T)
	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>		FY 2031 -	\$860,000	(T)
	<u>DESIGN, DELAY RIGHT-OF-WAY AND UTILITIES FROM</u>	UTILITIES	FY 2026 -	\$900,000	(T)
	<u>FY 24 TO FY 26 AND CONSTRUCTION FROM FY 25 TO</u>		FY 2027 -	\$900,000	(T)
	<u>FY 29.</u>	BUILD NC CON	FY 2029 -	\$858,000	(T)
			FY 2030 -	\$858,000	(T)
			FY 2031 -	\$858,000	(T)
			FY 2032 -	\$858,000	(T)
			FY 2033 -	\$858,000	(T)
		AFTER	FY 2033 -	\$8,580,000	(T)
		CONSTRUCTION	FY 2030 -	\$2,948,000	(T)
			FY 2031 -	\$9,276,000	(T)
			FY 2032 -	\$5,976,000	(T)
				\$41,470,000	

U-5737	US 64 (EAST 11TH STREET), NORTH GLENN AVENUE	RIGHT-OF-WAY	FY 2025 -	\$50,000	(T)
CHATHAM	TO EAST OF US 421 IN SILER CITY. UPGRADE		FY 2026 -	\$1,333,000	(T)
PROJ.CATEGORY	ROADWAY TO INCLUDE MEDIAN FOR ACCESS		FY 2027 -	\$1,333,000	(T)
REGIONAL	CONTROL, SIDEWALKS, CROSSWALKS, BICYCLE		FY 2028 -	\$1,333,000	(T)
	LANES AND / OR MULTI-USE SIDEPATH.		FY 2029 -	\$882,000	(T)
	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>	UTILITIES	FY 2025 -	\$500,000	(T)
	<u>DESIGN, DELAY RIGHT-OF-WAY AND UTILITIES FROM</u>		FY 2026 -	\$1,085,000	(T)
	<u>FY 24 TO FY 25.</u>		FY 2027 -	\$1,086,000	(T)
		CONSTRUCTION	FY 2028 -	\$7,393,000	(BGANY)
			FY 2029 -	\$8,128,000	(BGANY)
			FY 2030 -	\$4,980,000	(BGANY)
				\$28,103,000	

* W-5808B	US 421, NC 902 INTERSECTION. CONVERT EXISTING	RIGHT-OF-WAY	FY 2024 -	\$100,000	(HSIP)
CHATHAM	SIGNALIZED INTERSECTION TO A REDUCED CONFLICT	CONSTRUCTION	FY 2025 -	\$736,000	(HSIP)
PROJ.CATEGORY	INTERSECTION.			\$836,000	
STATEWIDE	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>				
	<u>DESIGN, DELAY CONSTRUCTION FROM FY 24 TO 25.</u>				
	<u>ADD RIGHT-OF-WAY IN FY 24 NOT PREVIOUSLY</u>				
	<u>PROGRAMMED.</u>				

DIVISION 9

HL-0049	BRENNER AVENUE, US 70 / US 601 (JAKE ALEXANDER	RIGHT-OF-WAY	FY 2025 -	\$11,000	(BGDA)
ROWAN	BOULEVARD) TO MILFORD HILLS ROAD IN SALISBURY.		FY 2025 -	\$3,000	(L)
PROJ.CATEGORY	CONSTRUCT MEDIAN; CONSTRUCT ROUNDABOUT AT	CONSTRUCTION	FY 2025 -	\$633,000	(BGDA)
DIVISION	MILFORD HILLS ROAD.		FY 2025 -	\$158,000	(L)
	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>			\$805,000	
	<u>DESIGN, DELAY RIGHT-OF-WAY FROM FY 24 TO FY 25</u>				
	<u>AND CONSTRUCTION FROM FY 24 TO FY 25.</u>				

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DIVISION 9

P-5726	NORFOLK SOUTHERN RAILROAD, NS MAINLINE IN	CONSTRUCTION	FY 2026 -	\$1,855,000	(T)
ROWAN	ROWAN COUNTY. CONSTRUCT TRACK		FY 2026 -	\$196,000	(L)
PROJ.CATEGORY	IMPROVEMENTS, SECOND PLATFORM, PEDESTRIAN		FY 2027 -	\$5,588,000	(T)
REGIONAL	UNDERPASS, SITEWORK, RETAINING WALL AND		FY 2027 -	\$550,000	(L)
	SIGNAL EQUIPMENT.		FY 2028 -	\$2,398,000	(T)
	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>		FY 2028 -	\$213,000	(L)
	<u>DESIGN, DELAY CONSTRUCTION FROM FY 25 TO FY</u>				
	<u>26.</u>			\$10,800,000	

P-5726B	NORFOLK SOUTHERN, SALISBURY NORFOLK	CONSTRUCTION	FY 2025 -	\$2,090,000	(T)
ROWAN	SOUTHERN CROSSOVER RELOCATION.		FY 2026 -	\$1,910,000	(T)
PROJ.CATEGORY	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>			\$4,000,000	
REGIONAL	<u>DESIGN, DELAY CONSTRUCTION FROM FY 24 TO FY</u>				
	<u>25.</u>				

P-5731	NORFOLK SOUTHERN, CROSSING 722306Y (EAST 7TH	RIGHT-OF-WAY	FY 2025 -	\$2,400,000	(T)
DAVIDSON	AVENUE) IN LEXINGTON. CONSTRUCT GRADE		FY 2025 -	\$4,500,000	(L)
PROJ.CATEGORY	SEPARATION IN VICINITY OF 5TH STREET AND CLOSE	CONSTRUCTION	FY 2025 -	\$4,356,000	(DP)
DIVISION	CROSSING 722306Y.		FY 2025 -	\$2,615,000	(T)
	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>		FY 2025 -	\$744,000	(L)
	<u>DESIGN, DELAY RIGHT-OF-WAY FROM FY 24 TO FY 25.</u>		FY 2026 -	\$5,198,000	(DP)
	<u>DP REPRESENTS FEDERAL RAILROAD</u>		FY 2026 -	\$3,144,000	(T)
	<u>ADMINISTRATION BUILD GRANT.</u>		FY 2026 -	\$888,000	(L)
			FY 2027 -	\$3,512,000	(DP)
			FY 2027 -	\$2,113,000	(T)
			FY 2027 -	\$600,000	(L)
			FY 2028 -	\$984,000	(DP)
			FY 2028 -	\$678,000	(T)
			FY 2028 -	\$168,000	(L)
				\$31,900,000	

DIVISION 10

* BL-0083	SUGAR CREEK ROAD, RUMPLE ROAD TO NEVIN ROAD,	ENGINEERING	FY 2024 -	\$8,000	(TADA)
MECKLENBURG	ROMAN ROAD TO GRAHAM STREET. CONSTRUCT		FY 2024 -	\$2,000	(L)
PROJ.CATEGORY	SIDEWALKS. MERLANE DRIVE TO NORTH TRYON	RIGHT-OF-WAY	FY 2025 -	\$377,000	(TADA)
DIVISION	STREET. CONSTRUCT MULTI-USE PATH. INSTALL		FY 2025 -	\$309,000	(L)
	PEDESTRIAN IMPROVEMENTS AT SOFLEY ROAD.	CONSTRUCTION	FY 2027 -	\$12,000,000	(DP)
	IMPROVE SUGAR CREEK, MERLANE, AND MALLARD		FY 2027 -	\$2,040,000	(TADA)
	CREEK ROAD TRANSIT STOPS.		FY 2027 -	\$6,222,000	(L)
	<u>MODIFY SCOPE AT THE REQUEST OF THE MPO. DP</u>			\$20,958,000	
	<u>REPRESENTS RAISE GRANT.</u>				

* INDICATES FEDERAL AMENDMENT

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**REVISIONS TO THE 2024-2033 STIP
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DIVISION 10

HL-0024	SR 3468 (WEDDINGTON ROAD), SR 3440 (MCKEE	RIGHT-OF-WAY	FY 2024 -	\$178,000	(BA)
MECKLENBURG	ROAD) INTERSECTION. CONSTRUCT INTERSECTION		FY 2024 -	\$800,000	(T(DA))
PROJ.CATEGORY	IMPROVEMENTS.		FY 2025 -	\$533,000	(BA)
DIVISION	<u>TO ALLOW ADDITIONAL TIME FOR UTILITY</u>		FY 2026 -	\$489,000	(BA)
	<u>RELOCATION, DELAY CONSTRUCTION FROM FY 25 TO</u>		FY 2027 -	\$150,000	(BA)
	<u>FY 26.</u>		FY 2028 -	\$150,000	(BA)
		UTILITIES	FY 2024 -	\$800,000	(BA)
			FY 2024 -	\$400,000	(T(DA))
		CONSTRUCTION	FY 2026 -	\$47,000	(T(DA))
			FY 2027 -	\$3,237,000	(T(DA))
			FY 2028 -	\$1,439,000	(T(DA))
				\$8,223,000	

* HL-0025	GREYLOCK RIDGE ROAD, EAST JOHN STREET TO	ENGINEERING	FY 2024 -	\$300,000	(BA)
MECKLENBURG	TANK TOWN ROAD. CONSTRUCT ROADWAY ON NEW	RIGHT-OF-WAY	FY 2023 -	\$414,000	(BA)
PROJ.CATEGORY	LOCATION.		FY 2024 -	\$287,000	(BA)
EXEMPT	<u>ADD UTILITIES IN FY 24 NOT PREVIOUSLY</u>	UTILITIES	FY 2024 -	\$250,000	(T(DA))
	<u>PROGRAMMED.</u>		FY 2025 -	\$250,000	(T(DA))
		CONSTRUCTION	FY 2025 -	\$1,133,000	(T(DA))
			FY 2026 -	\$4,064,000	(T(DA))
			FY 2027 -	\$195,000	(T(DA))
				\$6,893,000	

DIVISION 12

R-3603A	NC 127, SR 1400 (CLONINGER MILL ROAD) TO SR 1156	RIGHT-OF-WAY	FY 2025 -	\$269,000	(BGANY)
CATAWBA	(RICHEY ROAD). UPGRADE TWO LANES AND PROVIDE		FY 2026 -	\$12,028,000	(BGANY)
ALEXANDER	SOME MULTI-LANE CURB AND GUTTER.		FY 2027 -	\$9,223,000	(BGANY)
PROJ.CATEGORY	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>		FY 2028 -	\$2,690,000	(BGANY)
DIVISION	<u>DESIGN, DELAY RIGHT-OF-WAY AND UTILITIES FROM</u>		FY 2029 -	\$2,690,000	(BGANY)
	<u>FY 24 TO FY 25.</u>	UTILITIES	FY 2025 -	\$100,000	(BGANY)
		CONSTRUCTION	FY 2026 -	\$3,021,000	(BGANY)
			FY 2027 -	\$19,328,000	(BGANY)
			FY 2028 -	\$16,494,000	(BGANY)
			FY 2029 -	\$11,564,000	(BGANY)
			FY 2030 -	\$4,693,000	(BGANY)
				\$82,100,000	

DIVISION 13

B-4444	US 19/23/25/70, REHABILITATE DECK ON BRIDGE	CONSTRUCTION	FY 2028 -	\$1,000,000	(BFP)
BUNCOMBE	100353 OVER SR 1882.			\$1,000,000	
PROJ.CATEGORY	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>				
STATEWIDE	<u>DESIGN, DELAY CONSTRUCTION FROM FY 26 TO FY</u>				
	<u>28.</u>				

* INDICATES FEDERAL AMENDMENT

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DIVISION 13

HL-0014	SR 3214 (BILTMORE AVENUE), WHITE FAWN DRIVE.	RIGHT-OF-WAY	FY 2025 -	\$20,000	(BGANY)
BUNCOMBE	INSTALL A TRAFFIC SIGNAL AND CONSTRUCT		FY 2025 -	\$5,000	(L)
PROJ.CATEGORY	PEDESTRIAN IMPROVEMENTS.	CONSTRUCTION	FY 2026 -	\$272,000	(BGANY)
DIVISION	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY RIGHT-OF-WAY FROM FY 24 TO FY 25 AND CONSTRUCTION FROM FY 24 TO FY 26.</u>		FY 2026 -	\$68,000	(L)
				\$365,000	

* HN-0019	US 64/ US 74A, NORTH WASHINGTON STREET	ENGINEERING	FY 2024 -	\$200,000	(CRP550)
RUTHERFORD	INTERSECTION. CONSTRUCT ROUNDABOUT.		FY 2024 -	\$50,000	(S(M))
PROJ.CATEGORY	<u>ADD UTILITIES IN FY 25 NOT PREVIOUSLY PROGRAMMED.</u>	RIGHT-OF-WAY	FY 2025 -	\$1,220,000	(CRP550)
EXEMPT			FY 2025 -	\$305,000	(S(M))
		UTILITIES	FY 2025 -	\$260,000	(CRP550)
			FY 2025 -	\$65,000	(S(M))
		CONSTRUCTION	FY 2026 -	\$984,000	(CRP550)
			FY 2026 -	\$246,000	(S(M))
				\$3,330,000	

I-5888B	I-40, MILE MARKER 37 TO MILE MARKER 44.	CONSTRUCTION	FY 2027 -	\$2,495,000	(NHPIM)
BUNCOMBE	REHABILITATE BRIDGES.		FY 2028 -	\$1,615,000	(NHPIM)
PROJ.CATEGORY	<u>TO BALANCE THE INTERSTATE MAINTENANCE PROGRAM, DELAY CONSTRUCTION FROM FY 25 TO FY 27.</u>			\$4,110,000	
STATEWIDE					

I-5891B	I-40, MILE MARKER 93 TO MILE MARKER 119.	CONSTRUCTION	FY 2029 -	\$2,217,000	(NHPIM)
BURKE	REHABILITATE BRIDGES.		FY 2030 -	\$1,783,000	(NHPIM)
PROJ.CATEGORY	<u>TO BALANCE THE INTERSTATE MAINTENANCE PROGRAM, DELAY CONSTRUCTION FROM FY 25 TO FY 29.</u>			\$4,000,000	
STATEWIDE					

I-5901	I-240, MILEMARKER 4 TO MILEMARKER 9. PAVEMENT	CONSTRUCTION	FY 2027 -	\$6,811,000	(NHPIM)
BUNCOMBE	REHABILITATION.		FY 2028 -	\$9,894,000	(NHPIM)
PROJ.CATEGORY	<u>TO BALANCE THE INTERSTATE MAINTENANCE PROGRAM, DELAY CONSTRUCTION FROM FY 25 TO FY 27.</u>		FY 2029 -	\$4,202,000	(NHPIM)
STATEWIDE				\$20,907,000	

* INDICATES FEDERAL AMENDMENT

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**REVISIONS TO THE 2024-2033 STIP
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DIVISION 14

B-5929 HENDERSON	TRACY GROVE ROAD, REPLACE BRIDGE 440350 OVER DEVILS FORK CREEK.	CONSTRUCTION	FY 2025 -	<u>\$2,100,000</u>	(BGOFF)
				\$2,100,000	

PROJ.CATEGORY **TO ALLOW ADDITIONAL TIME FOR RIGHT-OF-WAY ACQUISITION, DELAY CONSTRUCTION FROM FY 24 TO FY 25.**

DIVISION

EB-5964 MACON	EAST MAIN STREET/ US 441 BUS, NC 28 (HIGHLANDS ROAD). CONSTRUCT SIDEWALK LOOP.	ENGINEERING	FY 2024 -	\$16,000	(TA5T50)
			FY 2024 -	\$4,000	(L)
PROJ.CATEGORY	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY RIGHT-OF-WAY FROM 24 TO FY 25 AND CONSTRUCTION FROM FY 24 TO FY 25.</u>	RIGHT-OF-WAY	FY 2025 -	\$16,000	(TA5T50)
DIVISION			FY 2025 -	\$4,000	(L)
		CONSTRUCTION	FY 2025 -	\$520,000	(TA5T50)
			FY 2025 -	<u>\$130,000</u>	(L)
				\$690,000	

* HB-0003 HAYWOOD	I-40, REPLACE BRIDGE 430239 OVER SR 1550 (INCINERATOR ROAD).	RIGHT-OF-WAY	FY 2024 -	\$600,000	(BFP)
			FY 2025 -	\$100,000	(BFP)
PROJ.CATEGORY	<u>ADD UTILITIES IN FY 24 NOT PREVIOUSLY PROGRAMMED.</u>		FY 2026 -	\$100,000	(BFP)
STATEWIDE		UTILITIES	FY 2024 -	\$30,000	(BFP)
		CONSTRUCTION	FY 2024 -	\$13,800,000	(BFP)
			FY 2025 -	<u>\$13,800,000</u>	(BFP)
				\$28,430,000	

I-5925 HENDERSON	I-26, MILE MARKER 50 TO POLK COUNTY LINE. PAVEMENT REHABILITATION.	CONSTRUCTION	FY 2027 -	\$4,905,000	(NHPIM)
			FY 2028 -	\$8,151,000	(NHPIM)
PROJ.CATEGORY	<u>TO BALANCE THE INTERSTATE MAINTENANCE PROGRAM, DELAY CONSTRUCTION FROM FY 25 TO FY 27.</u>		FY 2029 -	<u>\$2,144,000</u>	(NHPIM)
STATEWIDE				\$15,200,000	

I-5926 POLK	I-26, HENDERSON COUNTY LINE TO MILE MARKER 65. PAVEMENT REHABILITATION.	CONSTRUCTION	FY 2027 -	\$4,517,000	(NHPIM)
			FY 2028 -	\$7,507,000	(NHPIM)
PROJ.CATEGORY	<u>TO BALANCE THE INTERSTATE MAINTENANCE PROGRAM, DELAY CONSTRUCTION FROM FY 25 TO FY 27.</u>		FY 2029 -	<u>\$1,974,000</u>	(NHPIM)
STATEWIDE				\$13,998,000	

I-5928 HAYWOOD	I-40, MILE MARKER 34 TO BUNCOMBE COUNTY LINE. PAVEMENT REHABILITATION.	CONSTRUCTION	FY 2030 -	\$3,376,000	(NHPIM)
			FY 2031 -	\$4,914,000	(NHPIM)
PROJ.CATEGORY	<u>TO BALANCE THE INTERSTATE MAINTENANCE PROGRAM, DELAY CONSTRUCTION FROM FY 28 TO FY 30.</u>		FY 2032 -	<u>\$460,000</u>	(NHPIM)
STATEWIDE				\$8,750,000	

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DIVISION 14

R-5840	NC 9, US 74 TO NC 108. CONSTRUCT PAVED	UTILITIES	FY 2024 -	\$1,300,000	(T)
POLK	SHOULDERS.	CONSTRUCTION	FY 2026 -	\$3,738,000	(T)
PROJ.CATEGORY	<u>TO ALLOW FOR ADDITIONAL TIME FOR RIGHT-OF- WAY ACQUISITION, DELAY CONSTRUCTION FROM FY</u>		FY 2027 -	\$6,286,000	(T)
DIVISION	<u>25 TO FY 26.</u>		FY 2028 -	\$2,376,000	(T)
				\$13,700,000	

U-5886	SR 1170 (WHITE STREET), SR 1171 (WILLOW ROAD) TO	RIGHT-OF-WAY	FY 2024 -	\$5,791,000	(T)
HENDERSON	US 176 (SPARTANBURG HIGHWAY). REALIGN AND		FY 2025 -	\$5,791,000	(T)
PROJ.CATEGORY	EXTEND ROADWAY.		FY 2026 -	\$1,930,000	(T)
DIVISION	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY CONSTRUCTION FROM FY 26 TO FY</u>		FY 2027 -	\$3,740,000	(T)
	<u>27.</u>	UTILITIES	FY 2024 -	\$1,300,000	(T)
		CONSTRUCTION	FY 2027 -	\$3,104,000	(T)
			FY 2028 -	\$6,683,000	(T)
			FY 2029 -	\$4,356,000	(T)
			FY 2030 -	\$957,000	(T)
				\$33,652,000	

U-6049	NC 225 (SOUTH MAIN STREET), SOUTH MAIN STREET	RIGHT-OF-WAY	FY 2024 -	\$1,053,000	(T)
HENDERSON	AT SOUTH KING STREET TO US 176. WIDEN BRIDGE		FY 2025 -	\$1,053,000	(T)
PROJ.CATEGORY	440143 TO 5-LANES.		FY 2026 -	\$351,000	(T)
REGIONAL	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY CONSTRUCTION FROM FY 26 TO FY</u>		FY 2027 -	\$680,000	(T)
	<u>27.</u>	CONSTRUCTION	FY 2027 -	\$1,296,000	(BGANY)
			FY 2028 -	\$2,324,000	(BGANY)
			FY 2029 -	\$380,000	(BGANY)
				\$7,137,000	

STIP DELETIONS**DIVISION 8**

R-5963B	NEW ROUTE, SR 1012 (MONCURE-PITTSBORO ROAD)	RIGHT-OF-WAY	FY 2024 -	\$893,000	(T)
CHATHAM	TO US 64 BUSINESS. CONSTRUCT 2-LANE ROADWAY		FY 2025 -	\$1,787,000	(T)
PROJ.CATEGORY	ON NEW LOCATION.		FY 2026 -	\$893,000	(T)
DIVISION	<u>DELETE PROJECT, WORK TO BE ACCOMPLISHED IN R- 5963A.</u>	UTILITIES	FY 2024 -	\$36,000	(T)
		CONSTRUCTION	FY 2027 -	\$6,892,000	(T)
			FY 2028 -	\$13,922,000	(T)
			FY 2029 -	\$9,441,000	(T)
			FY 2030 -	\$2,424,000	(T)
				\$36,288,000	

* INDICATES FEDERAL AMENDMENT

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**REVISIONS TO THE 2024-2033 STIP
HIGHWAY PROGRAM**

ITEM N SUMMARY

ADDITION	7	PROJECTS	\$18,417,000
MODIFICATION	47	PROJECTS	
DELETION	1	PROJECTS	\$36,288,000
	55	PROJECTS	(\$17,871,000)

***Correction and resubmission from February 1, 2024 Board Approval (Page T-32) as reads:

DIVISION 11

* R-5913	NC 67; US 21 BUS, COMMERCE STREET IN ELKIN TO	RIGHT-OF-WAY	FY 2024 -	\$539,000	(BGLT5)
YADKIN	NORTH BRIDGE STREET IN JONESVILLE. WIDEN		FY 2025 -	\$330,000	(BGLT5)
SURRY	EXISTING TWO LANE ROADWAY, CONSTRUCT		FY 2026 -	\$110,000	(BGLT5)
PROJ.CATEGORY	ROUNDBABOUTS AT WEST MAIN STREET AND ELM		FY 2027 -	\$110,000	(BGLT5)
DIVISION	STREET AND ELM STREET AND NORTH BRIDGE	CONSTRUCTION	FY 2025 -	\$1,494,000	(BGLT5)
	STREET, AND IMPROVE BICYCLE AND PEDESTRIAN		FY 2025 -	\$302,000	(HFB)
	CONNECTIONS; REHABILITATE BRIDGE 850021 OVER		FY 2026 -	\$1,806,000	(BGLT5)
	YADKIN RIVER AND WIDEN SIDEWALKS.		FY 2026 -	\$1,098,000	(HFB)
	<u>TO REFLECT LATEST DELIVERY SCHEDULE, DELAY</u>			\$5,789,000	
	<u>RIGHT-OF-WAY FROM FY 23 TO FY 24 AND</u>				
	<u>CONSTRUCTION FROM FY 25 TO FY 26. THIS ACTION</u>				
	<u>ADDS RIGHT-OF-WAY TO THE FEDERALLY APPROVED</u>				
	<u>STIP.</u>				

***The correction should be:

DIVISION 11

* R-5913	NC 67; US 21 BUS, COMMERCE STREET IN ELKIN TO	RIGHT-OF-WAY	FY 2024 -	\$539,000	(BGLT5)
YADKIN	NORTH BRIDGE STREET IN JONESVILLE. WIDEN		FY 2025 -	\$330,000	(BGLT5)
SURRY	EXISTING TWO LANE ROADWAY, CONSTRUCT		FY 2026 -	\$110,000	(BGLT5)
PROJ.CATEGORY	ROUNDBABOUTS AT WEST MAIN STREET AND ELM		FY 2027 -	\$110,000	(BGLT5)
DIVISION	STREET AND ELM STREET AND NORTH BRIDGE	CONSTRUCTION	FY 2026 -	\$1,494,000	(BGLT5)
	STREET, AND IMPROVE BICYCLE AND PEDESTRIAN		FY 2026 -	\$302,000	(HFB)
	CONNECTIONS; REHABILITATE BRIDGE 850021 OVER		FY 2027 -	\$1,806,000	(BGLT5)
	YADKIN RIVER AND WIDEN SIDEWALKS.		FY 2027 -	\$1,098,000	(HFB)
	<u>TO REFLECT LATEST DELIVERY SCHEDULE, DELAY</u>			\$5,789,000	
	<u>RIGHT-OF-WAY FROM FY 23 TO FY 24 AND</u>				
	<u>CONSTRUCTION FROM FY 25 TO FY 26. THIS ACTION</u>				
	<u>ADDS RIGHT-OF-WAY TO THE FEDERALLY APPROVED</u>				
	<u>STIP.</u>				

* INDICATES FEDERAL AMENDMENT

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NC DOT Board of Transportation Meeting Minutes

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March 7, 2024
Board of Transportation Agenda – Special and Municipal Agreements

SUMMARY: There are a total of 43 agreements for approval by the Board of Transportation

Division 1

Elizabeth City State University
(Middle School Program)
Pasquotank County
50084.1.54
12835

This Project is to provide a National Summer Transportation Institute curriculum targeted for middle school students related to transportation career opportunities. The Department will reimburse the University 100% of the approved eligible costs up to the maximum federal and state award amount of \$60,000.

Elizabeth City State University
(High School Program)
Pasquotank County
50084.1.53
12836

This Project is to provide a National Summer Transportation Institute curriculum targeted for high school students related to transportation career opportunities. The Department will reimburse the University 100% of the approved eligible costs up to the maximum federal and state award amount of \$59,005.

Division 2

U.S. Department of Agriculture
U.S. Forest Service
Jones County
11439

This agreement, and incorporated Financial Plan, is to document the voluntary contribution of funds from Department to the U.S. Forest Service to make improvements to an existing railroad bed to serve as the new U.S. Forest Service access to US 17 in Jones County. Funding for the work was funded under a previous agreement which has a balance of \$310,639.20. This new agreement will transfer the balance of funds to a new account which will allow the Forest Service to complete the work. This new agreement will expire on December 31, 2027. This agenda item supersedes the item that was approved by the BOT on April 6, 2023.

Division 3

Town of Oak Island
Brunswick County
51295
12817

This Project consists of the construction of sidewalk facilities along the north side of E. Oak Island Drive from 46th Street to 56th Street; and also the construction of crosswalks across E. Oak Island Drive at 51st Street with signal improvements. The Municipality shall be responsible for all phases of the Project. The Department will participate in an amount not to exceed \$. 224,768.74. The Municipality shall provide \$44,506.26 and all costs that exceed the total estimated cost of \$269,275.

March 7, 2024
Board of Transportation Agenda – Special and Municipal Agreements

Division 3, 4, and 5

Federal Railroad Administration
(FRA)
New Hanover, Pender, Duplin,
Wayne, Johnston & Wake Counties
RAIL

This Cooperative Agreement with the FRA covers Project Management and the preparation of a scope, schedule, and budget for a Service Development Plan for passenger rail improvements between Raleigh and Wilmington as part of the Corridor Identification Project. The FRA has contributed \$500,000 towards this project. There is no cost to the Department for this Agreement.

Division 4

BPR Goldsboro LLC
Wayne County
U-4753
39927.3.1
1000020751

This Project consists of widening SR 1556 (Wayne Memorial Drive) from SR 1003 to the US 70 Bypass. The Department will perform the work. At the request of the Developer, the Department will include in its contract the construction of a multi-use path along Parcel 042. The Developer shall reimburse the Department 100% of the actual cost of the work. The estimated reimbursement from the Developer is \$24,213.84.

Herritage LLC
Wayne County
U-4753
39927.1.1
39927.3.1
1000020752
1000020754

This Project consists of widening SR 1556 (Wayne Memorial Drive) from SR 1003 to the US 70 Bypass. The Department will perform the work. At the request of the Developer, the Department will include in its contract the design and construction of a right turn lane and driveway on SR 1556 (Wayne Memorial Drive). The Developer shall reimburse the Department 100% of the actual cost of the work. The estimated reimbursement from the Developer is \$92,293.

City of Goldsboro
Wayne County
U-4753
39927.3.1
1000020753

This Project consists of This Project consists of widening SR 1556 (Wayne Memorial Drive) from SR 1003 to the US 70 Bypass. The Department will perform the work. At the request of the Municipality, the Department will include in its contract the construction of a sidewalk and a multi-use path along Wayne Memorial Drive. The Municipality shall reimburse the Department 10% of actual costs for the sidewalk and 100% of the actual cost of the multi-use path. The estimated cost of the additional work is \$284,135.04. The estimated reimbursement from the Municipality is \$47,195.50.

March 7, 2024
Board of Transportation Agenda – Special and Municipal Agreements

Division 5

Vance Granville Community
College
Vance County
50084.1.56
12833

This Project is to provide a National Summer Transportation Institute curriculum targeted for high school and middle school students related to transportation career opportunities. The Department will reimburse the University 100% of the approved eligible costs up to the maximum federal and state award amount of \$34,007.

Town of Knightdale
Wake County
Y-4805F
40325.3.F68
RAIL

This Agreement covers the reimbursement to the Department by the Municipality for signal system upgrades at (SR 2233 - Smithfield Road) and (SR 5270 - South First Avenue). The municipality requested two (2) Powder-Coated Dual Mast Arms Traffic Signals at the intersections of (SR 2233 - Smithfield Road) and (SR 5270 South First Avenue) in the Town of Knightdale. The estimated reimbursement amount is \$93,800. There will be no cost to the Department under this Agreement.

United States Fish and Wildlife
Service
Wake County
12792

This is a Special Reimbursement Agreement to provide funding for three positions at the US Fish and Wildlife Service over a period of five years. Said positions shall perform work exclusively for NCDOT projects, providing expedited project delivery, technical assistance, and review/coordination of Department Projects across the State. This supplemental agreement will reallocate the Biologist position to a senior level. The Department will reimburse the USFWS an estimated cost amount not to exceed \$3,077,900 over the five-year period beginning October 1, 2021.

Research Triangle Regional Public
Transportation Authority d/b/a
GoTriangle
Durham County
U-5717
50400.1.1
50400.3.1
1000019449
1000020908

This Project consists of reducing congestion and improving traffic operations at the intersection of US 15-501 and Garrett Road, included with construction of Project U-5717. At the request of the Agency, additional work will include bus stops. The Agency shall reimburse the Department 100% of the total actual costs of the preliminary engineering and construction phases. The estimated reimbursement from the Agency is \$84,750.02. This agenda item supersedes the item that was approved by the BOT on October 4, 2023.

March 7, 2024
Board of Transportation Agenda – Special and Municipal Agreements

Division 5, cont.

Town of Youngsville
Franklin County
51363
12819

This Agreement is for the purchase of the right of way for the future NC 96 Bypass around Youngsville. The Department will pay the Municipality an amount not to exceed \$500,000.

Division 5 and 6

Federal Railroad Administration
(FRA)
Cumberland, Harnett & Wake
Counties
RAIL

This Cooperative Agreement with the FRA covers Project Management and the preparation of a scope, schedule, and budget for a Service Development Plan for passenger rail improvements between Raleigh and Fayetteville as part of the Corridor Identification Project. The FRA has contributed \$500,000 towards this project. There is no cost to the Department for this Agreement.

Division 5, 7, and 9

Federal Railroad Administration
(FRA)
Forsyth, Guilford, Alamance,
Orange, Durham & Wake Counties
RAIL

This Cooperative Agreement with the FRA covers Project Management and the preparation of a scope, schedule, and budget for a Service Development Plan for passenger rail improvements between Raleigh and Winston Salem as part of the Corridor Identification Project. The FRA has contributed \$500,000 towards this project. There is no cost to the Department for this Agreement.

Divisions 5, 7, 8, 9, and 10

Federal Railroad Administration
(FRA)
Mecklenburg, Cabarrus, Rowan,
Davidson, Randolph, Guilford,
Alamance, Orange, Durham,
Wake, Franklin, Vance & Warren
Counties
RAIL

This Cooperative Agreement with the FRA covers Project Management and the preparation of a scope, schedule, and budget for a Service Development Plan for passenger rail improvements between Charlotte NC and Washington DC as part of the Corridor Identification Project. The FRA has contributed \$500,000 towards this project. There is no cost to the Department for this Agreement.

March 7, 2024
Board of Transportation Agenda – Special and Municipal Agreements

Division 6

Fayetteville PWC
Cumberland County
U-4709
39073.3.1
1000020639

This Project consists of widening SR 1112 (Rockfish Road) to four lanes from SR 1115 (Golfview Road) to NC 59 (Main Street). At the request of the Commission, the Department will include provisions in the construction contract for the contractor to adjust and/or relocate municipally-owned water and sewer lines. The Commission shall reimburse the Department the entire cost of said utility work. The estimated reimbursement from the Commission is \$5,539,664.33.

Greenfield Communities, LLC
Harnett
50870
1000020474

This Project consists of installing a signal, resurfacing, and revising lane pavement marking lines at the intersection of US 401 and Rawls Church Road. The Developer shall reimburse the Department 100% of the actual cost of the work. The estimated reimbursement from the Developer is \$175,000. The Developer will provide \$175,000 (20%). The Department agrees to pay \$700,000 (80%) and the remainder of actual costs.

Division 7

City of Greensboro
Guilford County
U-4015A
35013.1.4
35013.3.4
1000020692
1000020902

This Project consists of improvements and widening of SR 1556 (Gallimore Dairy Road) to multi-lanes from NC 68 (Eastchester Drive/Lynnwood Smith Expressway) to south of Airpark Road in Greensboro. At the request of the Municipality, the Department will include provisions in the design and construction contracts for the contractor to adjust and/or relocate municipally-owned water and sewer lines. The Municipality shall reimburse the Department the entire cost of said utility work. The estimated reimbursement from the Municipality is \$1,364,896.

City of High Point
Guilford County
U-4015A
35013.3.4
1000020693

This Project consists of improvements and widening of SR 1556 (Gallimore Dairy Road) to multi-lanes from NC 68 (Eastchester Drive/Lynnwood Smith Expressway) to south of Airpark Road in Greensboro. At the request of the Municipality, the Department will include provisions in the construction contract for the contractor to adjust and/or relocate municipally-owned water and sewer lines. The Municipality shall reimburse the Department the entire cost of said utility work. The estimated reimbursement from the Municipality is \$74,161.

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Division 7, cont.

City of Greensboro
Guilford County
SS-6007K
49263
12751

This Project consists of road work on SR 4121 (Gate City Boulevard) at Patterson Street and the installation of FYA heads on both approaches of SR 4121 and for the southbound Patterson Avenue approach to the intersection. The Department will reimburse the Municipality eligible costs up to \$23,500. The Municipality shall be responsible for all costs exceeding \$23,500.

Town of Carrboro
Orange County
U-4726DF
36268.1.27
36268.3.27
12807

This Project consists of the installation of bicycle detectors in the downtown and vicinity at signalized intersections within Carrboro. This Supplemental Agreement is to increase the funding and extend the completion date of the Project. The Department will participate in an additional amount not to exceed \$96,000 (80%) in STBGDA funds. The Municipality will be responsible for providing \$24,000 (20%) as their local match and all costs that exceed the new total available funding of \$157,500. The new completion date of the Project is June 30, 2024, in lieu of January 25, 2017.

City of Greensboro
Guilford County
U-6016
47161.3.1
1000020973

This Project consists of intersection improvements at SR 2124 (Lewiston Road) and SR 2136 (Fleming Road). At the request of the Municipality, the Department will include provisions in the construction contract for the contractor to adjust and/or relocate municipally-owned water lines. The Municipality shall reimburse the Department the entire cost of said utility work. The estimated reimbursement from the Municipality is \$86,091.53.

NC A&T State University
Guilford County
50084.1.55
12831

This Project is to provide a National Summer Transportation Institute curriculum targeted for high school and middle school students related to transportation career opportunities. The Department will reimburse the University 100% of the approved eligible costs up to the maximum federal and state award amount of \$60,000.

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Division 7, cont.

City of Greensboro
Guilford County
U-5850
50239.1.1
50239.3.1
1000020691
1000020903

This Project consists of widening SR 1007 (Randleman Road) to multi-lanes of from Elmsley Drive to Glendale Drive in Greensboro. At the request of the Municipality, the Department shall include provisions in the design and construction contracts for the contractor to adjust and/or relocate municipally-owned water and sewer lines. The Municipality shall reimburse the Department the entire cost of said utility work. The estimated reimbursement from the Municipality is \$140,855.45. This agenda item supersedes the item that was approved by the BOT on February 1, 2024.

Division 8

Town of Aberdeen
Moore County
R-5709
50205.3.1
1000020657

This Project consists of widening NC 211 to multi-lanes from US 15 / US 501 in Aberdeen to east of SR 1244 (West Palmer Street) / SR 1311 (Mockingbird Hill Road) in Raeford. The Department will prepare the environmental and/or planning document, Project plans and specifications, construct the Project, and acquire any needed right of way. The Municipality shall relocate and adjust any municipally-owned utilities. At the request of the Municipality, the Department will include in its contract the construction of sidewalks along NC 211 from Pee Dee Road to the municipal limit, east of the dual bridges being constructed over the Aberdeen & Rockfish Railroad. The Municipality shall reimburse the Department 5% of the actual cost of the work. The estimated reimbursement from the Municipality is \$7,271.45.

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Board of Transportation Agenda – Special and Municipal Agreements

Division 8, cont.

City of Raeford
Hoke County
R-5709
50205.3.1
1000020700

This Project consists of widening NC 211 to multi-lanes from US 15 / US 501 in Aberdeen to east of SR 1244 (West Palmer Street) / SR 1311 (Mockingbird Hill Road) in Raeford. The Department will prepare the environmental and/or planning document, Project plans and specifications, construct the Project, and acquire any needed right of way. The Municipality shall relocate and adjust any municipally-owned utilities. At the request of the Municipality, the Department will include in its contract the installation of a conduit for future lighting and irrigation for the roundabout on the intersection of Mockingbird Hill Road and West Palmer Street. The Municipality shall reimburse the Department 100% of the actual cost of the work. The estimated reimbursement from the Municipality is \$102,921.

FL & DS Williams Family Limited
Partnership
Moore County
R-5709
50205.3.1
1000020911

This Project consists of widening NC 211 to multi-lanes from US 15 / US 501 in Aberdeen to east of SR 1244 (West Palmer Street) / SR 1311 (Mockingbird Hill Road) in Raeford. The Department will prepare the environmental and/or planning document, Project plans and specifications, construct the Project, and acquire any needed right of way. At the request of the Developer, the Department will include in its contract the construction of an additional left turn lane with channelization into Parcel 90 located on NC 211 in Moore County. The Developer shall reimburse the Department 100% of the actual cost of the work. The estimated reimbursement from the Developer is \$140,000.

Town of Siler City
Chatham County
EB-6006
48621.1.1
48621.2.1
48621.2.2
48624.3.1
12816

This Project consists of the construction of a sidewalk on the south side of W. Third Street from N. Chatham Avenue to N. Garden Avenue in Siler City. The Municipality is responsible for all phases of the Project. The Department will reimburse 80% of eligible costs up to a maximum of \$1,904,000 with TAP funds. The Municipality shall provide the 20% non-federal match and all costs that exceed the total available funding of \$2,380,000.

March 7, 2024
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Division 8, cont.

City of Asheboro
Randolph County
U-6007
47142.3.1
1000021085

This Project consists of intersection improvements at US 220 Business (Fayetteville Street) and SR 2915 (Ridge Street) in Asheboro. At the request of the Municipality, the Department will include provisions in the construction contract for the contractor to adjust and/or relocate municipally-owned water and sewer lines. The Municipality shall reimburse the Department the entire cost of said utility work. The estimated reimbursement from the Municipality is \$18,428.75.

Town of Pittsboro
Chatham County
BN-0012
51190.1.1
51190.2.1
51190.3.1
12822

This Project consists of the installation of the Town Lake Park sidewalk to provide access to several public amenities in Pittsboro. The Municipality is responsible for all phases of the Project. The Department will reimburse 80% of eligible costs up to a maximum of \$506,000 with CRP funds. The Municipality shall provide the 20% non-federal match and all costs that exceed the total available funding of \$632,500.

Division 9

Winston Salem State University
Forsyth County
50084.1.57
12830

This Project is to provide a National Summer Transportation Institute curriculum targeted for high school and middle school students related to transportation career opportunities. The Department will reimburse the University 100% of the approved eligible costs up to the maximum federal and state award amount of \$48,639.

Division 9, 11, 12, and 13

Federal Railroad Administration
(FRA)
Buncombe, McDowell, Burke,
Caldwell, Catawba, Iredell & Rowan
Counties
RAIL

This Cooperative Agreement with the FRA covers Project Management and the preparation of a scope, schedule, and budget for a Service Development Plan for passenger rail improvements between Salisbury and Asheville as part of the Corridor Identification Project. The FRA has contributed \$500,000 towards this project. There is no cost to the Department for this Agreement.

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Division 10

Town of Huntersville
Mecklenburg County
HL-0056
50539.1.1
50539.2.1
50539.3.1
12806

This Project consists of constructing corridor improvements by adding additional through lanes, bike lanes, pedestrian accommodations, concrete medians, and signal improvements along NC 115 (Old Statesville Rd) from Harvest Point Dr to NC 73 (Sam Furr Rd). The Department will reimburse up to a maximum amount of \$5,979,000 with State DA funding. The Municipality shall provide the 30% local match of \$2,562,429 and all costs that exceed the estimated total project cost of \$8,541,429.

City of Charlotte
Mecklenburg County
SS-6210U
51280
12811

This Project consists of the installation of two half signals and pavement markings at the existing directional crossovers at the intersection of NC 24 (WT Harris Blvd) and University Ridge Dr/Rose Heather Ct. Construction will be accomplished by the Municipality or its designated representative. The Department will reimburse the Municipality up to a maximum amount of \$214,000 for eligible costs. The Municipality shall be responsible for all costs exceeding \$214,000.

Providence Road Development
Group, LLC
Union County
U-5769
50182.1.1
1000020968

This Project consists of multilane widening of NC 16 (Providence Road South) from SR 1316 (Rea Road Extension) to SR 3530 (Waxhaw Parkway) in Waxhaw. At the request of the Developer, the Department will re-design a proposed U-turn bulb in coordination with the Cuthbertson Crossing Development. The Developer will participate in the Project cost by submitting a check in a lump sum amount of \$3,656.64 to the Department upon full execution of this Agreement.

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Division 10 and 12

Federal Railroad Administration
(FRA)
Mecklenburg, Gaston & Cleveland
Counties
RAIL

This Cooperative Agreement with the FRA covers Project Management and the preparation of a scope, schedule, and budget for a Service Development Plan for passenger rail improvements between Charlotte NC and Atlanta GA as part of the Corridor Identification Project. The FRA has contributed \$500,000 towards this project. There is no cost to the Department for this Agreement.

Federal Railroad Administration
(FRA)
Mecklenburg, Gaston & Cleveland
Counties
RAIL

This Cooperative Agreement with the FRA covers Project Management and the preparation of a scope, schedule, and budget for a Service Development Plan for passenger rail improvements between Charlotte and Kings Mountain as part of the Corridor Identification Project. The FRA has contributed \$500,000 towards this project. There is no cost to the Department for this Agreement.

Division 11

North Carolina Department of
Natural and Cultural Resources,
Division of Parks and Recreation
Wilkes County
36249.4801
1000020762

This Project consists of the construction of SR 1348 (Rendezvous Mountain Road) from SR 1346 (Shingle Gap Road) to the end of State Maintenance. The Department will perform the work. The Agency shall provide an initial payment amount of \$3,110,134 to the Department upon full execution of the agreement. The Agency is responsible for 100% of the total cost of the work. The total estimated cost of the Project is \$4,675,226.

Wilkes County
51358
1000021075

This Project consists of preparing plans and constructing a pedestrian bridge over US 421 for events at the North Wilkesboro Speedway. The Department will perform the work. The County shall reimburse the Department 100% of the total cost of the work. The estimated cost of the Project is \$3,000,000.

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Board of Transportation Agenda – Special and Municipal Agreements

Division 12

Town of Mooresville
Iredell County
RL-0001
49340.1.1
49340.3.1
12821

This Project consists of the construction of a grade separation of Mazeppa Road/Connector Road over NC 115 and Norfolk Southern Railroad, in Mooresville. The Municipality is responsible for all phases of the Project. The Department will reimburse 80% of eligible costs up to a maximum of \$4,216,800 with STBGDA funds. The Municipality shall provide the 20% non-federal match and all costs that exceed the total available funding of \$ 5,271,000.

Division 14

Town of Laurel Park
Henderson County
U-5783
44354.3.1
1000019992

This Project consists of modernizing US 64 to include bike lanes and paved shoulders from SR 1180 (Blythe Street) to SR 1173 (White Pine Drive)/SR 1186 (Daniel Drive). The Department will prepare the environmental and/or planning document, Project plans and specifications, construct the Project, and acquire any needed right of way. At the request of the Municipality, the Department will include in its contract the construction of a sidewalk along US 64 in the limits of Laurel Park. The Municipality shall reimburse the Department 5% of the actual cost of the work. The estimated reimbursement from the Municipality is \$15,977. The estimated cost of the Project is \$319,540. This agenda item supersedes the item that was approved by the BOT on December 7, 2023.

City of Hendersonville
Henderson County
U-5783
44354.3.1
1000019994

This Project consists of modernizing US 64 to include bike lanes and paved shoulders from SR 1180 (Blythe Street) to SR 1173 (White Pine Drive)/SR 1186 (Daniel Drive). The Department will prepare the environmental and/or planning document, Project plans and specifications, construct the Project, and acquire any needed right of way. At the request of the Municipality, the Department will include in its contract the construction of a sidewalk along US 64 from the Henderson County line to Blythe Street in Hendersonville. The Municipality shall reimburse the Department 10% of the actual cost of the work. The estimated reimbursement from the Municipality is \$8,053.50. The estimated cost of the Project is \$80,535. This agenda item supersedes the item that was approved by the BOT on December 7, 2023.

March 7, 2024
Board of Transportation Agenda – Special and Municipal Agreements

SUMMARY: There are a total of 37 agreements for informational purposes only.

Division 2

USDA, Forest Service, National
Forests in North Carolina, Croatan
National Forest
Craven County
R-1015
12844

The Agreement provides for payment of processing and monitoring fees associated with the Havelock Bypass (US 70) authorized use and occupancy of National Forest System lands encroaching upon the Croatan Ranger District, Croatan National Forest, in Craven County. The Department will pay a processing fee of up to \$130,386.00 and a monitoring fee of up to \$138,019.00 for USFS cost recovery and services provided for the Havelock Bypass (US 70) for the five (5) year period. This second amendment will extend the end date of the agreement from June 30, 2024 to June 30, 2025.

Division 3

Town of Leland
Brunswick County
12789

This Agreement is to allow Disaster Related Debris Removal by the Municipality during a State of Disaster or Imminent Threat of Disaster and/or a State of Emergency. The Municipality shall remove and dispose of disaster related debris on all released State Routes. The Municipality shall apply directly to FEMA for reimbursement of eligible debris removal costs.

Surf City Storage, LLC
Pender County
36249.4796
1000020616

This Project consists of review and inspection of a traffic signal upgrade at the intersection at US 17 and NC 210 [03-0618]. The Developer shall reimburse the Department 100% of the cost of the Department's review and inspection of the signals. The estimated reimbursement is \$5,000. This agenda item supersedes the item that was approved by the BOT on February 1, 2024.

City of Wilmington
New Hanover County
12837

This Cooperative Agreement consists of allowing the County access to images from the Municipality's and Department's CCTV cameras in the City of Wilmington area to assist the County with providing real-time traffic information.

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Division 5

Wake County
EB-6033A
48778.4.2
12804

This Project consists of implementation of non-infrastructure projects including but not limited to programs and activities that, when implemented, aim to shift community behavior, attitudes and social norms through education, encouragement, enforcement, and evaluation strategies to increase the safety and convenience for children to walk and/or bicycle to school. This Supplemental Agreement is to extend the completion date for the Project to July 31, 2024, in lieu of December 31, 2023.

Pulte Home Company, LLC
Wake County
36249.4791
1000020823

This Project consists of review and inspection of a traffic signal installation at the intersection at White Oak Rd (SR 2547) and Bryan Rd (SR 2707) in Garner. The Developer shall reimburse the Department 100% of the cost of the Department's review and inspection of the signals. The estimated reimbursement is \$5,000.

Avalon Oakridge GP, LLC
Durham County
36249.4804
1000020846

This Project consists of reviewing plans for the reconfiguration of traffic signal heads at the intersection at Southwest Durham Drive and US 15/501. The Developer shall reimburse the Department 100% of the cost of the Department's review and inspection of the signals. The estimated reimbursement is \$5,000.

Terwilliger Pappas, LLC
Wake County
36249.4805
1000020847

This Project consists of review and inspection of a traffic signal upgrade and added queue loops on the ramps at the SR 2215 (Buffaloe Road) at I-540 WB Ramp [05-2150], and SR 2215 (Buffaloe Road) at I-540 EB Ramp [05-2168]. The Developer shall reimburse the Department 100% of the cost of the Department's review and inspection of the signals. The estimated reimbursement is \$5,000.

Pulte Home Company, LLC
Durham County
36249.4807
1000020848

This Project consists of review and inspection of a traffic signal upgrade with wood pole support at the intersection at SR 1800 (Cheek Rd) at SR 1818 (Burton Rd). [SIN 05-1789]. The Developer shall reimburse the Department 100% of the cost of the Department's review and inspection of the signals. The estimated reimbursement is \$5,000.

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Board of Transportation Agenda – Special and Municipal Agreements

Division 5, cont.

City of Raleigh
Wake County
36249.4803
1000020817

This Project consists of reviewing plans for the Six Forks Road improvement project from Rowan Street to Millbrook Road. The Municipality shall reimburse the Department 100% of the cost of the Department's review. The estimated reimbursement is \$25,000.

Town of Knightdale
Wake County
36249.4811
1000021006

This Project consists of review and inspection of pedestrian crossing improvements and pedestrian signal installation at 3 signals along: Knightdale Blvd @ Hinton Oaks Blvd, Knightdale Blvd @ Parkside Commons Dr, Knightdale Blvd. @ SR 2049 (Old Knight Rd). The Municipality shall reimburse the Department 100% of the cost of the Department's review and inspection of the signals. The estimated reimbursement is \$15,000.

Town of Cary
Wake County
36249.4812
1000020996

This Project consists of reviewing plans for a future Federally-funded sidewalk and greenway, which will begin near water reclamation facility south of Optimist Farm Road and extend north to the existing greenway north of Optimist Farm Road for about 2 miles in length. The Municipality shall reimburse the Department 100% of the cost of the Department's review. The estimated reimbursement is \$25,000.

Town of Holly Springs
Wake County
U-6243
49185.3.1
12823

This Project consists of the road widening from Flint Point Lane to Sunset Lake Road in Holly Springs. This Supplemental Agreement allows the Municipality additional time to complete the Project. The new completion date of the Project is July 1, 2027 in lieu of September 30, 2023.

Town of Youngsville
Franklin County
C-5604QA
SM-5705Z
43714.1.9
43714.3.9
48642.3.1
12824

This Project consists of bicycle and pedestrian streetscape improvements to Main Street in Youngsville. This Supplemental Agreement allows the Municipality additional time to complete the Project. The new completion date of the Project is December 31, 2024 in lieu of December 31, 2023.

March 7, 2024
Board of Transportation Agenda – Special and Municipal Agreements

Division 5, cont.

Wrenn Villas LLC
Franklin County
36249.4809
1000020904

This Project consists of review and inspection of a temporary signal design needed due to a relocated cabinet and the addition of a westbound right-turn lane at the intersection of US-1 at NC-96. The Developer shall reimburse the Department 100% of the cost of the Department's review and inspection of the signals. The estimated reimbursement is \$5,000.

City of Durham
Durham County
EB-5703
51049.1.1
51049.3.1
12826

This Project consists of constructing sidewalks and pedestrian improvements on both sides of LaSalle Street from Kangaroo Drive to US 70 Business (Hillsborough Road) and on one-side of LaSalle Street from Hillsborough Road to Sprunt Avenue in Durham. This Supplemental Agreement allows the Municipality additional time to complete the Project. The new completion date of the Project is December 31, 2027 in lieu of August 17, 2024.

The Terraces at West Cary Fund
LLC
Wake County
36249.4785
1000020440

This Project consists of review and inspection of signalized pedestrian crossings on the north and west legs of the NC 55 and Morrisville Parkway intersection in Cary. The Developer shall reimburse the Department 100% of the cost of the Department's review and inspection of the signals. The estimated reimbursement is \$5,000. This agenda item supersedes the item that was approved by the BOT on January 4, 2024.

City of Durham
Durham County
C-5605I
43725.1.8
43725.3.10
12827

This Project consists of signed and marked neighborhood bike routes in Central Durham. This Supplemental Agreement allows the Municipality additional time to complete the Project. The new completion date of the Project is June 1, 2025 in lieu of July 1 2024.

City of Durham
Durham County
C-5605E
43725.3.6
12829

This Project consists of eight (8) miles of lane striping for bike lanes in Durham. This Supplemental Agreement allows the Municipality additional time to complete the Project. The new completion date of the Project is December 31, 2025 in lieu of July 1, 2024.

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Board of Transportation Agenda – Special and Municipal Agreements

Division 6

Town of Lillington
Harnett County
6RE.104315
6RE.204315
12797

This Agreement is to provide “routine” and/or “clean up” mowing of the State maintained roadways within the corporate limits of the Municipality. The Municipality shall provide the equipment, labor, materials, and traffic controls to perform the mowing. The Department will pay the Municipality up to \$12,849.83 for the yearly mowing cycle.

Town of Erwin
Harnett County
6RE.104315
6RE.204315
12798

This Agreement is to provide “routine” and/or “clean up” mowing of the State maintained roadways within the corporate limits of the Municipality. The Municipality shall provide the equipment, labor, materials, and traffic controls to perform the mowing. The Department will pay the Municipality up to \$13,012.71 for the yearly mowing cycle.

City of Fayetteville
Cumberland County
6.102611
6.202611
12799

This Agreement is to provide sweeping along specified routes. The Department will pay the Municipality for the actual cost for labor and equipment not to exceed a maximum amount of \$125,990.89 per year.

City of Fayetteville
Cumberland County
6RE.102615
6RE.202615
12800

This Agreement is to provide “routine” and/or “clean up” mowing of the State maintained roadways within the corporate limits of the Municipality. The Municipality shall provide the equipment, labor, materials, and traffic controls to perform the mowing. The Department will pay the Municipality up to \$156,167.56 for the yearly mowing cycle.

Town of Spring Lake
Harnett County
6RE.102615
6RE.202615
12801

This Agreement is to provide “routine” and/or “clean up” mowing of the State maintained roadways within the corporate limits of the Municipality. The Municipality shall provide the equipment, labor, materials, and traffic controls to perform the mowing. The Department will pay the Municipality up to \$9,934.99 for the yearly mowing cycle.

City of Dunn
Harnett County
6RE.104335
6RE.104315
6RE.204315
12802

This Agreement is to provide “routine” and/or “clean up” mowing of the State maintained roadways within the corporate limits of the Municipality. The Municipality shall provide the equipment, labor, materials, and traffic controls to perform the mowing. The Department will pay the Municipality up to \$20,266.12 for the yearly mowing cycle.

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Board of Transportation Agenda – Special and Municipal Agreements

Division 7

City of Greensboro
Guilford County
EL-5101DM
41823.1.4
41823.2.F20
41823.3.20
11385

This Project consists of curb, gutter, and sidewalk upgrades on Holts Chapel Road/Lowdermilk Street. This Supplemental Agreement is to extend the completion date for the Project to July 30, 2024, in lieu of August 23, 2021.

Division 8

Town of Carthage
Moore County
8RE.106315
8RE.206315
11603

This Agreement is to provide “routine” and/or “clean up” mowing of the State maintained roadways within the corporate limits of the Municipality. The Municipality shall provide the equipment, labor, materials, and traffic controls to perform the mowing. The Department will pay the Municipality up to \$9,302.25 for the yearly mowing cycle. This agenda item supersedes the item that was approved by the BOT on October 4, 2023.

Division 9

City of Lexington
Davidson County
50968
12788

This Project consists of corridor improvements to NC 8 between SR 2212, Fairview Drive and Plaza Boulevard (NS) in Lexington. The Municipality shall be responsible for all phases of the Project. The Department will participate in actual costs in an amount not to exceed \$750,000. Costs which exceed this amount shall be borne by the Municipality.

March 7, 2024
Board of Transportation Agenda – Special and Municipal Agreements

Division 10

Town of Indian Trail
Union County
10RE.109015
10RE.209015
12814

This Agreement is to provide routine mowing of the State maintained roadways within the corporate limits of the Municipality. The Municipality shall provide the equipment, labor, materials, and traffic controls to perform the mowing. The Department will pay the Municipality up to \$17,814.68 for the yearly mowing cycle.

Nantz Road Investments, LLC
Mecklenburg County
36249.4808
1000020898

This Project consists of review and inspection of a traffic signal upgrade at the intersection at Nantz Road (SR-2148) and W. Catawba Ave (SR-5544). The Developer shall reimburse the Department 100% of the cost of the Department's review and inspection of the signals. The estimated reimbursement is \$6,000.

City of Kannapolis
Cabarrus County
C-5603F
43713.1.6
43713.2.6
43713.3.6
12820

This Project consists of the construction of approximately 2700 linear feet of sidewalk along the north side of Bethpage Road from South Main Street to existing sidewalk at Leonard Avenue and along the south side of Bethpage Road from Westgreen Drive to Klondale Avenue. The project also consists of the widening of the curb radius at South Main Street and Bethpage Road with the addition of a signalized pedestrian crossing. This Supplemental Agreement is to extend the completion date for the Project to June 30, 2028, in lieu of April 17, 2024.

Division 12

Town of Dallas
Gaston County
C-5606D
43728.1.5
43728.3.5
12813

This Project consists of the Gaston College Area Sidewalk Project in Dallas. This Supplemental Agreement allows the Municipality additional time to complete the Project. The new completion date of the Project is January 24, 2026 in lieu of January 24, 2023.

Robert Bosch, LLC
Lincoln County
36249.4814
1000021056

This Project consists of review and inspection of a traffic signal installation at the intersection at NC 150 bypass and SR 1236 (Riverview Road/Pete's Road). The Developer shall reimburse the Department 100% of the cost of the Department's review and inspection of the signals. The estimated reimbursement is \$4,000.

March 7, 2024
Board of Transportation Agenda – Special and Municipal Agreements

Division 12, cont.

City of Conover
Catawba County
M-0558HL
50343.8.12
2000063835

This Project consists of a Bicycle and Pedestrian Plan for the City of Conover. This Supplemental Agreement is to increase funding. The Department will participate in an additional amount not to exceed \$41,890 (90%) in State Planning and Research funds. The Municipality will be responsible for providing \$4,655 (10%) as their local match.

Coddle Exchange Holdings, LLC
Iredell County
36249.4813
1000021054

This Project consists of review and inspection of a traffic signal installation at the intersection of NC 3 (Coddle Creek Hwy) and Kam Drive. The Developer shall reimburse the Department 100% of the cost of the Department's review and inspection of the signals. The estimated reimbursement is \$5,000.

Division 13

CIP Construction Company
Buncombe County
36249.4806
1000020842

This Project consists of review and inspection of a traffic signal installation at the intersection at 4th leg at intersection of NC-112 (Sand Hill/Sardis Road) and SR 3412 (Sand Hill Road) [Signal Inventory # 13-0663]. The Developer shall reimburse the Department 100% of the cost of the Department's review and inspection of the signals. The estimated reimbursement is \$6,000.

Sheetz, Inc.
McDowell County
36249.4810
1000020932

This Project consists of review and inspection of a traffic signal installation at the intersection at SR 1001 (Sugar Hill Road) and Walmart in McDowell County. The Developer shall reimburse the Department 100% of the cost of the Department's review and inspection of the signals. The estimated reimbursement is \$7,500.

NCDOT March 2024 Board of Transportation Agenda

Municipal Street System Changes for the Powell Bill Program

Deletion from the State Highway System

Division	County	Municipality	Road	Termini	Length
8	Montgomery	Troy	SR 1604; Blue Street	From Troy City Limit @ 0.04 mile North of SR 1603 (Smith Avenue) to End of Maintenance @ 0.08 mile North of SR 1603 (Smith Avenue)	0.04

File Name: MONTGOMERY_2024_03_M001

Total Miles = 0.04

NCDOT March 2024 Board of Transportation Agenda

Municipal Street System Changes for the Powell Bill Program

File Name Correction for February 2024 Item P
(Correction retroactive to February 1, 2024)

Division	County	Municipality	Road	Termini	Length
14	Macon	Highlands	SR 1605; Upper Lake Road	From SR 1604 (Bowery Road) to end of maintenance	0.20

Corrected File Name: MACON_2024_02_M002

Total Miles = 0.20

<u>No.</u>		<u>Page No.</u>
1	Preliminary Right of Way Plans	R-1 – R-2
2	Final Right of Way Plans	R-3 – R-13
3	Approval of Conveyance of ROW Residue by Real Estate Agent and/or Auctioneer	R-14
4	Approval of Conveyance of Highway Right of Way Residues by Division	R-15
5	Approval of Revision in Control of Access	R-16
6	Approval of Advanced Acquisition of Highway Right of Way – Approval of Acquisition	R-17
7	Approval of Advanced Acquisition of Highway Right of Way – Approval of settlement	R-18

Preliminary Right of Way Plans

The Preliminary Right of Way Plans for the below projects, including Secondary Roads and Industrial Access Roads, provide for the construction, design, drainage, and control of access as shown on the respective plans.

Based upon the recommendations of the Manager of the Right of Way Unit, the Board finds that such rights of way as shown on these preliminary plans and drawings, including existing public dedicated right of way, are for a public use and are necessary for the construction of said projects.

The rights of way for the location, construction, relocation, and control of access of highways embraced in the below projects shall be as shown in detail on the preliminary right of ways plans and drawings for said projects on file in the Right of Way Unit in the Department of Transportation in Raleigh.

The Board finds such right of way acquisition to be necessary and hereby authorizes the Right of Way Unit to acquire right of way on the below projects either by negotiation or by condemnation through the Attorney General's Office.

(Division 1)

Gates County; I.D. No. BP1-R016; Project No. BP1-R016.2:

Replace Bridge #7 on SR 1116 Harrell's Church Rd over Cole Creek.

(Division 8)

Montgomery County; I.D. No. BP8-R020; Project No. BP8-R020.2:

Replacing bridge #203 on SR 1319 Corbett Rd. over Doomas Creek.

(Division 9)

Davidson County; I.D. No. BR-0015; Project No. 67015.2.1:

Bridge #280067 & #280068 on I-85 Bus. over SR 1192 W. 5th Ave./W Old Hwy 64.

(Division 11)

Surry County; I.D. No. BP11-R026; Project No. BP11-R026.2:

Replace Bridge #850092 on SR 1624 over Paul's Creek.

(Division 13)

Mitchell County; I.D. No. BP13-R-016; Project No. BP31-R016.2:

Bridge # 46 on SR 1211 Cane Creek Rd. over Cane Creek.

(Division 14)

Haywood County; I.D. No. 044SR1512; Project No. 80123:

Repair failing cut slope on SR 1512 Big Branch Rd.

Henderson County; I.D. No. BP14-R019; Project No. BP14-R019.2:

Replacement of Bridge #208 over Cabin Creek on SR 1109 Cabin Creek Rd.

Preliminary Right of Way Plans-cont.

(Division 14)-cont.

Henderson County; I.D. No. BP14-R019; Project No. 14BPR.20451:

Emergency Bridge Replacement Henderson #36 on SR 1586 S. Mill Gap Rd.

Jackson County; I.D. No. BP14-R040; Project No. BP14.R040.2:

Replacement of Bridges #68, #345, and #346 over Savannah Creek on SR 1300
Pumpkintown Rd.

Jackson County; I.D. No. B-5921; Project No. 48053.2.1:

Bridge #8 replacement over Cedar Creek on SR 1120 Bee Tree Rd./Cedar Creek Rd.

PRELIMINARY RIGHT OF WAY PLANS

10 PROJECT(S)

\$ 0.00

Final Right of Way Plans

Right of way acquisition in accordance with the preliminary right of way plans on file in the Right of Way Unit has been determined to be necessary for public use and was authorized by the Board. Certain changes in the right of way have necessitated alteration of the preliminary right of way plans. Final plans have been prepared and provided for the construction, design, drainage, and control of access for these projects. The Board finds that such rights of way and control of access as shown on the final plans are for public use and are necessary for construction. The sections of roads which were shown on the preliminary plans as sections of roads to be abandoned are hereby abandoned and removed from the State Highway System for Maintenance upon the completion and acceptance of the project.

The rights of way for the location, design and construction of highways embraced in the following projects shall be as shown in detail on the final plans for said projects as follows:

(Division 4)**Project No. 80074; Johnston County; I.D. No. DD-00366:**

US 70 Business at SR 1553 Shotwell Rd.

Grading, paving, drainage & signal. 0.357 miles total length.

Project No. 44850.2.11; Wayne County; I.D. No. W-5704K:

SR1927 Genoa Rd. at Crescent Dr. near Genoa.

Grading, drainage & paving. 0.133 miles total length.

(Division 6)**Project No. 44852.2.14; Robeson County; I.D. No. W-5706N:**

Intersection of NC 710 & SR 1339 Deep Branch Rd.

Grading, drainage & pavement. 0.373 miles total length.

(Division 10)**Project No. 17BP.10.R.64; Anson County; I.D. No. DJ-00184:**

Bridge # 315 over Jacks Branch on SR 1639 Pope Rd. between SR 1418 Ansonville Polkton Rd./High St./N Williams St. and SR 1638 Mt. Vernon Rd.

Grading, paving, drainage & structure. 0.083 miles total length.

Project No. 17BP.10.R.13; Anson County; I.D. No. 17BP.10.R.13:

Bridge # 30052 over North Fork Jones Creek on SR 182 Covington Thomas Rd.

Grading, paving, drainage & structure. 0.063 miles total length.

Project No. 17BP.10.R.20/17BP.10.R.31; Anson County; I.D. No. DJ-00105:

17BP.10.R.20 – Bridge # 30096 over Savannah Branch on SR 1220 Long Pine Church Rd. 17BP.10.R.31 – Bridge # 30287 over Shaw Creek on SR 1241 Duncan Rd.

Grading, paving, drainage & structure. 0.091 miles total length.

Project No. 17BP.10.R.23; Anson County; I.D. No. 17BP.10.R.23:

Bridge # 30089 over Deadfall Creek on SR 1112 Beck Rd.

Grading, paving, drainage & structure. 0.038 miles total length.

Final Right of Way Plans-cont.

(Division 10)-cont.

Project No. 17BP.10.R.29; Anson County; I.D. No. 17BP.10.R.29:

Bridge # 30253 over cedar branch on SR 1415 Bill Curlee Rd.
Grading, paving, drainage & structure. 0.051 miles total length.

Project No.17BP.10.R.42; Anson County; I.D. No. 17BP.10.R.42:

Bridge # 30146 over Lick Creek on SR 1246 Mills Rd.
Grading, paving, drainage & structure. 0.072 miles total length.

Project No. 17BP.10.R.58; Anson County; I.D. No. 17BP.10.R.58:

Bridge # 86 on SR 1105 Old Ruby Sc Rd. over cedar Creek between SR 1143 Long Rd.
and SR 1106 Doc Eddings Rd.
Grading, paving, drainage & structure. 0.094 miles total length.

Project No. 17BP.10.R.60; Anson County; I.D. No. 17BP.10.R.60:

Bridge # 194 over Branch of Richardson Creek on SR 1459 Blonnie Ross Rd.
Grading, paving, drainage, & structure. 0.055 miles total length.

Project No. 17BP.10.R.69; Anson County; I.D. No. 17BP.10.R.69:

Bridge # 16 over Branch Cedar Creek on SR 1711 Cox Rd.
Grading, paving, drainage, & structure. 0.053 miles total length.

Project No. 17BP.10.R.70; Anson County; I.D. No. 17BP.10.R.70:

Bridge # 18 over Branch Cedar Creek on SR 1711 Doctor Wyatt Rd.
Grading, paving, drainage, & structure. 0.059 miles total length.

Project No. 17BP.10.R.81; Anson County; I.D. No. 17BP.10.R.81:

Bridge # 313 over Dead Fall Creek on SR 1219 Jackson Rd.
Grading, paving, drainage, & structure. 0.087 miles total length.

Project No. 17BP.10.R.85; Anson County; I.D. No. 17BP.10.R.85:

Bridge # 35 over Branch of Jones Creek on SR 1806 Blue Water Rd.
Grading, paving, drainage, & structure. 0.095 miles total length.

Project No. 17BP.10.R.105; Anson County; I.D. No. 17BP.10.R.105:

Bridge # 175 over Caudle Branch on SR 1408 Deep Springs Rd.
Grading, paving, drainage, & structure. 0.074 miles total length.

Project No. 17BP.10.R.130; Anson County; I.D. No. 17BP.10.R.130:

Bridge # 30080 over North Fork Jones Creek on SR 1120 Dickie Little Rd.
Grading, paving, drainage, & structure. 0.100 miles total length.

Project No. 46370.2; Anson County; I.D. No. B-5927:

Bridge # 44 over Bailey Creek on SR 1811 Gatewood Rd.
Grading, paving, drainage, & structure. 0.333 miles total length.

Final Right of Way Plans-cont.**(Division 10)-cont.****Project No. 45356.2.25; Anson County; I.D. No. BD-5110Y:**

Bridge # 151 over Ledbetter Branch on SR 1250 Poplar Hill Church Rd.
Grading, paving, drainage, & structure. 0.074 miles total length.

Project No. 17BP.10.C.2; Cabarrus County; I.D. No. DJ-00294:

Bridge # 108 over Little Bear Creek on SR 2603 Little Bear Creek Rd.
Grading, paving, drainage, & structure. 0.108 miles total length.

Project No. 17BP.10.R.2; Cabarrus County; I.D. No. 17BP.10.R.2:

Bridge # 244 over Branch of Muddy Creek on SR 1145 Troutman Rd.
Grading, paving, drainage, & structure. 0.078 miles total length.

Project No. 17BP.10.R.24; Cabarrus County; I.D. No. 17BP.10.R.24:

Bridge # 106 over Little Bear Creek on SR 2444 Dutch Rd.
Grading, paving, drainage, & structure. 0.083 miles total length.

Project No. 17BP.10.R.26; Cabarrus County; I.D. No. 17BP.10.R.26:

Bridge # 293 over Little Meadow Creek on SR 2623 County Line Rd.
Grading, paving, drainage, & structure. 0.047 miles total length.

Project No. 17BP.10.R.39; Cabarrus County; I.D. No. 17BP.10.R.39:

Bridge # 80 over Little Cold Water Creek on SR 2408 Gold Hill Rd.
Grading, paving, drainage, & structure. 0.080 miles total length.

Project No. 17BP.10.R.40; Cabarrus County; I.D. No. 17BP.10.R.40:

Bridge # 68 over Dutch Buffalo Creek on SR 1006 Mt. Pleasant Rd.
Grading, paving, drainage, & structure. 0.092 miles total length.

Project No. 17BP.10.R.52; Cabarrus County; I.D. No. 17BP.10.R.52:

Bridge # 70 over McAllister Creek on SR 2416 Mount Olive Rd.
Grading, paving, drainage, & structure. 0.098 miles total length.

Project No. 17BP.10.R.62; Cabarrus County; I.D. No. DJ-00228:

Bridge # 171 over Fuda Creek on SR 1168 Robinson Church Rd.
Grading, paving, drainage, & structure. 0.088 miles total length.

Project No. 17BP.10.R.65; Cabarrus County; I.D. No. 17BP.10.R.65:

Bridge # 203 over Jennie Wolf Creek on SR 2434 Sisk Carter Rd.
Grading, paving, drainage, & structure. 0.057 miles total length.

Project No. 43071; Cabarrus County; I.D. No. 43071

International Dr. SR 1429 from Poplar Tent Rd. SR 1394 to NC 73
Grading, paving, milling, curb & gutter, drainage 7 thermoplastic pavement markings.
1.370 miles total length.

Project No. 43370; Cabarrus County; I.D. No. 43370:

Raging Ridge Rd. Harrisburg. Grading, paving, drainage, & structure. 0.014 miles total length.

Final Right of Way Plans-cont.**(Division 10)-cont.****Project No. 44833; Cabarrus County; I.D. No. 44833:**

Intersection of NC 49 and Saddle Creek Court.

Grading, paving drainage, concrete mono. Island, signals, curb & gutter, & thermoplastic pavement markings. 0.020 miles total length.

Project No. 45356.2.2; Cabarrus County; I.D. No. BD-5110B

Bridge # 207 over Branch of Anderson Creek on SR 1143 Cal Bost Rd.

Grading, paving, drainage, & structure. 0.068 miles total length.

Project No. 45356.2.18; Cabarrus County; I.D. No. BD-5110R:

Bridge # 236 over Branch of Rocky River on SR 1148 Parks Lafferty Rd.

Grading, paving, drainage, & structure. 0.063 miles total length.

Project No. 34312.2.2; Cabarrus County; I.D. No. P-3814C

Rogers Lake Rd. SR 1625/SR 1766 widening and Norfolk Southern RR crossing improvements NS Railway crossing No. 724408Y

Grading, paving, drainage, pavement marking & markers, erosion control & traffic control. 0.199 miles total length.

Project No. 43577.2.1; Cabarrus County; I.D. No. 43577.2.1:

Intersection of NC 73 and Chadbourne Ave.

Grading, paving, drainage & thermoplastic pavement markings. 0.037 miles total length.

Project No. 50175.2.1; Mecklenburg County; I.D. No. U-5762:

Intersection of Steele Creek Rd. NC 160 and Hamilton Rd. SR 1106.

Grading, drainage, paving, payment removal, concrete sidewalk, & thermoplastic pavement markings. 0.450 miles total length.

Project No. 17BP10.H.3; Mecklenburg County; I.D. No. DJ-00122:

Bridge # 652 under US 74, Charlotte.

Culvert rehabilitation: culvert replacement, drainage, paving and curb & gutter. 0.070 miles total length.

Project No. 17BP.10.R.8; Mecklenburg County; I.D. No. 17BP.10.R.8:

Bridge # 107 over McIntyre Creek on SR 2074 Beatties Ford Rd.

Grading, drainage, paving, & structure. 0.049 miles total length.

Project No. 42213.2; Mecklenburg County; I.D. No. SS-4910Q:

Intersection of NC 160 Steele Creek Rd. and SR 1119 Sledge Rd.

Grading, drainage, paving, curb & gutter, pavement removal & thermoplastic pavement markings. 0.230 miles total length.

Project No. 42377.2; Mecklenburg County; I.D. No. U-5115:

Intersection of Matthews-Mint Hill Rd. NC 51 and Idlewild Rd. SR 3143/SR 3174

Grading, drainage, milling erosion control, paving, monolithic island, curb & gutter, pavement markings & signing. 0.487 miles total length.

Final Right of Way Plans-cont.**(Division 10)-cont.****Project No. 42614.2.1; Mecklenburg County; I.D. No. SS-4910Y:**

Intersection NC 160 and Sam Neely SR 1118.

Grading, paving, drainage & thermoplastic pavement markings. 0.390 miles total length.

Project No. 43393.2.1; Mecklenburg County; I.D. No. SS-491AU:

NC 24-27 460' WEST OF AND 1,150' EAST OF Cabarrus Rd. SR 3102.

Grading, paving, drainage & thermoplastic pavement markings. 0.390 miles total length.

Project No. 43922; Mecklenburg County; I.D. No. 43922:

Intersection of NC 51 and Pages Ave.

Grading, milling, paving, drainage, curb & gutter & thermoplastic pavement markings.

0.080 miles total length.

Project No. 4056.2.1; Mecklenburg County; I.D. No. C-4956A:

Intersection of West Catawba Ave. SR 5544 AND West Moreland Rd. SR 2147.

Grading, paving drainage & thermoplastic pavement markings. 0.170 miles total length.

Project No. 45356.2.16; Mecklenburg County; I.D. No. BD-5110P:

Bridge # 130 over Branch of McDowell Creek on SR 2130 McIlwain Rd.

Grading, paving, drainage & structure. 0.057 miles total length.

Project No. 45356.2.3; Mecklenburg County; I.D. No. BD-5110C:

Bridge # 128 over Branch of McDowell Creek on SR 2131 Bud Henerson Rd.

Grading, paving, drainage & structure. 0.051 miles total length.

Project No. 45531.2.FR1; Mecklenburg County; I.D. No. U-5511:

Matthews Township Parkway between Matthews Mint Hill Rd. and Phillips Rd. SR 3176.

Grading, paving, milling, drainage, curb & gutter, concrete monolithic islands & thermoplastic markings. 0.460 miles total length.

Project No. 17BP.10.R.63; Stanly County; I.D. No. 17BP.10.R.63:

Bridge # 170 over Pole Bridge Creek on SR 1230 Pole Running Rd.

Grading, paving, drainage & structure. 0.057 miles total length.

Project No. 17BP.10.R.106; Stanly County; I.D. No. 17BP.10.R.106:

Bridge # 174 over Running Creek on SR 1229 Pole Running Rd.

Grading, paving, drainage & structure. 0.120 miles total length.

Project No. 45773.2; Stanly County; I.D. No. B-5820:

Bridge # 221 over Curl Tail Creek on SR 1507 Gold Branch Rd.

Grading, paving, drainage & structure. 0.125 miles total length.

Project No. 42374.2.1; Union County; I.D. No. U-5112:

SR 1364 Pleasant Plains Rd. at SR 1357 Potter Rd. in Stallings. Construct intersection improvements including left turn lanes and modification of traffic signal.

Grading, paving, drainage & signals. 0.287 miles total length.

Final Right of Way Plans-cont.**(Division 10)-cont.****Project No. 44856.2.21; Union County; I.D. No. W-5710U:**

Intersection of New Town Rd. SR 1315, Ennis Rd. SR 1319, and Broomes Old Mill Rd. SR 1320.

Grading, drainage, milling, paving, monolithic concrete islands & thermoplastic pavement markings. 0.210 miles total length.

Project No. 45533.2.5; Union County; I.D. No. Y-5500JC:

Sr 1432 Tory Path Rd. crossing number 638 898H, MP 319.97, crossing closure at CSX transportation, and extension to SR 1300 Helms Rd. in Waxhaw.

Grading, paving, drainage & rail crossing closure. 0.753 miles total length.

Project No. 17BP.10.C.1; Union County; I.D. No. DJ-00267:

Pipe # 189 over Waxhaw Creek on SR 1128 McWhorter Rd.

Grading, paving, drainage & structure. 0.195 miles total length.

Project No. 17BP.10.R.4; Union County; I.D. No. DJ-00101:

Bridge # 204 on SR 1158 Corinth Church Rd. over Beaver Dam Creek.

Grading, paving, drainage, traffic control & structure. 0.062 miles total length.

Project No. 17BP.10.R.5; Union County; I.D. No. DJ-00101:

Bridge # 201 on SR 1149 Doster Rd. over Twelve Mile Creek.

Grading, paving, drainage, traffic control & structure. 0.051 miles total length.

Project No. 17BP.10.R.6; Union County; I.D. No. DJ-00046:

Bridge # 451 over Davis Branch on SR 1194 Jaars Rd.

Grading, paving, drainage & structure. 0.064 miles total length.

Project No. 17BP.10.R.38; Union County; I.D. No. DJ-00130:

Bridge # 367 on SR 2107 Tom Williams Rd, over Buck Branch.

Grading, paving, drainage, traffic control & structure. 0.060 miles total length.

Project No. 17BP.10.R.66; Union County; I.D. No. DJ-00201:

Bridge # 152 on SR 2156 over Adams Branch between SR 2139 Griffith Rd. and SR 2152 W. Sandy Ridge Rd.

Grading, paving, drainage & structure. 0.097 miles total length.

Project No. 17BP.10.R.67; Union County; I.D. No. DJ-00235:

Bridge # 410 on SR 1611 over Grassy Branch between SR 1640 Rushing Benton Rd. and SR 1606 Sikes Mill Rd.

Grading, paving, drainage & structure. 0.097 miles total length.

Project No. 17BP.10.R.73; Union County; I.D. No. DJ-00143:

Bridge # 36 over Brandon Branch on SR 1679 Sugar and Wine Rd.

Grading, paving, drainage & structure. 0.097 miles total length.

Project No. 17BP.10.R.74; Union County; I.D. No. DJ-00144:

Bridge # 342 over Gourdvine Creek on SR 1715 Bunn Simpson Rd.

Grading, paving, drainage & structure. 0.063 miles total length.

Final Right of Way Plans-cont.**(Division 10)-cont.****Project No. 17BP.10.R.109; Union County; I.D. No. DJ-003047:**

Bridge # 110 over Brown Creek on SR 1919 Canal Rd.

Grading, paving, drainage & structure. 0.074 miles total length.

Project No. 50138.2.98; Union County; I.D. No. W-5601CS:

New Town Rd. SR 1315 from 340;est of and to 1,300;east of Will Plyer Rd. SR 1388;

New Town Rd. R 1315 from 740' west of and to 75' west of Chambwood Rd. SR 1336.

Grading, pavement removal, paving, water line relocation & thermoplastic pavement markings. 0.310 miles total length.

Project No. 41775.2; Union County; I.D. No. 41775:

Intersection of Rocky River Rd. SR 1007 & New Town Rd. SR 1315.

Grading, paving, drainage & pavement removal. 0.230 miles total length.

Project No. 43530; Union County; I.D. No. 43560:

Intersection of Old Charlette Hwy SR 1009 and Wesley Chapel Stouts Rd. SR 1377.

Grading, paving, drainage, milling, concrete islands & thermoplastic pavement markings. 0.490 miles total length.

Project No. 45340.2.FD14; Union County; I.D. No. W-5210N:

Intersection of N. Rocky River Rd. SR 1514 and Poplin Rd. SR 1508

Grading, paving, pavement removal, drainage, concrete islands & thermoplastic pavement markings. 0.270 miles total length.

Project No. 445340.2.FR7; Union County; I.D. No. W-5210G:

Intersection of NC 84 and SR 1349 Airport rd.

Grading, paving, drainage, concrete curb & gutter, monolithic islands & thermoplastic pavement markings. 0.131 miles total length.

Project No. 45356.2.10; Union County; I.D. No. BD-51110J:

Bridge # 56 over Jack's branch on NC 205

Grading, paving, drainage & structure. 0.069 miles total length.

Project No. 45356.2.12; Union County; I.D. No. BD-51110L:

Bridge # 205 over Beaverdam Creek on SR 1157 Fletcher Broome Rd.

Grading, paving, drainage & structure. 0.066 miles total length.

Project No. 45356.2.22; Union County; I.D. No. BD-5110V:

Bridge # 37 over Gold Branch on SR 1658 New Hope Church Rd.

Grading, paving, drainage & structure. 0.071 miles total length.

Project No. 45356.2.FD27; Union County; I.D. No. BD-5110AA:

Bridge # 234 over West Fork Twelve Mile Creek on SR 1358 Forest Lawn Dr.

Grading, paving, drainage & structure. 0.085 miles total length.

Project No. 445356.2.FD28; Union County; I.D. No. BD-5110AB:

Bridge # 285 over Lynches Creek on SR 2153 Trinity Church Rd.

Grading, paving, drainage & structure. 0.088 miles total length.

Final Right of Way Plans-cont.**(Division 10)-cont.****Project No. 45755.2; Union County; I.D. No. B-5801:**

Bridge # 163 over Polecat Creek on SR 2166 Trinity Church Rd.
Grading, paving, drainage & structure. 0.106 miles total length.

Project No. 50138.2.61; Union County; I.D. No. W-5601BH:

Intersection of Beulah Church Rd. SR 1346 and Waxhaw Indian Trail Rd. SR 1008.
Grading, pavement removal, paving, concrete islands & thermoplastic pavement markings. 0.330 miles total length.

Project No. 44720.2.1; Union County; I.D. No. SS-4910CC:

Intersection of New Town Rd. SR 1315 and Cuthbertson Rd. SR 1321.
Grading, drainage, paving, signals & thermoplastic pavement markings. 0.270 miles total length.

Project No. 47884.2.1; Union County; I.D. No. U-6090:

Intersection of Tilley Morris Rd. SR 1345 and Weddington Matthews Rd. SR 1344
Grading, pavement removal, paving, concrete islands & thermoplastic pavement markings. 0.211 miles total length.

Project No. 46133.2.1; Union County; I.D. No. W-5309:

Intersection of Indian Trail Fairview Rd. SR 1520 and North Rocky River Rd. SR 1514.
Grading, paving, concrete islands & thermoplastic pavement markings. 0.230 miles total length.

Project No. 50138.2.130; Union County; I.D. No. W-5601EA:

S. Rocky River Rd. SR 1007 0.28 Miles southeast of Old Waxhaw-Monroe Rd. SR 1111/
SR 1149/ SR 1150.
Grading, paving, & thermoplastic pavement markings. 0.380 miles total length.

Project No. 17BP.10.R.71; Union County; I.D. No. DJ-00179:

Bridge # 122 on SR 1940 Olde Cedar Ct./Rocky River Springs Rd./Belk Mill Rd. over
Wicker Branch between SR 1939 Terrill Ridge Dr./Hinson Rd./Hargette Rd. and SR
1941 Ashbury Ln./Eddins-Poplin Rd./Old Pageland Monroe Rd./S. Secrest Ave.
Grading, paving, drainage & structure. 0.114 miles total length.

(Division 11)**Project No. 17BP.11.R.122; Avery County; I.D. No. 17BP.11.R.122:**

Bridge # 50027 over Linville River on US 221 Linville Falls Hwy.
Grading, paving, drainage & structure. 0.142 miles total length.

Project No. 46971.2.1; Caldwell County; I.D. No. U-6036:

SR 1109 Pinewood Rd. from US 321 to SR 1252 Bert Huffman Rd.
Drainage, grading, paving, retaining wall & signals. 0.658 miles total length.

Project No. 48467.2.1; Yadkin County; I.D. No. R-5912:

Construct roundabout at SR 1605 Old US 421/SR 1600 Falcon Rd. intersection.
Grading, paving, drainage & curb & gutter. 0.294 miles total length.

Final Right of Way Plans-cont.**(Division 12)****Project No. 17BP.12.R.20; Catawba County; I.D. No. DL-00171:**

Bridge # 45 over Hop Creek on SR 1131 Pittstown Rd.
Grading, drainage, paving, & structure. 0.080 miles total length.

Project No. 17BP.12.R.26; Catawba County; I.D. No. DL-00091:

Bridge # 122 on SR 1807 Fox Dairy Rd./Love Rd. over Hagan Fork Between SR 1801 Bethany Church Rd./Claremont Rd. and SR 1808 Ring Tail Rd.
Grading, drainage, paving, & structure. 0.098 miles total length.

Project No. 17BP.12.R.31; Catawba County; I.D. No. DL-00168:

Bridge # 131 on SR 1810 Balls Creek Rd./Providence Mill Rd. over Allen Creek between SR 1872 N. 4th Ave./Old Mill Rd. and SR 1874 Water Plant Rd.
Grading, drainage, paving, pavement markings & structure. 0.059 miles total length.

Project No. 17BP.12.R.55; Catawba County; I.D. No. DL-00175:

Bridge # 240 over Maiden Creek on SR 1858 N. Olivers Cross Rd.
Grading, drainage, paving, & structure. 0.076 miles total length.

Project No. 17BP.12.R.56; Catawba County; I.D. No. DL-00176:

Bridge # 85 over McLin Creek on SR 1734 Travis Rd.
Grading, drainage, paving, & structure. 0.050 miles total length.

Project No. 44478; Catawba County; I.D. No. DL-00101:

North Oxford St. SR 1715 at the intersection of centennial Blvd SR 2438.
Grading, drainage, paving, pavement markings & structure. 0.242 miles total length.

Project No. DF15712.2018804; Catawba County; I.D. No. DF15712.2018804:

Bridge on UT to Henry Fork on SR 2514 Mitchell Dr.
Grading, drainage, paving, guardrail & structure. 0.028 miles total length.

Project No. 8.2790907; Catawba County; I.D. No. U-2307AD:

Hickory – east side thoroughfare from north of interchange at I-40 to north of SR 1692 Tate Blvd.
Grading, drainage, paving & signing. 2.403 miles total length.

Project No. 8.2790908; Catawba County; I.D. No. U-2307EA:

Hickory – east side thoroughfare from north of SR 1692 Tate Blvd. to north of SR 1453 Springs Rd.
Grading, drainage, paving, signals, culverts, structures, trackwork & signing. 2.560 miles total length.

Project No. 17BP.12.R.8; Catawba County; I.D. No. DL-00036:

Bridge # 25 on SR 1491 Section House Rd. over Lyle Creek.
Grading, drainage, paving, pavement marking & structure. 0.064 miles total length.

Project No. 17BP.12.R.62; Catawba County; I.D. No. DL-00242:

Bridge # 57 over Camp Creek on SR 1002 Old Shelby Rd.
Grading, drainage, paving, & structure. 0.136 miles total length.

Final Right of Way Plans-cont.

(Division 12)-cont.

Project No. 17BP.12.R.63; Catawba County; I.D. No. DL-00302:

Bridge # 59 over Jacob Fork on SR 1120 Greedy Hwy.
Grading, drainage, paving, & structure. 0.133 miles total length.

Project No. 17BP.12.R.101; Catawba County; I.D. No. C-22941:

Bridge # 170027 over Long Shoal Creek on SR 1529 Sulphur Springs Rd.
Grading, drainage, paving, & structure. 0.076 miles total length.

Project No. 17BP.12.R.101; Catawba County; I.D. No. C-202941:

Bridge # 170030 over US 70 on SR 1124 33rd St. SW.
Grading, drainage, paving, & structure. 0.098 miles total length.

Project No. 17BP.12.R.201; Catawba County; I.D. No. 17BP.12.R.201:

Bridge # 170136 over Lippard Creek on SR 1861 Caleb Rd.
Grading, drainage, paving, & structure. 0.063 miles total length.

Project No. 37897; Catawba County; I.D. No. C-201907:

NC Hwy 10 from Balckburn School to intersection of SR 1008 Bethal Church Rd./Hickory
Lincolnton Hwy./Zion Church Rd.
Grading, drainage &. Paving. 0.980 miles total length.

Project No. 42662.2.1; Catawba County; I.D. No. SF-5112A:

NC 127 from the intersection of Mtn. Grove Church Rd. SR 1128 to the intersection of
Bethel Church Rd. SR 1176.
Grading, paving, drainage, concrete curb & gutter, pavement markings & markers. 0.494
miles total length.

Project No. 43456.2.1; Catawba County; I.D. No. SS-4912AJ:

Intersection of Springs Rd. SR 1453 and County Home Rd. SR 1484.
Grading, drainage, paving, curb & gutter, pavement markings & signal. 0.199 miles total
length.

Project No. 45342.2.13; Catawba County; I.D. No. W-5212M:

Intersection of Startown Rd. SR 1005 and Settlemyre Bridge Rd. SR 1165.
Grading, drainage, paving, traffic signals pavement markings & pavement markers.
0.196 miles total length.

Project No. 45358.2.9; Catawba County; I.D. No. BD-5112I:

Bridge # 229 on S 1809 Love Rd. over tributary to Hagan Fork Creek between SR 1807
Fox Dairy Rd./Love Rd. and NC 10.
Grading, drainage, paving, pavement markings & structure. 0.118 miles total length.

Project No. 45358.2.22; Catawba County; I.D. No. BD-5112V:

Bridge # 9 over Elk Shoal Creek on SR 1700 Riverbend Rd.
Grading, drainage, paving, & structure. 0.085 miles total length.

Final Right of Way Plans-cont.

(Division 12)-cont.

Project No. 45532.2.1; Catawba County; I.D. No. U-5510:

SR 1468 Sweetwater Rd. Ext. from US 70 to SR 1005 Startown Rd.

Grading, drainage, paving, signing, signals & structure. 0.562 miles total length.

(Division 13)

Project No. 49332.2.1; Burke County; I.D. No. HA-0001:

Burke Industrial Park access Rd.

Grading, drainage & paving. 0.348 miles total length.

Project No. BP13.R019.2; Madison County; I.D. No. BP13-R019:

Bridge # 560023 over Paint Fork Creek on SR 1530 Paint Fork Rd.

Grading, drainage & paving. 0.097 miles total length.

(Division 14)

Project No. 48220.231; Macon County; I.D. No. B-6025:

Bridge # 244 over North Fork Coweeta Creek on SR 1114 Shope Rd.

Grading, drainage, paving & Structures. 0.072 miles total length.

Project No. BP14.R006.2; Polk County; I.D. No. BP14-R006:

Bridge # 740043, over Panther Creek on SR 1138 Lake Adger Rd.

Grading, drainage, paving, retaining walls & Structures. 0.090 miles total length.

FINAL RIGHT OF WAY PLANS

109 PROJECT(S)

\$ 0.00

Approval of conveyance of Highway Right of Way Residues by Real Estate Agent and/or Auctioneer

It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Unit, that the following highway right of way conveyances are approved:

(Division 9)**Project R-2201, Parcel 007 & 058, SR-1611 & SR-1112 (King-Tobaccoville Road / Main Street) From RJ Reynolds Entrance in Forsyth County to SR-1115 (Kirby Road) in Stokes County
Forsyth County**

Conveyance of an approximate 1.380-acre area comprised of two (2) A-class residues, having a value of \$387,000 to **Krupa Investments, LLC** for the highest offer amount of **\$387,000.00**; no additional fees required. These residues were acquired for \$242,000.00 between 2008 and 2009.

**Project U-2579C, Parcel 011, Winston-Salem Northern Beltway (Eastern Section) From US-311 to US-158 (Future I-74)
Forsyth County**

Conveyance of an approximate 6.656-acre area comprised of one (1) B-class residue, having a value of \$30,000.00 to **Perimeter Point Properties, LLC** for the highest offer amount of **\$35,000.00**; no additional fees required. This residue was acquired for \$7,500.00 in 2018.

**Project U-2579B, Parcel 013, Winston-Salem Northern Beltway (Eastern Section, Future I-74) From US-158 to I-40 Business / US-421
Forsyth County**

Conveyance of an approximate 0.870-acre area comprised of one (1) B-class residue, having a value of \$6,500.00 to **Archana Shelke** for the highest offer amount of **\$10,500.00**; no additional fees required. This residue was acquired for \$2,275.00 in 2013.

**CONVEYANCE OF HIGHWAY RIGHT OF WAY RESIDUES BY REAL ESTATE AGENT
AND/OR AUCTIONEER 3 PROJECT(S) \$ 432,500.00**

Approval of Conveyance of Highway Right of Way Residues

It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Unit, that the following highway right of way conveyances are approved:

(Division 1)

Project U-4438, Parcel 045Z, Elizabeth City US-158 From US-17 Business (North Road Street) to East of Pasquotank River (Project Includes B-4921); Replace Bridge # 19 Over Pasquotank River.

Pasquotank County

Conveyance of approximately 0.078-acre area comprised of One (1) B-class to the City of Elizabeth City for public use as secondary access to the City's Community center to be added to the City's inventory. A reverter clause will be included in the instrument so if this 0.078-acre area is no longer needed for public purposes, the city will convey the area back to the Department at no expense to the Department. The Department acquired this residue for \$34,140.00 in 2013.

(Division 6)

Project U-4444B, Parcel 01 & 017, Fayetteville NC-210 (Murchinson Road) From Proposed Fayetteville Outer Loop (X-2) to NC 24/87/210 (Bragg Boulevard) in Spring Lake

Cumberland County

Conveyance of approximately 0.760-acre area comprised of Two (2) C-class residues and One (1) B-class residue to The Town of Spring Lake for public use as a Community Resource Center to be added to the Town's inventory. A reverter clause will be included in the instrument so if this 0.760-acre area is no longer needed for public purposes, the town will convey the area back to the Department at no expense to the Department. The Department acquired these residues for \$147,000.00 in 2014.

(Division 7)

Project BR-0097, Parcel 005, Replace Bridge # 780178 on SR-1929 Over US-29

Rockingham County

Conveyance of an approximate 0.167-acre area comprised of one (1) B-class residue having a value of **\$525.00** to **William Thomas Evans III and Wife, Shelby F. Evans** for consideration of \$525.00 and Settlement of Highway Right of Way Claim on Parcels 004 & 004A. The Department acquired this residue for \$525.00 in 2024.

(Division 9)

Project 029SR2529, Parcel 000, SR-2529 Stuart Road

Davidson County

Conveyance of approximately 156.844-acre area comprised of One (1) A-class residue to The North Carolina Wildlife Resources Commission for public use as Public Game Lands to be added to the Commission's inventory. The Department acquired this residue for \$350,000.00 in 2005.

CONVEYANCE OF HIGHWAY RIGHT OF WAY RESIDUES BY DIVISION 4 PROJECT(S)

\$525.00

Approval of Revision in Control of Access

It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Unit that the following highway right of way conveyances are approved:

(Division 5)

**Project U-0077F, Parcel 150, Hillandale Road / Fulton Street from Club Boulevard to North Side of Interchange with E-W Freeway
Durham County**

Revision in the control of access along Hillandale Road to **Duke Hospitality, LLC** for the enhanced appraisal amount of \$96,050.00.

(Division 7)

**Project U-4006, Parcel 031, Greensboro SR-4126 (Bridford Parkway, New Route) From SR-1541 (Wendover Ave.) at Hornaday Road to SR-1607 (Burnt Poplar Road) at Swing Road
Guilford County**

Revision in the control of access along Bridford Parkway to **J S & Properties, LLC, JS8 Properties, LLC, and NC Greensboro Guilford, LLC** for no consideration as determined by a \$0.00 enhancement appraisal performed by the department.

CONVEYANCE OF REVISION IN CONTROL OF ACCESS BY DIVISION 2 PROJECT(S)

\$96,050.00

Advance Acquisition of Highway Right of Way

Upon recommendation of the Manager of the Right of Way Unit, the Board has been requested to authorize the acquisition of the following properties through negotiation or condemnation for purposes of highway construction in order to prevent undue hardship on property owners or to protect the right of way corridor from development prior to regular project approval. The Board finds such acquisitions to be necessary, and hereby authorizes the Right of Way Branch to acquire said properties either by negotiation or by condemnation through the Office of the Attorney General.

APPROVAL OF ACQUISITION**(Division 1)**

Property of Sharon Turek
I.D. No. R-2576, Parcel 904 (051)
WBS 34470.1.TA1. F.A. BRSTP-000S(494)
County of Currituck
Protective Acquisition

**APPROVAL OF ADVANCE ACQUISITION FOR HIGHWAY ROW 10 PROJECT(S)
ACQUISTION \$250,000.00**

Advanced Acquisition of Highway Right of Way

Upon recommendation of the Manager of the Right of Way Unit, the Board has been requested to authorize the acquisition of the following properties through negotiation or condemnation for purposes of highway construction in order to prevent undue hardship on property owners or to protect the right of way corridor from development prior to regular project approval. The Board finds such acquisitions to be necessary, and hereby authorizes the Right of Way Branch to acquire said properties either by negotiation or by condemnation through the Office of the Attorney General.

APPROVAL OF SETTLEMENT**(Division 9)**

Property of John Miller
I.D. No. R-2247EA, Parcel 920
WBS 34409.2.27, F. A.N/A
Forsyth County
Settlement for \$20,000.00

(Division 13)

Property of Jerry Dean Ownbey, Jr. and Betty Jo Owenby
I.D. No. I-2513B, Parcel 324
WBS 34165.2.20, F. A.N/A
Buncombe County
Settlement for \$418,750.00

**APPROVAL OF ADVANCED ACQUISITION FOR HIGHWAY ROW 2 PROJECT(S)
SETTLEMENT \$438,750.00**

**NORTH CAROLINA BOARD OF TRANSPORTATION
RECOMMENDED ALLOCATION OF HIGHWAY MAINTENANCE APPROPRIATIONS
FISCAL YEAR 2023 - 2024**

Thus far in Fiscal Year 2024 (FY2024), the Board has approved \$2,149,409,261 in highway maintenance allocations.

At this time, staff recommends allocating an additional \$3,260,013 to enterprise programs.

The allocation summary is detailed in Table 1 on Page S-2.

See Page S-4 for specific details of the increase.

**NORTH CAROLINA BOARD OF TRANSPORTATION
RECOMMENDED ALLOCATION OF HIGHWAY MAINTENANCE APPROPRIATIONS
FISCAL YEAR 2023 - 2024**

Table 1 – MAINTENANCE ALLOCATION SUMMARY**SCHEDULE I – GENERAL MAINTENANCE RESERVE (GMR)**

<u>SCHEDULE I (a) – TRADITIONAL GMR</u>	PREVIOUS ALLOCATIONS	SUPPLEMENTAL ALLOCATION	TOTAL ALLOCATION
Cashflow Repayment	121,326,607	0	121,326,607
Cashflow from Future Years	0	0	0
<i>Cashflow Repayment Subtotal</i>	<i>121,326,607</i>	<i>0</i>	<i>121,326,607</i>
Asset Maintenance and Operations	27,941,500	1,000,000	28,941,500
Research and Development	14,960,000	0	14,960,000
State and Federal Obligation	15,320,000	0	15,320,000
Emergency	0	2,260,013	2,260,013
<i>Enterprise Programs Subtotal</i>	<i>58,221,500</i>	<i>3,260,013</i>	<i>61,481,513</i>
Division Distribution	545,768,438	0	545,768,438
<i>Traditional GMR Total</i>	<i>\$725,316,545</i>	<i>\$3,260,013</i>	<i>\$728,576,558</i>
<u>SCHEDULE 1(b) – EMERGENCY GMR</u>			
Statewide Emergency Funds	33,731,212		33,731,212
Division Snow and Ice Operations	60,000,000	0	60,000,000
<i>Emergency GMR Total</i>	<i>\$93,731,212</i>	<i>0</i>	<i>\$93,731,212</i>
<i>General Maintenance Reserve Total</i>	<i>\$819,047,757</i>	<i>\$3,260,013</i>	<i>\$822,307,770</i>

SCHEDULE II – ROADSIDE ENVIRONMENTAL

<u>SCHEDULE II – ROADSIDE ENVIRONMENTAL</u>	PREVIOUS ALLOCATIONS	SUPPLEMENTAL ALLOCATION	TOTAL ALLOCATION
Asset Maintenance and Operations	6,000,000		6,000,000
State and Federal Obligation	300,000	0	300,000
<i>Enterprise Programs Subtotal</i>	<i>6,300,000</i>	<i>0</i>	<i>6,300,000</i>
Division Distribution	113,664,787	0	113,664,787
<i>Roadside Environmental Total</i>	<i>\$119,964,787</i>	<i>\$0</i>	<i>\$119,964,787</i>

**NORTH CAROLINA BOARD OF TRANSPORTATION
RECOMMENDED ALLOCATION OF HIGHWAY MAINTENANCE APPROPRIATIONS
FISCAL YEAR 2023 - 2024**

Table 1 – MAINTENANCE ALLOCATION SUMMARY CONTINUED

<u>SCHEDULE III – CONTRACT RESURFACING</u>	PREVIOUS ALLOCATIONS	SUPPLEMENTAL ALLOCATION	TOTAL ALLOCATION
Cashflow Repayment	456,800,369	0	456,800,369
Cashflow from Future Years	(388,291,673)	0	(388,291,673)
<i>Cashflow Repayment Subtotal</i>	<i>68,508,696</i>	<i>0</i>	<i>68,508,696</i>
Asset Maintenance and Operations	11,000,000	0	11,000,000
Division Distribution	601,631,172	0	601,631,172
<i>Contract Resurfacing Total</i>	<i>\$681,139,868</i>	<i>\$0</i>	<i>\$681,139,868</i>
<u>SCHEDULE IV – PAVEMENT PRESERVATION</u>	PREVIOUS ALLOCATIONS	SUPPLEMENTAL ALLOCATION	TOTAL ALLOCATION
Cashflow Repayment	44,405,272	0	44,405,272
Cashflow from Future Years	(42,900,134)	0	(42,900,134)
<i>Cashflow Repayment Subtotal</i>	<i>1,505,138</i>	<i>0</i>	<i>1,505,138</i>
Division Distribution	84,813,912	0	84,813,912
<i>Pavement Preservation Total</i>	<i>\$86,319,050</i>	<i>\$0</i>	<i>\$86,319,050</i>
<u>SCHEDULE V – BRIDGE PROGRAM</u>	PREVIOUS ALLOCATIONS	SUPPLEMENTAL ALLOCATION	TOTAL ALLOCATION
Central Distribution	194,232,570	0	194,232,570
State and Federal Obligation	9,600,000	0	9,600,000
Division Distribution	129,488,381	0	129,488,381
Project level Cashflow from FY2025	14,400,000	0	14,400,000
Project level Cashflow from FY2026	8,640,000	0	8,640,000
<i>Bridge Program Total</i>	<i>\$356,360,951</i>	<i>\$0</i>	<i>\$356,360,951</i>
<u>SCHEDULE VI – BRIDGE PRESERVATION</u>	PREVIOUS ALLOCATIONS	SUPPLEMENTAL ALLOCATION	TOTAL ALLOCATION
Central Distribution	51,946,109	0	51,946,109
Division Distribution	34,630,739	0	34,630,739
<i>Bridge Preservation Total</i>	<i>\$86,576,848</i>	<i>\$0</i>	<i>\$86,576,848</i>
GRAND TOTAL	\$2,149,409,261	\$3,260,013	\$2,152,669,274

**NORTH CAROLINA BOARD OF TRANSPORTATION
RECOMMENDED ALLOCATION OF HIGHWAY MAINTENANCE APPROPRIATIONS
FISCAL YEAR 2023 - 2024**

SCHEDULE I(a) – TRADITIONAL GENERAL MAINTENANCE RESERVE

Total Allocation: The Board previously approved \$725,316,545 for Traditional General Maintenance Reserve (Traditional GMR). At this time, staff recommends an increase of \$3,260,013 to Traditional GMR. \$1,000,000 will be applied to asset maintenance and operations and \$2,260,013 will be applied to emergencies for FHWA declared events.

Table 2 – Traditional General Maintenance Reserve

Division	Previous Allocations	Supplemental Allocation	Total Allocation
1	36,187,631	0	36,187,631
2	35,902,558	0	35,902,558
3	40,060,448	0	40,060,448
4	42,682,599	0	42,682,599
5	51,996,866	0	51,996,866
6	39,249,370	0	39,249,370
7	41,961,123	0	41,961,123
8	41,271,793	0	41,271,793
9	34,936,102	0	34,936,102
10	42,430,856	0	42,430,856
11	33,493,902	0	33,493,902
12	39,895,751	0	39,895,751
13	34,490,176	0	34,490,176
14	31,209,263	0	31,209,263
Subtotal	\$545,768,438	\$0	\$545,768,438
Cashflow Repayment	121,326,607	0	121,326,607
Asset Maintenance & Operations	27,941,500	1,000,000	28,941,500
Research and Development	14,960,000	0	14,960,000
State and Federal Obligation	15,320,000	0	15,320,000
Emergency	0	2,260,013	2,260,013
Subtotal	\$179,548,107	\$3,260,013	\$182,808,120
Grand Total	\$725,316,545	\$3,260,013	\$728,576,558

**NORTH CAROLINA BOARD OF TRANSPORTATION
RECOMMENDED ALLOCATION OF HIGHWAY MAINTENANCE APPROPRIATIONS
FISCAL YEAR 2023 - 2024**

SCHEDULE I(b) – EMERGENCY GENERAL MAINTENANCE RESERVE

No changes are recommended for Emergency GMR at this time.

Table 3 – Emergency General Maintenance Reserve

Division	Previous Allocations	Supplemental Allocation	Total Allocation
1	891,667	0	891,667
2	847,481	0	847,481
3	459,566	0	459,566
4	1,679,014	0	1,679,014
5	3,866,327	0	3,866,327
6	697,097	0	697,097
7	8,036,732	0	8,036,732
8	1,351,829	0	1,351,829
9	6,028,245	0	6,028,245
10	3,661,144	0	3,661,144
11	10,896,854	0	10,896,854
12	2,629,948	0	2,629,948
13	10,029,863	0	10,029,863
14	8,924,233	0	8,924,233
Subtotal	\$60,000,000	\$0	\$60,000,000
Cashflow Repayment	0	0	0
Asset Maintenance & Operations	0	0	0
Research and Development	0	0	0
State and Federal Obligation	0	0	0
Statewide Emergency Funds	33,731,212	0	33,731,212
Subtotal	\$33,731,212	\$0	\$33,731,212
Grand Total	\$93,731,212	\$0	\$93,731,212

**NORTH CAROLINA BOARD OF TRANSPORTATION
RECOMMENDED ALLOCATION OF HIGHWAY MAINTENANCE APPROPRIATIONS
FISCAL YEAR 2023 - 2024**

SCHEDULE II – ROADSIDE ENVIRONMENTAL

Total Allocation: The Board previously approved \$119,964,787 for Roadside Environmental. No additional changes are recommended for Roadside Environmental at this time.

Table 4 – Roadside Environmental

Division	Previous Allocations	Supplemental Allocation	Total Allocation
1	7,346,592	0	7,346,592
2	6,624,796	0	6,624,796
3	7,353,892	0	7,353,892
4	9,550,333	0	9,550,333
5	9,217,501	0	9,217,501
6	8,412,130	0	8,412,130
7	7,584,134	0	7,584,134
8	9,205,700	0	9,205,700
9	7,586,253	0	7,586,253
10	8,380,718	0	8,380,718
11	7,365,336	0	7,365,336
12	8,433,335	0	8,433,335
13	7,976,868	0	7,976,868
14	8,627,199	0	8,627,199
Subtotal	\$113,664,787	\$0	\$113,664,787
Asset Maintenance & Operations	6,000,000	0	6,000,000
Research and Development	0	0	0
State and Federal Obligation	300,000	0	300,000
Subtotal	\$6,300,000	\$0	\$6,300,000
Grand Total	\$119,964,787	\$0	\$119,964,787

**NORTH CAROLINA BOARD OF TRANSPORTATION
RECOMMENDED ALLOCATION OF HIGHWAY MAINTENANCE APPROPRIATIONS
FISCAL YEAR 2023 - 2024**

SCHEDULE III – CONTRACT RESURFACING

Total Allocation: The Board previously approved \$681,139,868. No additional changes are recommended for Contract Resurfacing at this time.

Table 5 – Contract Resurfacing

Division	Previous Allocations	Supplemental Allocation	Total Allocation
1	43,996,302	0	43,996,302
2	47,863,191	0	47,863,191
3	57,489,817	0	57,489,817
4	48,178,310	0	48,178,310
5	52,548,344	0	52,548,344
6	39,350,408	0	39,350,408
7	42,768,010	0	42,768,010
8	45,873,926	0	45,873,926
9	34,066,196	0	34,066,196
10	45,770,782	0	45,770,782
11	32,175,736	0	32,175,736
12	36,841,484	0	36,841,484
13	38,104,504	0	38,104,504
14	36,604,162	0	36,604,162
Subtotal	\$601,631,172	\$0	\$601,631,172
Cashflow Repayment	456,800,369		456,800,369
Cashflow from Future Years	(388,291,673)		(388,291,673)
Asset Maintenance & Operations	11,000,000		11,000,000
Research and Development	0	0	0
State and Federal Obligation	0	0	0
Subtotal	\$79,508,696	\$0	\$79,508,696
Grand Total	\$681,139,868	\$0	\$681,139,868

**NORTH CAROLINA BOARD OF TRANSPORTATION
RECOMMENDED ALLOCATION OF HIGHWAY MAINTENANCE APPROPRIATIONS
FISCAL YEAR 2023 - 2024**

SCHEDULE IV – PAVEMENT PRESERVATION

Total Allocation: The Board previously approved \$86,319,050 for Pavement Preservation. No additional changes are recommended for pavement preservation at this time.

Table 6 – PAVEMENT PRESERVATION

Division	Previous Allocations	Supplemental Allocation	Total Allocation
1	4,773,738	0	4,773,738
2	5,778,454	0	5,778,454
3	6,242,403	0	6,242,403
4	6,542,293	0	6,542,293
5	6,228,031	0	6,228,031
6	7,329,879	0	7,329,879
7	5,254,340	0	5,254,340
8	6,997,758	0	6,997,758
9	5,052,838	0	5,052,838
10	5,089,855	0	5,089,855
11	7,371,386	0	7,371,386
12	6,171,328	0	6,171,328
13	6,190,168	0	6,190,168
14	5,791,441	0	5,791,441
Subtotal	\$84,813,912	\$0	\$84,813,912
Cashflow Repayment	44,405,272	0	44,405,272
Cashflow from Future Years	(42,900,134)	0	(42,900,134)
Asset Maintenance & Operations	0	0	0
Research and Development	0	0	0
State and Federal Obligation	0	0	0
Subtotal	\$1,505,138	\$0	\$1,505,138
Grand Total	\$86,319,050	\$0	\$86,319,050

**NORTH CAROLINA BOARD OF TRANSPORTATION
RECOMMENDED ALLOCATION OF HIGHWAY MAINTENANCE APPROPRIATIONS
FISCAL YEAR 2023 - 2024**

SCHEDULE V – BRIDGE PROGRAM

Total Allocation: The Board previously approved \$356,360,951 for Bridge Program. No additional changes are recommended for bridge program at this time.

Table 7 – BRIDGE PROGRAM

Division	Previous Allocations	Supplemental Allocation	Total Allocation
1	5,436,057	0	5,436,057
2	6,209,248	0	6,209,248
3	5,510,918	0	5,510,918
4	7,400,023	0	7,400,023
5	7,442,338	0	7,442,338
6	5,593,724	0	5,593,724
7	8,840,448	0	8,840,448
8	8,275,670	0	8,275,670
9	7,382,852	0	7,382,852
10	6,730,151	0	6,730,151
11	17,093,213	0	17,093,213
12	9,592,220	0	9,592,220
13	19,086,376	0	19,086,376
14	14,895,143	0	14,895,143
Subtotal	\$129,488,381	\$0	\$129,488,381
Central Distribution	194,232,570		194,232,570
State and Federal Obligation	9,600,000		9,600,000
Project level Cashflow from FY2025	14,400,000	0	14,400,000
Project level Cashflow from FY2026	8,640,000	0	8,640,000
Grand Total	\$356,360,951	\$0	\$356,360,951

**NORTH CAROLINA BOARD OF TRANSPORTATION
RECOMMENDED ALLOCATION OF HIGHWAY MAINTENANCE APPROPRIATIONS
FISCAL YEAR 2023 - 2024**

SCHEDULE VI – BRIDGE PRESERVATION

Total Allocation: The Board previously approved \$86,576,848 for Bridge Preservation. No additional changes are recommended for bridge preservation at this time.

Table 8 – Bridge Preservation

Division	Previous Allocations	Supplemental Allocation	Total Allocation
1	2,460,064	0	2,460,064
2	2,185,919	0	2,185,919
3	2,615,340	0	2,615,340
4	2,436,143	0	2,436,143
5	3,013,194	0	3,013,194
6	2,027,613	0	2,027,613
7	2,713,828	0	2,713,828
8	2,109,464	0	2,109,464
9	2,114,380	0	2,114,380
10	2,789,097	0	2,789,097
11	2,260,762	0	2,260,762
12	2,232,000	0	2,232,000
13	2,971,454	0	2,971,454
14	2,701,481	0	2,701,481
Subtotal	\$34,630,739	\$0	\$34,630,739
Central Distribution	51,946,109	0	51,946,109
Grand Total	\$86,576,848	\$0	\$86,576,848

Item S Summary:

Total Allocation Increase = \$3,260,013

Additional Cashflow Funds Requested = \$0

Total Increase = \$3,260,013

There are no Comprehensive Transportation Plans to be presented for approval at the March 7, 2024 Board of Transportation Meeting.

ITEM V

There will be no Item V for the March 7, 2024 Board of Transportation Meeting.

Committee Reports

Road, Bridge and Ferry Naming Committee

The Road/Bridge/Ferry Committee approved two honorary designations and two bridges namings.

1. Congresswoman Eva Clayton Highway – I-85 from Vance/Warren County Line to Exit 226 (Ridgeway Drewry Road) in Warren County (D5)
2. Commissioner Eddie C Bridges Highway – I-840 from North Elm Street to Lawndale Drive in Greensboro (D7)
3. Sergeant Matthew R. Fishman Bridge – Bridge on US 117 over Country Club Road in Wayne County (D4)
4. David and Sarah Stedman Bridge – Bridge on US 64 over I-73/I-74/US-220 in Randolph County (D8)

Finance Committee

The Finance committee heard 3 presentations.

1. Financial Update: Mark Newsome, CFO

Highlights of the presentation and discussion included:

- The OSBM and NCDOT Consensus Revenue Forecast is complete; the FRD process is currently underway.
- Total revenues and other receipts and total expenditures and other disbursements are close to the forecast.
- Available days of cash on hand is 101.5; Available cash as a percentage of commitments is 25.3%.

2. Debt Management Update: Mark Newsome, CFO

Highlights of the presentation and discussion included:

- NCDOT's total outstanding debt is \$1.97B; GARVEE makes up 43% and Build NC makes up 57% of the outstanding debt.
- NCDOT currently does not meet statutory requirements to issue additional Build NC bonds for FY24.
- Current financing plans include a GARVEE issuance in FY2025 and every other year thereafter, assuming debt capacity.

3. Economic Update: Adeel Farooqi, Economic Analyst

Highlights of the presentation and discussion included:

- US Economy is strong at 2.5% real GDP growth for 2023.
- US unemployment levels remain low (3.7%); NC unemployment is lower (3.5%).
- Headline inflation is easing; however construction inflation remains more persistent.

Highways Committee

The Highways committee heard one presentation.

1. North Carolina Transportation Innovation Council: Alyson Tamer, State Value Management Engineer.

Highlights of the presentation and discussion included:

- The Program Overview of STIC (State Transportation Innovation Council)
 - Bringing together public and private transportation stakeholders to evaluate innovations, kickstart rapid technology transfer, and spearhead accelerated deployment of innovative ideas.
- NC TIC Current Initiatives
 - Every Day Counts (EDC) and Accelerated Innovation Deployment (AID)
- STIC Program Project Eligibility
 - Must have statewide impact, align with STIC Goals, eligible for federal-aid assistance, and funding must be expended within 2 years.
 - Funding available is \$125,000/fiscal year and a 20% non-federal match is required.
- STIC Completed Project
 - Automating Waze Road Closures – NCDOT's Web Team and GIS and Traffic Systems collaborated to create and automated closure feed from TIMS to Waze in December of 2022.
 - NCDOT now leads the eastern states in number of full closures shared in Waze.
- STIC Project Funding Opportunity
 - Aims to foster innovation and provide financial support for projects improving transportation efficiency, safety, and sustainability in NC.
 - Visit the [North Carolina Transportation Innovation Council \(NC-TIC\) website](#) for more details.



- Women Connect
 - The group is creating a community for female NCDOT employees to connect with colleagues and share experiences, as well as identifying opportunities to change behaviors and culture towards women at NCDOT.

Multi-Modal Committee

The Multi-Modal committee heard one presentation.

1. GTP Multi-Modal Presentation: Gage King, NC Global Transpark (GTP) Project Manager and Rick Barkes, NC Global Transpark (GTP) Airport Director.

Highlights of the presentation and discussion included:

- Gage King gave a presentation on North Carolina Global TransPark, giving a quick overview of its history and going over its features, economic effects, and collaborations. Including a list of initiatives pertaining to tenants and airport upgrades.
- In addition, Gage invited others to tour the site and praised its attractiveness.

Advanced Technology Committee

The Advanced Technology committee heard two presentations.

1. North Carolina Wrong Way Data Summary & Committee: Shawn Troy, NCDOT State Traffic Safety Engineer

Highlights of the presentation and discussion included:

- An update on wrong way driver data in the state of North Carolina.
 - This update included details on crash data and trends.
2. Wrong-Way Driver Detection: Dennis Jernigan, PE, NC Turnpike Authority Deputy Chief Engineer

Highlights of the presentation and discussion included:

- Overview of current wrong way driver detection technology on existing NCTA roadways, where the technology is installed, and how it works.
- A review of the Triangle Expressway Wrong-Way Driver Detection Technology Pilot, system deployment at Triangle Expressway Interchanges.
- A review of the intentions for the I-485 Express Lanes Wrong Way Driver Detection Notification System. Currently under construction, the system is being installed independent of tolling technology.
- Mr. Jernigan concluded with an overview of the Wrong Way Driving RFLOI, conducted in the Spring of 2023.

Workforce Committee

The Workforce Development committee heard 1 presentation.

1. Transportation Engineering Associates (TEA) Program Update: Chandra Cross, Recruitment Programs Manager

Highlights of the presentation and discussion included:

- NCDOT's TEA Program is a cornerstone of our Workforce Strategy: 27% of NCDOT staff are eligible to retire in the next 5 years. 73% of NCDOT's workforce is 40 or older. Response to Recruiting update: 1) Over 200 applicants, 2) Offer acceptance rate 61%, 8 Universities represented, 3) Multiple engineering degrees represented Civil (52%), Chemical, Electrical, Environmental, Mechanical, 4) 24% are former summer interns.
- Highlights of TEA Recruiting: 1) Extended posting, 2) Earlier recruiting cycle that matches with industry, 3) Competitive salary \$70K to \$76K, 4) Clear qualification, interview and selection process, same day offers, 5) Participate and co-sponsor recruiting and networking opportunities.
- Program Expectations: Employment is conditional upon willingness to work anywhere in the state, 18-month structured program with two options Field Operations and Pre-construction, 360-degree evaluation and reviews, and TEA Buddy Program provides peer support as Associates transition to the workplace. Preparing for permanent hire begins 6 months before the end of program: 76 current TEA Associates, and 28 eligible for transfer to permanent Engineer I positions.

Other Business/Closing Comments

Chairman Fox took a moment to recognize Jaime DiLauro. After 3 years in the Governance Office, Jaime has accepted the position of Performance Management Specialist with the Office of Strategic Initiatives & Program Support, working with Ryan Brumfield and his team. She is a two-time Tar Heel with a bachelor's degree in public policy and a Master of Public Administration from the School of Government, both from UNC – Chapel Hill. Jaime also recently got married and her new name is Jaime Barber. Stacy Wooten will be taking over the processing of our reimbursements and temporarily Marilyn will be taking over Jaime's committees. Thank you, Jaime, for all your work in the Governance Office.

Lastly, Chairman Fox reminded everyone that in April, we will be traveling to the western part of the state in Divisions 13 and 14. In the next couple of weeks, the Governance Office will be sending out your hotel confirmations and the comprehensive itinerary which details the specifics (times, tours/activities, attire, etc.) of the trip. In the meantime, on Monday, Governance emailed everyone a preliminary summary of the tours and activities that have been planned for our trip.

- Important Item to note about the trip:
 - One of the planned activities is a tour of the Pratt & Whitney facility in Asheville. To enter the facility and for security purposes, you will be required to show your NCDOT Badge and Driver License. Please remember to have those credentials with you. Without them, you will NOT be able to go inside and will have to sit on the bus for two hours.
 - If your spouse/partner will be attending that tour, the Governance office will be reaching out to you directly to discuss what credentials will be required to access the facility.

Adjournment

Chairman Fox asked if there were any additional items for discussion. He stated hearing none he would accept a motion to adjourn the meeting. A motion was made by Board Member Cody and seconded by Vice Chair Perkins. Chairman Fox stated the motion passed unanimously.

Chairman Fox adjourned the meeting.

Michael S. Fox

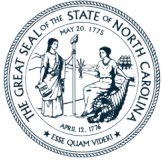
Chairman Fox

North Carolina Board of Transportation

Attest: Marilyn McHulse

Secretary to the Board of Transportation

Dated this day April 3, 2024



NORTH CAROLINA
Department of Transportation

Financial and Spend Plan Update

As of January 2024

Unaudited - Not in Accordance with GAAP






Mark Newsome

March 6, 2024

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

Executive Summary

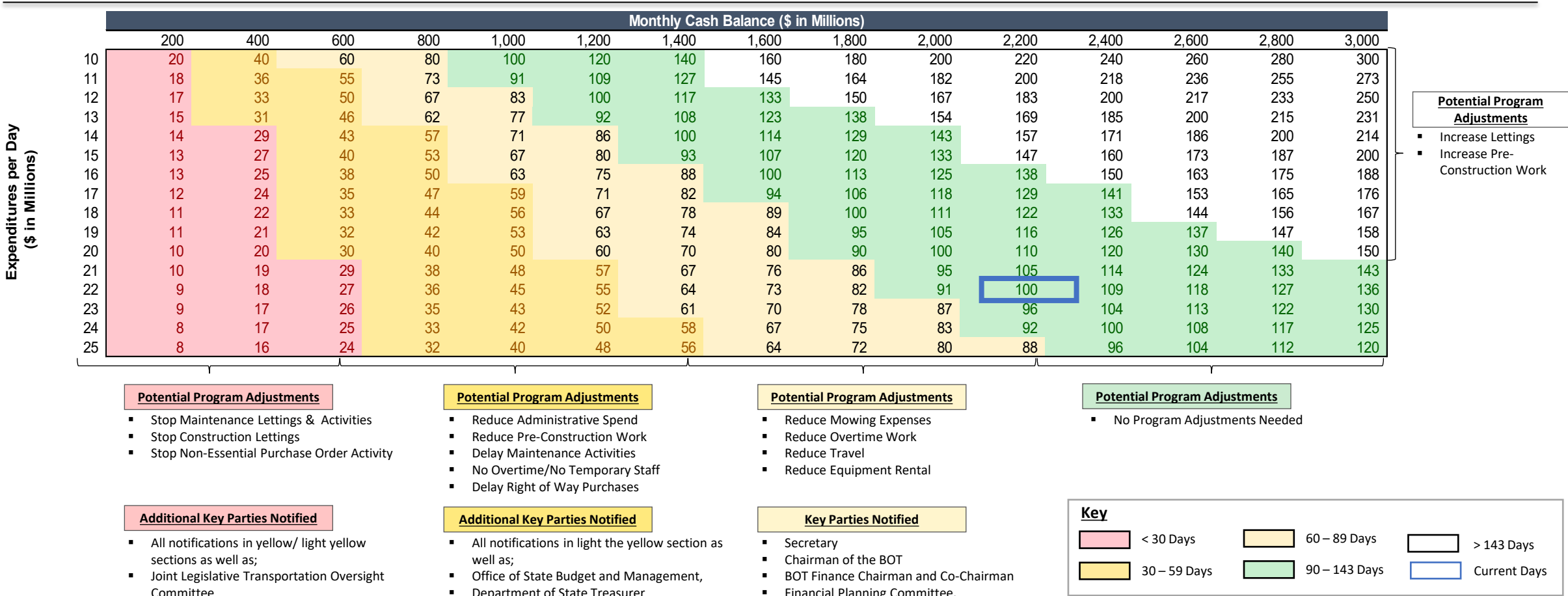
The Fast Five

 <div>Available Cash</div>	<ul style="list-style-type: none">▪ Total Highway Fund and Highway Trust Fund available cash on January 31, 2024: \$2,235M▪ Days of available cash on hand: 101.5 GREEN▪ Available cash as a percentage of open commitments: 25.3% YELLOW▪ Change in total available cash from last month to date: Increased by \$190.9M▪ Change in total available cash from last year to date: Decreased by \$141.9M
 <div>Revenues and Other Receipts</div>	<ul style="list-style-type: none">▪ Total revenues and other receipts- \$54.6M or 1.3% below forecast FYTD.▪ State revenues (MFT, HUT, and license & fees) remain strong with annual growth YOY.▪ In January, NCDOT received a sales tax transfer for the HF and HTF; totaling \$105.8M.▪ Total revenues and other receipts FYTD are \$4,314.7M; 55.5% of our target plan.
 <div>Expenditures and Other Disbursements</div>	<ul style="list-style-type: none">▪ Total overall expenditures and other disbursements - \$202.9M or 4.3% below forecast FYTD.▪ Construction expenditures and other disbursements - \$36.9M or 1.5% below forecast FYTD.▪ Maintenance expenditures and other disbursements - \$54.7M or 4.3% below forecast FYTD.▪ Modal expenditures and other disbursements - \$82.2M or 18.8% below forecast FYTD.▪ Total expenditures and other receipts FYTD are \$4,467.1M; 54.1% of our target plan.
 <div>Other Financial Indicators & Information</div>	<ul style="list-style-type: none">▪ Open Commitments in January 2024: \$8,850M; January 2023: \$8,393M; Last month: \$8,352M.▪ In January new active projects totaled \$257.4M in bid amounts and 38 projects were accepted.▪ US real GDP growth for Q4 2023 was 3.2%; In 2023, GDP was 2.5%, compared to 1.9% in 2022.▪ The PCE price index increased 0.3% in January compared to 0.1% in December.
 <div>General Updates</div>	<ul style="list-style-type: none">▪ Budget development efforts for FY25's short session are underway.▪ Consensus Revenue Forecast – The OSBM and NCDOT forecast is complete and the FRD process is currently underway. The final forecast is anticipated for May 2024 consistent with prior years.

Days of Available Cash on Hand

Days of available cash on hand is 101.5 days as of January 2024 month-end

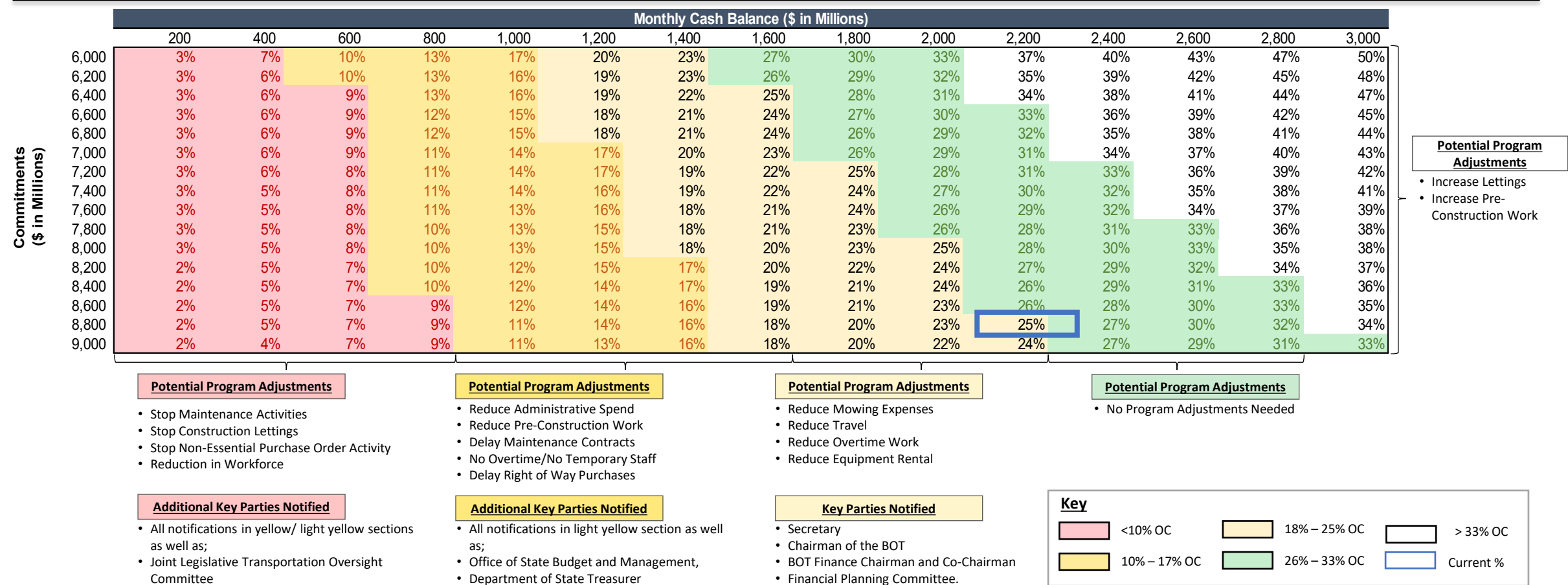
Days Cash on Hand



Monthly Ending Available Cash as a % of Commitments

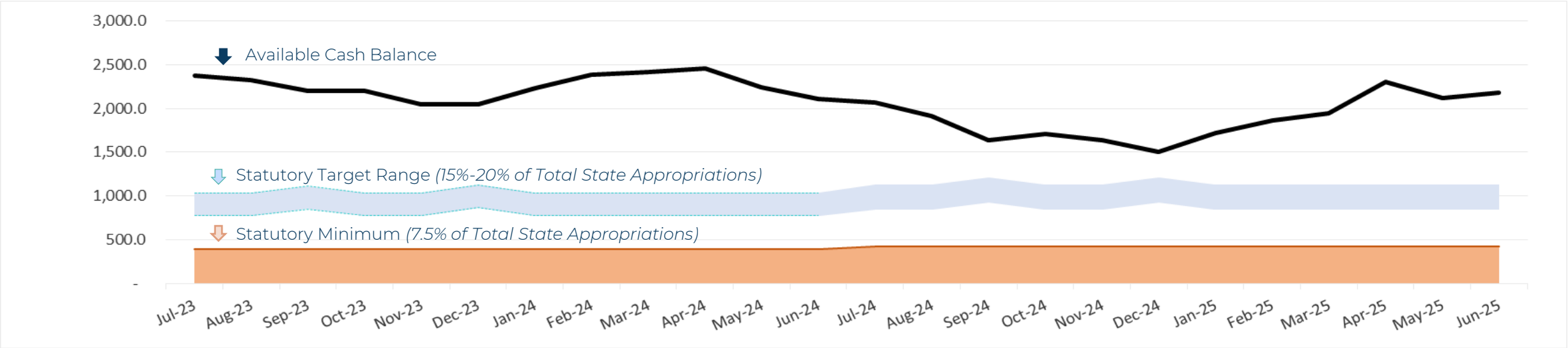
Available Cash as a % of open commitments is 25.3% as of January 2024 month-end

Monthly Ending Cash as a % of Commitments



24 Month Available Cash Forecast – SFY 24 / SFY 25 Spend Plan

Projected Available Cash Balances and Statutory Thresholds



Commentary

- Available Cash balance as of January 2024 is \$2,235M.
- Balance is above the Statutory Target Range, per N.C.G.S. 143C-6-11.
 - Range is between 15% and 20% of the total appropriations for the current fiscal year or \$775M and \$1,033M, respectively.
- The Statutory Minimum line has a cash balance requirement of \$387M.

Notes on Cash Balance

- Includes cash available to spend and not reserved or restricted
- Reflects 24 mo. Spend Plan Amendment 1, approved by BOT on January 4th.
- Conventional, D-B, Build NC, USDOT Discretionary Grants & GARVEE - SAS Project Expenditure Model (Using the Hybrid Model)
- Federal Revenue including Obligation Authority

Financial Highlights

Available Cash

Available Cash Balance

\$2,235M

Highway Fund:	Trust Fund:	Ferry Capital:
\$1,470M	\$746M	\$19M

FY24 Forecast Average Monthly Expenditures

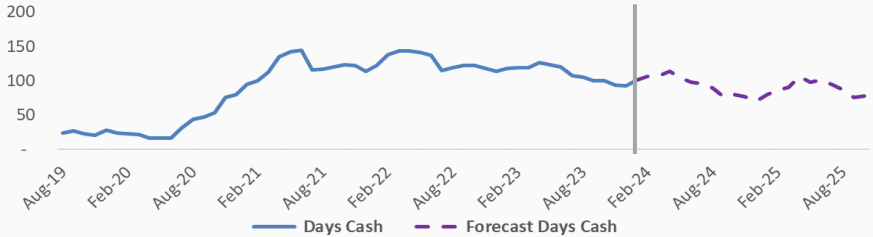
\$670M

Days of Available Cash on Hand

101.5

Last Month: 92.8

Days of Available Cash on Hand

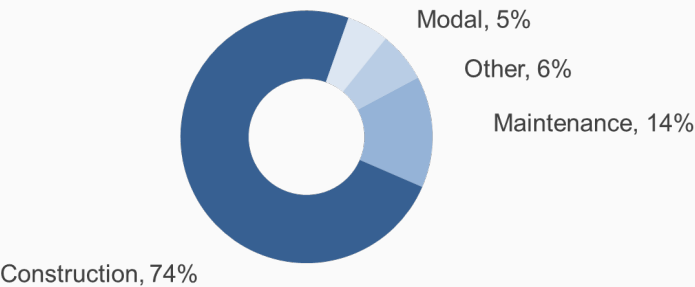


Commitments

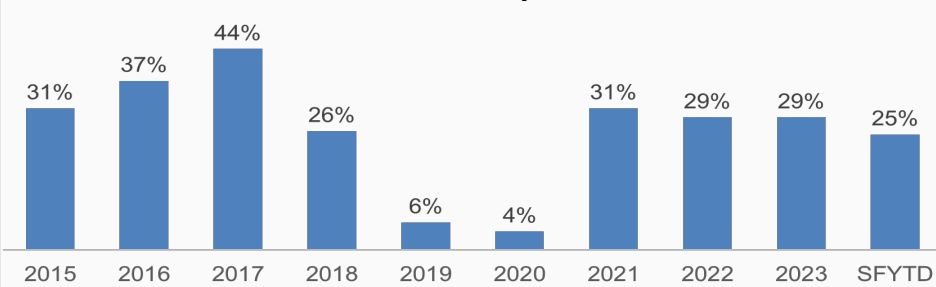
Open Commitments

\$8,850M

Last Month: \$8,352M



Available Cash as a % of Open Commitments



Project Activity

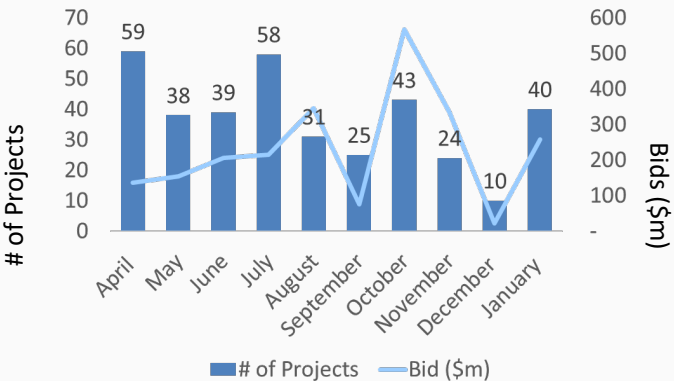
New Active Projects

January

40 Projects

\$257.4M

(Bid Amounts)



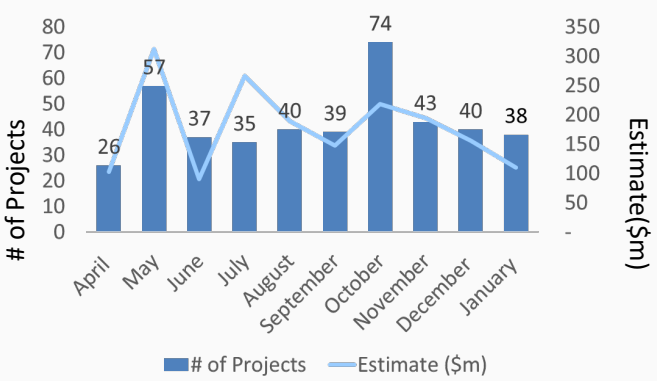
Accepted Projects

January

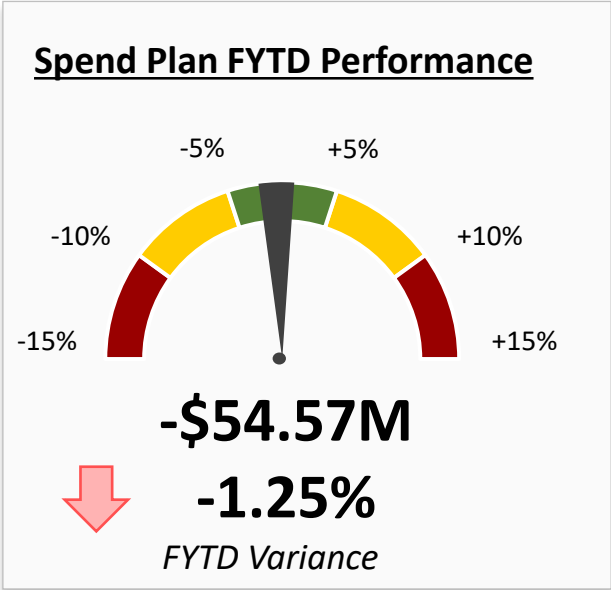
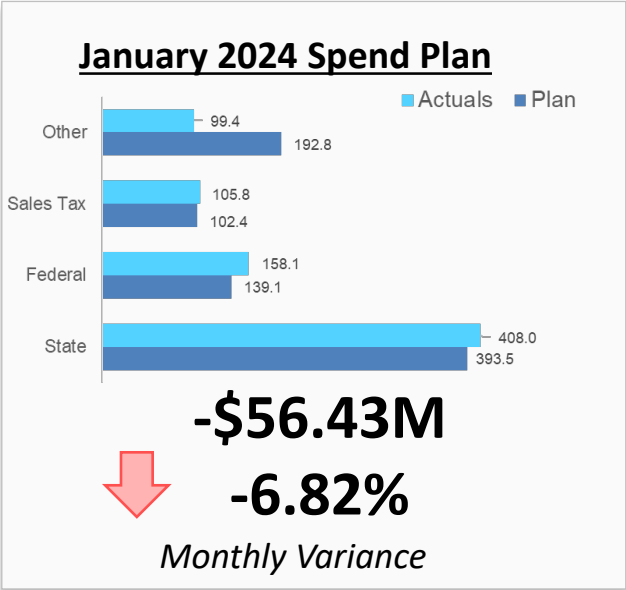
38 Projects

\$110.0M

(Estimate to Date)

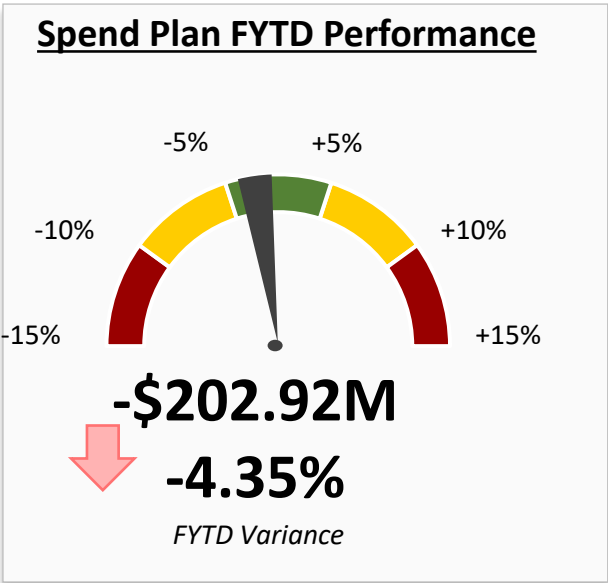
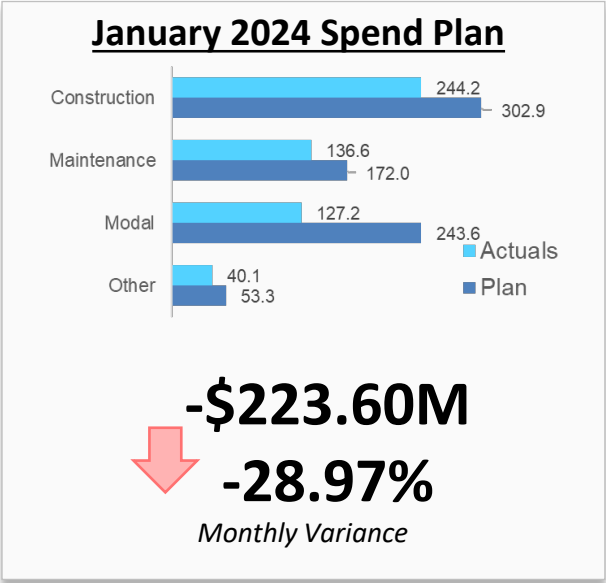


Revenues and Other Receipts

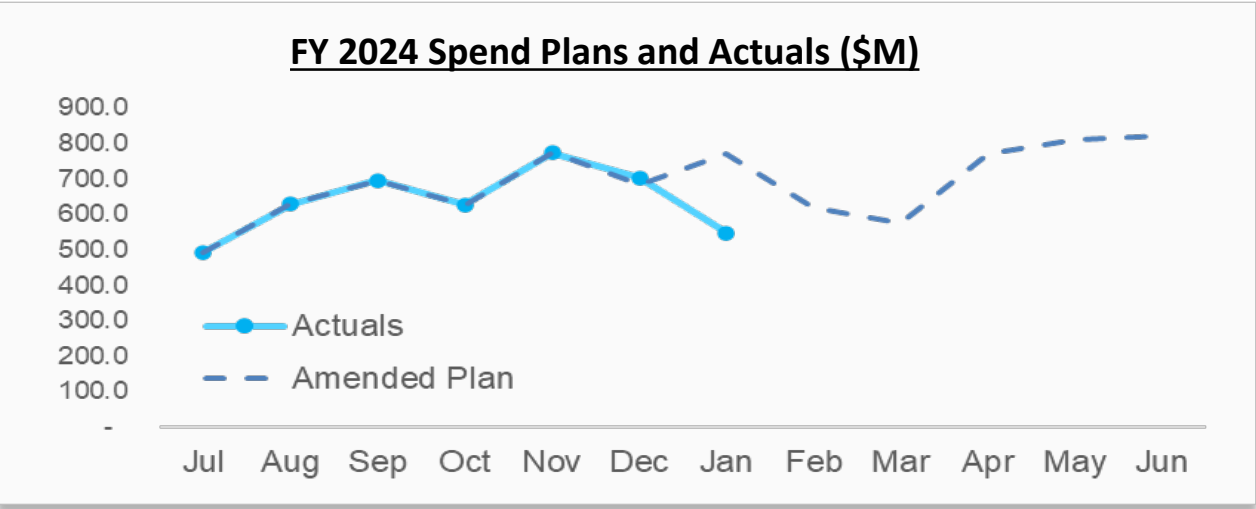


- ### Revenues and Other Receipts Commentary
- January revenues and other receipts were 6.8%, or \$56.4M below forecast largely due to Other revenues: Spend Plan Amendment 1 forecasted \$148.5M of Transportation Reserve Directed Funds (TRDF) being transferred to the Highway Fund; \$52.7M was transferred in January. [Details on slide 21]
 - NCDOT received Q2 sales tax distributions for the HF and HTF; totaling \$105.8M.
 - NCDOT continues to bill FHWA at approximately \$25M per week (on average).
 - FYTD revenues and other receipts are 1.3% or \$54.6M below forecast.

Expenditures and Other Disbursements



- ### Expenditures and Other Disbursements Commentary
- January expenditures and other disbursements were 29.0% or \$223.6M below forecast.
 - Construction, Maintenance, and Modal were below forecast in January by \$58.6M, \$35.4M, and \$116.4M; respectively. Modal’s variance is largely due to forecasting Aviation disbursements in January; this is a timing issue which should be resolved in future periods. [Details on slide 21]
 - FYTD total expenditures and other disbursements were below forecast by 4.4%.
 - Total expenditures and other receipts FYTD are \$4,467.1M; 54.1% of our target plan.
 - Overall, actual expenditures and other disbursements are up YOY by 7.6%.









Actual
Revenues &
Other Receipts
And
Expenditures &
Other
Disbursements
Compared to
Spend Plan

Actuals		Variance - Fiscal Year to Date			Track Against Full Year Spend Plan		
Description	Actuals As of 01/31	Fiscal YTD Spend Plan	\$ Variance, FYTD	% Variance, FYTD	Full Year Spend Plan	% of SFY 2024 Spend Plan	
State revenues	2,769.70	2,773.10	(3.40)	0%	4,741.20	58%	<div></div>
Federal aid	778.62	761.74	16.89	2%	1,637.87	48%	<div></div>
Federal aid - USDOT Discretionary Grants	4.70	13.78	(9.08)	-66%	20.79	23%	<div></div>
Turnpike Federal Aid	79.61	52.81	26.81	51%	52.81	151%	<div></div>
Sales Tax	220.05	216.62	3.44	2%	424.60	52%	<div></div>
Misc. Grants & Revenues	356.98	460.65	(103.67)	-23%	803.15	44%	<div></div>
GARVEE Reimbursement	35.82	21.36	14.46	68%	27.29	131%	<div></div>
BUILDNC Reimbursement	69.24	69.24	-	0%	69.24	100%	<div></div>
TOTAL REVENUES & OTHER RECEIPTS	4,314.72	4,369.29	(54.57)	-1%	7,776.95	55%	<div></div>
Garvee Expenditures - Total	258.26	269.43	(11.17)	-4%	462.95	56%	<div></div>
Garvee Debt Service	22.38	22.38	-	0%	118.03	19%	<div></div>
BUILDNC Expenditures - Total	355.50	327.57	27.94	9%	451.74	79%	<div></div>
BUILDNC Debt Service	25.92	25.92	-	0%	121.44	21%	<div></div>
STIP Construction & Holdouts - Total	1,055.38	1,089.44	(34.06)	-3%	1,863.05	57%	<div></div>
STIP Preconstruction - Total	488.53	492.27	(3.74)	-1%	862.04	57%	<div></div>
TIP - USDOT Discretionary Grants	100.89	100.47	0.41	0%	152.95	66%	<div></div>
Turnpike Authority	150.58	166.90	(16.31)	-10%	240.07	63%	<div></div>
Total Construction	2,457.44	2,494.38	(36.93)	-1%	4,272.27	58%	<div></div>
Other Construction - Secondary Roads	10.33	10.53	(0.20)	-2%	18.00	57%	<div></div>
Other Construction - Spot Safety Improvements	8.52	9.65	(1.12)	-12%	21.00	41%	<div></div>
Other Construction - Contingency	11.23	10.93	0.30	3%	25.00	45%	<div></div>
Other Construction - Mobility/Modernization	20.23	24.53	(4.30)	-18%	49.10	41%	<div></div>
Other Construction - Economic Development	125.41	153.71	(28.30)	-18%	252.90	50%	<div></div>
General Maintenance Reserve	346.96	337.14	9.82	3%	658.00	53%	<div></div>
Contract Resurfacing	307.00	319.96	(12.96)	-4%	600.00	51%	<div></div>
Roadside Environmental	87.83	82.30	5.53	7%	122.15	72%	<div></div>
Pavement Preservation	55.46	55.44	0.02	0%	100.00	55%	<div></div>
Bridge Program	166.91	177.49	(10.58)	-6%	330.00	51%	<div></div>
Bridge Preservation	52.49	52.48	0.01	0%	84.98	62%	<div></div>
Emergency GMR	27.39	35.32	(7.93)	-22%	93.73	29%	<div></div>
Disaster Funding - FEMA	2.09	7.10	(5.01)	-71%	10.00	21%	<div></div>
Total Maintenance	1,221.86	1,276.58	(54.72)	-4%	2,364.86	52%	<div></div>
Integrated Mobility Division	96.20	98.43	(2.23)	-2%	135.11	71%	<div></div>
IMD New Starts/Ferry Capital (beginning 7/1/22)	0.66	0.57	0.09	15%	0.57	115%	<div></div>
Ferry Division	35.16	38.30	(3.15)	-8%	72.28	49%	<div></div>
Rail Division	31.17	48.64	(17.47)	-36%	141.48	22%	<div></div>
Aviation Division	191.49	250.93	(59.44)	-24%	504.50	38%	<div></div>
Total Other Modes	354.68	436.87	(82.19)	-19%	853.94	42%	<div></div>
Administration	186.18	205.14	(18.96)	-9%	432.18	43%	<div></div>
Transfers to Other State Agencies	31.73	34.39	(2.66)	-8%	60.58	52%	<div></div>
Transfers to General Fund/NCTA - GAP Funds	24.50	24.50	-	0%	49.00	50%	<div></div>
State aid to municipalities	170.11	170.38	(0.26)	0%	170.38	100%	<div></div>
Debt Service	-	-	-	na	-	na	<div></div>
Other Programs	20.63	27.82	(7.19)	-26%	61.04	34%	<div></div>
Total Other Expenditures	433.16	462.22	(29.07)	-6%	773.18	56%	<div></div>
TOTAL EXPENDITURES	4,467.14	4,670.06	(202.92)	-4%	8,264.25	54%	<div></div>

Detailed Report

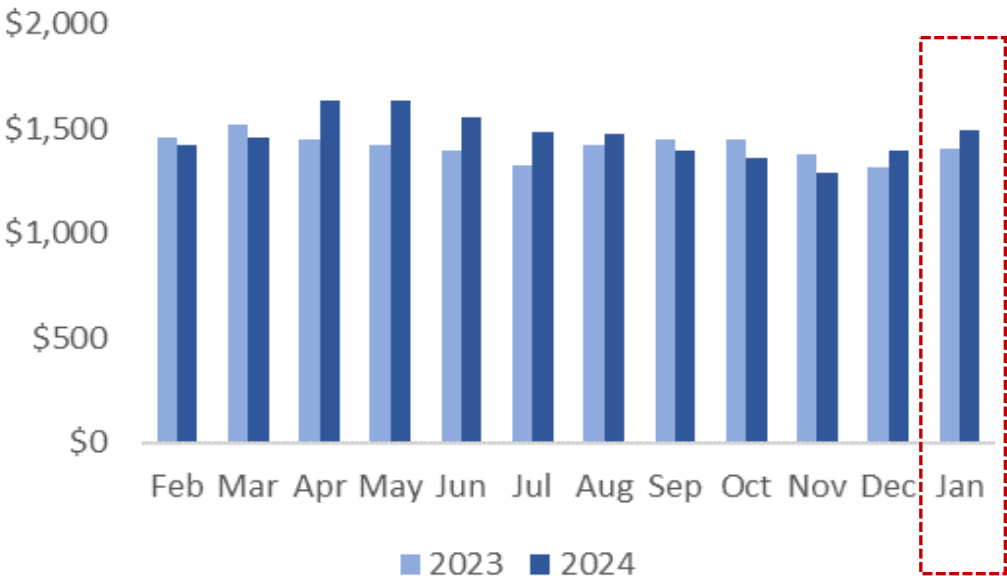
Available Cash Monitoring and Management

Notifications and potential agency action will occur if one or more metrics is no longer green.

	Actuals, January 31	Max Values in Next Lower Tier	Minimum Values
Days Av. Cash on Hand	100 [*] 	89 	29 
Av. Cash as a % of O/C	25% [*] 	17% 	9% 

HF & HTF Available Cash Balances - 12 Months Ended January 31, 2024

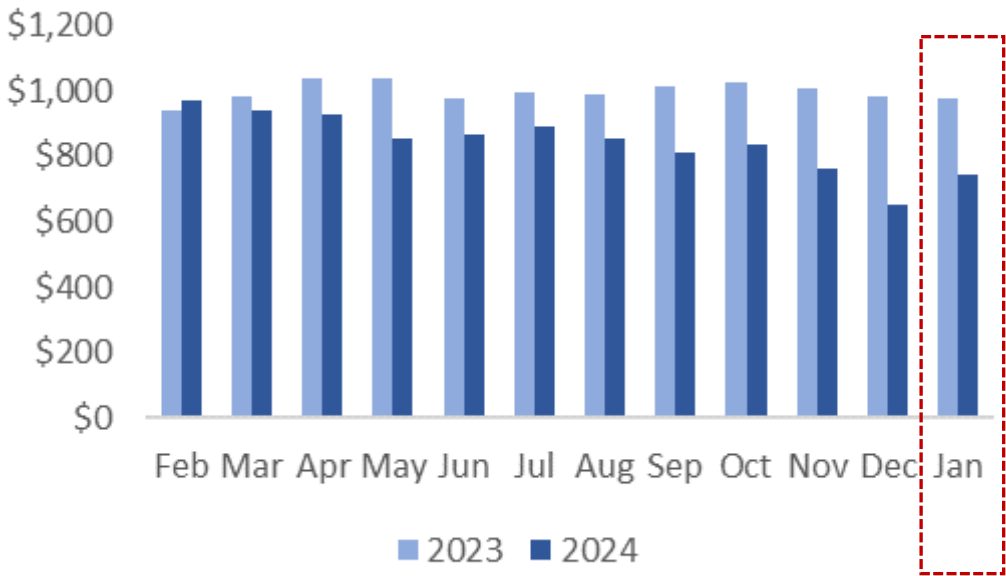
Highway Fund



HF cash balance increased by \$90.2M or 6.4% from January 2023 to January 2024.

- Cash increase can be attributable to transfers made in the past two months from the Transportation Reserve; approximately \$200M. In addition, revenues have exceeded expenditures by \$244M in the past two months.

Highway Trust Fund

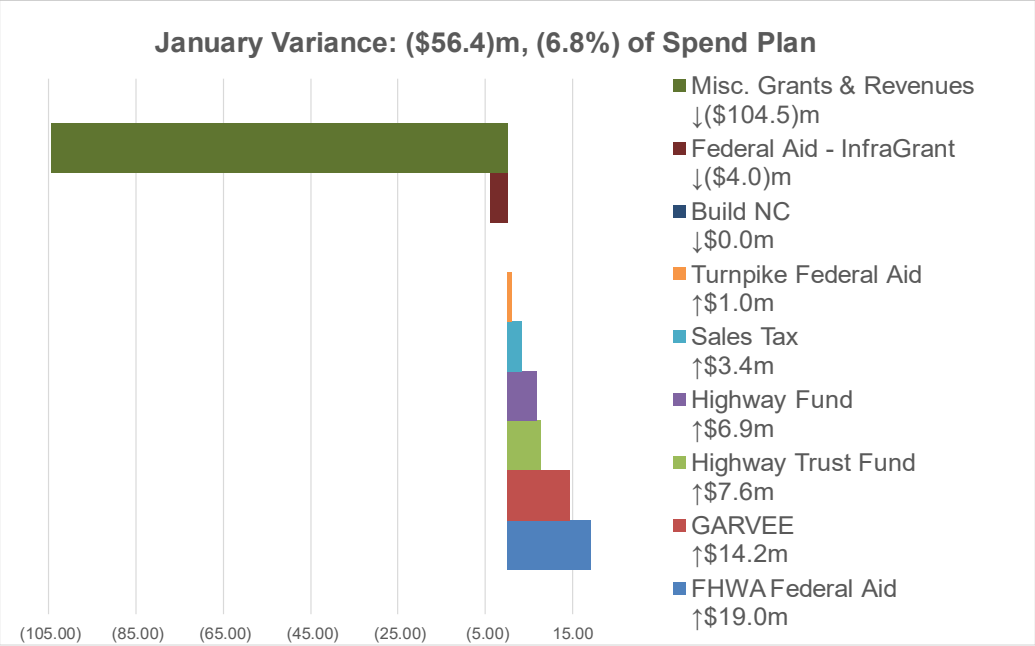


HTF cash balance decreased by \$232.1M or 23.7% from January 2023 to January 2024.

- Construction and other expenditures over the trailing 12 months continue to exceed HTF revenues.

Revenues and Other Receipts Summary – Actuals vs Forecast – Monthly (\$M)

Variance to Spend Plan - Month of Jan



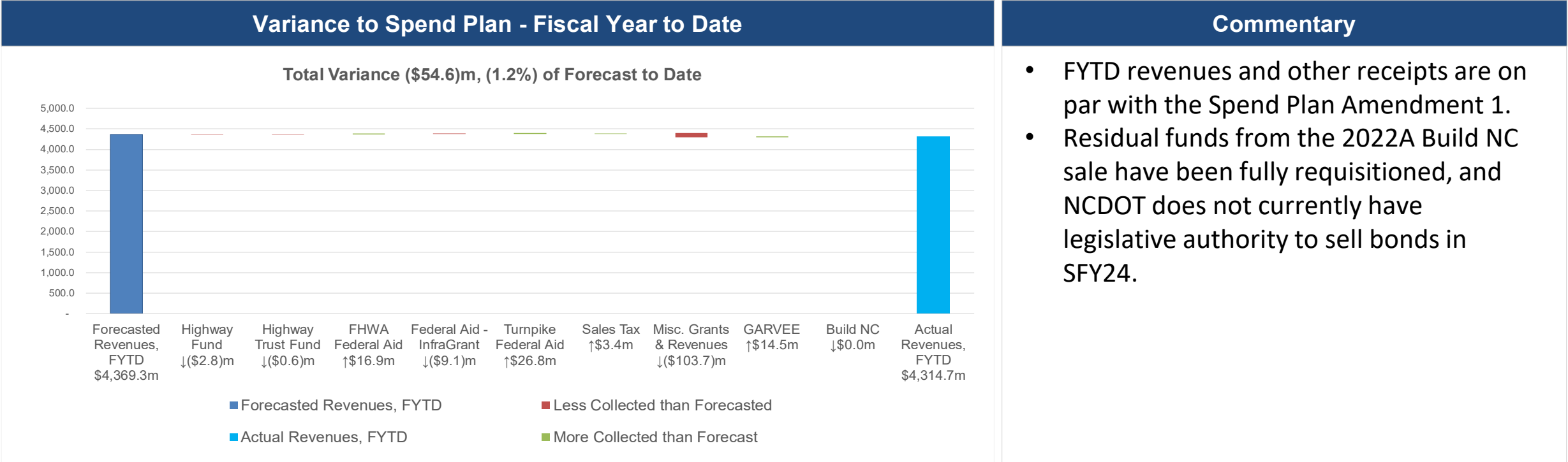
Commentary

- January revenues and other receipts were 6.8% or \$56.4M below forecast.
- Miscellaneous Grants and Revenues – Spend Plan Amendment 1 forecasted \$148.5M of Transportation Reserve Directed Funds (TRDF) being transferred to the Highway Fund; \$52.7M was transferred in January.
- NCDOT continues to bill FHWA at approximately \$25M per week (on average).
- NCDOT received Q2 sales tax distributions for the HF and HTF; totaling \$105.8M.
- Year-end vehicle sales revenues were deposited in January leading to higher HUT revenues than forecast.

Actuals		Variance to Spend Plan - Monthly				Variance to Prior Year- Monthly			
Description	Actuals For Month Ending 01/31	Spend Plan	\$ Variance, Monthly	% Variance, Monthly		Prior Year	\$ Variance, Monthly	% Variance, Monthly	
Highway Fund *	244.89	237.98	6.91	3%		227.90	16.99	7%	
Highway Trust Fund *	163.11	155.55	7.56	5%		153.50	9.61	6%	
FHWA Federal Aid	158.09	139.09	18.99	14%		85.89	72.20	84%	
Federal Aid - InfraGrant	0.55	4.55	(3.99)	-88%		0.89	(0.34)	-38%	
Turnpike Federal Aid	0.98	-	0.98	na		-	0.98	na	
Sales Tax	105.83	102.39	3.44	3%		52.17	53.65	103%	
Misc. Grants & Revenues	78.87	183.34	(104.47)	-57%		16.04	62.84	392%	
GARVEE	19.04	4.88	14.16	290%		13.37	5.67	42%	
Build NC	-	-	-	na		15.36	(15.36)	-100%	
Total Revenues	771.36	827.78	-56.43	-6.82%		565.12	206.24	36%	

* Sales Tax is not reported in the Transportation Meeting Minutes

Revenues and Other Receipts Summary – Actuals vs Forecast – FYTD(\$M)

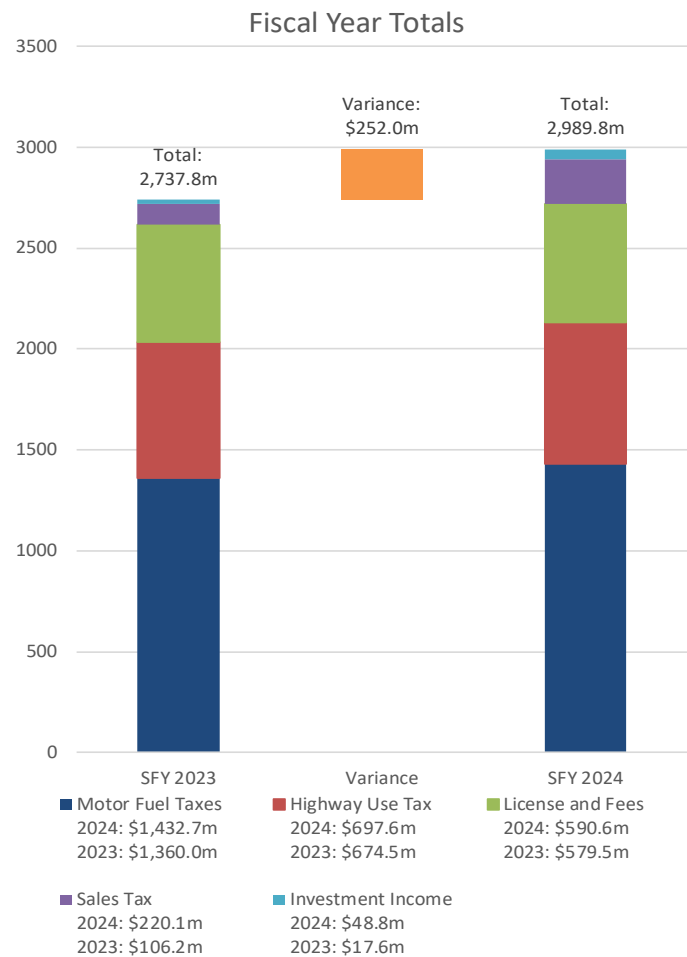


Actuals		Variance - Fiscal Year to Date				Track Against Full Year Spend Plan		Variance to Prior Year- FYTD			
Description	Actuals As of 01/31	Fiscal YTD Spend Plan	\$ Variance, FYTD	% Variance, FYTD	Full Year Spend Plan (1/4/2024)	% of SFY 2024 Spend Plan		Prior Year	\$ Variance, FYTD		% Variance
Highway Furd	1,683.48	1,686.31	(2.83)	0%	2,860.40	59%		1,578.02	105.46		7%
Highway Trust Fund	1,086.22	1,086.79	(0.57)	0%	1,880.80	58%		1,053.55	32.66		3%
FHWA Federal Aid	778.62	761.74	16.89	2%	1,637.87	48%		792.10	(13.48)		-2%
Federal Aid - InfraGrant	4.70	13.78	(9.08)	-66%	20.79	23%		9.05	(4.35)		-48%
Turnpike Federal Aid	79.61	52.81	26.81	51%	52.81	151%		0.11	79.51		na
Sales Tax	220.05	216.62	3.44	2%	424.60	52%		106.16	113.90		107%
Misc. Grants & Revenues	356.98	460.65	(103.67)	-23%	803.15	44%		143.28	213.70		149%
GARVEE	35.82	21.36	14.46	68%	27.29	131%		97.71	(61.90)		-63%
Build NC	69.24	69.24	-	0%	69.24	100%		180.31	(111.07)		-62%
Total Revenues	4,314.72	4,369.29	-54.57	-1.25%	7,776.95	55%		3,960.28	354.44		9%

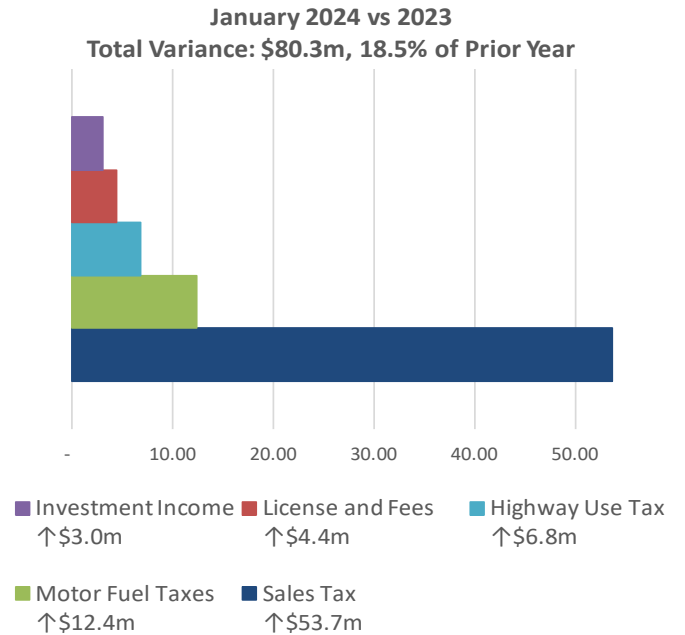
* Sales Tax is not included; Note Sales Tax is broken out below.
NCDOT Board of Transportation Meeting Minutes

Revenues by Source – Highway Fund & Trust Fund – Jan 2024(\$M)

FYTD YoY Variance



Monthly YoY Variance

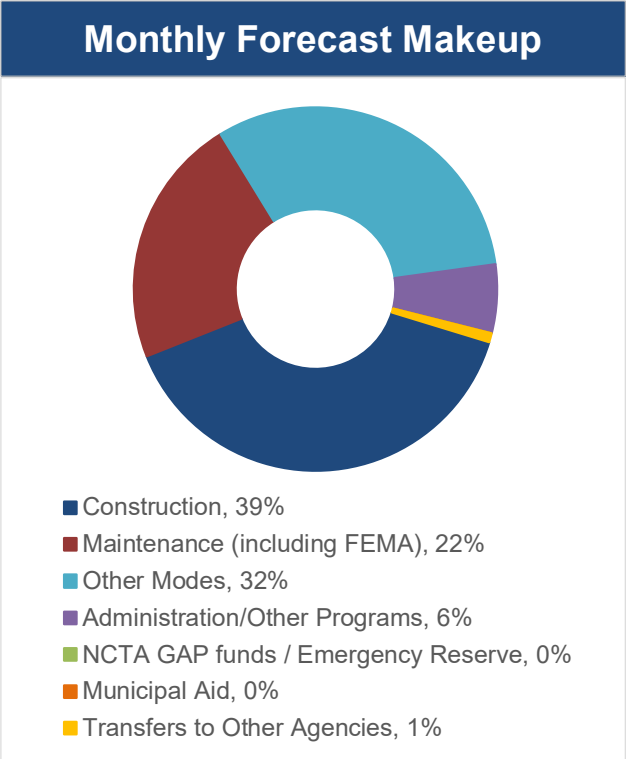
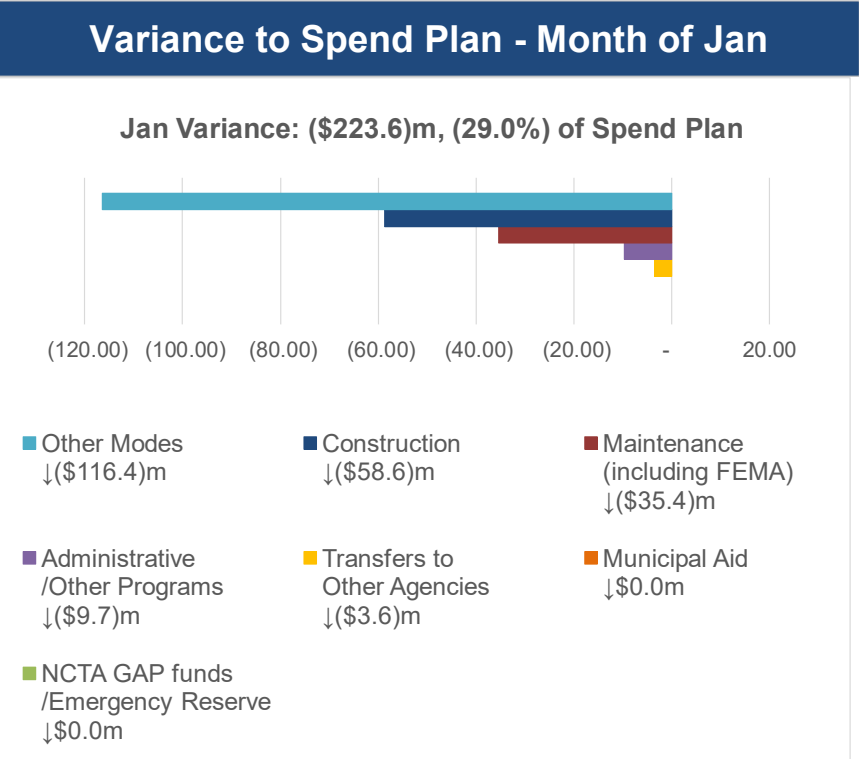


Commentary

- FYTD Highway Fund and Trust Fund State revenues have grown by 9.2% on a combined basis as compared to SFY 2023.
- January YTD Motor Fuel Tax, Highway Use Tax, License & Fees, and Sales Tax are up YOY; 5.3%, 3.4%, 1.9%, and 107.3%, respectively.
- Second Quarter Sales Tax transfer was received in January.
- Investment income increased exponentially YOY due to the effects of higher interest rates over this period.

Comparison to Prior Year - Month of January			Prior Year Comparison			
Revenue	January 2024	January 2023	Comparison to Prior Year - Fiscal Year to Date			
			Current FYTD Actual Revenue (Jul '23 - Jan '24)	Previous FYTD Actual Revenue (Jul '22 - Jan '23)	FYTD YoY \$ Δ	FYTD YoY % Δ
Motor Fuel Taxes	200.52	188.11	1,432.73	1,359.99	72.74	5.3%
Highway Use Tax	107.39	100.58	697.55	674.52	23.03	3.4%
License and Fees	92.91	88.55	590.62	579.52	11.10	1.9%
Investment Income	7.18	4.15	48.81	17.57	31.23	177.7%
Sales Tax	105.83	52.17	220.05	106.16	113.90	107.3%
Total Revenue	513.8	433.6	2,989.8	2,737.8	252.0	9.2%

Overall Expenditures and Other Disbursements Actuals vs Forecast – Monthly (\$M)

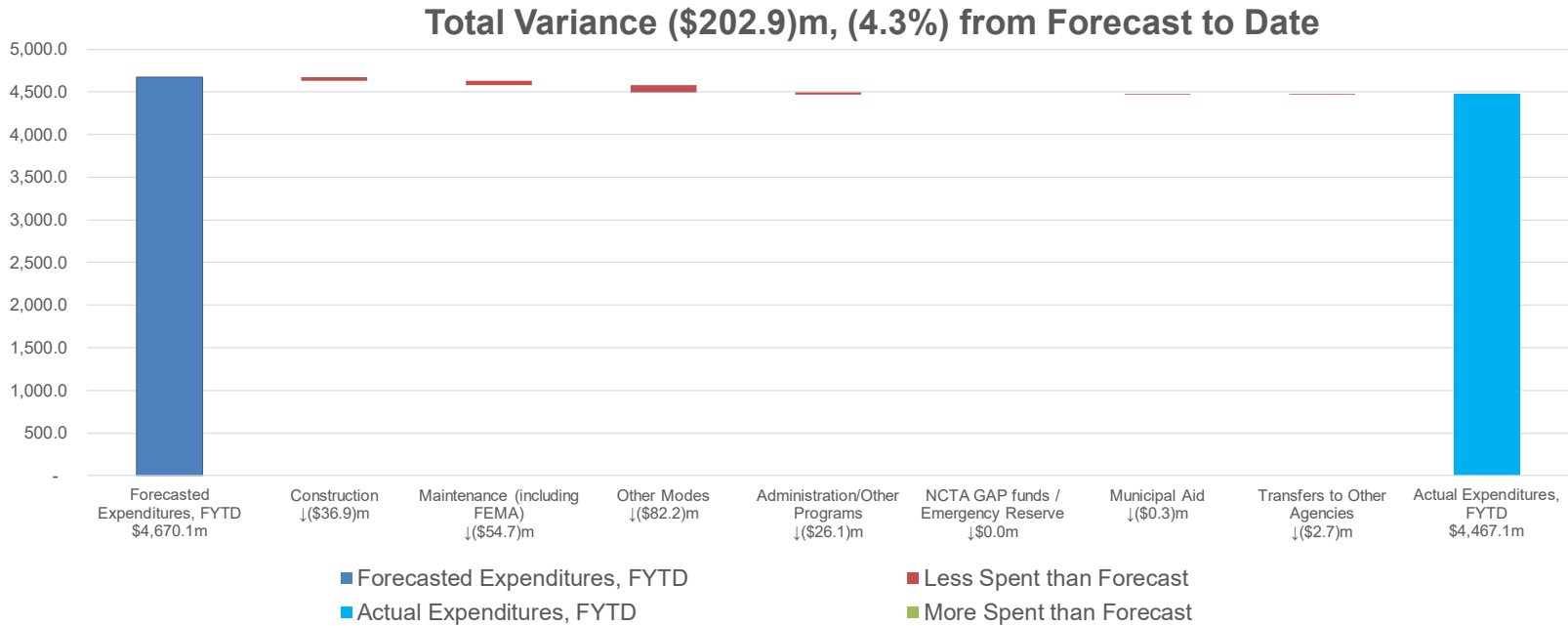


- ### Commentary
- Expenditures and other disbursements for the month of January were 29.0%, or \$223.6M below forecast.
 - Construction was 19.4% or \$58.6M below forecast.
 - Maintenance was 20.6% or \$35.4M below forecast, largely due to Economic Development.
 - Modal was 47.8% or \$116.4M below forecast, largely due to Aviation.

Actuals		Variance - Monthly				Variance to Prior Year- Monthly			
Description	Actuals For Month Ending 01/31	Spend Plan	\$ Variance, Monthly	% Variance, Monthly		Prior Year	\$ Variance, Monthly	% Variance, Monthly	
Construction	244.23	302.86	(58.63)	-19%		250.26	(6.03)	-2%	
Maintenance (including FEMA)	136.62	172.01	(35.39)	-21%		131.40	5.22	4%	
Other Modes	127.20	243.57	(116.37)	-48%		30.26	96.94	320%	
Administration/Other Programs	37.46	47.13	(9.66)	-21%		24.23	13.24	55%	
NCTA GAP funds / Emergency Reserve	-	-	-	na		-	-	na	
Municipal Aid	-	-	-	na		-	-	na	
Transfers to Other Agencies	2.60	6.15	(3.55)	-58%		4.88	(2.28)	-47%	
Total Expenditures	548.11	771.71	-223.60	-29%		441.03	107.08	24%	

Overall Expenditures and Other Disbursements Actuals vs Forecast – FYTD (\$M)

Variance to Spend Plan - Fiscal Year to Date



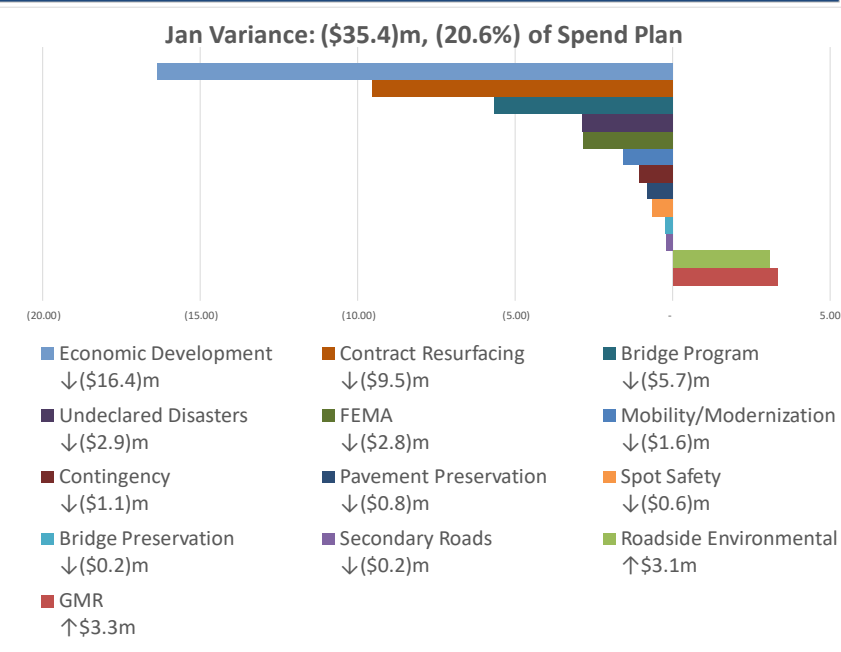
Commentary

- Overall actual expenditures and other disbursements are up YOY, increasing by 7.6% from \$4,151.9M FYTD January 2023 to \$4,467.1M FYTD January 2024.
- Construction spend is up YOY by 18.3%.
- Maintenance spend is down YOY by 9.9%.
- In December, Modal spend was down YOY. As of January, Modal spend is now up YOY by 13.6% due to Aviation.

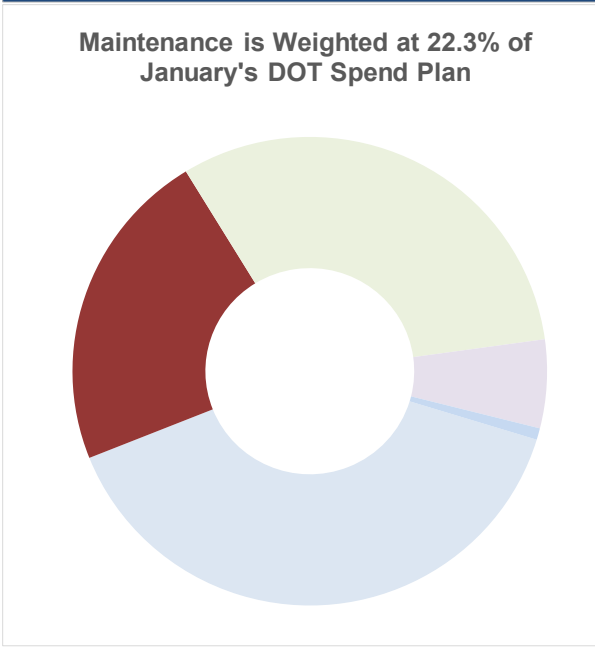
Actuals		Variance - Fiscal Year to Date			Track Against Full Year Spend Plan			Variance to Prior Year- FYTD		
Description	Actuals As of 01/31	Fiscal YTD Spend Plan	\$ Variance, FYTD	% Variance, FYTD	Full Year Spend Plan (1/4/2024)	% of SFY 2024 Spend Plan		Prior Year	\$ Variance, FYTD	% Variance
Construction	2,457.44	2,494.38	(36.93)	-1.5%	4,272.27	58%		2,077.77	379.68	18%
Maintenance (including FEMA)	1,221.86	1,276.58	(54.72)	-4.3%	2,364.86	52%		1,356.71	(134.85)	-10%
Other Modes	354.68	436.87	(82.19)	-18.8%	853.94	42%		312.35	42.32	14%
Administration/Other Programs	206.81	232.96	(26.15)	-11.2%	493.22	42%		187.88	18.94	10%
NCTA GAP funds / Emergency Reserve	24.50	24.50	-	0%	49.00	50%		24.50	-	0%
Municipal Aid	170.11	170.38	(0.26)	0%	170.38	100%		154.85	15.26	10%
Transfers to Other Agencies	31.73	34.39	(2.66)	-8%	60.58	52%		37.86	(6.12)	-16%
Total Expenditures	4,467.14	4,670.06	-202.92	-4%	8,264.25	54%		4,151.91	315.23	8%

Maintenance Expenditures and Other Disbursements – Actuals vs Forecast – Monthly (\$M)

Variance to Spend Plan - Month of Jan



Monthly Expenditure



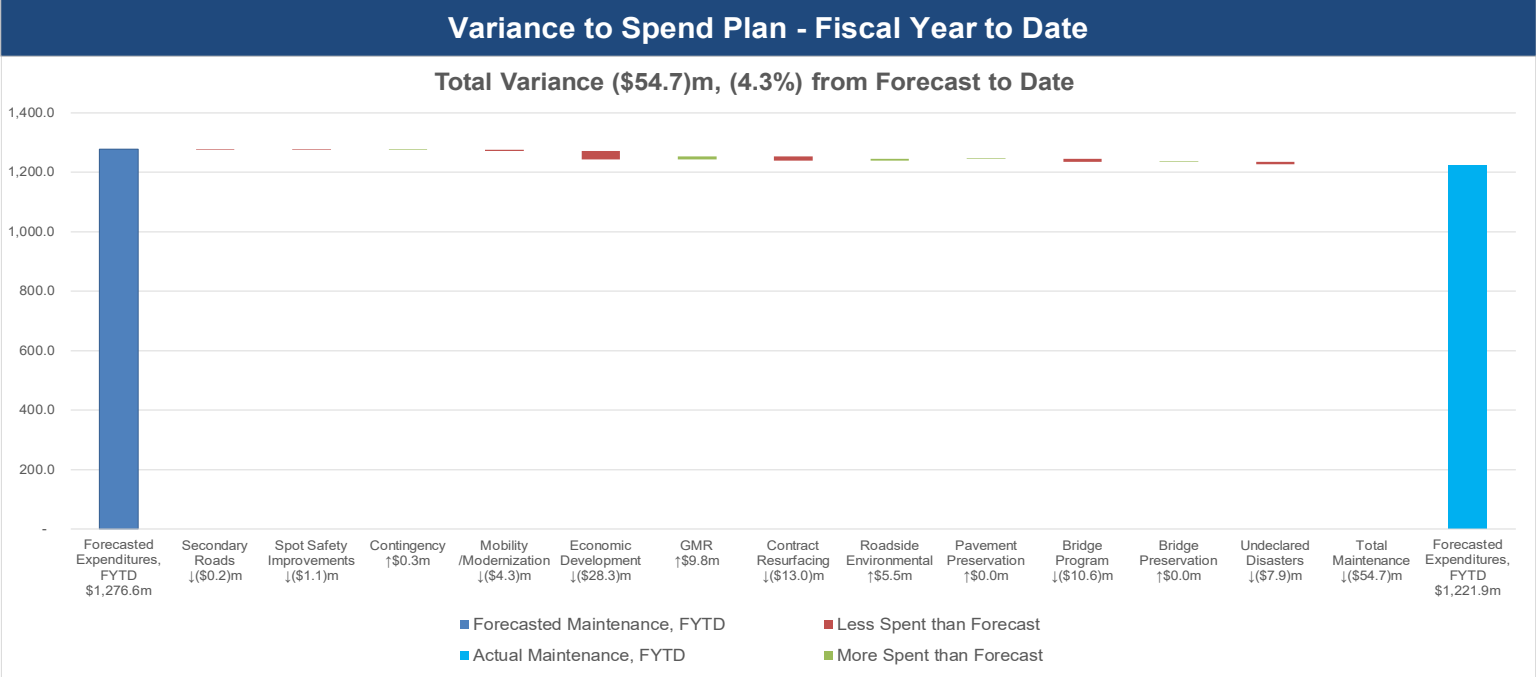
Commentary

- Maintenance expenditures for January were 20.6% or \$35.4M below forecast.
- Expenditures were lower than forecasted largely due to Economic Development and Contract Resurfacing.

Actuals		Variance - Monthly				Variance to Prior Year- Monthly			
Description	Actuals For Month Ending 01/31	Spend Plan	\$ Variance, Monthly	% Variance, Monthly		Prior Year	\$ Variance, Monthly	% Variance, Monthly	
Secondary Roads	1.05	1.25	(0.20)	-16%		0.76	0.29	38%	
Spot Safety Improve.	1.38	2.03	(0.65)	-32%		0.94	0.43	46%	
Contingency	0.79	1.85	(1.06)	-57%		0.54	0.25	45%	
Mobility/Modernization	3.74	5.31	(1.57)	-29%		3.37	0.38	11%	
Economic Development	3.81	20.17	(16.36)	-81%		20.69	(16.88)	-82%	
GMR	54.73	51.41	3.32	6%		41.85	12.89	31%	
Contract Resurfacing	17.16	26.69	(9.53)	-36%		16.91	0.25	1%	
Roadside Environmental	9.88	6.81	3.07	45%		8.01	1.87	23%	
Pavement Preservation	1.50	2.32	(0.82)	-35%		1.36	0.14	10%	
Bridge Program	22.17	27.84	(5.67)	-20%		20.00	2.16	11%	
Bridge Preservation	5.91	6.14	(0.23)	-4%		6.41	(0.50)	-8%	
Undeclared Disasters	14.28	17.15	(2.87)	-17%		9.39	4.89	52%	
FEMA	0.23	3.06	(2.83)	-93%		1.17	(0.94)	-80%	
Total Maintenance	136.62	172.01	-35.39	-21%		131.40	5.22	4%	

Maintenance Expenditures and Other Disbursements

Actuals vs Forecast – FYTD (\$M)

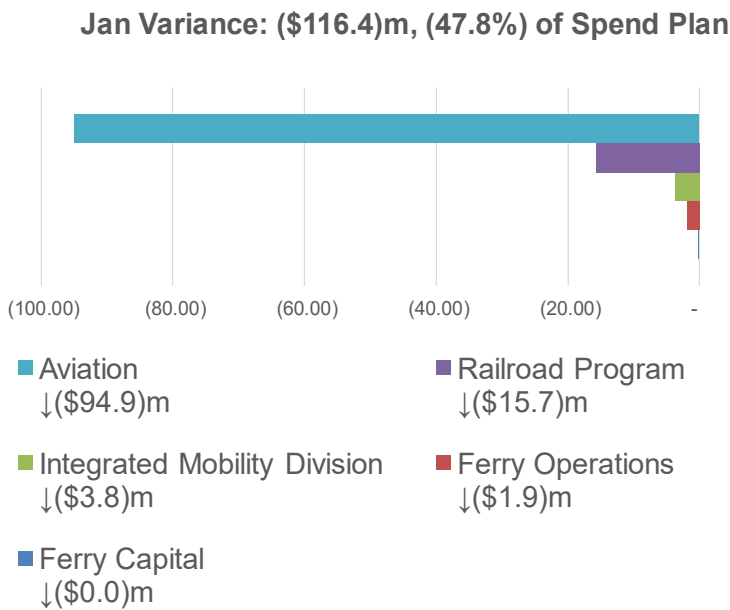


- Commentary
- Maintenance expenditures are down YOY, decreasing by 9.9% from \$1,356.7M FYTD January 2023 to \$1,221.9M FYTD January 2024.
 - YOY decrease is largely due to Economic Development and Contract Resurfacing.
 - Overall Maintenance expenditures are at 51.7% of the Agency’s target spend plan.

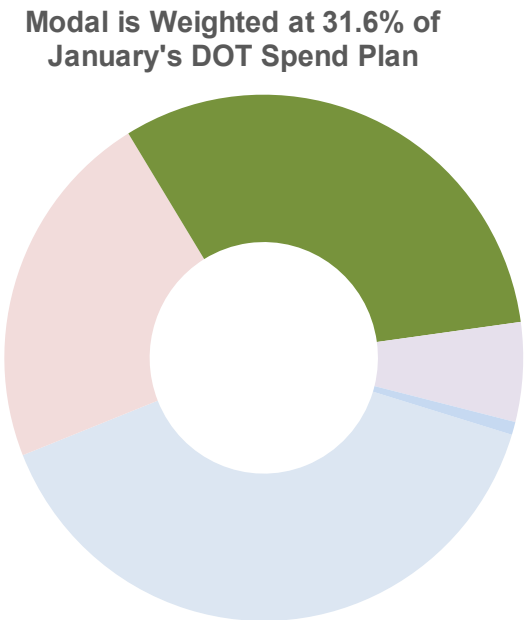
Actuals		Variance - Fiscal Year to Date			Track Against Full Year Spend Plan		Variance to Prior Year- FYTD		
Description	Actuals As of 01/31	Fiscal YTD Spend Plan	\$ Variance, FYTD	% Variance, FYTD	Full Year Spend Plan (1/4/2024)	% of SFY 2024 Spend Plan	Prior Year	\$ Variance, FYTD	% Variance
Secondary Roads	10.33	10.53	(0.20)	-2%	18.00	57%	8.80	1.53	100%
Spot Safety Improve.	8.52	9.65	(1.12)	-12%	21.00	41%	7.35	1.18	16%
Contingency	11.23	10.93	0.30	3%	25.00	45%	9.12	2.11	23%
Mobility/Modernization	20.23	24.53	(4.30)	-18%	49.10	41%	20.96	(0.73)	-4%
Economic Development	125.41	153.71	(28.30)	-18%	252.90	50%	251.93	(126.52)	-50%
GMR	346.96	337.14	9.82	3%	658.00	53%	285.90	61.06	21%
Contract Resurfacing	307.00	319.96	(12.96)	-4%	600.00	51%	376.49	(69.49)	-18%
Roadside Environmental	87.83	82.30	5.53	7%	122.15	72%	81.47	6.36	8%
Pavement Preservation	55.46	55.44	0.02	0%	100.00	55%	67.73	(12.27)	-18%
Bridge Program	166.91	177.49	(10.58)	-6%	330.00	51%	157.00	9.91	6%
Bridge Preservation	52.49	52.48	0.01	0%	84.98	62%	51.74	0.75	1%
Undeclared Disasters	27.39	35.32	(7.93)	-22%	93.73	29%	28.86	(1.47)	-5%
FEMA	2.09	7.10	(5.01)	-71%	10.00	21%	9.35	(7.26)	-78%
Total Maintenance	1,221.86	1,276.58	-54.72	-4%	2,364.86	52%	1,356.71	-134.85	-9.94%

Modal Expenditures and Other Disbursements Actuals vs Forecast – Monthly (\$M)

Variance to Spend Plan - Month of Jan



Monthly Expenditure Makeup

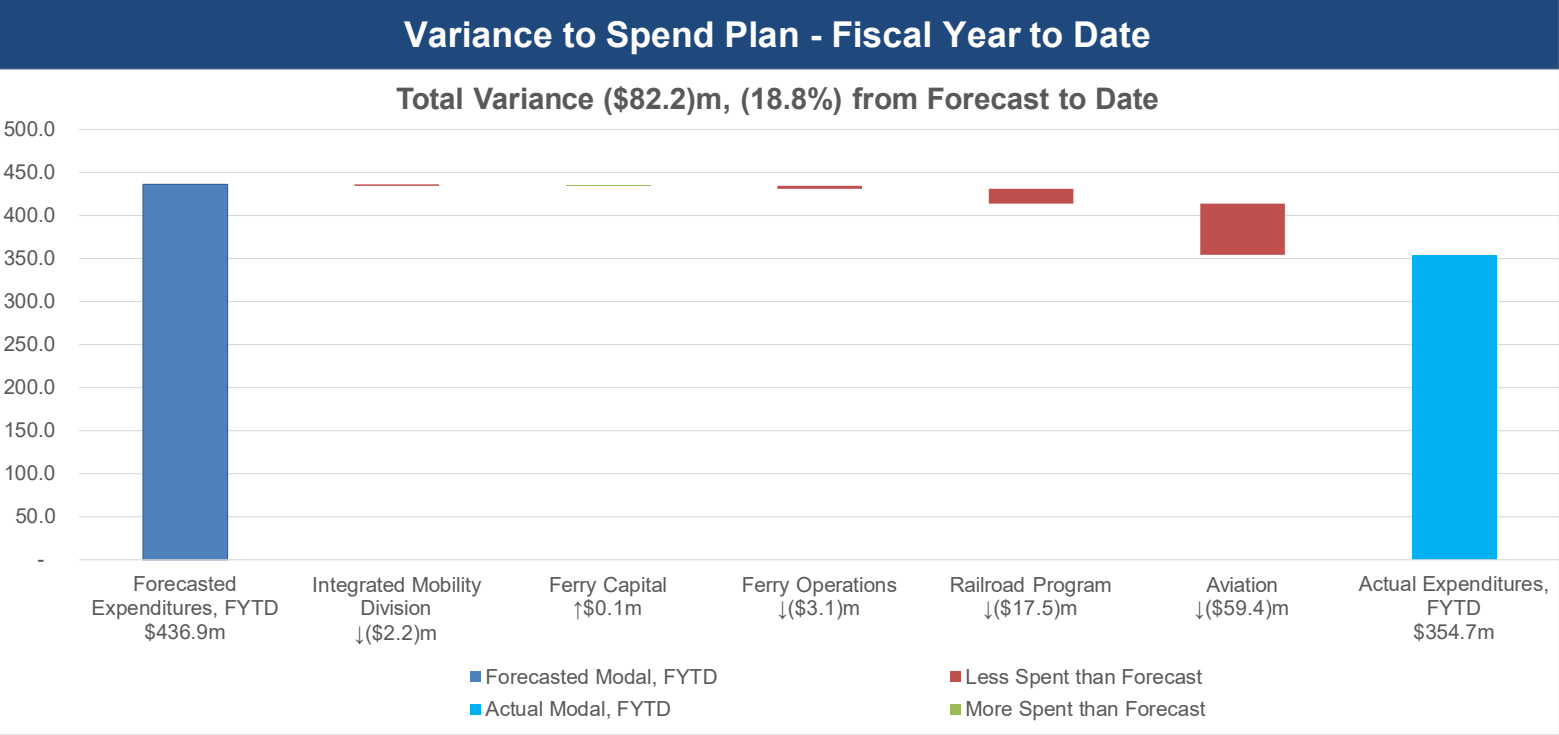


Commentary

- Modal expenditures for January were 47.8% or \$116.4M below forecast due to Aviation.
- Aviation spend was lower than forecasted due to disbursements to airport authorities being contingent on them fulfilling certain initial requirements. Nineteen out of the 39 airports fulfilled the necessary requirements to receive initial disbursements in January 2024. The remainder of the airport authorities shall fulfill the necessary requirements in the coming months.

Actuals			Variance - Monthly			Variance to Prior Year- Monthly		
Description	Actuals For Month Ending 01/31	Spend Plan	\$ Variance, Monthly	% Variance, Monthly		Prior Year	\$ Variance, Monthly	% Variance, Monthly
Integrated Mobility Division	7.13	10.93	(3.80)	-35%		10.24	(3.10)	-30%
Ferry Capital	0.01	0.05	(0.04)	-74%		0.58	(0.57)	-98%
Ferry Operations	4.68	6.61	(1.93)	-29%		4.58	0.10	2%
Railroad Program	5.03	20.75	(15.73)	-76%		2.52	2.51	100%
Aviation	110.35	205.22	(94.88)	-46%		12.34	98.01	794%
Total Modal	127.20	243.57	-116.37	-48%		30.26	96.94	320%

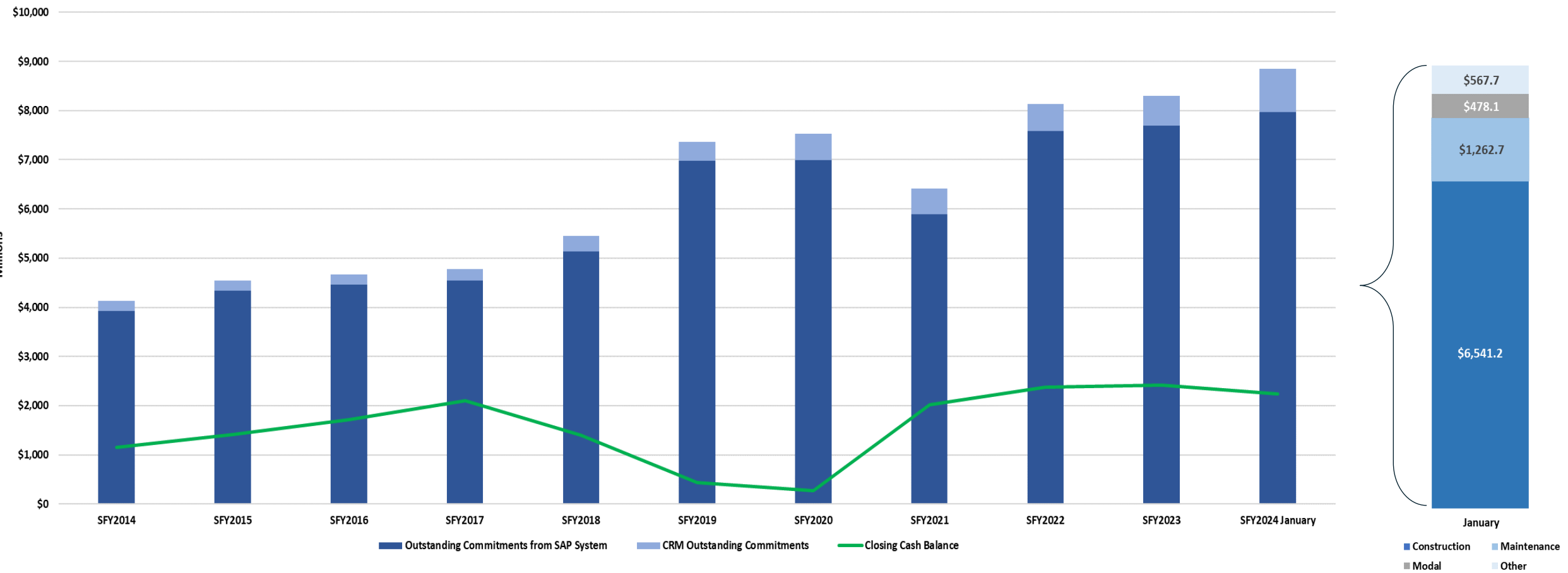
Modal Expenditures and Other Disbursements Actuals vs Forecast – FYTD (\$M)



- Commentary
- Modal expenditures are up YOY, increasing by 13.6% from \$312.4M FYTD January 2023 to \$354.7M FYTD January 2024.
 - Overall Modal expenditures are at 41.5% of the Agency’s target spend plan.

Actuals		Variance - Fiscal Year to Date				Track Against Full Year Spend Plan					
Description	Actuals As of 01/31	Fiscal YTD Spend Plan	\$ Variance, FYTD	% Variance, FYTD	Full Year Spend Plan (1/14/2024)	% of SFY 2024 Spend Plan		Prior Year	\$ Variance, FYTD		% Variance
Integrated Mobility Division	96.20	98.43	(2.23)	-2%	135.11	71%		98.49	(2.29)		100%
Ferry Capital	0.66	0.57	0.09	15%	0.57	115%		2.75	(2.09)		-76%
Ferry Operations	35.16	38.30	(3.15)	-8%	72.28	49%		33.79	1.37		4%
Railroad Program	31.17	48.64	(17.47)	-36%	141.48	22%		21.03	10.15		48%
Aviation	191.49	250.93	(59.44)	-24%	504.50	38%		156.29	35.20		23%
Total Modal	354.68	436.87	-82.19	-19%	853.94	42%		312.35	42.32		13.6%

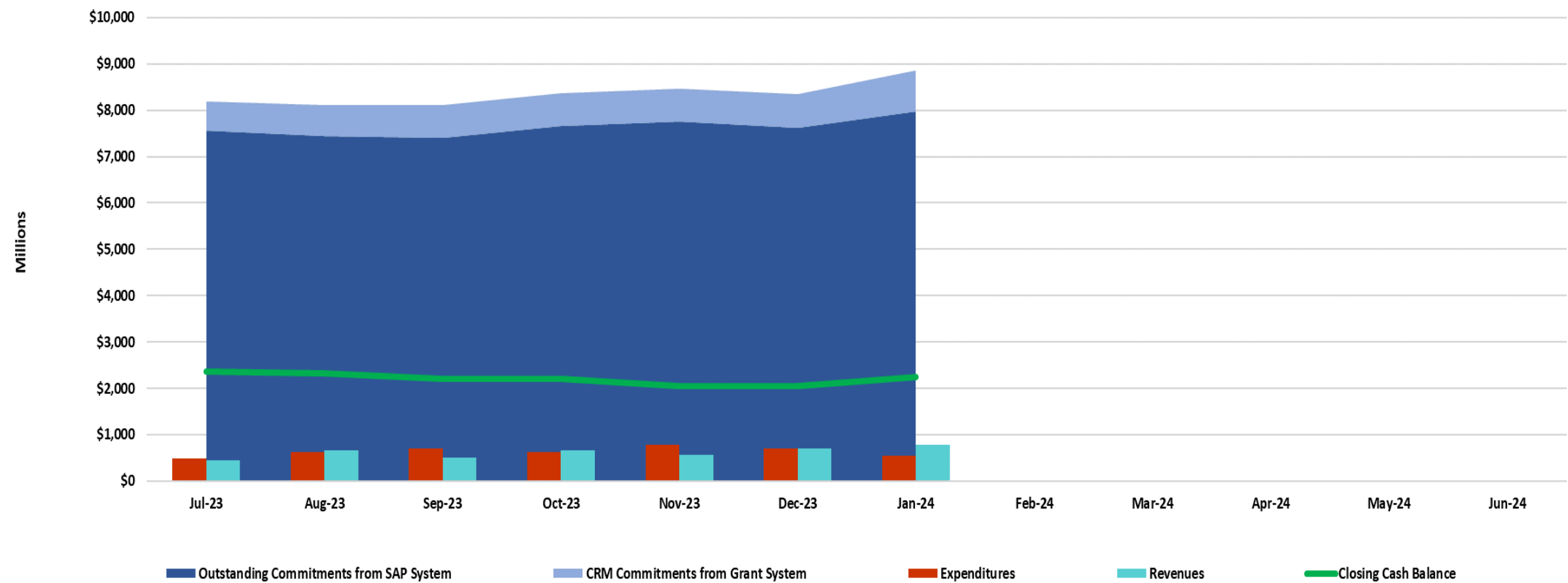
NCDOT Outstanding Commitments & Closing Available Cash Balances by State Fiscal Year



Percentage of Outstanding Commitments by Year

Unassigned	SFY <= 2017	SFY 2018	SFY 2019	SFY 2020	SFY 2021	SFY 2022	SFY 2023	SFY 2024
-0.58%	2.25%	4.75%	6.65%	2.88%	12.85%	26.31%	34.00%	10.90%

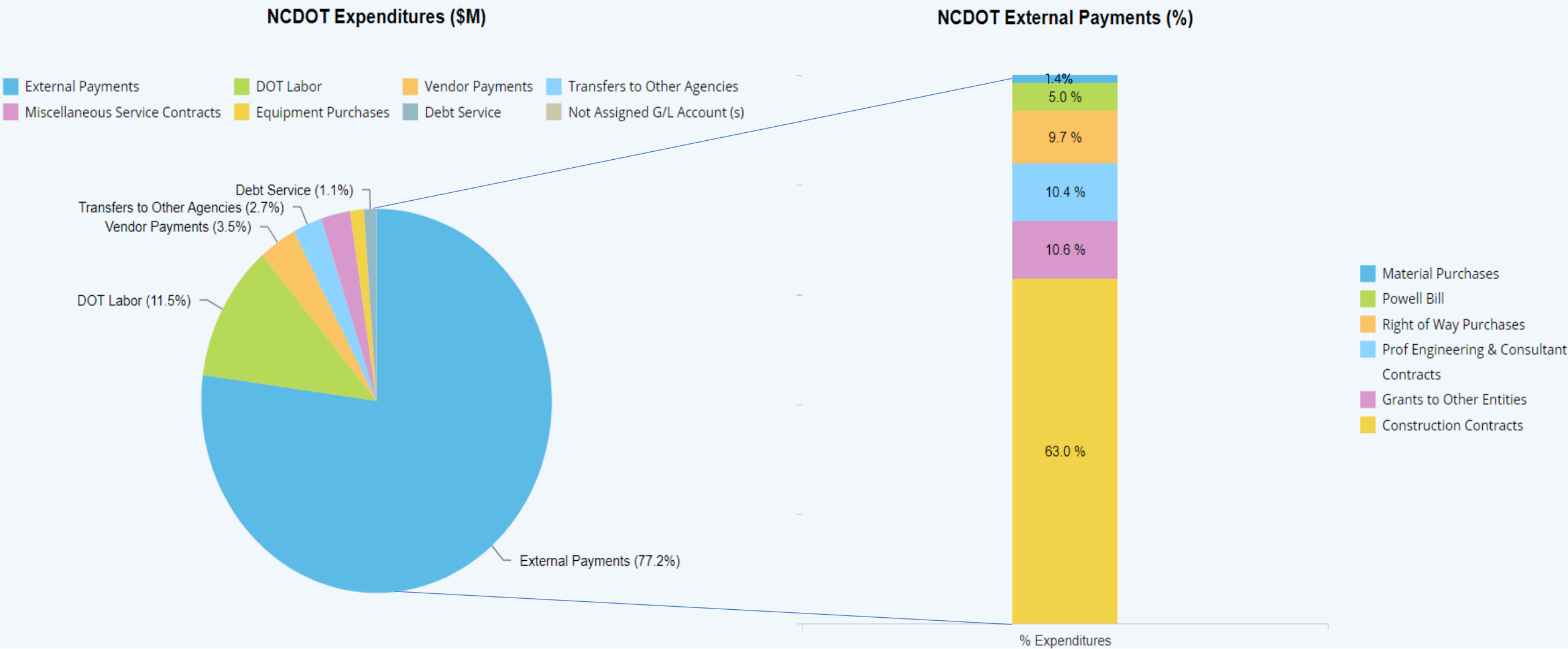
NCDOT Outstanding Commitments & Closing Available Cash Balances by Month



Monthly Reporting Request

- Per NCGS 143C-6-11(m) NCDOT is required to report each month when the department's combined average daily cash balance for the month is outside of the statutory target range. NCDOT has submitted this reporting requirement for January.
- Per Session Law 2020-91, Section 5.3(a), NCDOT posts a [Monthly Financial Statement Report](#) which includes the 18-month Spend Plan.
- Per request from the Fiscal Research Division, a detailed report comparing Budget to Spend Plan Actuals for the Highway Fund and the Highway Trust fund was submitted for the month of January.

NCDOT Expenditures SFY2024 as of January 31, 2024



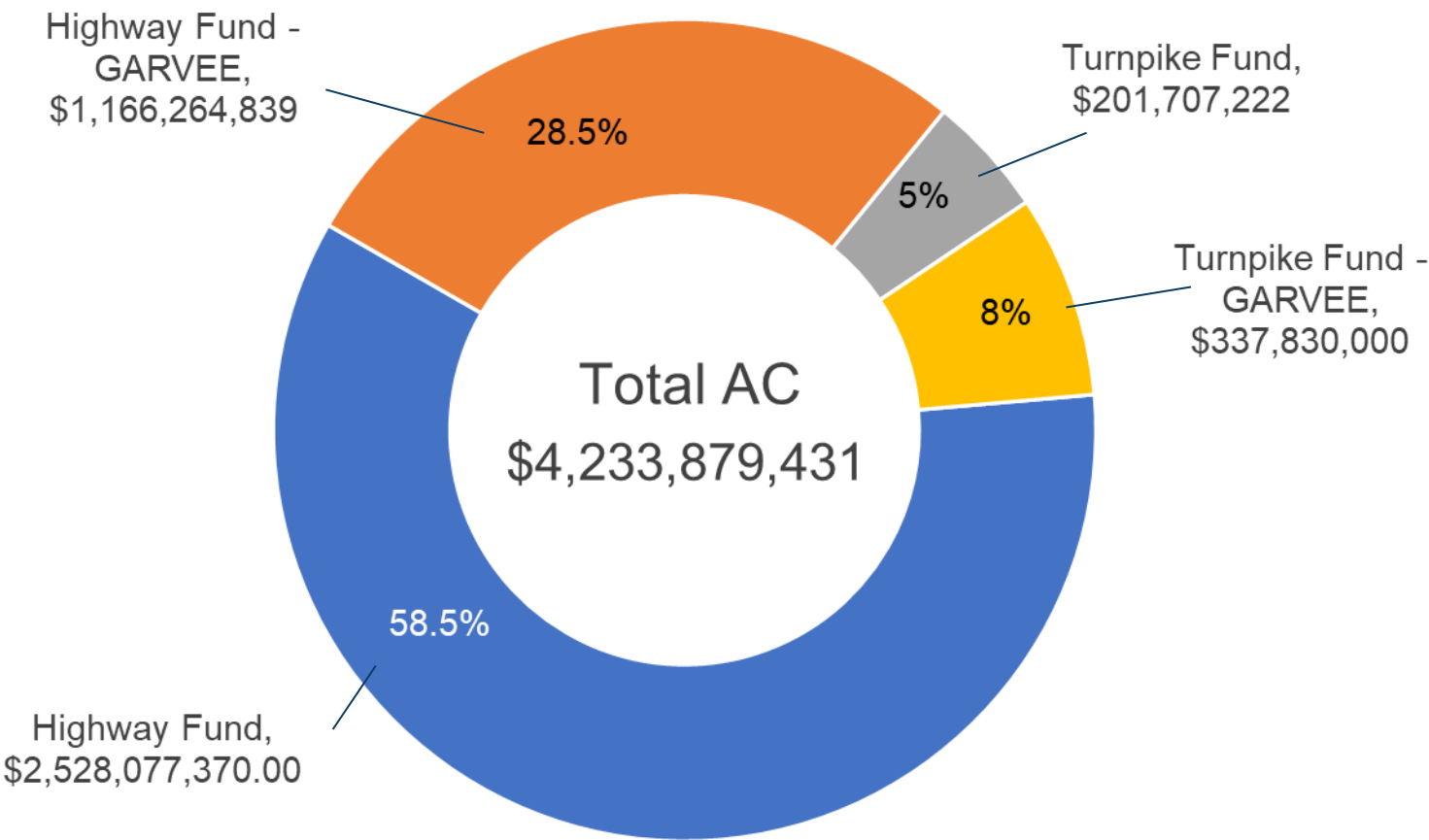
Advance Construction

Funding Source	Unreimbursed Expenditures as of February 15, 2024	Apportionment in FY 2024**	Within Prescribed Limit?
National Highway Performance Program (NHPP)	\$120,348,246	\$669,861,093	YES
Surface Transportation Block Grant (STBG)*	\$87,385,210	\$380,941,746	YES
Highway Safety Improvement Program (HSIP)	\$79,809,371	\$82,071,658	YES

* Includes bridge replacement balance

** Allowable AC amount is annual FY 2024 Apportionment less Projected GARVEE Obligations

Advance Construction Balance as of January 2024



Advance Construction

Funding Source	AC Amount - February 15, 2024	Allowable AC amount FY 2024**	Within Prescribed Limit?
National Highway Performance Program (NHPP)	\$2,049,250,693	\$2,679,444,372	YES
Surface Transportation Block Grant (STBG)*	\$804,513,616	\$1,523,766,984	YES
Highway Safety Improvement Program (HSIP)	\$224,034,371	\$328,286,632	YES

* Includes bridge replacement balance


** Allowable AC amount is 4 times FY 2024 Apportionment less Projected GARVEE Obligations

Contact Us

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 @NCDOT

 NCDOT

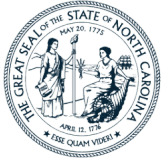
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Thank you!



NORTH CAROLINA
Department of Transportation

Debt Management Update

Mark Newsome

March 6, 2024

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

Debt Management Update

Agenda

- Required by NCDOT's Debt Management Policy (Sept. 2022)
- Certain disclosures to the Board of Transportation
- No new issuances
- Status current issuances

Debt Management Update

Policy Disclosures

From the policy:

At least once annually, the CFO will provide the Board of Transportation a report on the status NCDOT's debt. At a minimum, the report must include:

1. Amount and percentage of total debt by security type **See next slide**
2. Any changes in ratings, including ratings of credit enhancers and swap counterparties **None**
3. Current mark-to-market value of all interest rate exchange agreements, if applicable **None**
4. Historical rate performance for all variable rate bonds, if applicable **None**
5. Prior to any proposed issuance, confirmation that there is adequate available debt capacity
No issuances in planning phase

Debt Management Update

Amount and percentage of total debt by security type

▪ Total Outstanding Debt:	1,972,105,000	
▪ GARVEE:	845,715,000	43%
▪ Build NC:	1,126,390,000	57%

Build NC Program Highlights

Series	2019A	2020B	2022A
Issue Date	June 27, 2019	November 12, 2020	May 19, 2022
Par Amount	300,000,000	700,000,000	300,000,000
Premium	57,343,616	148,687,449	34,012,959
Outstanding Balance	238,310,000	602,900,000	285,180,000
Final Maturity	5/1/2034	5/1/2035	5/1/2037
All-In True Interest Cost (TIC)	2.283%	1.548%	3.289%
Rating	AA+/AA+/Aa1	AA+/AA+/Aa1	AA+/AA+/Aa1
Total Sales	1,300,000,000		
Total Outstanding	1,126,390,000		
Weighted Average All-In TIC	2.119%		

Summary & Key Statistics

- Build NC is a debt financing tool backed by future state funding to the Highway Trust Fund.
- Proceeds from Build NC bond sales are used for Regional Impact and Division Needs projects across North Carolina.
- To-date, all issuance proceeds from all prior sales have been depleted, with 98 projects either fully or partially financed with the proceeds.
- While legislative changes have been requested, NCDOT currently does not meet statutory requirements to issue additional Build NC bonds for FY24.

GARVEE Program Highlights

Series*	2015	2019	2021
Issue Date	May 28, 2015	June 4, 2019	September 16, 2021
Par Amount	264,930,000	600,000,000	252,595,000
Premium	35,611,227	119,044,307	53,560,873
Outstanding Balance	194,335,000	440,865,000	210,515,000
Final Maturity	3/1/2030	3/1/2034	3/1/2036
All-In TIC	3.548%	2.403%	1.526%
Rating	A+/A2/AA	A+/A2/AA	A+/A2/AA
Total Sales	1,117,525,000		
Total Outstanding	845,715,000		
Weighted Average All-In TIC	2.476%		

Summary & Key Statistics

- GARVEE is a debt financing tool backed by future federal aid funding from FHWA.
- Proceeds from GARVEE issuances are typically used for Statewide Mobility projects across North Carolina.
- To date, all issuance proceeds from all prior sales have been depleted, with 90 projects either fully or partially financed through the proceeds from the 4 most recent issuances.
- Current financing plans include a GARVEE issuance in FY2025 and every other year thereafter, assuming debt capacity.

NCDOT Board of Transportation Meeting Minutes
*Note: Series 2017 was a refunding series that reached final maturity on March 1, 2023 and is therefore not included here as outstanding debt.
March 7, 2024

Contact Us

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NCDOT



NCDOTcommunications



@NCDOT



ncdotcom



ncdot_comm

Thank you!



NORTH CAROLINA
Department of Transportation

Macroeconomic Overview

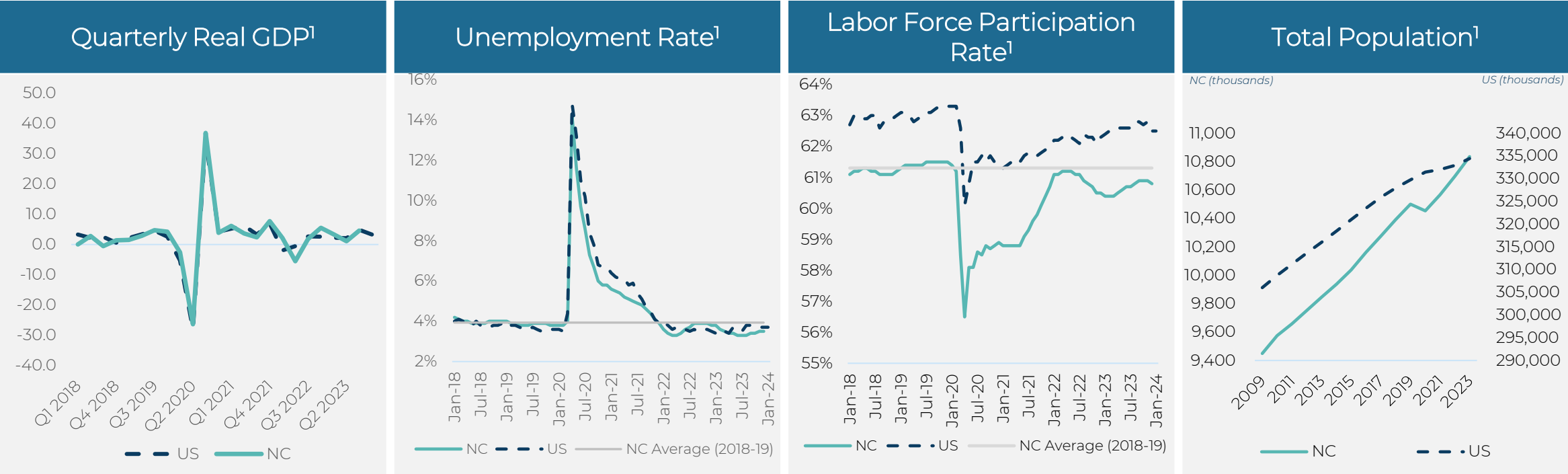
NCDOT Financial Management
Adeel Farooqi, Economic Analyst

March 2024

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

Macroeconomic Overview

US Economy remains strong, with a tight labor market, despite a high interest rate environment



- US economy grew 3.2% in Q4 of 2023, annual growth was 2.5%
 - In Q3 2023 NC economy grew 4.5%, whereas US economy growth was 4.9%

NC

US
- US unemployment has hovered between 3.4% – 3.8%, latest 3.7%
 - NC unemployment rate between 3.3% – 3.6%, latest 3.5%

NC

US
- Labor participation rate hasn't climbed back to pre pandemic levels
 - A tight labor market remains a challenge for employers
 - NC labor force participation rate is lower than national level

NC

US
- NC population has grown at a higher pace since 2010 at 14.7% whereas US population growth has been 9.3%
 - Structural change in workforce and population is influencing economic outcomes (retiring boomers)

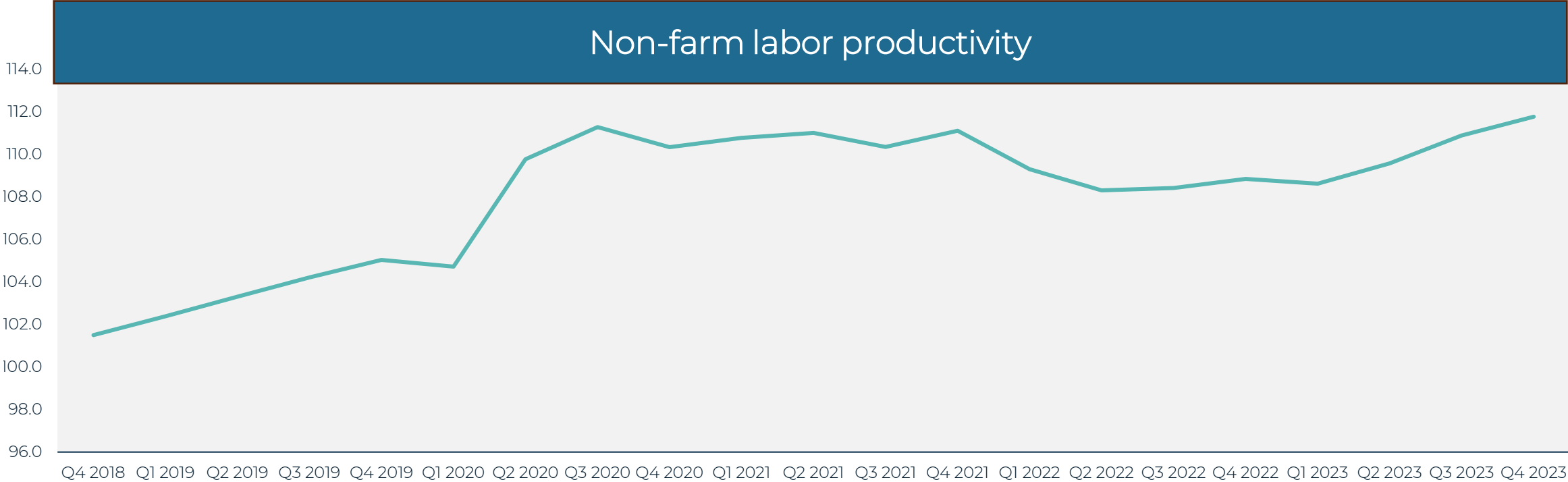
NC

US

1. Source: [FRED economic data](#)

Macroeconomic Overview

US labor productivity rises for the third consecutive quarter

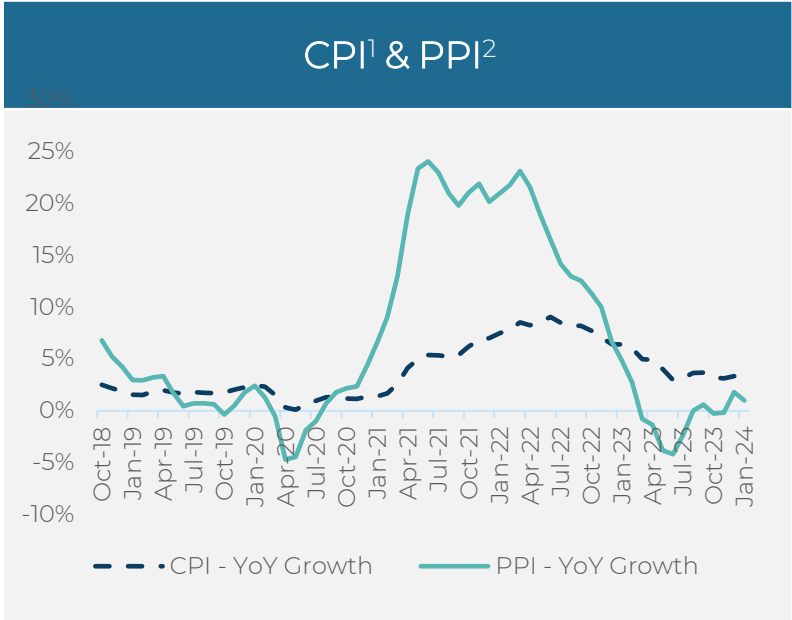


- Labor productivity is one of the factors keeping economy strong
- Likely powered by Artificial Intelligence (AI) boom, if productivity growth is sustained inflation can be reined in

Source: [FRED economic data](#)

Macroeconomic Overview

Inflation continues to ease, but construction related cost pressures are clawing back

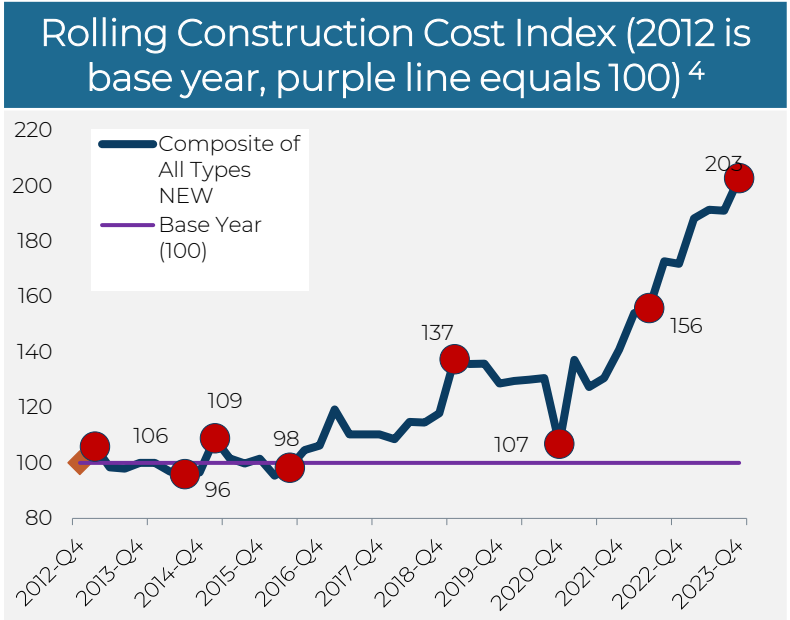


- Year on year CPI inflation fell to 3.1 Percent in January, falling from a high of 9% in June 2022
- Year on year PPI for January was 1.0 percent (Wholesale price)

Construction input PPI and ECI Change to January³

Items	1- Month	12- Month
Paving mixtures & blocks (asphalt)	+8.6	3.9
Cement	+4.2	+8.2
Concrete products	+1.6	+6.2
Wages & salaries	NA	+4.5

- Construction inputs inflation seems to be on the rise in January after easing between October and December
- Wages and Salary growth in construction has outpaced non-farm sector

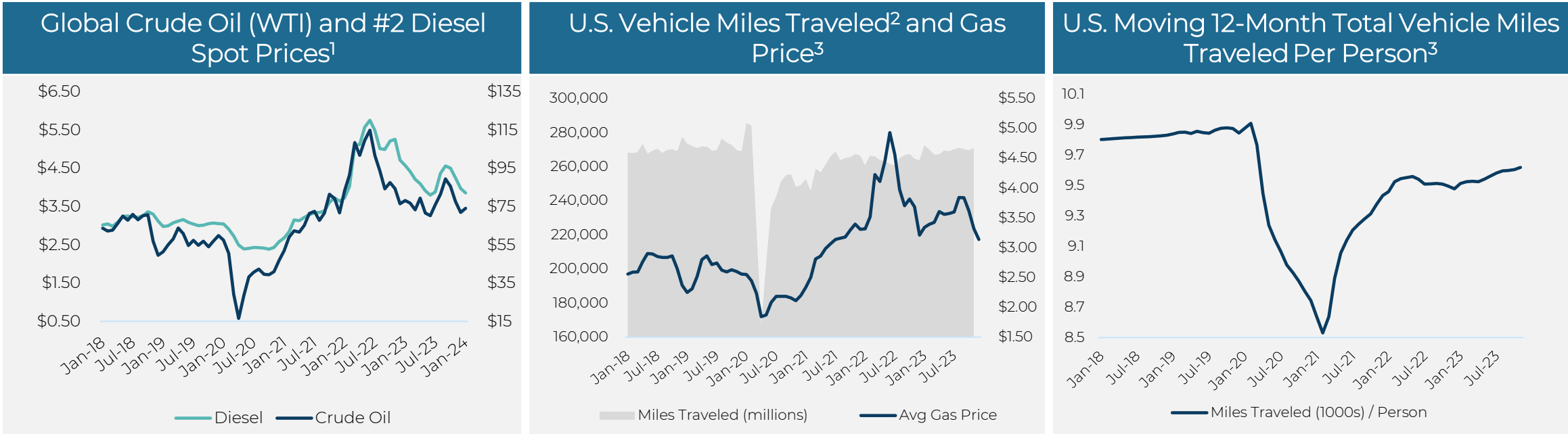


- NCDOT Construction Cost Index increased 6% between Q3 and Q4 of 2023
- Year on Year NCDOT construction inflation was 18%

1. Source: NCDOT Board of Transportation Meeting Minutes
2. Source: FRED economic data
3. Source: Associated General Contractors of America (AGC)
4. Source: NCDOT

Macroeconomic Overview

Oil prices stabilized in 2023 after experiencing volatility in the year before. Miles traveled remained steady steady

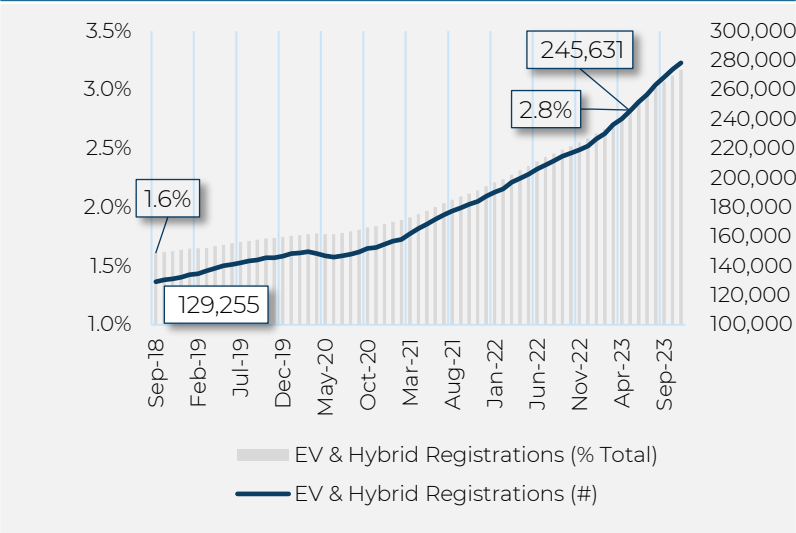


- Crude oil prices moderated in 2023, mainly due to record oil supply from Non-OPEC countries, making up for supply cuts from OPEC+ countries
- In recent weeks prices have slightly increased owing to middle east tensions and refilling of Strategic Petroleum Reserve (SPR)
- Gas prices have not typically had a significant effect on the miles traveled or individual transportation habits
- The U.S. populace is driving fewer miles per person despite a post-pandemic rebound
- This indicates a structural change in the economy (hybrid working).

Macroeconomic Overview

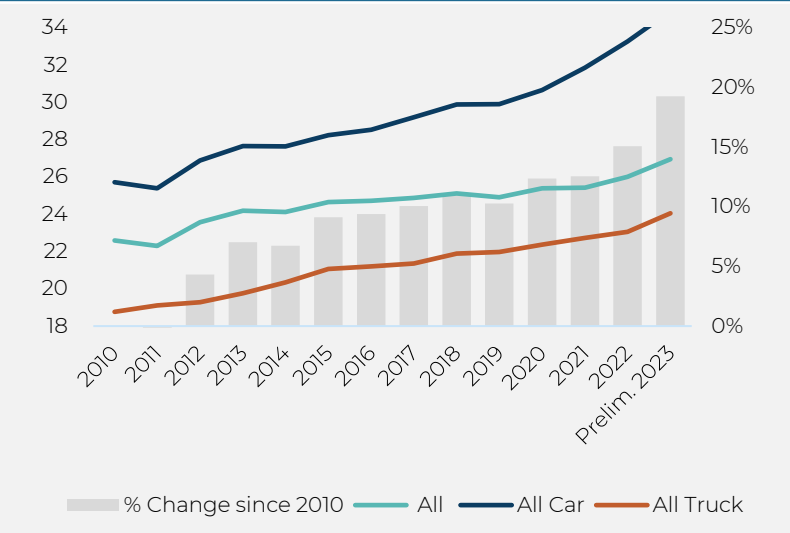
EV and hybrid registrations and fuel efficiency grow while gas and diesel consumption is steady

North Carolina's EV and Hybrid Registrations¹



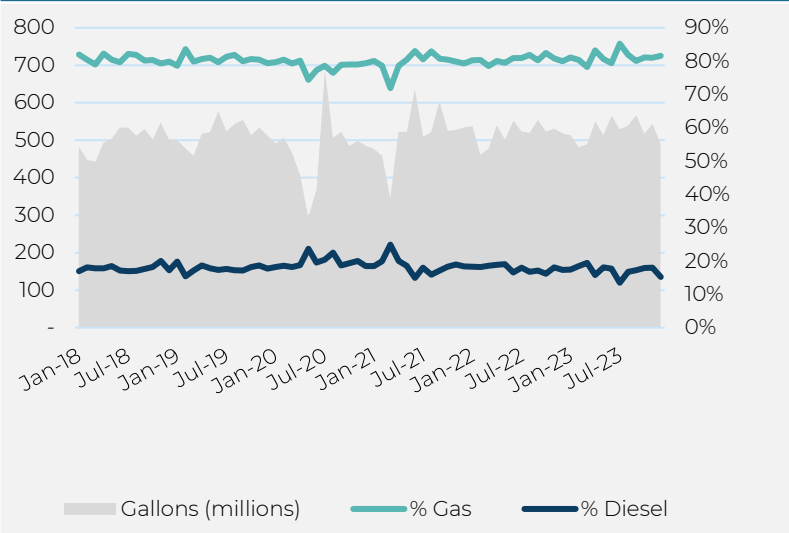
- In 2022, sales of electric vehicles increased 55% in the US⁴
- As of Nov. 2023, there's been an 115% increase in the number of EV & Hybrid vehicles registered since September 2018 in NC
- Gas registrations have dropped from 93% to 91% of NC registrations since 2018 with diesel registrations remaining steady at ~6%

US Real-World Average MPG and % Change since 2010²



- Fuel efficiency of road fleet increases each year with new automobiles
- While, we have more cars on road, revenues per person from gas tax are on a downward trend

North Carolina's Fuel Consumption by State Fiscal Year and Type³



- After enduring varying COVID affects on mobility, we are seeing consumption pick back up to pre-pandemic levels
- When total gallons consumed dips, diesel tends to grow as a percentage of fuel used, suggesting more steady demand for diesel

NCDOT Board of Transportation Meeting Minutes
1. Source: [NCDOT's EV Registration Data](#)
2. Source: [US Environmental Protection Agency \(EPA\)](#)
3. Source: [NCDOT](#)
4. Source: [International Energy Agency](#)

Macroeconomic Overview

2024 Outlook¹

Macro Indicators	Soft landing (55%): Firm growth, declining inflation	Hard landing (30%): Shallow recession occurs as tightening lending standards restrain spending and production	Optimistic (15%): Banking sector remains resilient and labor productivity continues to increase
GDP	2.4%	1.5%	3.0%
Average (PCE) inflation	1.9%	3.4%	2.7%
Unemployment Rate	3.9%	4.8%	3.6%

- If the current growth and inflationary trends continue, economists predict a soft landing, which means a decent growth rate, moderating inflation that meets Fed's target rate of 2 percent by end of the year and a slight increase in unemployment rate.
- If inflation remains sticky and rates remain high, there remains likelihood of a hard landing, with GDP shrinking in mid 2024 followed by a weak recovery, inflation will rise in 2024 and be around 2.2 percent by the years end before falling under Fed's target in early 2025, unemployment rate will also significantly rise.
- If labor productivity is sustained and banking sector stays robust, economists see an exceptional era of growth. Unemployment rate will remain 3.5% through mid-2024 and inflation will also remain above Fed's target at 2.3 percent, falling to 1.6 percent in Q1 of 2025.

1. Source: S&P Global Market Intelligence

Macroeconomic Overview

Headwinds and a Tailwind

- US population growth is slowing. While US demographics are better than that of many other developed countries, the country will need to continue to adjust to slow labor force growth, tighter labor markets, and the need to pay for the care of an aging population.
- The current US budget trajectory is unsustainable¹ (which is, of course, related to the need to pay for the health care of an aging population).
- An important question for the future of the US economy is whether trend productivity growth can be achieved fast enough to improve the standard of living. Before the pandemic, productivity growth was disappointing. If productivity growth picks up, many of the country's other problems will likely become easier to solve.

Thank you!



North Carolina Department of Transportation
Materials and Tests Unit – Product Evaluation Program
Innovative Technologies and Products Awareness Report
March 6th, 2024



PRODUCT HIGHLIGHT – FTSTR Series



Images of FTSTR Series delineators and mounting base from PEXCO's product brochure.

FTSTR Series is a ground mounted delineator with a flat top specifically designed to have increased 180° reflective tape visibility beneficial for roadway shoulders. The base includes a reusable steel anchor for mounting and allows for easy replacement after impact if needed. These delineators are Manual on Uniform Traffic Control Devices (MUTCD) compliant. FTSTR Series delineator, manufactured by PEXCO, LLC., is Approved on the APL as NP23-9370.

For more information, please visit <http://pexco.com/traffic>.

PRODUCT INNOVATION – Archer 1800 Barrier System

The Archer 1800 Barrier System is designed to bring vehicles to a slow controlled stop that have entered into restricted areas such as work zones. The three connected barriers surround the vehicle upon impact and drag the vehicle to a stop using the weight of the barriers and teeth that dig into the road surface. The barriers are made of steel, each weighing 687 pounds, and can be set up by a single person with the aid of their Archer Hauler. The Archer 1800 Barrier System is manufactured by Meridian Rapid Defense Group and is currently under evaluation on the APL as NP24-9414.

For more information, please visit <http://meridian-barrier.com>.



Image of the Archer 1800 Barrier System from Meridian's product brochure

2023 Annual Report

NORTH CAROLINA SCENIC BYWAYS PROGRAM

Roadside Environmental Unit



"Our goal is to identify and highlight scenic roads with unusual, exceptional, or unique qualities for public viewing and enjoyment."



NC Scenic Byways Overview:

Scenic Byways Program Purpose.....	5
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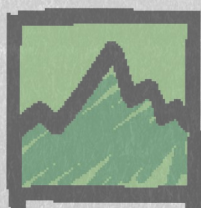
Highlighted NC Byways:

Mountain Region Byway (Waterfall Byway).....	7
Piedmont Region Byway (McAuley Road Scenic Byway).....	8
Coastal Region Byway (Brunswick Town Road).....	9

Annual Report :

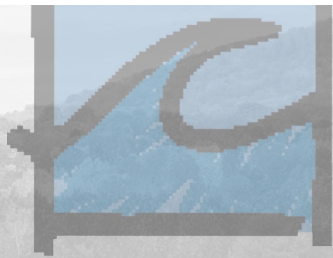
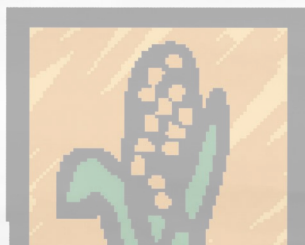
NSBP Grant/Funding.....	11
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NO ACTION ITEMS

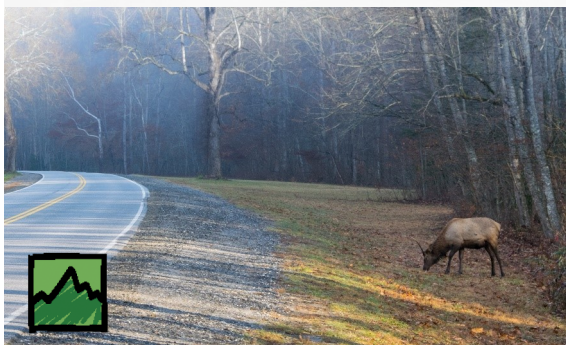




NC Scenic Byways Overview



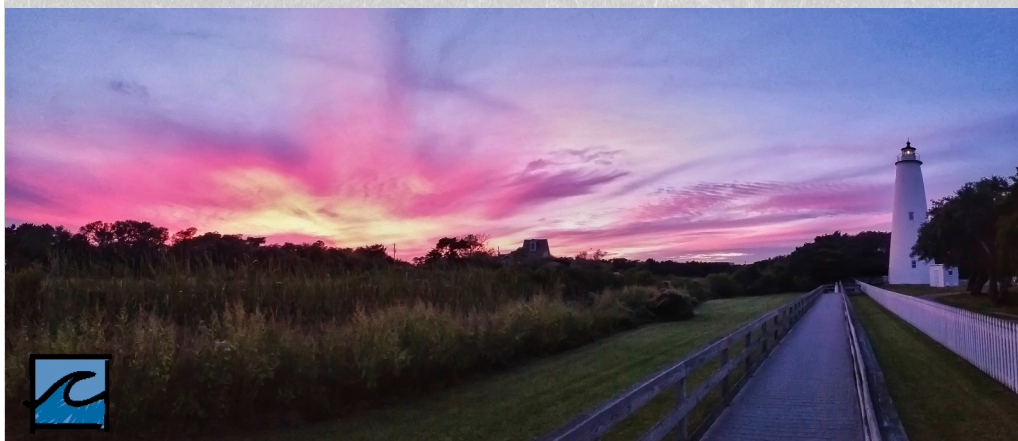
Since its inception in 1990, the N.C. Department of Transportation has designated 62 scenic byways to give visitors and residents a chance to experience North Carolina's history, geography, and culture, while also raising awareness for the protection and preservation of these treasures. Byways are carefully selected to portray the diverse beauty and culture of the Tar Heel State and provide travelers with safe and interesting alternate travel routes. These byways are intended as an alternative to the faster-paced traffic and commercial areas found along our state's major highways and interstates. Following the byways, motorists will see some of North Carolina's most breathtaking scenery, from the Blue Ridge Mountains to the fertile plains of the Piedmont to the crystal blue shores of the coast. The routes vary in length from 1.5 to 173 miles and are clearly marked with highway signs with the Scenic Byways logo. North Carolina Scenic Byways are selected based on natural, cultural, and historic features along the route. Motorists will see little or no development along the routes that detracts from the natural character and quality of the byway.



New Found Gap Rd



Scots-Welsh Heritage Byway



Outer Banks National Scenic Byway



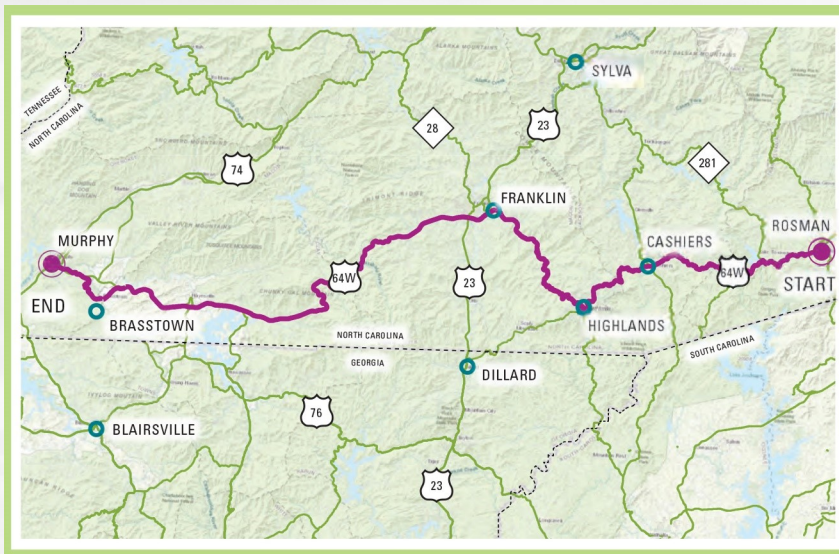


Highlighted NC Byways

Waterfall Byway

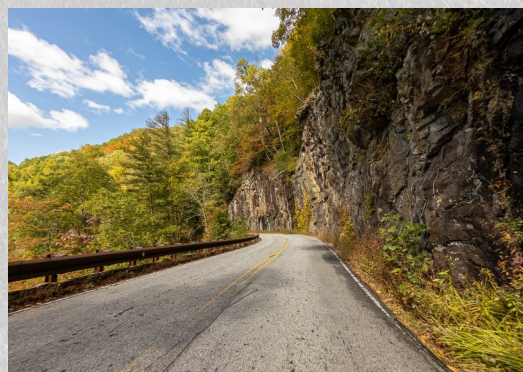
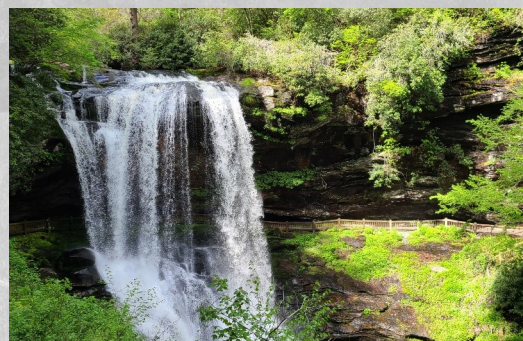
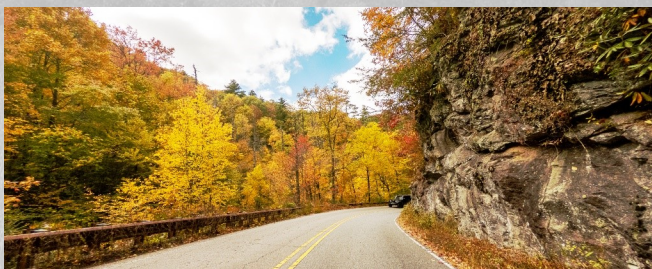


The Waterfall Byway winds 98 miles through five of the state's western-most counties and earns its name from the 200 waterfalls that surround the route. In fact, Transylvania County, where the byway begins, is known as the "Land of the Waterfalls" for the numerous waterfalls and trout streams that occur in the area. But this byway not only offers striking views of pristine mountain forests, lofty mountain ranges, and dramatic waterfalls, it also encompasses a vast amount of North Carolina's rich heritage and history throughout several quaint mountain towns.



Counties: Cherokee, Clay, Jackson, Macon, and Transylvania

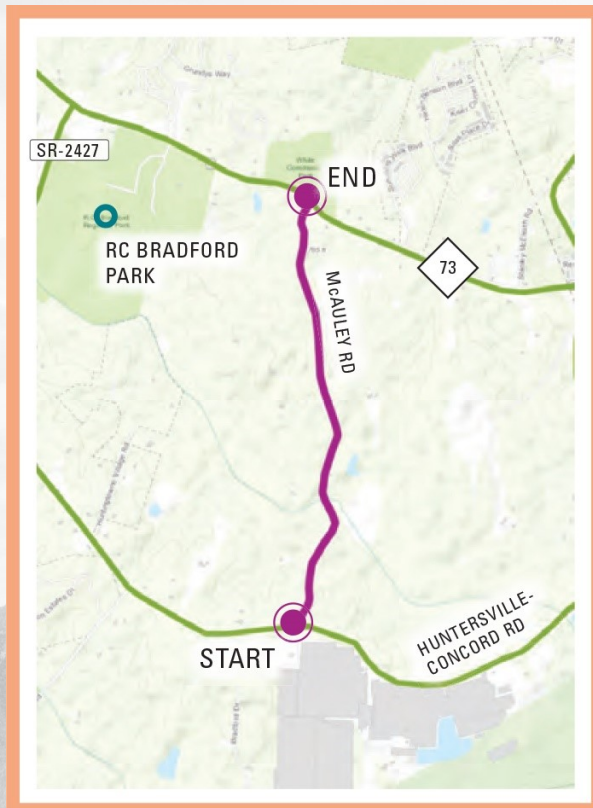
Total Distance: 98 miles



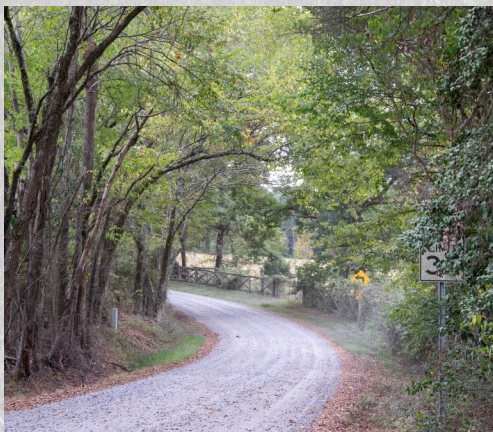
McAuley Road Scenic Byway



McAuley Road offers travelers a glimpse of the past through a typical 19th century landscape with a dirt road, one lane wooden bridge, open farmland, and dense woodlands. Located in Mecklenburg County, one of the fastest growing urban areas in the United States, this byway offers motorists, pedestrians, and bicyclists an opportunity to see what Mecklenburg County looked like in the past. Traveling along the road, visitors will experience rolling hills, mixed forests, pastures, grazing livestock, and historical farm structures.



County: Mecklenburg
Total Distance: 1.6 miles



Brunswick Town Road

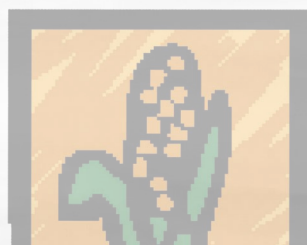


Brunswick Town Road may be one of the state's shortest scenic byways, but it is rich in history. Shortly before the byway begins, motorists will cross Allen Creek, once known as Lilliput Creek for the plantation at its headwaters. The byway promptly ends at the Brunswick Town/Fort Anderson State Historic Site which was settled in 1725. In addition to being one of North Carolina's primary colonial ports, it was home to royal Governors Arthur Dobbs and Benjamin Smith before the relocation of the royal governor to New Bern in 1770.



Counties: New Hanover
Total Distance: 2.3 miles





Annual Report



2023 Management Duties: From project management and marketing plans to byway application reviews, NC Scenic Byways continues to operate in a variety of capacities to manage and advocate for the road less traveled.

The following are just some of the tasks undertaken by the Byways program during 2023:

FHWA 2022 National Scenic Byways Program Grant:

- In 2022, the FHWA sought projects that met the statutory eligibility requirements for the first National Scenic Byway's grant since 2012. The grant applications had to advance one or more of the four goals: (1) Safety; (2) Equity and Accessibility; (3) Economic Strength; and (4) Climate and Sustainability.



- NC Scenic Byways worked with Programs Management and four byway groups to prepare, organize, and submit five grant applications worth a combined total of \$6,678,809. Applications were submitted on June 14th, 2022.

- On April 28, 2023, the FHWA released the results of the process, and North Carolina had one application that was awarded. The Blue Ridge Parkway Association's *Blue Ridge Byways: Comprehensive Digital Traveler Information, Branding, & Marketing* application was awarded \$460,000.

- The project will develop comprehensive digital traveler information for a three-state region that includes North Carolina, Tennessee, and Virginia, in addition to branding and marketing. The byways that will be impacted are the Blue Ridge Parkway (NC & VA), Skyline Drive (VA), and Newfound

Gap Road (NC & TN). Specific activities include redesigning the Blue Ridge Parkway Association (BRPA) website to include general information about the three national parks as well as comprehensive trip-planning tools for travelers (including customized itineraries); redesigning the BRPA mobile app to provide interpretation, trip-planning tools, visitor services information, and state-of-the-art mapping and navigation within the national parks and gateway communities; branding for BRPA's print and digital products; and a marketing plan. The BRPA is responsible for all aspects of the Project and Grant. The Department will reimburse 80% of eligible costs up to a maximum of \$460,000.00 with NSBP Grant Funds. The Blue Ridge Parkway Association shall provide the 20% non-federal match and all costs that exceed the total available funding of \$575,000.

- We're currently working with the Project Management Unit to set up funding sources for the grant so implementation can begin.

- \$20 million in additional funding has been appropriated for 2023 by the FHWA and National Scenic Byways Program. The FHWA plans to announce another NOFO for this funding in early 2024.

Program Funding:

- August 1, 2022 - Original Byway grant expired
- January 1, 2024 - No grant/funding directly for NC Scenic Byways program with the exception of a donations account.
- We are currently trying to determine future funding sources and the possibility of external grants.



Signing Effort:

- With the help of the Division offices and Traffic Services, we've been able to install new signage and replace any outdated signage along most of our 62 byway routes.



Administrative Tasks/Projects:

- Reviewed multiple byway designation applications across the state.
- Took pictures and video for the Public Information Office to use in their marketing campaigns on social media and website
- Developed a comprehensive NC Scenic Byways Handbook that contains information related to the program history, the program objectives, the designation process, designation applications, the administrative codes, and any other information related to the byways program.
- Reorganized and updated the NC Scenic Byway Applications to mirror the national scenic byways application requirements and help ensure long term involvement from applicant organizations. The new updated application requires long term strategies to preserve the intrinsic qualities of the proposed route, information on existing or potential traffic and safety issues related to the route, a future marketing strategy and implementation plan for the proposed byway, and a plan on how the organization intends on maintaining investment and public involvement of the route over the next 10 years.

TN/NC Mountain Byway Travel Guide Collaboration:



- Collaborated with the Tennessee Scenic Byways Program to create a regional byways guide for the Smoky and Blue Ridge Mountain byways for NC and TN.

<https://online.flippingbook.com/view/1044533801/>

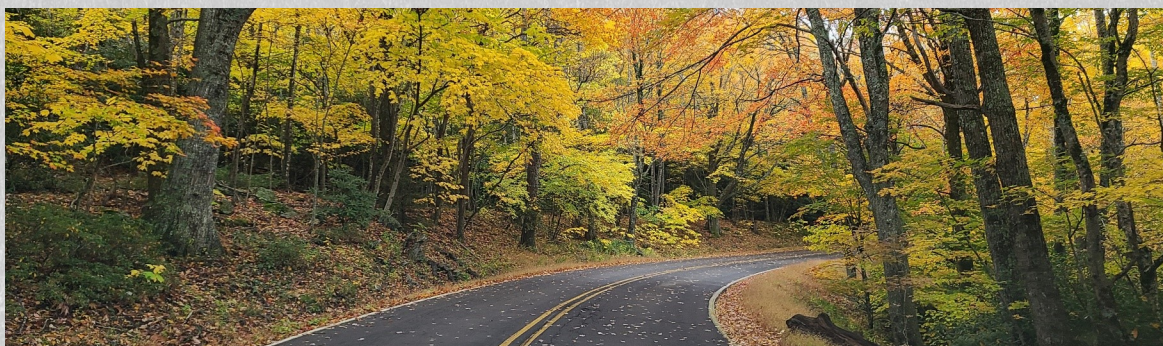
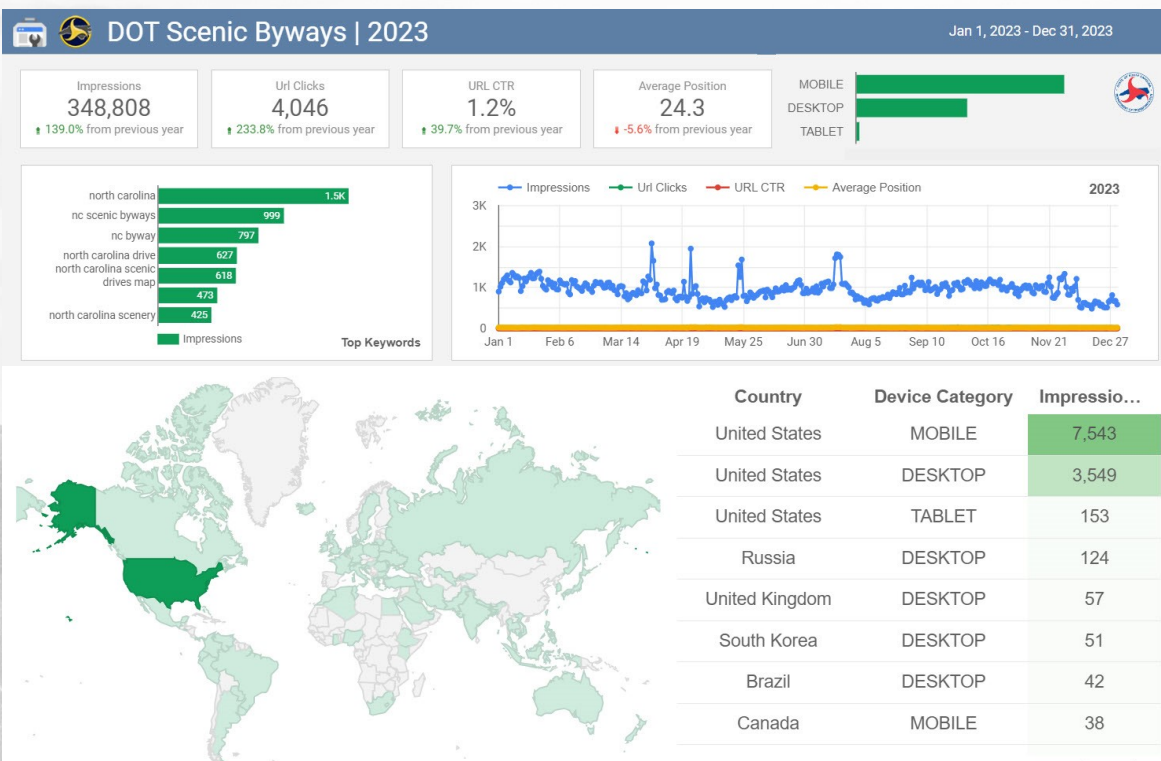


2024 Program Focus:

- Continue to work with the Blue Ridge Parkway Association on their grant implementation
- Continue to work with byway applicants to develop and review byway designation applications
- Evaluate our current funding situation and how we can continue to promote byways efficiently and effectively
- Continue to review byways for potential viewshed, signage, and billboard issues
- Work with byway groups to develop and submit grant applications for the upcoming 2023 FHWA National Scenic Byways Grant NOFO.

2023 NC Scenic Byways Webpage Analytics:

- Over 1,000 book requests



Citizen Comments:

- Below are just a few encouraging comments that the Byways program received last year.

Sent By: susan tichenor

Date/Time: 7/2/2023 5:47:47 PM

Comment:

Excuse all the question marks. It is truly a fine edition to my collection of travel books. Thank you 😊

Sent By: susan tichenor

Date/Time: 7/2/2023 5:44:58 PM

Comment:

I received the fifth edition of the NC Byways and it is beautiful ????

Thank you so much for your fast response to my request. I will eventually get a donation to you. Thank you again.

Sincerely,

Susan Tichenor

Thank you for producing such a lovely book. Can't wait to travel some of these "Byways."

[Signature]

Thank you for sending NC Byways. It's so gorgeous as a coffee table book. We can't wait to start exploring!

February 24, 2023
NC Scenic Byway.
Thank you for sending me a copy of North Carolina Byways. The publication was a wonderfully crafted publication that sends me back into earlier days of our wonderful state. I'm planning to traipse as many of these byways as possible in the next few years (retirement project).
Many Thanks.
Lydia Conrad

28 February 23
Hello,
Thank you for so promptly sending this wonderful NC Scenic Byways book. I'm so excited to visit your beautiful state! Also, I appreciate the road map you thoughtfully enclosed. I depend upon them as I travel.
Enclosed, please find a check to defray costs of sending these materials to me. I look forward to visiting soon.
Sincerely,
Jill S Gordon

Comment:

We have just come back from North Carolina. We did some magnificent NC Scenic Byways, the Newfound Gap Road Scenic Byway, the Forest Heritage Scenic Byway where we visited the Cradle of Forestry and the Highlands of Roan Scenic Byway where we visited the Rhododendron Gardens which were marvellous. We couldn't have done this without the NC Scenic Byways Book. Thank you so much! We will drive more of the NC Byways on our next trip in November.

I have a question. I would like to give my best friend and neighbour a copy of the NC Scenic Byways Book for her birthday because because she also likes to travel to North Carolina. Since the book is not for sale anywhere, I wanted to ask you if you would be so kind to send another copy. Of course I would do another donation. If you like, I could make a donation online in advance.

My address is:
Ingrid Woodfork
715 Cherry Street
Neptune Beach, FL 32266

Thank you for your help.
Best regards,
Ingrid Woodfork

Sent By: ingrid woodfork

Date/Time: 4/7/2023 6:54:13 PM

Comment:

The NC Scenic Byways Book and a NC Official State Transportation Map arrived today! Thank you so much for both! It is a very helpful book with a lot of information and beautiful pictures. We can't wait to go on those byways. I will send a donation in the self addressed envelope that was enclosed in the book.

Have a terrific day!
Best regards,
Ingrid Woodfork

Comment:

Thank you so much for the quick response. I am very grateful to you for sending a copy of the 5th Edition of NC Scenic Byway book. We will use it often. When we visit Franklin in June, we can use it for the first time. We look forward to going on some of North Carolina's scenic byways and enjoy the wonderful views. North Carolina is truly a beautiful state.

Thank you and best regards,
Ingrid Woodfork

WE love the book!

December 29, 2023

Dear Byways staff,
I have just discovered that there are many more scenic byways in North Carolina than I previously thought and am very excited to try them out!
Please accept this donation and send a copy of the North Carolina Guidebook Byways (guidebook to
Happy New Year!
Sharon Ruding

Sent By: rodney winther

Date/Time: 10/23/2023 11:30:53 AM

Comment:

Thanks so much! Am looking forward to receiving it...and also kudos to all the people who have put this together. Speaks highly for North Carolina...

Comment:

Date/Time: 10/10/2023 2:14:56 PM

Many thanks to you and the entire NC Scenic Byways Unit for the prompt response! We look forward to receiving a copy of the latest addition of this valuable guidebook! We have lived in Durham for more than 40 years and were not aware of the full extent of the North Durham County Byway. We have always enjoyed our fall rides in the northern section of the county! Please extend our thanks and deep appreciation to all that make the North Carolina Scenic Byway program the total success that it is!

Best regards,
L. Craig Baker





NORTH CAROLINA
Department of Transportation

N.C. Department of Transportation Office of Civil Rights Update

Tunya Smith
NCDOT Office of Civil Rights Director

March 6, 2024

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

2023 in Three Parts

Workforce & Business Development

HCTAs

Summer Accelerator Program

ReEntry Initiative

NEVI

Allyship Collective

Getting to the Yes

Opportunities Tour

High-Speed Rail Project:
Raleigh to Richmond

Community Engagement & Outreach

Advisory Council for Hispanic
and Latino Affairs

New Americans Task Force

Andrea Harris Equity Task Force

Language Access Plan

Hispanic Inclusion Plan

Non-Discrimination

Equal Employment Opportunity

Environmental Justice

Americans with Disabilities Act

Title VI Training

Workforce & Business Development

HCTAs

Summer Accelerator Program

ReEntry Initiative

NEVI

Allyship Collective

Getting to the Yes

Opportunities Tour

High-Speed Rail Project:
Raleigh to Richmond



Community Engagement & Program Outreach



NCDOT Board of Transportation Meeting Minutes

Andrea Harris Equity Task Force

Hispanic Inclusion Plan

Advisory Council for Hispanic and Latino Affairs

New Americans Task Force

American Indian Inclusion Plan

Language Access Plan

March 7, 2024



Non-Discrimination

ADA: processed 68 reasonable accommodation requests

EEO: investigated 55 employee informal grievances

Title VI: conducted 63 federally mandated reviews

Title VI: training provided to all NCDOT employees, approx. 90% completed training

Environmental Justice:

- Continues to ensure that 40% of the National Electric Vehicle Infrastructure (NEVI) plan funding is allocated to disadvantaged communities.
- Assisting in the development of EJ goals and measurable outcomes for NCDOT (Executive Order 292).
- Continuing to evaluate NCDOT programs and policies for opportunities to advance environmental justice.

Equal Employment Opportunity

Environmental Justice

Americans with Disabilities Act

Title VI Training

Diversity Spend Report For The Fiscal Year 2023

Date Range: JUL 2022 - JUN 2023

NCDOT-Wide Diversity Spend Summary

Minority & Women-Owned Business Totals *						Certified Business Totals (DBE,MBE,WBE,SBE,SPSF & HUB)						
Total Spend (Invoice) During Reporting Period	Total Spend Minority-Owned	Minority %	Total Spend Women-Owned	Women %	Combined MinWom %	Total Spend MBE-Certified	MBE %	Total Spend WBE-Certified	WBE %	Total Spend Other Certified	Other Cert %	Combined Certified %
\$6,412,342,506.52	\$194,125,571.67	3.03%	\$717,220,068.79	11.18%	14.21%	\$139,976,723.88	2.18%	\$224,194,755.72	3.50%	\$201,352,272.68	3.14%	8.82%

*Data supporting Minority & Women-Owned Business Totals is predominantly collected by NCDOT during vendor certification. Only the DBE certification program requires documentation to validate minority and women status; all other programs allow vendors to self-report minority and women status without verification.

NCDOT Diversity Spend Listed By Modes & Divisions

Minority & Women-Owned Business Totals							Certified Business Totals						
NCDOT Division	Total Spend (Invoice) During Reporting Period	Total Spend Minority-Owned	Minority %	Total Spend Women-Owned	Women %	Combined Min-Wom %	Total Spend MBE-Certified	MBE %	Total Spend WBE-Certified	WBE %	Total Spend Other Certified	Other Cert %	Combined Certified %
Highway Divisions (1-14)	\$4,778,643,870.79	\$159,115,747.60	3.33%	\$677,589,962.61	14.18%	17.51%	\$120,442,463.81	2.52%	\$210,737,826.27	4.41%	\$147,465,845.39	3.09%	10.02%
Ferry Division	\$18,930,838.91	\$5,484.00	0.03%	\$819,622.87	4.33%	4.36%	\$0.00	0.00%	\$0.00	0.00%	\$593,078.74	3.13%	3.13%
Rail Division	\$58,105,052.16	\$5,211,809.01	8.97%	\$1,112,840.21	1.92%	10.88%	\$4,726,888.29	8.14%	\$344,355.50	0.59%	\$2,330,835.97	4.01%	12.74%
Division of Aviation	\$242,046,171.45	\$1,446,468.61	0.60%	\$5,696,198.28	2.35%	2.95%	\$1,157,227.73	0.48%	\$4,528,050.75	1.87%	\$1,767,231.81	0.73%	3.08%
Integrated Mobility Division	\$126,809,667.89	\$82,007.62	0.06%	\$1,235,700.64	0.97%	1.04%	\$25,909.21	0.02%	\$1,112,207.00	0.88%	\$74,710.44	0.06%	0.96%
Division of Motor Vehicles	\$62,948,452.58	\$238,504.09	0.38%	\$214,946.90	0.34%	0.72%	\$106,199.20	0.17%	\$31,708.00	0.05%	\$312,038.45	0.50%	0.71%
Turnpike Authority	\$57,494,335.22	\$42,140.00	0.07%	\$0.00	0.00%	0.07%	\$42,140.00	0.07%	\$0.00	0.00%	\$0.00	0.00%	0.07%
	\$5,344,978,389.00	\$166,142,160.93	3.11%	\$686,669,271.51	12.85%	15.96%	\$126,500,828.24	2.37%	\$216,754,147.52	4.06%	\$152,543,740.80	2.85%	9.28%

NCDOT- Diversity Spend In Other Units

Other NCDOT Units	Total Spend (Invoice) During Reporting Period	Total Spend Minority-Owned	Minority %	Total Spend Women-Owned	Women %	Combined Min-Wom %	Total Spend MBE-Certified	MBE %	Total Spend WBE-Certified	WBE %	Total Spend Other Certified	Other Cert %	Combined Certified %
Civil Rights & HBCU	\$1,538,459.24	\$36,125.70	2.35%	\$788,708.10	51.27%	53.61%	\$35,431.70	2.30%	\$0.00	0.00%	\$236,521.76	15.37%	17.68%
Research & Development	\$7,758,641.06	\$0.00	0.00%	\$0.00	0.00%	0.00%	\$0.00	0.00%	\$0.00	0.00%	\$0.00	0.00%	0.00%
Other	\$1,058,067,017.22	\$27,947,285.04	2.64%	\$29,762,089.18	2.81%	5.45%	\$13,440,463.94	1.27%	\$7,440,608.20	0.70%	\$48,572,010.12	4.59%	6.56%
	\$1,067,364,117.52	\$27,983,410.74	2.62%	\$30,550,797.28	2.86%	5.48%	\$13,475,895.64	1.26%	\$7,440,608.20	0.70%	\$48,808,531.88	4.57%	6.53%

NCDOT Diversity Spend By Highway Divisions (1 – 14)

Overall Summary:

Total Spend: \$4,778,643,870.79	Minority & Women-Owned Business Spend: \$836,705,710.21	Certified Business Spend: \$478,646,135.47
	Minority & Women %: 17.51%	Certified Business %: 10.02%

Eastern Highway Divisions Summary:

Highway Division	Total Spend (Invoice) During Reporting Period	Total Spend with Minorities & Women	Minority %	Women %	Combined Min-Wom %	Total Spend with Certified Businesses	MBE %	WBE %	Other Cert %	Combined Certified %
1	\$153,306,704.27	\$11,218,860.96	2.14%	5.17%	7.32%	\$9,838,878.71	1.56%	1.61%	3.25%	6.42%
2	\$255,186,442.27	\$40,211,590.24	4.69%	11.07%	15.76%	\$18,493,314.08	2.96%	1.66%	2.63%	7.25%
3	\$322,983,016.65	\$67,243,759.76	3.62%	17.20%	20.82%	\$31,941,541.11	2.55%	3.73%	3.61%	9.89%
4	\$290,380,866.38	\$79,254,887.87	4.36%	22.93%	27.29%	\$33,596,353.60	2.79%	2.65%	6.13%	11.57%
5	\$575,916,434.32	\$134,234,486.03	6.46%	16.85%	23.31%	\$82,330,840.04	5.57%	5.15%	3.58%	14.30%
6	\$669,561,042.24	\$209,053,184.49	2.91%	28.31%	31.22%	\$72,194,789.88	2.55%	6.45%	1.79%	10.78%
8	\$554,456,507.79	\$46,615,497.59	1.23%	7.18%	8.41%	\$30,073,832.24	1.13%	3.41%	0.88%	5.42%
	\$2,821,791,013.92	\$587,832,266.94	3.65%	17.18%	20.83%	\$278,469,549.66	2.90%	4.19%	2.79%	9.87%

Western Highway Divisions Summary:

Highway Division	Total Spend (Invoice) During Reporting Period	Total Spend with Minorities & Women	Minority %	Women %	Combined Min-Wom %	Total Spend with Certified Businesses	MBE %	WBE %	Other Cert %	Combined Certified %
7	\$296,900,163.39	\$35,143,693.22	4.55%	7.29%	11.84%	\$32,389,889.79	3.69%	3.95%	3.27%	10.91%
9	\$314,448,221.60	\$31,161,520.21	3.09%	6.82%	9.91%	\$28,327,287.42	1.87%	4.38%	2.76%	9.01%
10	\$309,958,350.05	\$51,233,880.96	4.10%	12.43%	16.53%	\$44,978,672.19	2.76%	7.27%	4.48%	14.51%
11	\$168,817,594.47	\$22,223,963.81	1.62%	11.55%	13.16%	\$17,091,682.58	0.90%	3.45%	5.78%	10.12%
12	\$268,916,630.01	\$22,709,427.98	2.94%	5.50%	8.44%	\$21,637,626.50	2.03%	2.97%	3.05%	8.05%
13	\$225,459,026.64	\$36,633,469.09	2.23%	14.02%	16.25%	\$22,213,671.70	1.87%	5.84%	2.14%	9.85%
14	\$372,352,870.71	\$49,767,488.00	1.19%	12.18%	13.37%	\$33,537,755.63	0.58%	4.71%	3.71%	9.01%
	\$1,956,852,856.87	\$248,873,443.27	2.86%	9.86%	12.72%	\$200,176,585.81	1.98%	4.73%	3.52%	10.23%

NCDOT Small Project Contracts Awarded For The Fiscal Year 2023

Overall Summary

Total Small Project Awards: \$213,500,763.16	Minority %: 15.76%	Women %: 16.60%
Total SBE Contract Awards: \$48,350,175.03	SBE Certified Vendor %: 35.64 %	SBE Contract %: 22.65%

NCDOT Small Project Contracts Awarded Listed By Divisions & Modes

Construction Small Project Contracts				Maintenance Small Project Contracts				Total SBE Award Percents		
NCDOT Division	Number of Awarded Contracts <=\$1MIL	Number of Awarded SBE Contracts	Total Award of Contracts <=\$1MIL	Total Award of SBE Contracts	Number of Awarded Contracts <=\$1MIL	Number of Awarded SBE Contracts	Total Award of Contracts <=\$1MIL	Total Award of SBE Contracts	% of Total Small Project \$ Awarded as SBE Contracts	% of Total Small Project \$ Awarded to SBE Vendors
Division 1	16	3	\$8,082,586.66	\$934,439.00	49	9	\$7,232,704.57	\$1,432,231.17	15.45%	35.87%
Division 2	11	3	\$6,168,369.15	\$440,251.50	54	19	\$10,338,853.92	\$6,390,452.02	41.38%	57.46%
Division 3	11	0	\$6,088,460.88	\$0.00	67	23	\$14,904,413.61	\$8,351,082.18	39.78%	52.43%
Division 4	16	4	\$10,064,417.09	\$2,417,693.40	72	17	\$17,303,960.12	\$9,864,575.00	44.88%	61.29%
Division 5	7	0	\$4,092,687.76	\$0.00	59	6	\$10,138,287.19	\$1,337,664.99	9.40%	20.15%
Division 6	11	0	\$6,515,967.39	\$0.00	59	5	\$8,204,916.00	\$2,243,199.96	15.24%	29.41%
Division 7	8	0	\$3,933,023.71	\$0.00	68	8	\$9,566,661.15	\$2,462,036.74	18.24%	20.52%

NCDOT Small Project Contracts Awarded For The Fiscal Year 2023

NCDOT Small Project Contracts Awarded Listed By Divisions & Modes

Construction Small Project Contracts				Maintenance Small Project Contracts				Total SBE Award Percents		
NCDOT Division	Number of Awarded Contracts <=\$1MIL	Number of Awarded SBE Contracts	Total Award of Contracts <=\$1MIL	Total Award of SBE Contracts	Number of Awarded Contracts <=\$1MIL	Number of Awarded SBE Contracts	Total Award of Contracts <=\$1MIL	Total Award of SBE Contracts	% of Total Small Project \$ Awarded as SBE Contracts	% of Total Small Project \$ Awarded to SBE Vendors
Division 8	6	1	\$3,003,846.45	\$245,460.00	43	10	\$5,814,870.46	\$2,145,867.45	27.12%	35.99%
Division 9	10	0	\$6,166,796.52	\$0.00	79	1	\$7,990,253.62	\$169,625.00	1.20%	18.98%
Division 10	16	3	\$8,626,428.31	\$1,276,276.25	57	12	\$8,831,320.26	\$2,517,716.75	21.73%	31.32%
Division 11	4	0	\$2,421,533.96	\$0.00	89	2	\$6,346,821.92	\$577,195.00	6.58%	19.60%
Division 12	4	0	\$2,217,990.05	\$0.00	35	6	\$3,628,262.12	\$1,300,553.50	22.25%	24.52%
Division 13	15	0	\$7,679,869.48	\$0.00	37	5	\$5,635,587.90	\$1,517,753.00	11.40%	21.70%
Division 14	13	1	\$7,417,516.92	\$306,451.95	39	10	\$7,333,996.26	\$2,419,650.17	18.48%	40.69%
Ferry Division	0	0	\$0.00	\$0.00	33	0	\$2,051,590.26	\$0.00	0.00%	0.00%
Rail Division	0	0	\$0.00	\$0.00	19	0	\$1,704,081.61	\$0.00	0.00%	0.00%
Integrated Mobility (IMD)	0	0	\$0.00	\$0.00	1	0	\$276,797.33	\$0.00	0.00%	0.00%
Central Construction	3	0	\$1,733,557.22	\$0.00	0	0	\$0.00	\$0.00	0.00%	0.00%
Equipment Unit	0	0	\$0.00	\$0.00	12	0	\$764,584.50	\$0.00	0.00%	0.00%
Other	0	0	\$0.00	\$0.00	9	0	\$1,219,748.81	\$0.00	0.00%	0.00%
	151	15	\$84,213,051.55	\$5,620,572.10	881	133	\$129,287,711.61	\$42,729,602.93	22.65%	35.64%

NCDOT Small Project Contracts For The Fiscal Year 2023

Overall Summary

Total Small Project Spend: \$343,963,669.07	Minority %: 11.01%	Women %: 18.38%
Total SBE Contract Spend: \$42,193,584.29	SBE Certified Vendor %: 22.82 %	SBE Contract %: 12.27%

NCDOT Small Project Contracts Listed By Divisions & Modes

Construction Small Project Contracts			Maintenance Small Project Contracts		Total SBE Award Percents	
NCDOT Division	Total Spend on Contracts <=\$1MIL	Total Spend on SBE Contracts	Total Spend on Contracts <=\$1MIL	Total Spend on SBE Contracts	% of Total Small Project Spend on SBE Contracts	% of Total Small Project Spend w/ SBE Vendors
Division 1	\$7,652,496.89	\$897,720.53	\$8,081,948.48	\$1,954,080.16	18.12%	24.31%
Division 2	\$6,037,580.29	\$30,223.66	\$14,843,673.65	\$2,678,466.31	12.97%	29.60%
Division 3	\$5,131,832.76	\$0.00	\$15,920,968.40	\$2,877,567.83	13.67%	32.76%
Division 4	\$11,949,307.63	\$1,886,940.49	\$24,080,081.24	\$477,527.21	6.56%	28.71%
Division 5	\$7,209,999.54	\$0.00	\$28,744,674.44	\$3,043,157.67	8.46%	19.93%
Division 6	\$8,869,209.43	\$0.00	\$20,387,343.15	\$3,391,239.43	11.59%	27.77%
Division 7	\$6,782,347.15	\$0.00	\$19,342,834.82	\$5,595,843.36	21.42%	34.44%

NCDOT Small Project Contracts For The Fiscal Year 2023

NCDOT Small Project Contracts Listed By Divisions & Modes

Construction Small Project Contracts			Maintenance Small Project Contracts		Total SBE Award Percents	
NCDOT Division	Total Spend on Contracts <=\$1MIL	Total Spend on SBE Contracts	Total Spend on Contracts <=\$1MIL	Total Spend on SBE Contracts	% of Total Small Project Spend on SBE Contracts	% of Total Small Project Spend w/ SBE Vendors
Division 8	\$4,858,520.38	\$235,198.53	\$11,603,505.94	\$1,775,832.04	12.22%	20.39%
Division 9	\$7,523,888.32	\$0.00	\$13,830,755.93	\$975,641.06	4.57%	11.57%
Division 10	\$10,682,483.41	\$522,729.29	\$12,993,333.65	\$912,427.64	6.06%	13.14%
Division 11	\$2,005,029.06	\$0.00	\$17,747,607.36	\$3,969,926.97	20.10%	27.30%
Division 12	\$5,437,132.14	\$0.00	\$19,172,441.36	\$2,798,438.61	11.37%	16.37%
Division 13	\$7,865,673.26	\$0.00	\$12,349,897.69	\$1,688,973.38	8.35%	12.25%
Division 14	\$8,790,395.86	\$227,217.16	\$11,006,717.00	\$6,254,432.96	32.74%	24.83%
Ferry Division	\$0.00	\$0.00	\$1,351,801.70	\$0.00	0.00%	0.00%
Rail Division	\$0.00	\$0.00	\$1,539,981.53	\$0.00	0.00%	0.00%
Division of Aviation	\$0.00	\$0.00	\$1,362,515.78	\$0.00	0.00%	58.02%
Integrated Mobility (IMD)	\$0.00	\$0.00	\$215,544.00	\$0.00	0.00%	0.00%
Central Construction	\$3,180,764.10	\$0.00	\$0.00	\$0.00	0.00%	0.00%
Equipment Unit	\$0.00	\$0.00	\$593,783.87	\$0.00	0.00%	0.00%
Other	\$0.00	\$0.00	\$4,817,598.86	\$0.00	0.00%	8.53%
	\$103,976,660.22	\$3,800,029.66	\$239,987,008.85	\$38,393,554.63	12.27%	22.82%

Comparative Analysis of Achievements: Fiscal Years 2022 vs. 2023

NCDOT-Wide Diversity Spend Summary For The Fiscal Year 2022

Minority & Women-Owned Business Totals *						Certified Business Totals (DBE,MBE,WBE,SBE,SPSF & HUB)						
Total Spend (Invoice) During Reporting Period	Total Spend Minority-Owned	Minority %	Total Spend Women-Owned	Women %	Combined Min-Wom %	Total Spend MBE-Certified	MBE %	Total Spend WBE-Certified	WBE %	Total Spend Other Certified	Other Cert %	Combined Certified %
\$5,572,672,627.67	\$162,698,780.89	2.92%	\$341,332,916.71	6.13%	9.04%	\$121,867,048.46	2.19%	\$176,701,601.52	3.17%	\$163,277,177.60	2.93%	8.29%

NCDOT-Wide Diversity Spend Summary For The Fiscal Year 2023

Minority & Women-Owned Business Totals *						Certified Business Totals (DBE,MBE,WBE,SBE,SPSF & HUB)						
Total Spend (Invoice) During Reporting Period	Total Spend Minority-Owned	Minority %	Total Spend Women-Owned	Women %	Combined Min-Wom %	Total Spend MBE-Certified	MBE %	Total Spend WBE-Certified	WBE %	Total Spend Other Certified	Other Cert %	Combined Certified %
\$6,412,342,506.52	\$194,125,571.67	3.03%	\$717,220,068.79	11.18%	14.21%	\$139,976,723.88	2.18%	\$224,194,755.72	3.50%	\$201,352,272.68	3.14%	8.82%

In the comparison of NCDOT- wide spend reports for last two fiscal years, **we achieved more in 2023.**

- The total spent percentage on Minority & Women-Owned Business increased to 14.21%,
 - **5.17% higher than the previous year, with a relative growth of 57.19%**
- Similarly, the total spent percentage on certified businesses increased to 8.82%,
 - **0.53% higher than the previous year, with a relative growth of 6.39%**

*NCDOT Board of Transportation Meeting Minutes, March 7, 2024

Thank you!



NORTH CAROLINA
Department of Transportation

Highways 101

Session 2 of 6

Transportation Project Delivery Process (Later Stages)

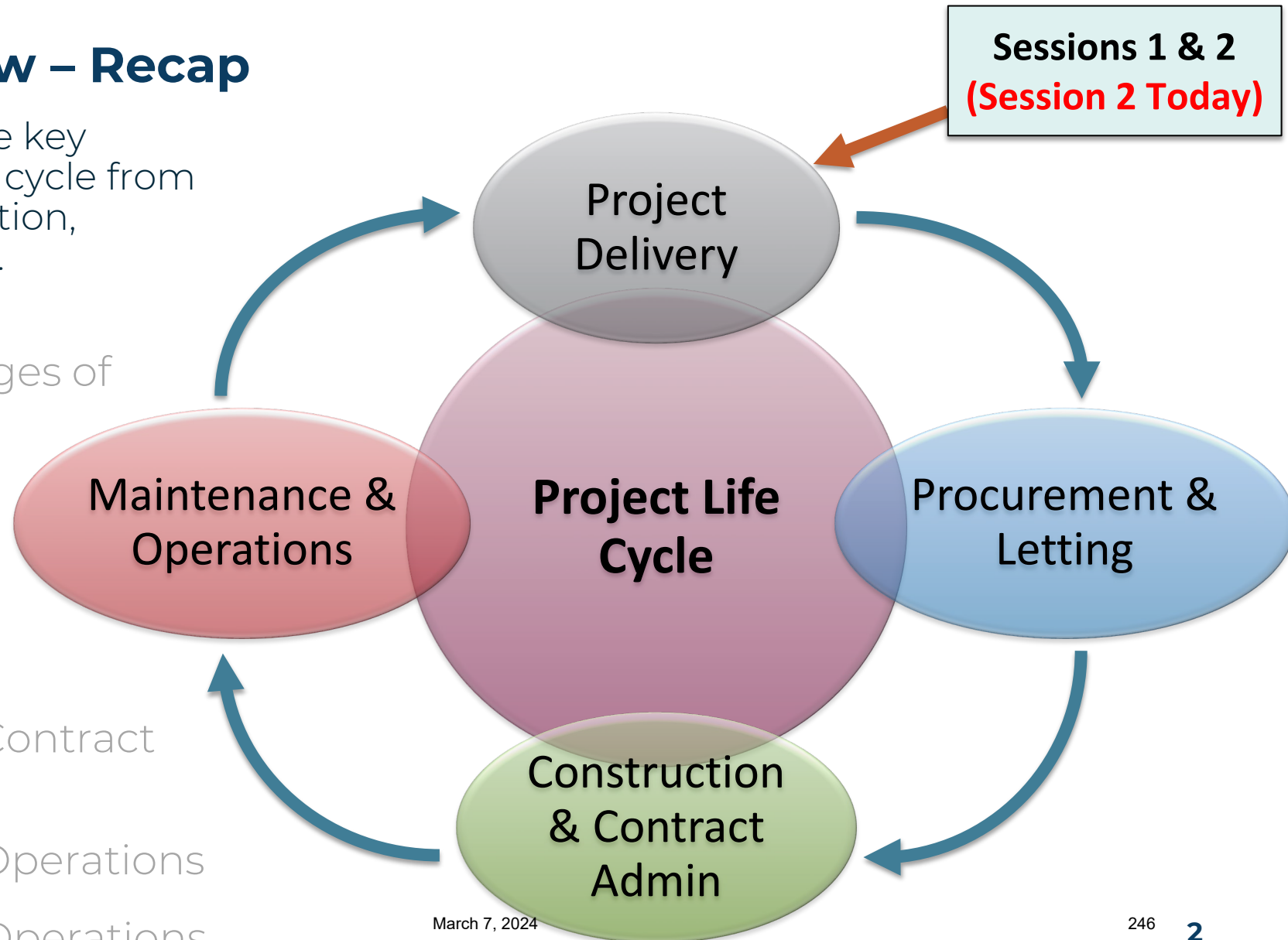
Derrick Weaver, Brandon Jones, Tatia White, Heather Fulghum, Katie Hite, Nicole Hackler,
Matt Clarke

Mar. 06, 2024

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

Session Series Overview – Recap

- Series Overview: Highlight the key components of a project's life cycle from conception through construction, maintenance, and operations.
- Session 1 (Jan. 31): Early Stages of Project Delivery
- Session 2 (**Today**): Later Stages of Project Delivery
- Session 3: Procurement & Letting
- Session 4: Construction & Contract Admin
- Session 5: Maintenance & Operations
- Session 6: Maintenance & Operations



Previous (Jan 31) Session

- Needs are identified by local input in planning.
- Projects are prioritized and programmed based on local input and data.
- Projects are developed to meet purpose and need using a flexible and scalable process.
- Laying a strong foundation in the early stages of development sets up a project for success.



Focus of Today's Session

- Will complete our overview of the transportation project delivery process:
 - Finalize Major Design Tasks
 - Utility Coordination & Relocation
 - ROW Authorization & Acquisitions
 - Environmental Permitting
 - Finalizing Plans and bidding package
 - Project Management



Keys for Successful Delivery

Division Engineer's Role in Delivery

OUR MISSION

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



Be Adaptable



Transparent about Top Risks

High probability or high impacts to:

- Scope
- Schedule
- Budget
- Commitments

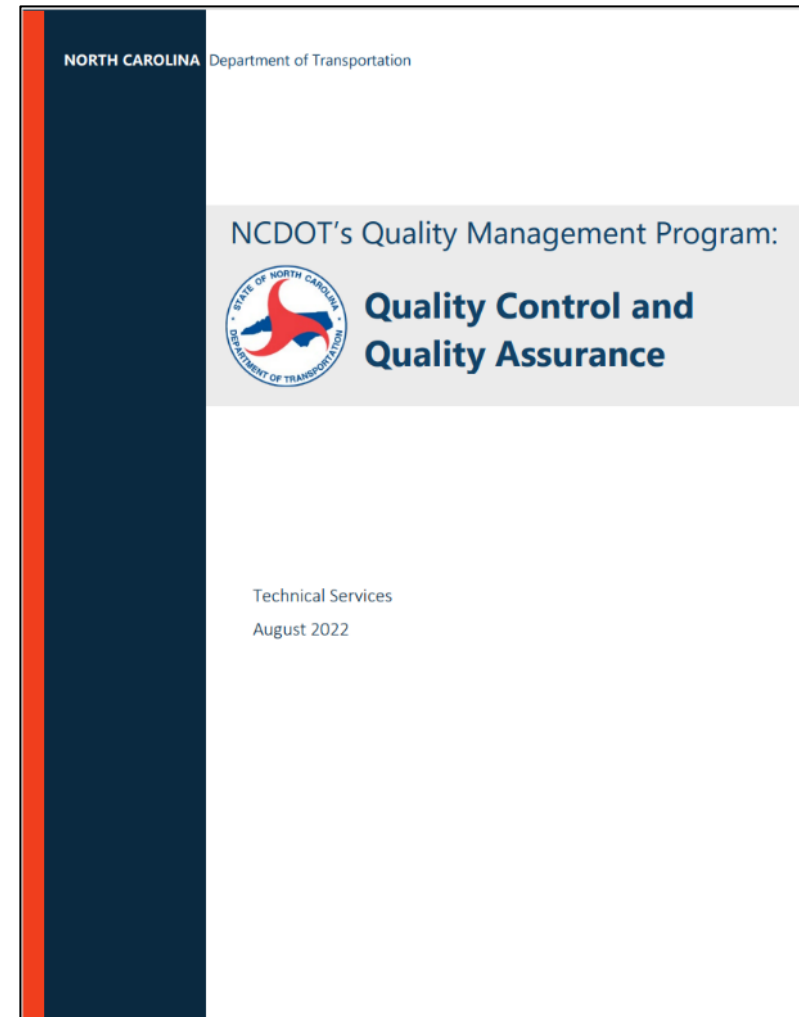


Keys for Successful Delivery

Division Engineer's Role in Project Delivery

Deliver **complete** and **accurate** infrastructure solutions.

- Plans fully developed and reviewed
- Accurate Plans
 - Design
 - Right of Way
 - Utilities
 - Permitting

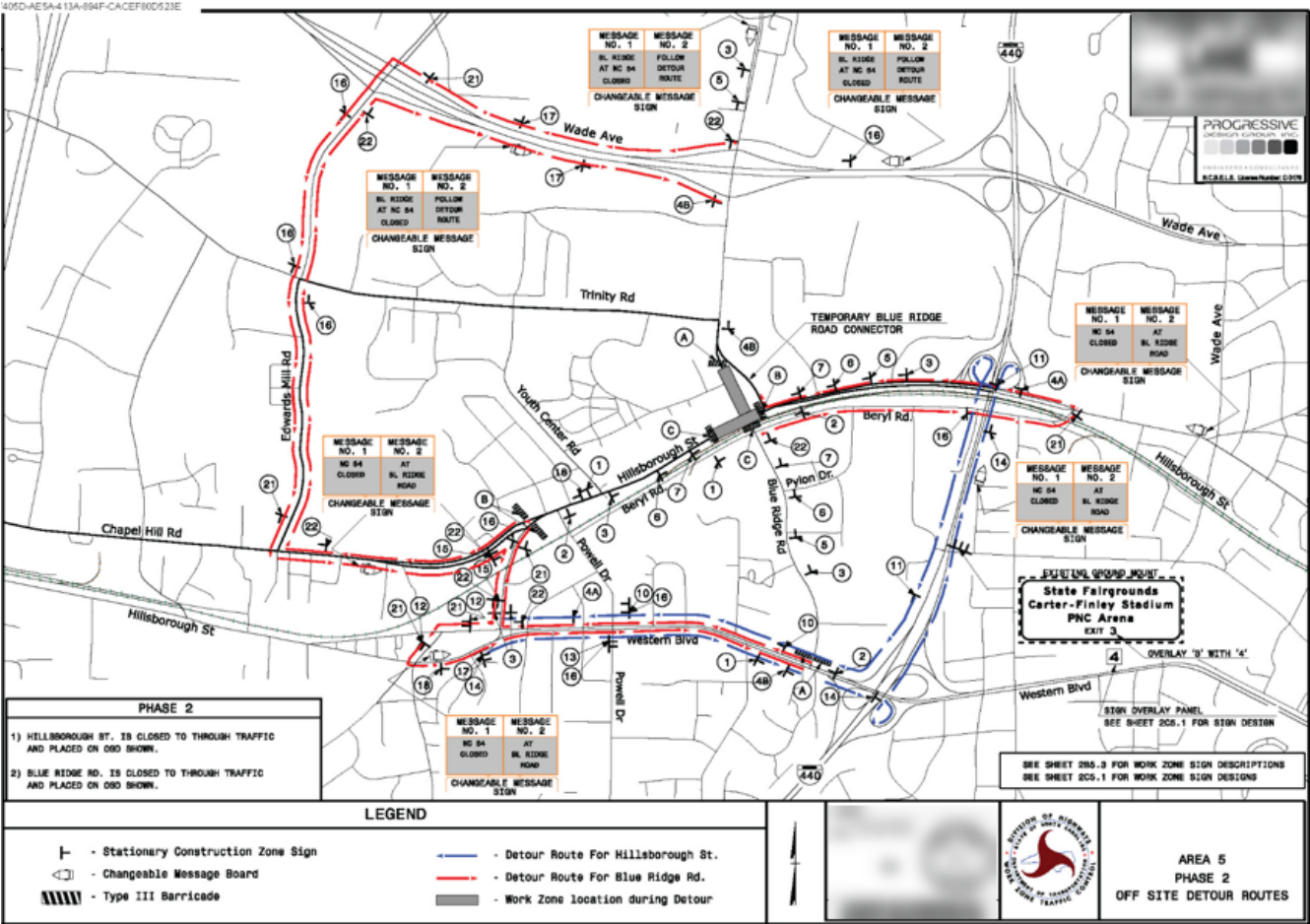


Keys for Successful Delivery

Division Engineer's Role in Project Delivery

Ensure that proposed infrastructure solutions will connect people, products, and places safely.

- Constructability reviews
- Traffic management solutions

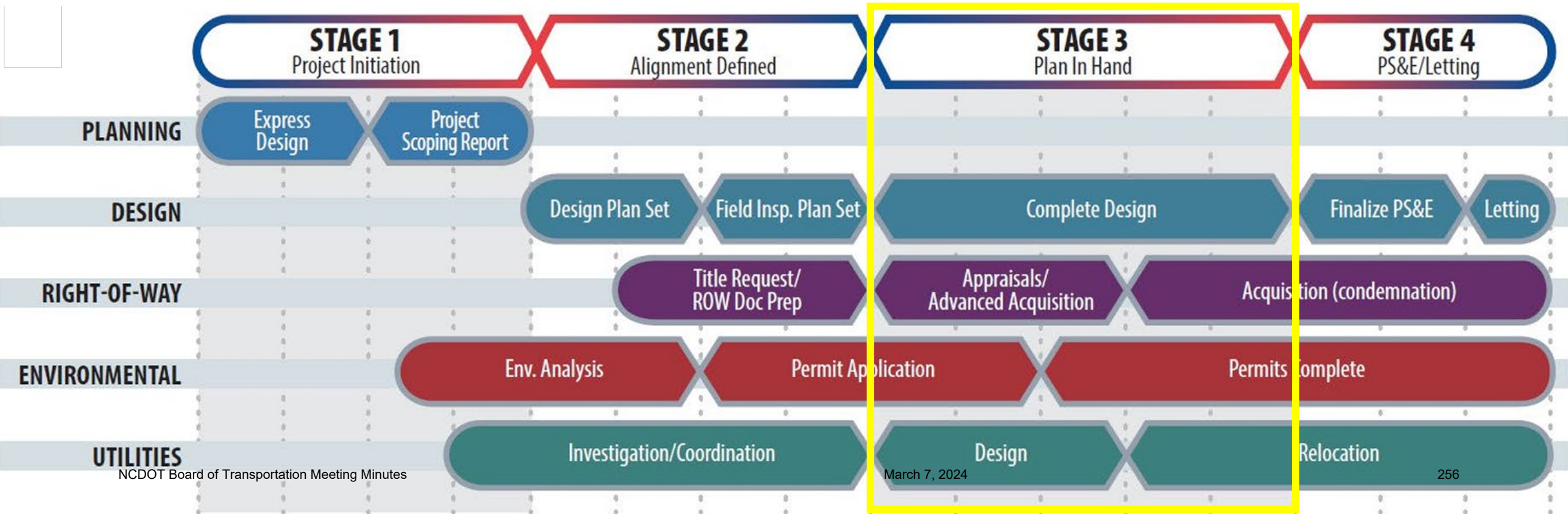


Stage 3: Plan-in-Hand

Stage 3: Plan-in-Hand

Overview

- Stage 3 is when the design is typically completed.
- It builds off Stage 2 activities (field inspection, environmental coordination, etc.)



Stage 3: Plan-in-Hand

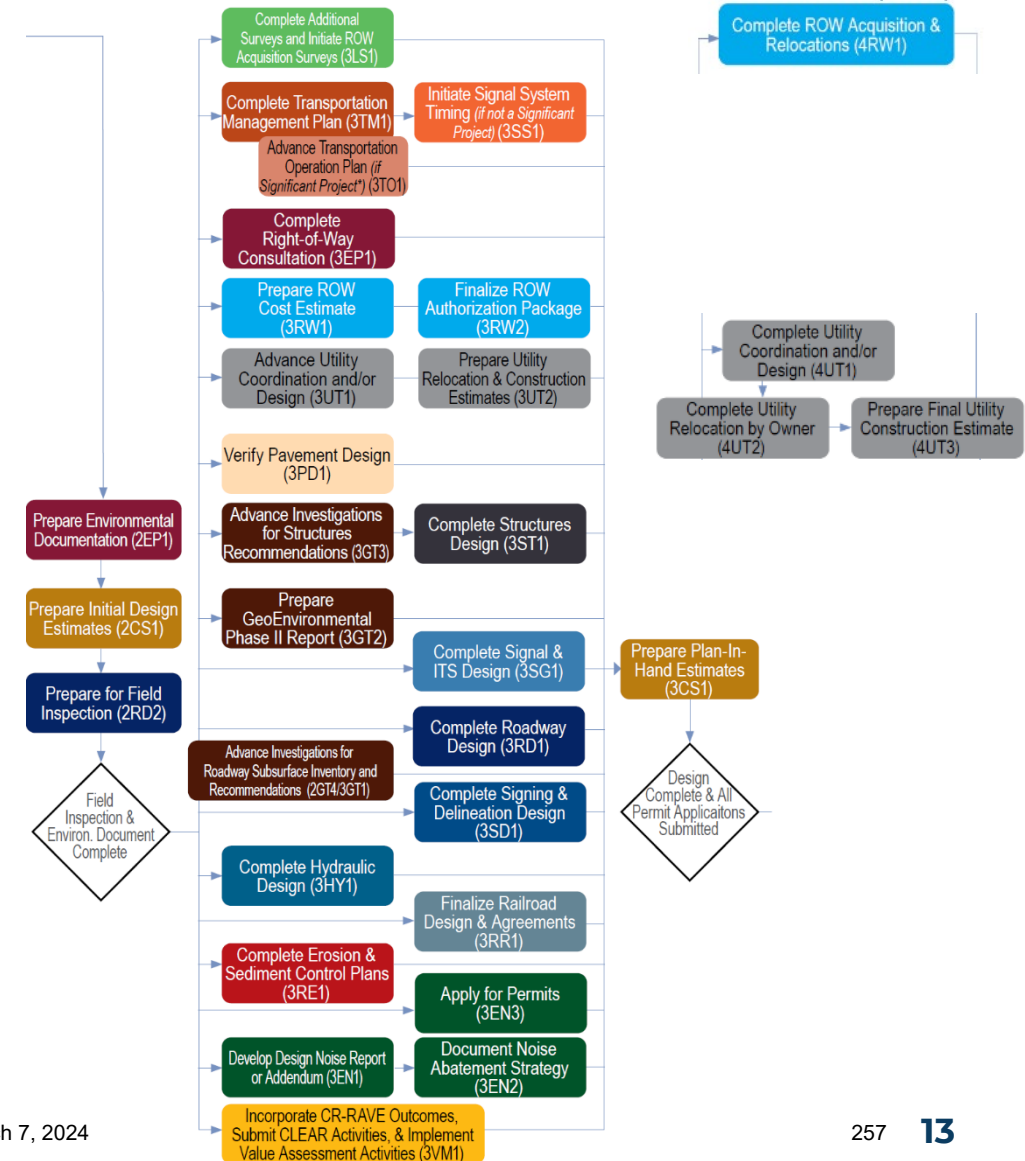
Goals

- Finalize major design tasks
 - Level of effort and complexities determined by project
- Authorize right of way and begin acquisitions
- Utility coordination continues with early utility relocations to follow
- Environmental permitting
- Continued project management activities

STAGE 2 ALIGNMENT DEFINED

STAGE 3 PLAN-IN-HAND

STAGE 4 PLANS, SPECIFICATIONS, & ESTIMATES (PS&E)



Stage 3: Plan-in-Hand

Design Activities

- Roadway, hydraulics, geotechnical, structural, traffic, erosion control, etc.
- Does current design align with decisions made during environmental planning?
- Design with the end in mind
 - Consider right of way and utility impacts
- Design a more resilient infrastructure



Stage 3: Plan-in-Hand Design Activities

All disciplines are working toward finalizing the following:

- Design plans
- Quantities
- Special provisions
- Other documents for the “Plans, Specifications, & Estimates” (PS&E) package



Stage 3: Plan-in-Hand

Design Activities: Roadway

Key Considerations:

- ROW Plan Set
- Final Roadway Design Plans
- Final Lighting Plans
- Quantities for Construction Estimate

Stage 3: Plan-in-Hand

Design Activities: Hydraulics

Key Considerations:

- Finalize Drainage Design
- FEMA/NFIP Compliance
- Stormwater Management Plan
- Environmental Permit Drawings

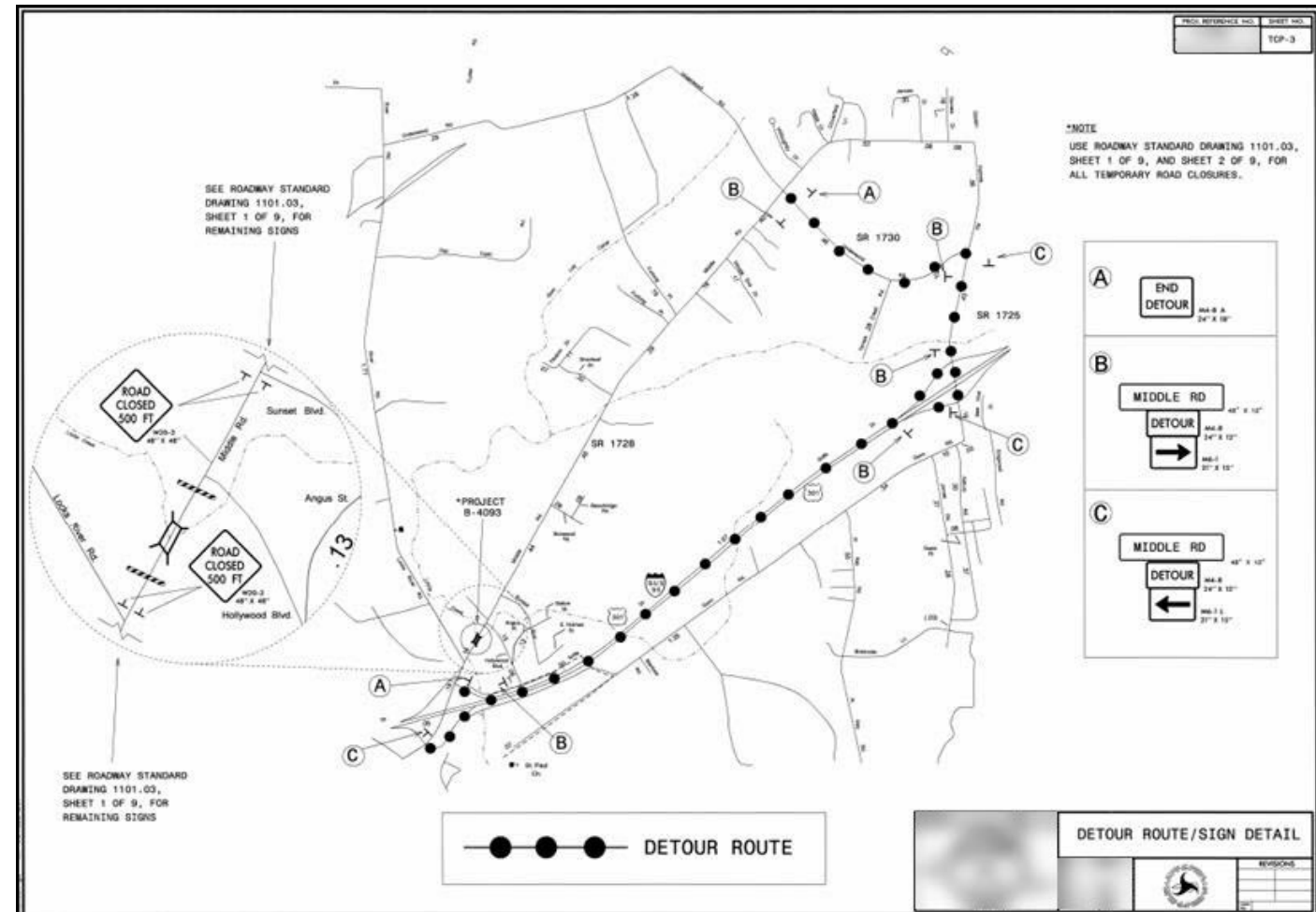


Stage 3: Plan-in-Hand

Design Activities: Traffic

Key Considerations:

- Traffic Control Plans (includes signals as needed)
- Work Zone Traffic Control (includes plans for detour routes)
- Temporary Pavement
- Shoring
- Drainage



Stage 3: Plan-in-Hand

Design Activities: Geotechnical

Key Considerations:

- Pavement recommendations
- GeoEnvironmental design and environmental conflicts
- Structure foundation report
- Retaining wall special provisions



Stage 3: Plan-in-Hand

Design Activities: Structural

Key Considerations:

- Geotechnical Foundation Loads
- Access Drawings
- Railroad Easement Sketches
- Permit Impacts
- Final Structures Plans



Stage 3: Plan-in-Hand

Design Activities: Erosion Control

Key Considerations:

- Erosion and Sediment Control Plans
- Special Provisions
- Applicable Permits



Stage 3: Plan-in-Hand

Design Activities: Other Activities (as Needed)

Key Considerations:

- Designs for additional considerations as needed.
- Examples could be noise walls, right of way surveys, rail structures, etc.
- Needs associated with permitting or agreements (municipal or otherwise)



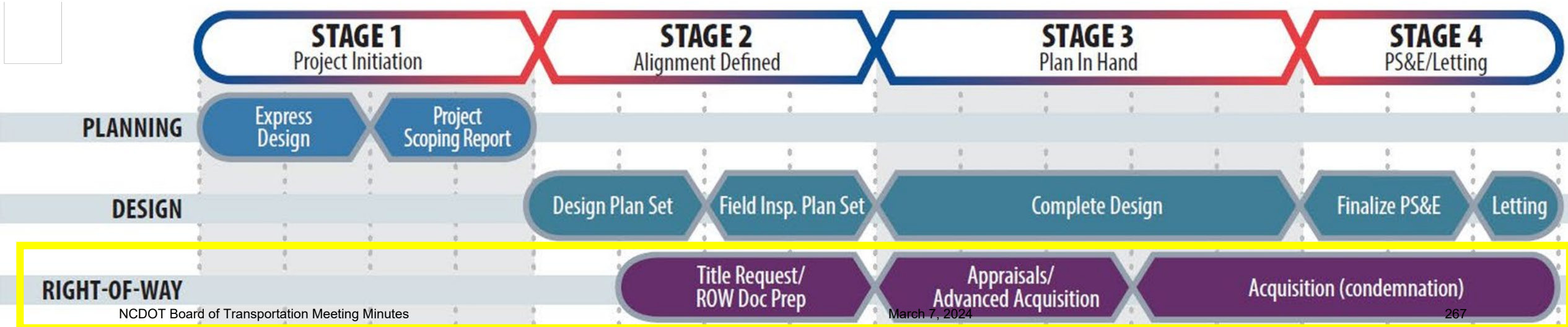
NCDOT Board of Transportation Meeting Minutes



March 7, 2024

Stage 3: Plan-in-Hand ROW Overview

- ROW activities span three (3) stages of the PDN
- Stage 3 is when:
 - Title Request / ROW Doc Prep should have been completed
 - Appraisals / Advanced Acquisition is completed
 - Acquisition (condemnation) is begun



Stage 3: Plan-in-Hand

ROW Purpose

- To ensure that owners of real property needed by the Department for Transportation projects are treated fairly and consistently during the eminent domain process
- To afford the owners of real property needed by the Department for Transportation projects an offer of just compensation
- To ensure that persons displaced from their property by the Department for Transportation projects are provided with monetary benefits and Department guidance and assistance to assist in the relocation from their property to a replacement site
- To encourage and expedite acquisition by agreements with owners to minimize litigation and relieve congestion in the courts

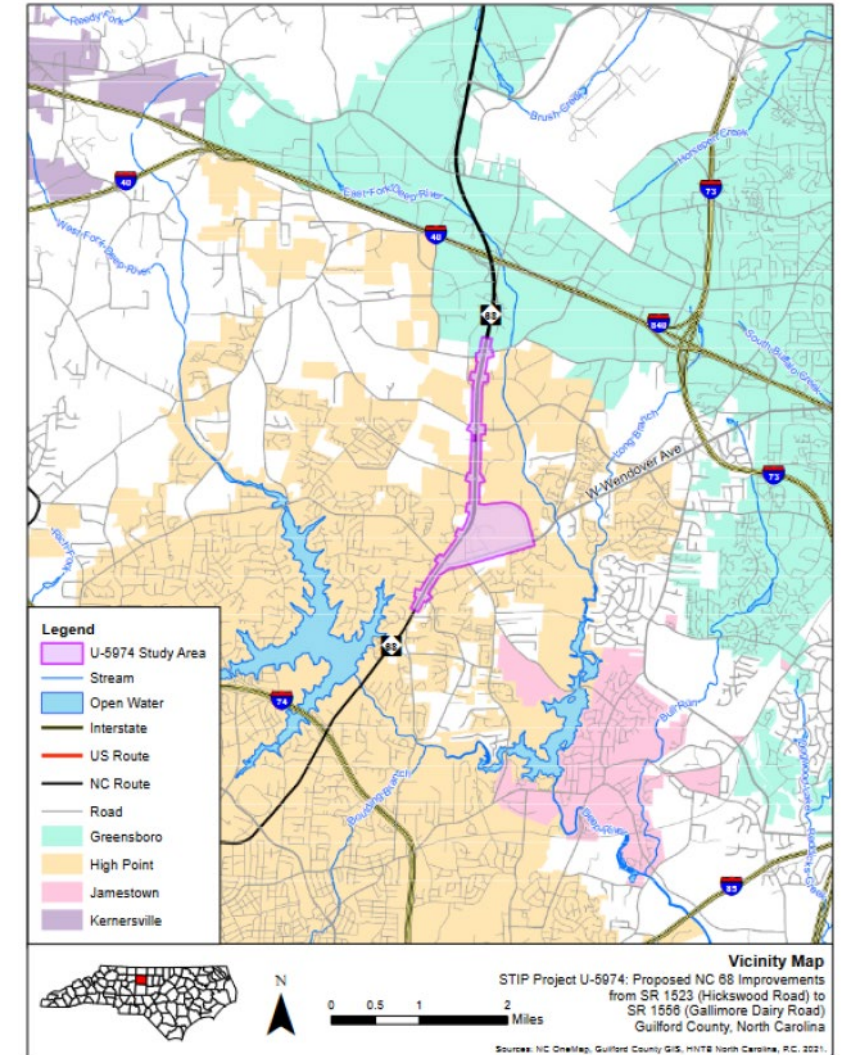
Stage 3: Plan-in-Hand

ROW Activities: Projects

Acquire land rights and remove structures prior to let:

- Contact property owners and tenants
- Appraise property rights
- Acquire real estate rights
- Relocate impacted homes and businesses
- Remove asbestos and demolish structures impacted
- Dispose of any surplus or residue properties acquired
- Certify all right of way activities are in accordance with Federal and state laws
- Mediate complicated or condemned claims with the AG's

Office



Stage 3: Plan-in-Hand

ROW Activities: Programs

- Relocation Assistance
- Appraisal
- Negotiations
- Property Management
- Residue and Surplus Sales
- Federal and State Land Transfers
- Advanced Acquisitions
- FEMA Compliance

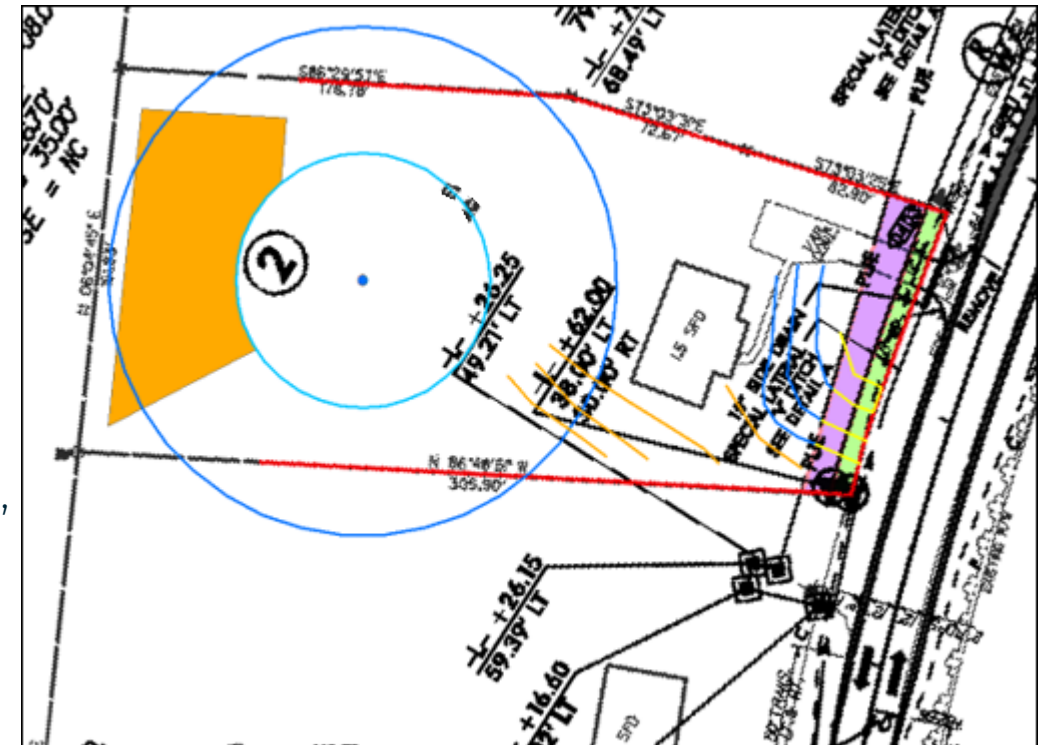


Stage 3: Plan-in-Hand

Influences on ROW Acquisition and Project Delivery

- Property owner bankruptcy
- Complicated appraisal items (e.g., retention ponds, parking lots, etc.)
- Underground storage tanks, septic tanks, and wells
- Contamination of proposed acquisition sites (e.g., gas stations, dry cleaners, tire stores, etc.)
- Title issues (e.g., multiple heirs, deed of trust releases, etc.)
- Complicated relocation moves (e.g., businesses, farms, condos, etc.)
- Utilities in conflict with the project

Shared Well



Stage 3: Plan-in-Hand

Goals

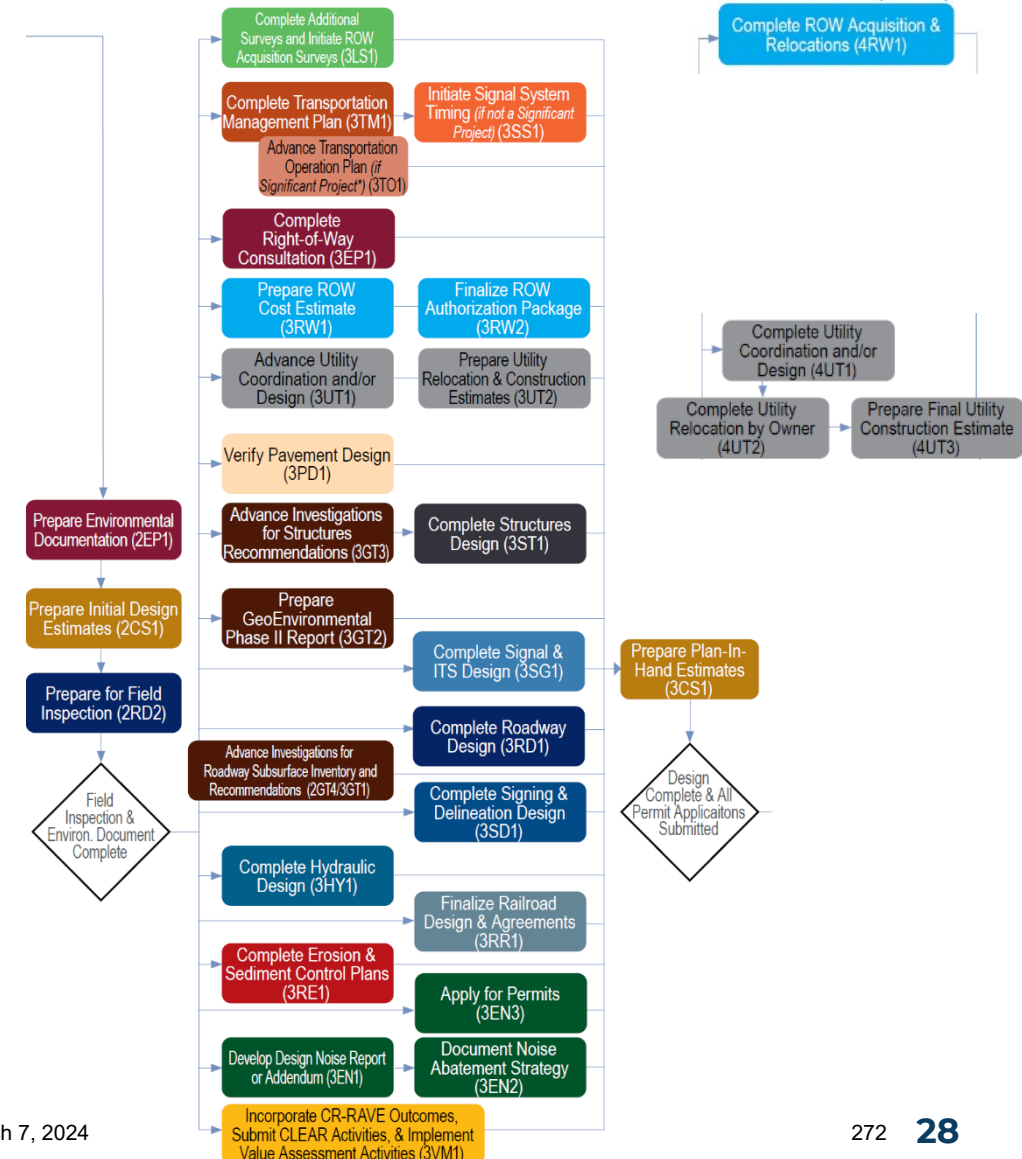
- Finalize major design tasks
 - Level of effort and complexities determined by project
- Authorize right of way and begin acquisitions
- Utility coordination continues with early utility relocations to follow
- Environmental permitting
- Continued project management activities

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STAGE 2 ALIGNMENT DEFINED

STAGE 3 PLAN-IN-HAND

STAGE 4 PLANS, SPECIFICATIONS, & ESTIMATES (PS&E)

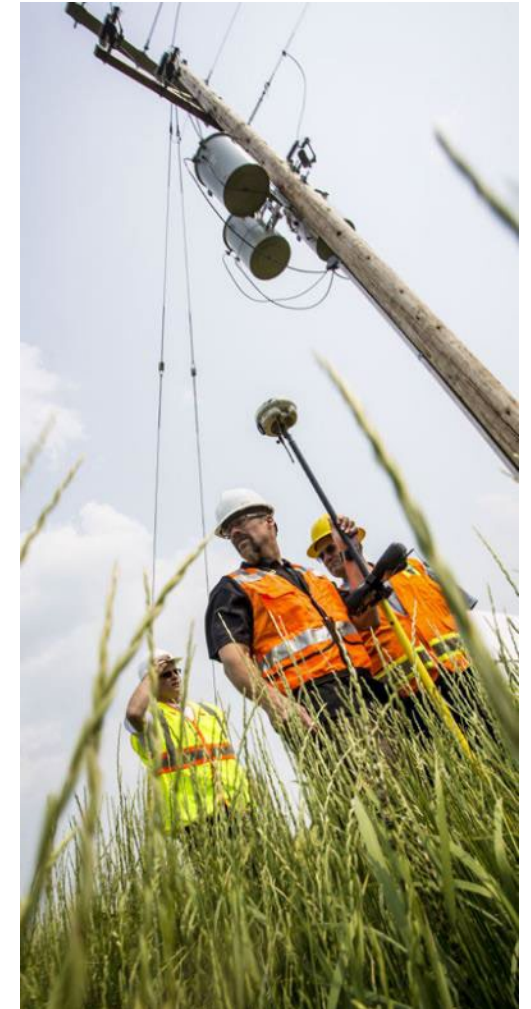


March 7, 2024

Stage 3: Plan-in-Hand

Utilities Activities

- Resolving conflicts between the proposed NCDOT project and utility infrastructure owned by third parties
- Identify necessary right of way, including PUE (Permanent Utility Easements)
- Execute agreements to authorize utility companies to relocate when necessary
- Ensure utilities are relocated to prevent construction conflicts



Project Activities

Environmental Permitting

- Identify Impacts
- Continual resource agency engagement
- Develop permitting strategy / Balance all resources
- Minimize impacts while delivering projects that meet Purpose & Need



FEMA



Federal Aviation Administration



Project Activities
Environmental Permitting



Stage 3: Plan-in-Hand

Project Management Activities

In Stage 3, Project Managers proactively manage and champion the delivery of the project:

- Continued communication to resolve issues and challenges that arise.
- Ensure ROW acquisition and utility relocations are on schedule
- Anticipate risks
 - **Possible risk:** new developments that change existing conditions



Stage 3: Plan-in-Hand

Project Management Activities: Primary Coordination Efforts

- Environmental Document Consultation
- Maintain Current Project Estimates
 - Every two years and ahead of the 12-month Let List
- Environmental Permitting
- Utility Coordination



Stage 3: Plan-in-Hand

Project Management Activities: Key Considerations

- Coordination and Teamwork
- Think outside the box
 - Talk to your colleagues / neighbor Divisions
- Design with the end in mind
 - Consider right of way and utility impacts
- Time is valuable



Stage 3: Plan-in-Hand

Key Deliverables

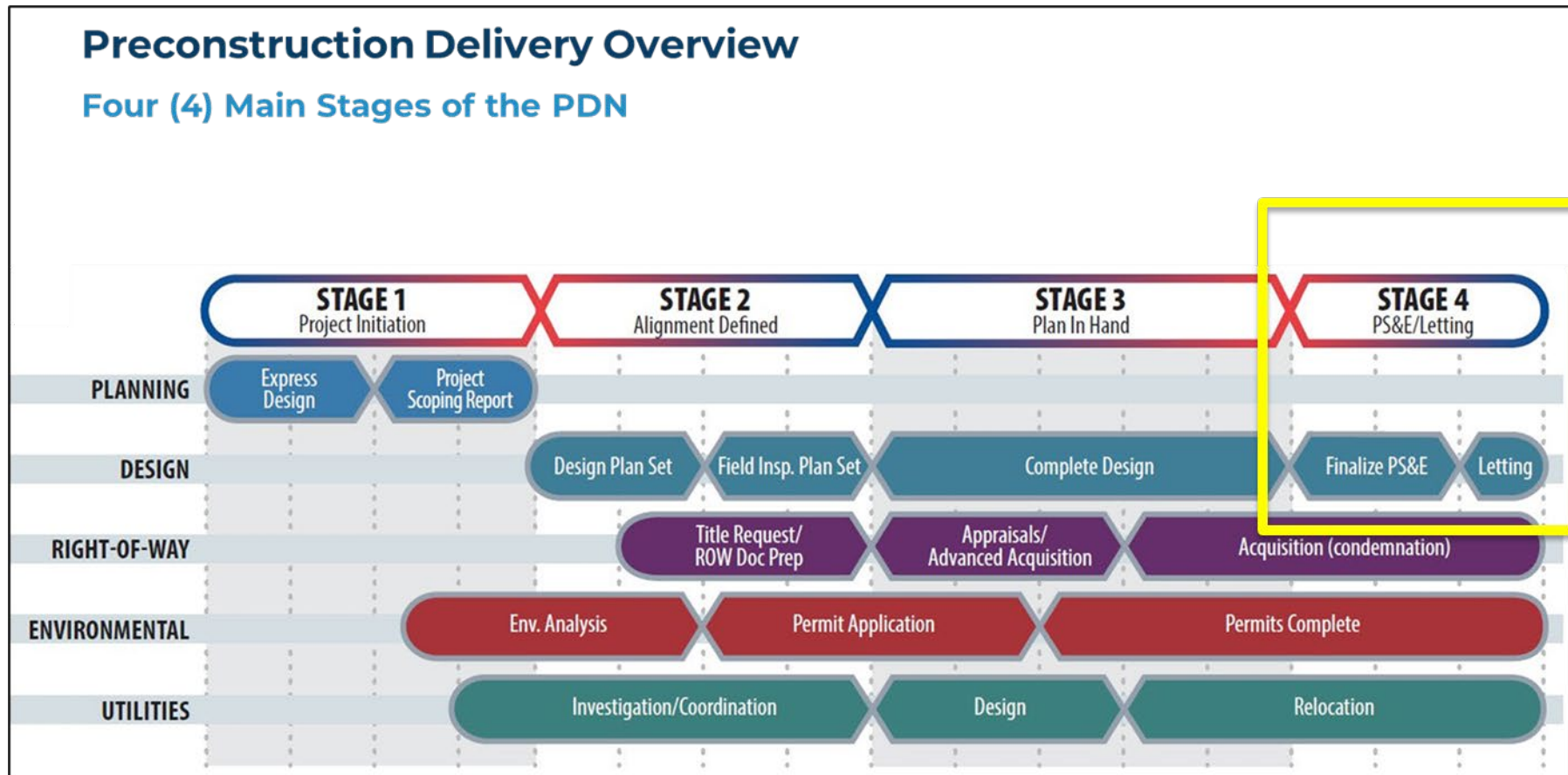
- Environmental Permit Application/Final Permits
- Right of Way Consultation for Environmental Document
 - If over One Year since Document signature
- Agreements
 - Municipal, Utility, Railroad, Developer
- Right of Way plans
- Right of Way Authorization
- Other considerations
 - GeoEnvironmental Phase II, Design Noise Report, Construction Estimate-13MLL



Stage 4: Plans, Specifications, & Estimates (PS&E)

Stage 4: Plans, Specifications, & Estimates (PS&E)

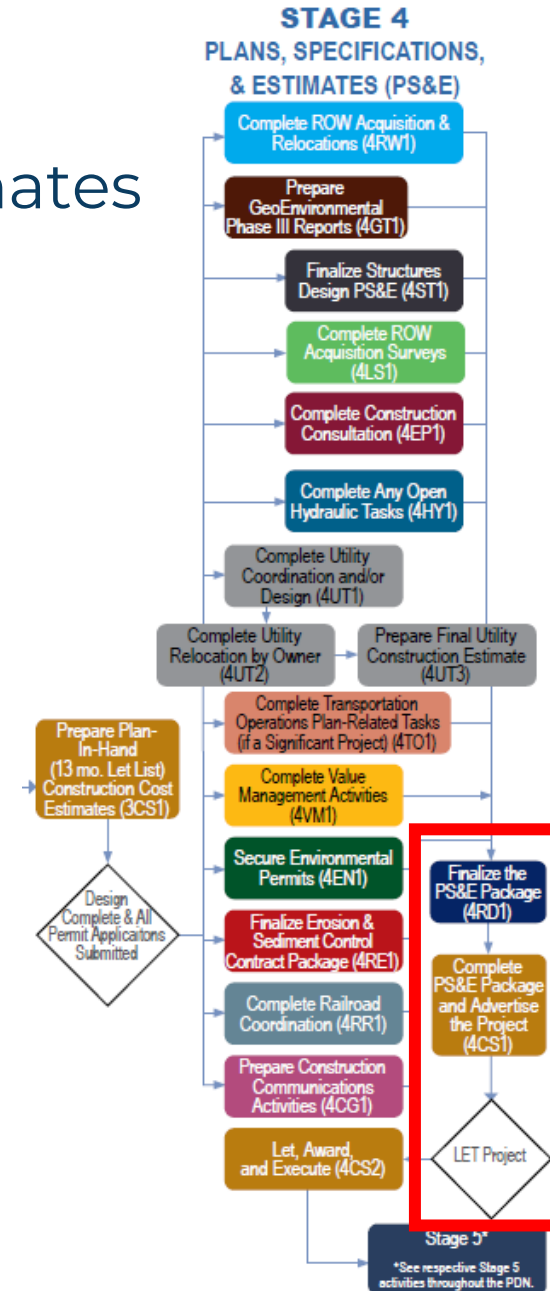
Stage 4 is the Last Step in the Pre-Construction Phase



Stage 4: Plans, Specifications, & Estimates (PS&E)

Expectations of 100% PS&E Package

- All items / tasks / deliverables 100% upon turn-in. This means:
 - Completed
 - Reviewed
 - Revised as necessary
 - Approved
- 100% PS&E package should be ready for advertisement



Stage 4: Plans, Specifications, & Estimates (PS&E)

PS&E Deliverables include, but are not limited to:

- Final, approved plans for all disciplines:
 - Roadway
 - Structures
 - Utilities
 - Signals
 - Right of Way, etc.
- Estimates / Quantities
- Cost Sharing between Entities / State
- Permits
- Consultations
- Special Provisions
- Agreements (Municipal, Utility, Railroad, etc.)
- Certifications (Right of Way, Utilities, etc.)
- All other supporting documentation



Stage 4: Plans, Specifications, & Estimates (PS&E)

Why the **State** and **Timeliness** of **PS&E Packages** is important

- ☑ Timely submittals of PS&E packages leave ample time to prepare for advertisement
- ☑ Good-quality PS&E packages allow a better product to be advertised
- ☑ Advertisement of quality projects help result in fewer addenda, change orders, claims, supplementals, and lower overall project costs

Domino Effect:

Better Advertised Project = **Lesser Risk**

Lesser Risk = **Better Bids**

Better Bids = **Better Final Product for NC**

Stage 4: Plans, Specifications, & Estimates (PS&E)

Ensuring Timeliness / Completeness / Quality

New Protocols

- ✓ 15 month Let List meeting
- ✓ 2-week and 6-week PS&E meetings
- ✓ New QA / QC Checklist developed
- ✓ New PS&E Checklist developed
- ✓ Evaluation of engineering firms
- ✓ Compilation of database of common errors / omissions

Wrap-Up / Q&A

Wrap-Up

- NCDOT Goal:

Deliver and maintain our infrastructure effectively and efficiently.

- NCDOT Vision for Project Delivery:

A CULTURE where we PROMISE WHAT WE ARE GOING TO DO and DELIVER WHAT WE PROMISE



Wrap-Up

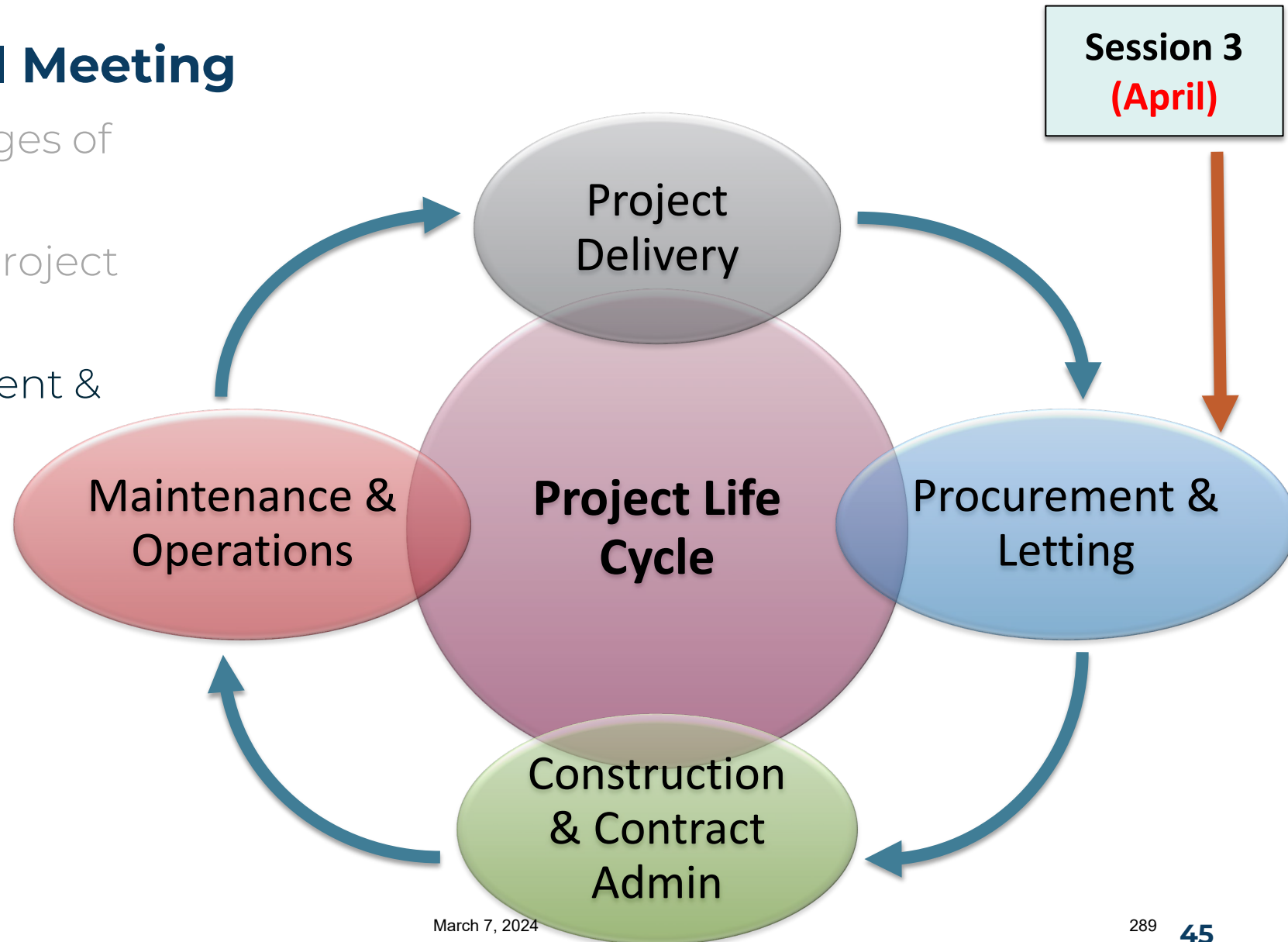
Our project delivery process is primed for success because it is structured to:

- Empower project delivery teams to make timely decisions about scope, schedule, budget, and **quality**.



Looking Ahead to April Meeting

- Session 1 (Jan. 31): Early Stages of Project Delivery
- Session 2: Later Stages of Project Delivery
- **Session 3 (April): Procurement & Letting**
- Session 4: Construction & Contract Admin
- Session 5: Maintenance & Operations
- Session 6: Maintenance & Operations



Questions





NORTH CAROLINA
Department of Transportation

North Carolina Transportation Innovation Council (NC-TIC)

Executive Leadership Meeting

Alyson Tamer, PE, CPM

March 6, 2024

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

STIC Program Overview

NC-Transportation Innovation Council (NC-TIC)



Bring together public and private transportation stakeholders to evaluate innovations, kickstart rapid technology transfer, and spearhead accelerated deployment of innovative ideas.



NC-TIC Initiatives

Every Day Counts (EDC)

- Identifies and rapidly deploys proven, yet underutilized innovations to:
 - Shorten the project delivery process
 - Enhance roadway safety
 - Reduce traffic congestion
 - Integrate automation



NC-TIC Initiatives

Accelerated Innovation Deployment (AID)

- Provides a maximum of \$1,000,000
- Eligible projects
 - Infrastructure
 - Non-infrastructure strategies
 - Other activities which incorporate proven innovative practices or technologies
- Past NCDOT AID projects:
 - Geosynthetic Reinforced Soil-Integrated Bridge System (2015)
 - Harker's Island Carbon Fiber Reinforcing Polymer (2019)



STIC Program Overview

Project Eligibility

Requirements for eligibility of a project are as follows:

- ✓ Must have a statewide impact in fostering a culture of innovation
- ✓ Must align with STIC goals
- ✓ Must be eligible for federal-aid assistance
- ✓ Funding must be expended within 2 years.



Funding Available: \$125,000/ fiscal year

A 20% Non-federal match is required

STIC Program Overview

Previous NCDOT STIC Projects

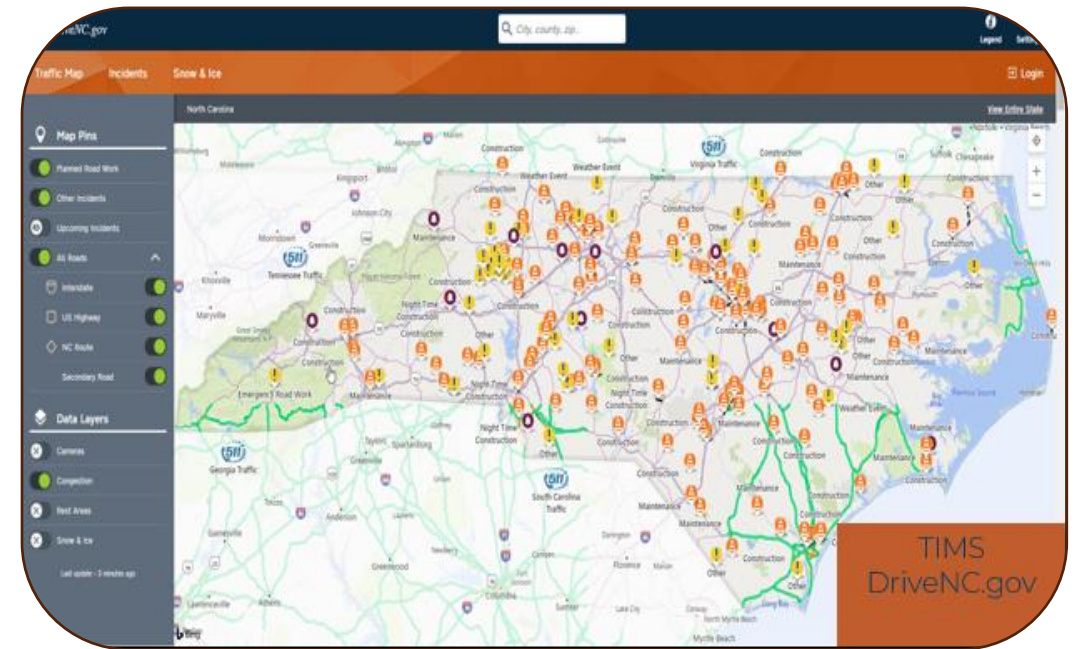
- Innovating Pedestrian Safety in NC; Standardizing the Leading Pedestrian Interval Project (2020)
- Knowledge Transfer Tools (2020)
- Automating Waze Road Closures (2021)
- Implement Emergency Alerting Service (2022)
- Create Ladders of Opportunity Plan (2022)

STIC Completed Project

Automating Waze Road Closures

The Problem

- Daily information entered into TIMS about crashes, flooding, work zones, and other incidents were not automatically transmitting to Waze.
- Consultants were manually doing this technically complex work.

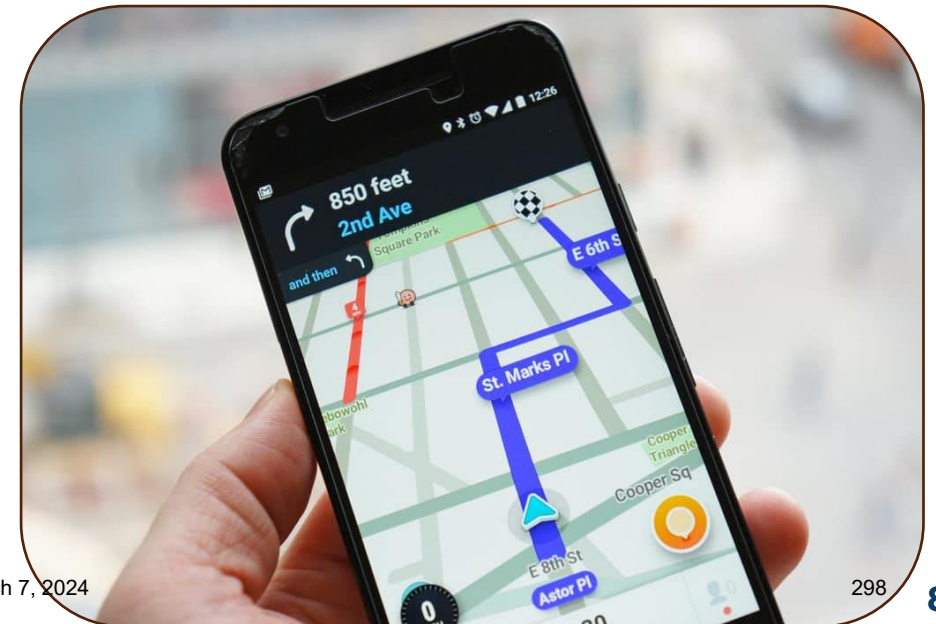
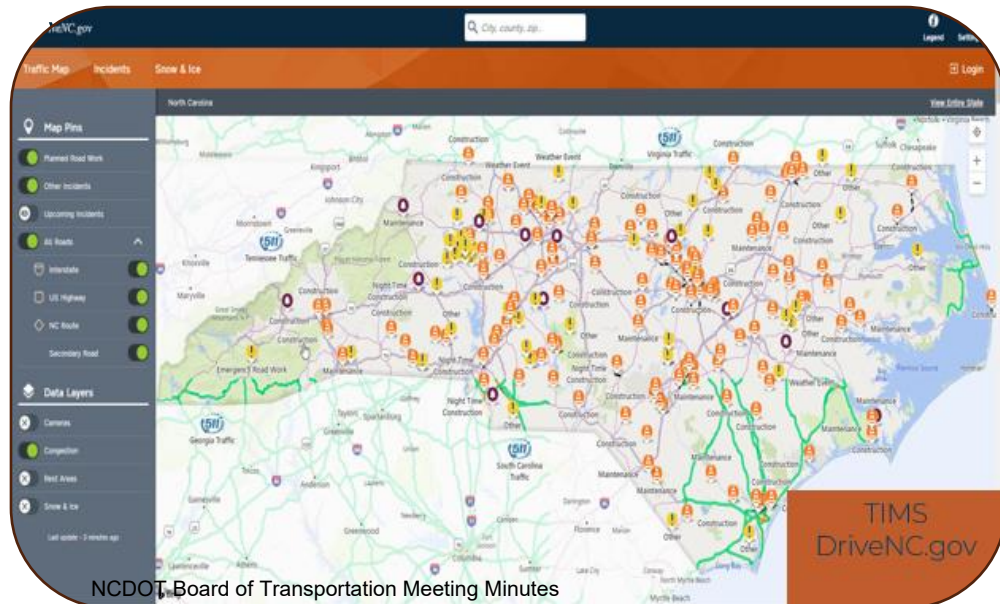


STIC Completed Project

Automating Waze Road Closures

The Solution:

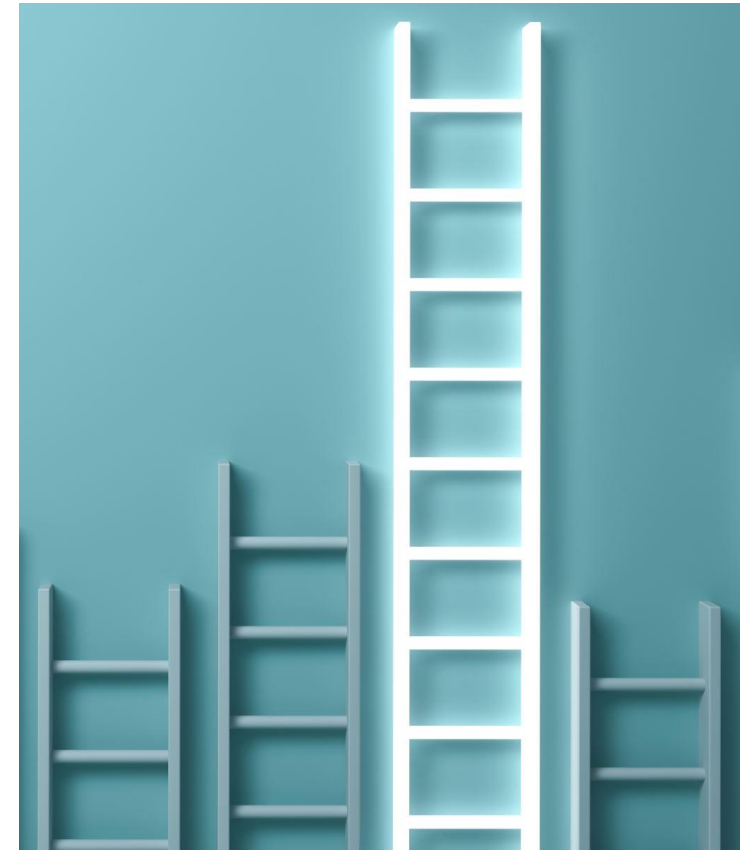
- NCDOT's Web Team and GIS and Traffic Systems Operations collaborated to create an automated closure feed from TIMS to Waze in December 2022.
- NCDOT now leads the eastern states in number of full closures shared



STIC Ongoing Project

Creating Ladders of Opportunity to Advance NCDOT's Diverse Engineering Workforce

- Unit: Office of the Secretary
- Point of Contact: Nastasha Earle-Young
- STIC Funding: \$50,000





Creating a community for female NCDOT employees



Providing opportunities to connect colleagues with shared experiences



Leveraging allies and identify opportunities to change behaviors and culture towards women at NCDOT



NCDOT Board of Transportation Meeting Minutes



March 7, 2024



STIC Project Funding Opportunity

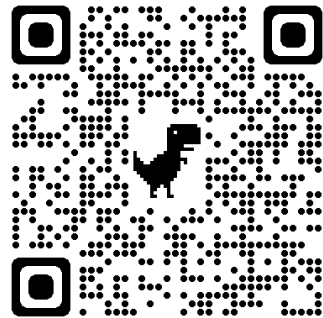
- Aims to foster innovation and provide financial support for projects improving transportation efficiency, safety, and sustainability in North Carolina. Funding applications will be accepted ***February 19 - April 15, 2024.***
- The CLEAR Program will be hosting a ***Lunch and Learn on Wednesday, March 20, to review the STIC funding application process.***
- Visit the [North Carolina Transportation Innovation Council \(NC-TIC\) website](#) for more details about the application process and to see information on successful projects.



NCDOT Board of Transportation Meeting Minutes

Should you have questions or need assistance with your application? We're here to help. Please email NCTIC team at NCTIC@ncdot.gov.

March 7, 2024



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View NC-TIC Website

Register for the Lunch and Learn

Outreach & Engagement



January 2024

A Message from Secretary Hopkins



Secretary Hopkins presenting to the Board of Transportation during their January 2024 meeting.

As we enter a brand-new year, I am filled with immense pride and gratitude for the collective efforts that made up 2023. This past year was marked with significant milestones and improvements to infrastructure across the state. From our highway systems to each of our modes of transportation, we saw countless successes. Each one of you played an integral role in NCDOT's achievements, and we'll continue to innovate through this year.

As we enter 2024, we'll continue our mission—connecting people, products and places safely and efficiently with customer focus, accountability and environmental sensitivity to enhance the economy and vitality of North Carolina. Together, we will continue to innovate, adapt to change and strive for excellence.

And we're already on our way to making 2024 another year to remember. Take a moment to read below of some of our January successes.



Featured News:



NEW: WomenConnect Planning Retreat – Save the Date

Interested in taking a more active role in WomenConnect at NCDOT? Mark your calendars for the WomenConnect Planning Retreat on March 1 to make your voice heard. Details are still to be determined, but this retreat is a chance to actively shape WomenConnect's future.

Save the date and stay tuned for additional event details coming soon!

[LEARN MORE](#)



Division 9 SECC Golf Tournament

Division 9 is hosting a charity golf tournament in cooperation with SECC to benefit the Ronald McDonald House Charity of the Piedmont Triad region. The tournament will be held on Monday, April 8 at Salem Glen Country Club in Clemmons. The entry fee is \$100 per player or \$400 per team. Entries include a captain's choice tournament with lunch provided, prize raffles, winning team prizes, challenge hole prizes, giveaways and more.

Please join us for a fun day of golf, networking and raising money for a great cause!

Thank you!



Scan for
more VMO

Alyson Tamer, PE

awtamer@ncdot.gov

valuemanagementunit@ncdot.gov

CLEAR@ncdot.gov



NC-TIC

<https://connect.ncdot.gov/groups/NCSTIC/Pages/default.aspx>



VMO

<https://connect.ncdot.gov/projects/Value-Management/Pages/default.aspx>



Preston Hunter, P.E.
Executive Director
North Carolina Global Transpark

A Multimodal Industrial Park and
Airport Located in the Heart of Eastern U.S.



March 7, 2024



Agenda

- N.C. Global TransPark Introduction
 - Brief History
 - Features at a Glance
 - Economic Impacts
 - Partnerships
- N.C. Global TransPark Projects
 - Airport Improvements
 - Tenants

N.C. Global TransPark History & Mission

The **North Carolina Global TransPark (NCGTP)** was established by the General Assembly in 1991 as an independent government agency within the North Carolina Department of Transportation (NCDOT), charged with the development of an industrial facility built around a multimodal transportation network that includes access to air, rail, highways, and North Carolina's two international ports. Leveraging state resources and private sector investment, NCGTP promotes the highest potential for successful development.

With a mission of creating skilled, well-paying jobs in eastern North Carolina; supporting education, research, and development efforts, for attracting economic investment from targeted industries.

N.C. Global TransPark Features at a Glance

LOCATION

2500-acre multimodal park located in the heart of Eastern U.S.

- 500+ development ready sites
- 401 and 404 environmentally permitted sites
- Zoned & regulated by the NCGTP Exclusive Development Ordinance
- Existing and targeted industry sectors include aerospace, logistics, manufacturing, emergency services, defense contracting
- Proximity to 8 N.C. military installations

TAX RELIEF

Propelled by low business costs and performance-based incentive programs

- Foreign Trade Zone #214
- N.C. Opportunity Zone
- Various N.C. Tax Exemptions and Credits
- N.C. Corporate Tax Structure
- N.C. Airport Economic Development Fund
- Job Development Investment Grant
- One North Carolina Fund
- Community Development Block Grant Programs
- Rural Division Programs



N.C. Global TransPark Features at a Glance

TRANSPORTATION INFRASTRUCTURE

Multimodal transportation infrastructure with access to major markets

- Kinston Regional Jetport (ISO)
 - Part 139 Airport
 - 11,500-foot runway
 - FAA air traffic control tower
 - Uncongested airspace
- Highways and Interstates
 - I-795 (20 miles)
 - I-587 (29 miles)
 - I-95 (40 miles)
 - US-70, Future I-42 (5 miles)
 - NC 148 (0.5 miles)
- Rail
 - 5.8-mile rail spur
 - Transload capabilities
 - Connection to Norfolk Southern and CSX rail networks
- Deep Sea Ports
 - Morehead City (75 miles)
 - Wilmington (95 miles)



N.C. Global TransPark Features at a Glance

UTILITIES

On-site, reliable cost competitive service

- Electricity (City of Kinston/ElectriCities and Duke Energy Progress)
- Water (City of Kinston)
- Wastewater (City of Kinston)
- Fiber (Brightspeed, InfinityLink Communications and Optimum)
- Natural Gas (Piedmont Natural Gas)

WORKFORCE

Diverse, highly skilled regional labor pool to serve company demands

- Workforce of 590,677 including 18,000 exiting skilled veterans
- On-site education and custom workforce training
- Higher education support through the N.C. Community College and University Systems
 - Lenoir Community College
 - Wayne Community College
 - Craven Community College
 - East Carolina University
 - University of Mount Olive



N.C. Global TransPark Economic Impacts

RANKED **11th** OUT OF **72** N.C. AIRPORTS



\$33.8
MILLION
*IN TAX
REVENUE*



60
*BASED
AIRCRAFT*



\$661
MILLION
*ECONOMIC
IMPACT*



2,465
*JOBS
SUPPORTED*



\$174
MILLION
*IN
PERSONAL
INCOME*



24,711
*ANNUAL
OPERATIONS*



N.C. Global TransPark Tenants



Jetstream

KINSTON
Jet center

LGM
Enterprises



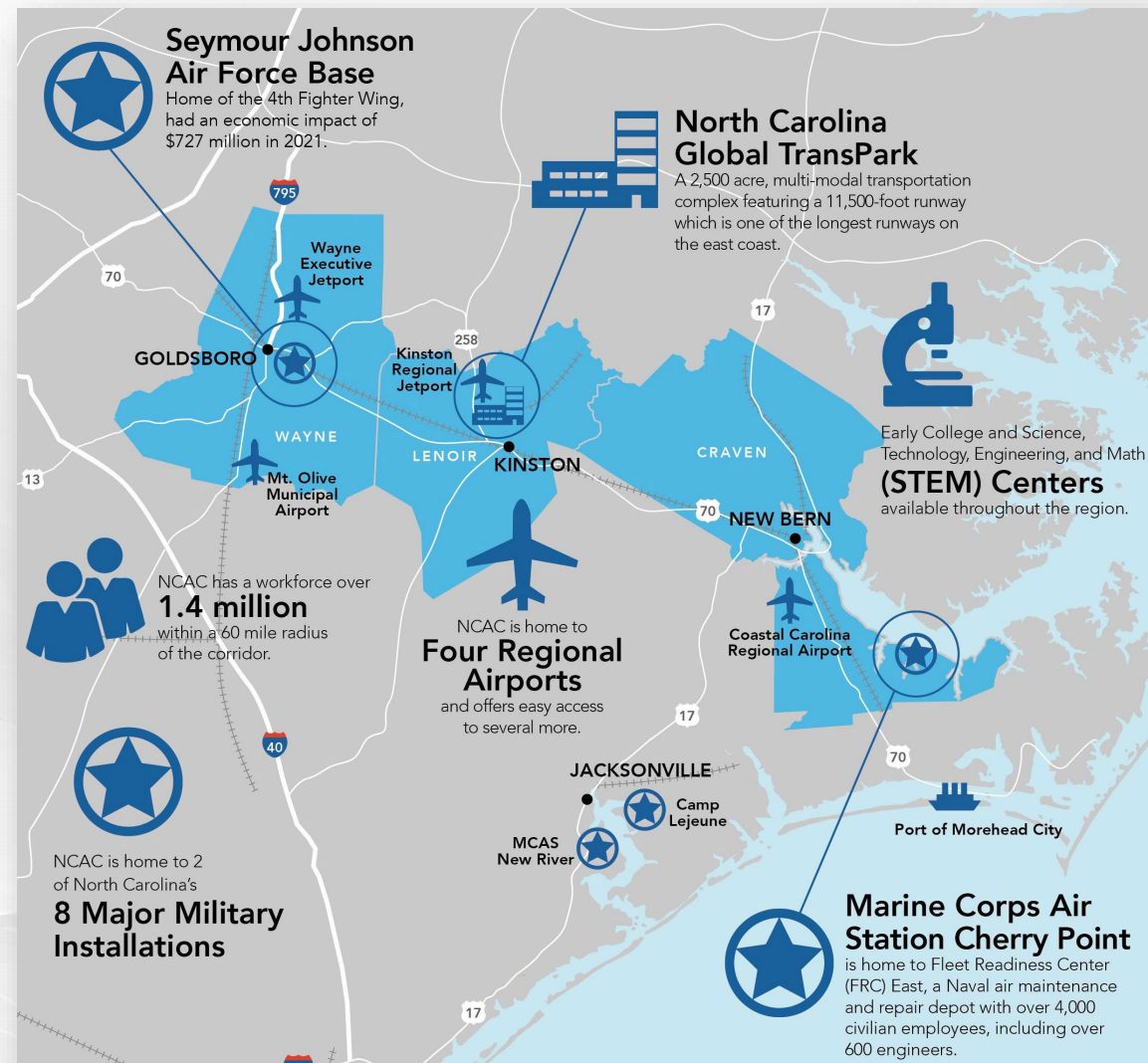
DRAKEN



N.C. Global TransPark Partners



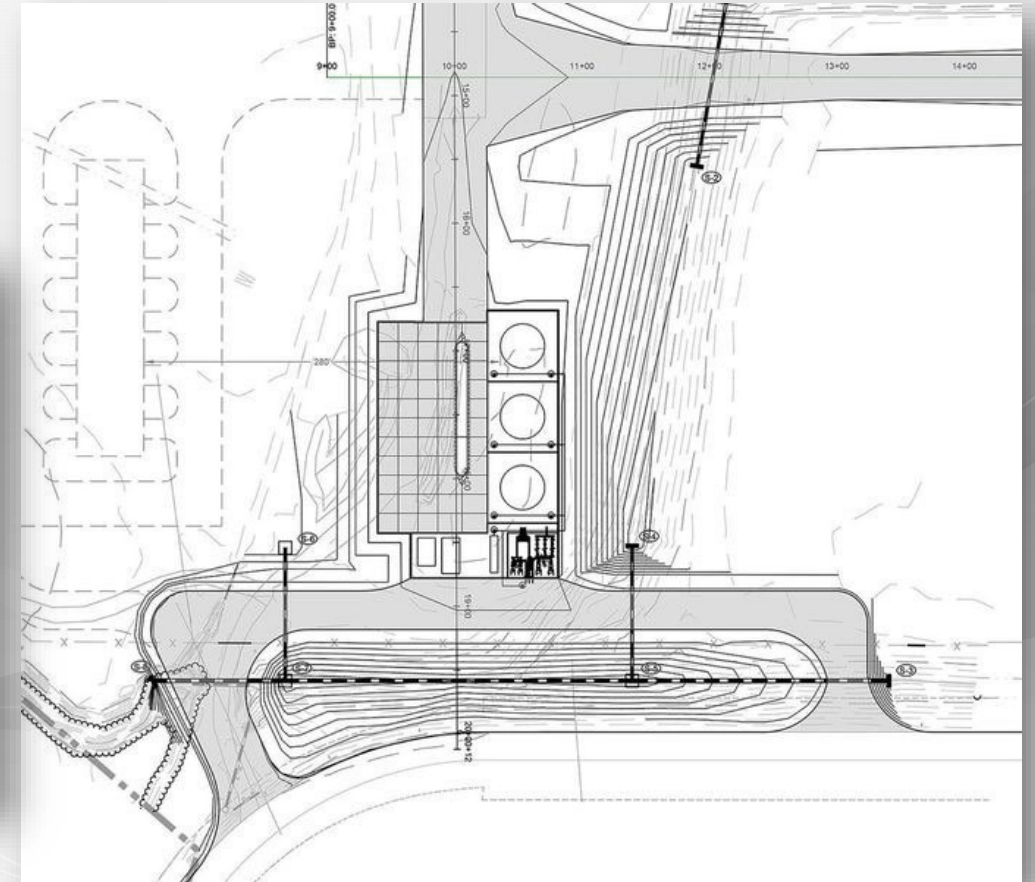
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N.C. Global TransPark Project

Fuel Farm Facility

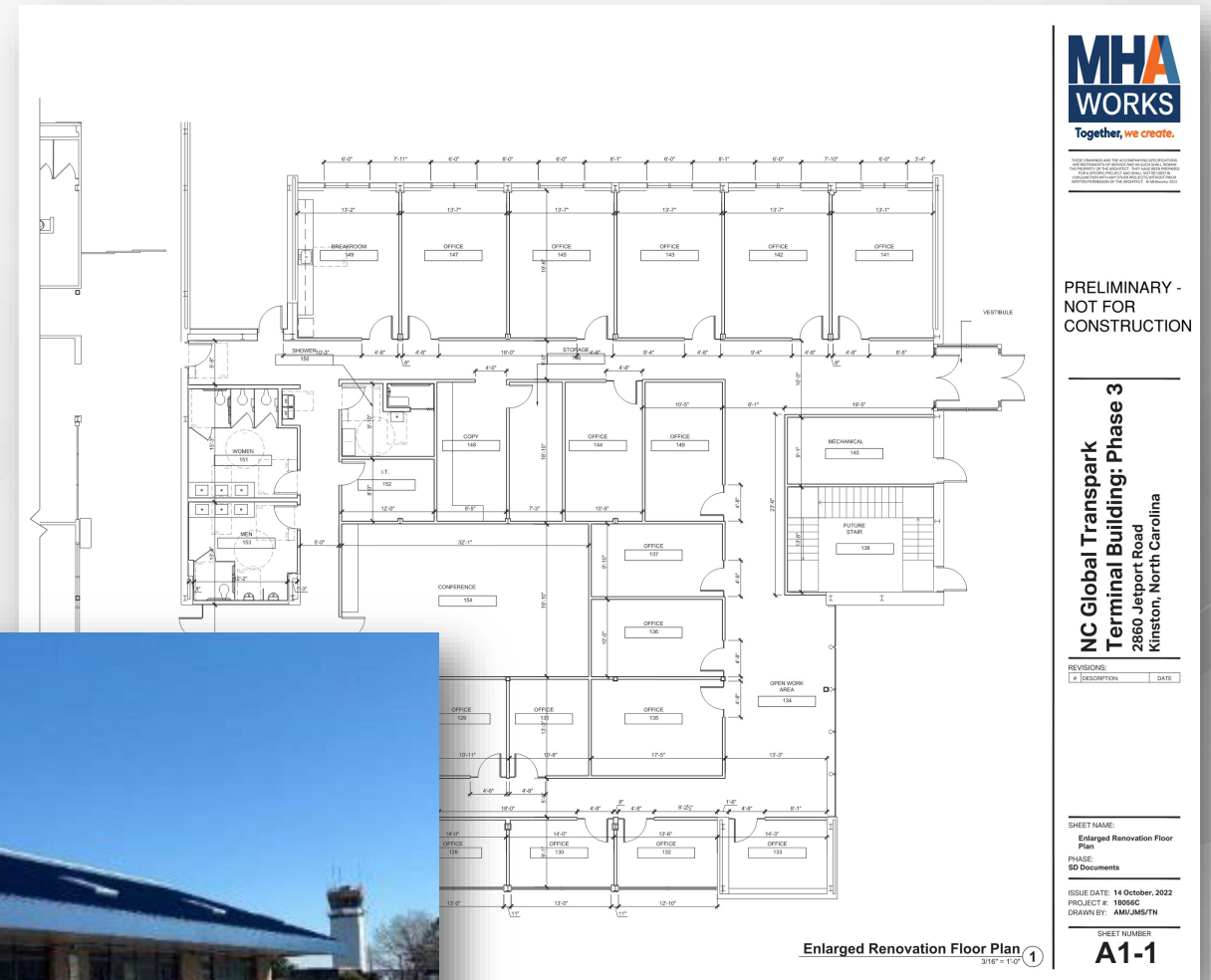
- The NC General Assembly funded the fuel farm in the 2022 budget and will allow a new 500,000-gallon fuel farm to be built to unified facilities criteria (UFC) and Department of Defense (DOD) specifications
- Construction began in June 2023
- Anticipated completion by July 2024
- Support existing and future military fuel sales



N.C. Global TransPark Project

Terminal Building Renovations

- Funding provided through the 2022 State Budget
- Allows for additional space for staff
- Creates additional co-working office space for lease
- Potential small business incubator/accelerator
- Currently working with architectural firm on plans
- Anticipate bidding project and construction to begin by April 2024



N.C. Global TransPark Project

Additional Airfield Improvements

Taxiway Rehabilitation

\$7 million parallel taxiway rehabilitation and resurfacing



Runway Approach Obstruction Removal

\$267,000 to relocate electrical transmission lines in the approach for runway 23



N.C. Global TransPark Project

Lenoir Community College Training Center Improvements

The center, located adjacent to the N.C. Global TransPark, provides a learning environment much sought after by aerospace and advanced manufacturing industries.

Aviation programs:

- Aviation Management Technology
- Manned Pilot
- Pilot Unmanned Aircraft Systems
- Career Pilot Manned

Advanced Manufacturing programs:

- Computer Integrated Machining
- Industrial Systems Technology
- Mechanical Engineering Technology

Customized training:

- Aircraft Structural
- Tailored apprenticeships



N.C. Global TransPark Project

Lenoir Community College Aviation Center for Excellence

The college plans to build a new state-of-the-art training facility at the Kinston Regional Jetport with runway access. The facility will support aviation careers and workforce pipeline development through various programs and courses.

Project Details:

- \$25 Million Project
- Regional Partnership
- Located at the Kinston Regional Jetport



N.C. Global TransPark Project

Lenoir Community College Aviation Center for Excellence

COURSES TO BE OFFERED

- Aviation Systems Technology - Aerostructure and Powerplant Mechanic
- Customized Training for Specific Aerospace Applications
- Aircraft Construction and Composite Technologies
- Aviation Academy for high school students
- Aerospace Research and Development
- Pilot - Unmanned Aircraft Systems
- Pilot - Manned
- Aircraft Interiors
- Aircraft Painting
- Avionics



N.C. Global TransPark Project

flyExclusive Expansion

flyExclusive, is a jet charter service that provides high quality, safe and reliable, point-to-point, private jet service at industry-leading levels of affordability, accessibility, and client satisfaction. flyExclusive offers MRO services, interior renovation, paint facilities, and avionic services has expanded greatly of the past year.

Expansion Highlights:

- Fastest-growing top 5 private jet operator of 2023
- Became a public traded company in 2024
- 100 planes in their fleet and growing
- Recently ordered 30 Cessna Citation jets
- Over 800 total employees and growing
- Offers international capabilities
- Vertically integrated company providing in-house maintenance, repair and overhaul services, including paint, interiors and avionics capabilities



N.C. Global TransPark Project

flyExclusive

Company Background:

- 2015, Located at the Kinston Regional Jetport at NCGTP
- 2018, Announced an expansion to invest \$10.4 million and create 145 new jobs to offer new services that included aircraft paint and interior restoration with new facilities
 - \$ 4 million dollar investment from N.C. Division of Aviation to assist in the construction of the prep and paint hangars
- 2021, Announced an expansion to invest \$12.8 million and create 200 new jobs to offer new aircraft maintenance services under a Part 145 and new facilities
 - \$ 2.5 million dollar investment from N.C. Division of Aviation for parking lot construction and apron expansion



N.C. Global TransPark Project

flyExclusive Expansion

- flyExclusive is seeking to expand its operation with a five-story headquarters and flight training facility
- The N.C. General Assembly appropriated \$30 million to the N.C. Department of Transportation for NCGTP to build



N.C. Global TransPark Project

Draken International Expansion

Draken is stationed near their primary customers at four military installations and can provide up to 1,500 support missions each year. Draken has expanded operations in N.C. to provide aggressor air support services for the following:

- Seymour Johnson Air Force Base
- Marine Corps Air Station - Cherry Point
- Langley Air Force Base
- Shaw Air Force Base

Fleet has grown from eight A-4 Skyhawks to:

- 13 A-4 Skyhawk Fighters
- 11 Mirage F1 Fighters

Employee count has increased from 40 to 70



N.C. Global TransPark Project

Draken International Expansion

- Draken International located at the NCGTP's North Cargo building for in 2020
- Initial renovations to the building were provided for Draken's aircraft maintenance and flight operations
- Additional renovations are needed for them to expand their operations and create more jobs in N.C.
- \$900,000 grant was awarded from the N.C. Division of Aviation's N.C. Airport Economic Development Program to fund upgrades
- Installation of a 40-foot hangar door to allow for aircraft storage
- Simulator room construction is also be planned to assist Draken with pilot training on-site
- Other upgrades will include lighting, compressed air systems, and additional restrooms
- This project is expected to be completed in the summer of 2024



N.C. Global TransPark Project

Fleet Readiness Center-East (FRC East) Expansion

FRC East, North Carolina's largest aviation maintenance, repair, and technical services provider, operates a satellite office at the N.C. Global TransPark for its Air Force UH-1 "Huey" helicopter line.

FRC East's economic benefits:

- \$2.5M initial investment
- 60 personnel
- Average annual salary of \$72,000

The MRO facility's turnaround time (TAT) has decreased, and workforce has expanded.

- 2021: Produced 7 aircraft
Average TAT 269 days
- 2022: Produced 10 aircraft
Average TAT 238 days
- 2023: Produced 8 aircraft
Average TAT 183 days



N.C. Global TransPark Project

Fleet Readiness Center-East (FRC East) Expansion

- FRC East has received the DSOR (Designated Source of Repair) for the following platforms:
 - Navy and Marine Corps C/KC-130J Super Hercules
 - C/KC-130T Hercules
- N.C. State Budget included an allocation of \$350 million dollars to fund the construction of the facility upon execution of an Intergovernmental Support Agreement with the Navy
 - Requires an annual payback of \$15 million upon occupancy
- HDR Engineering is working with FRC East on preliminary designs
- A joint venture, of Barnhill Contracting and TA Loving, has been selected as the Construction Manager at Risk for the project.
- C-130s will start arriving in September of 2026, with an induction of 2 the first year.



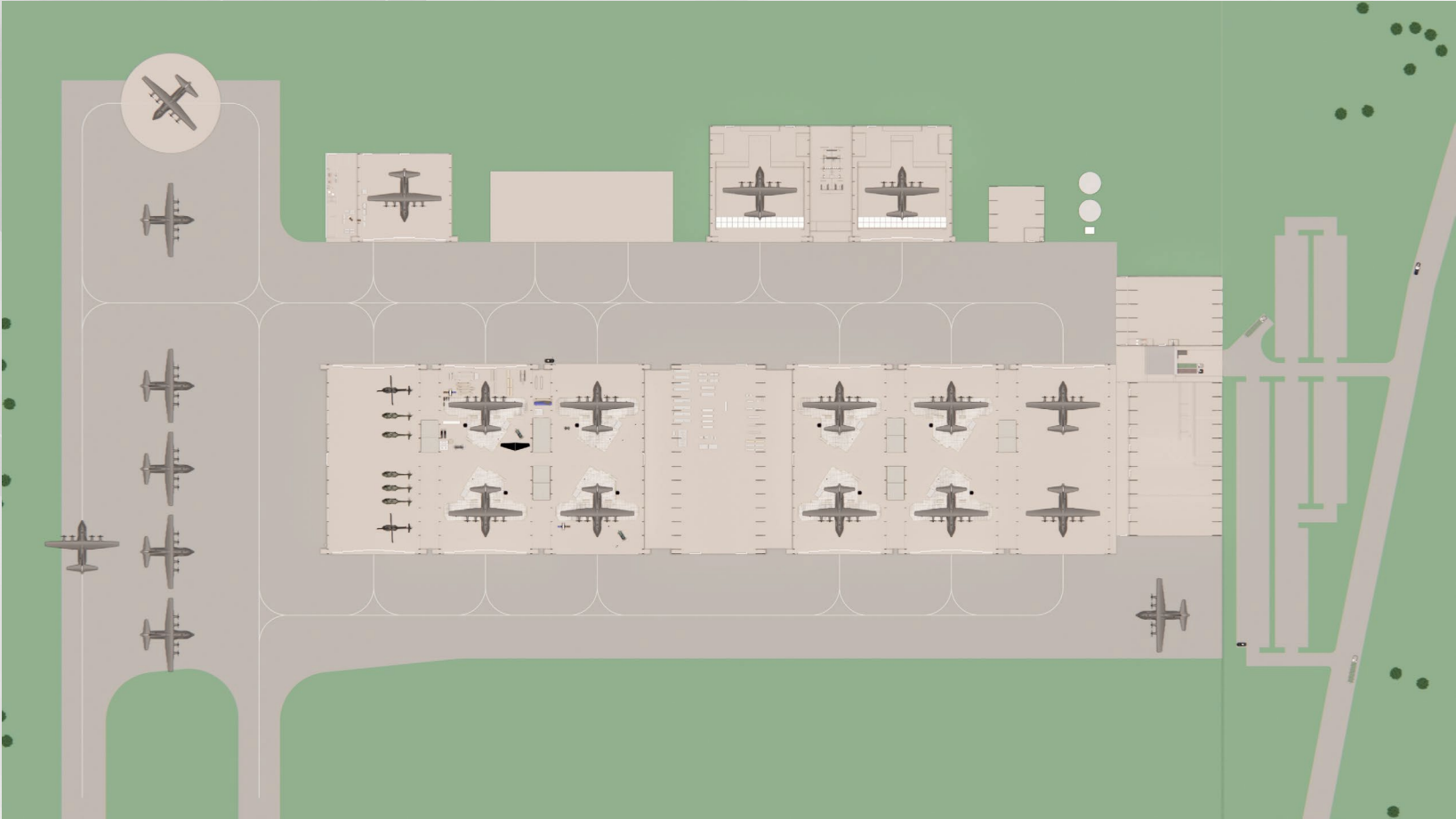
N.C. Global TransPark Project

Fleet Readiness Center-East (FRC East) Expansion



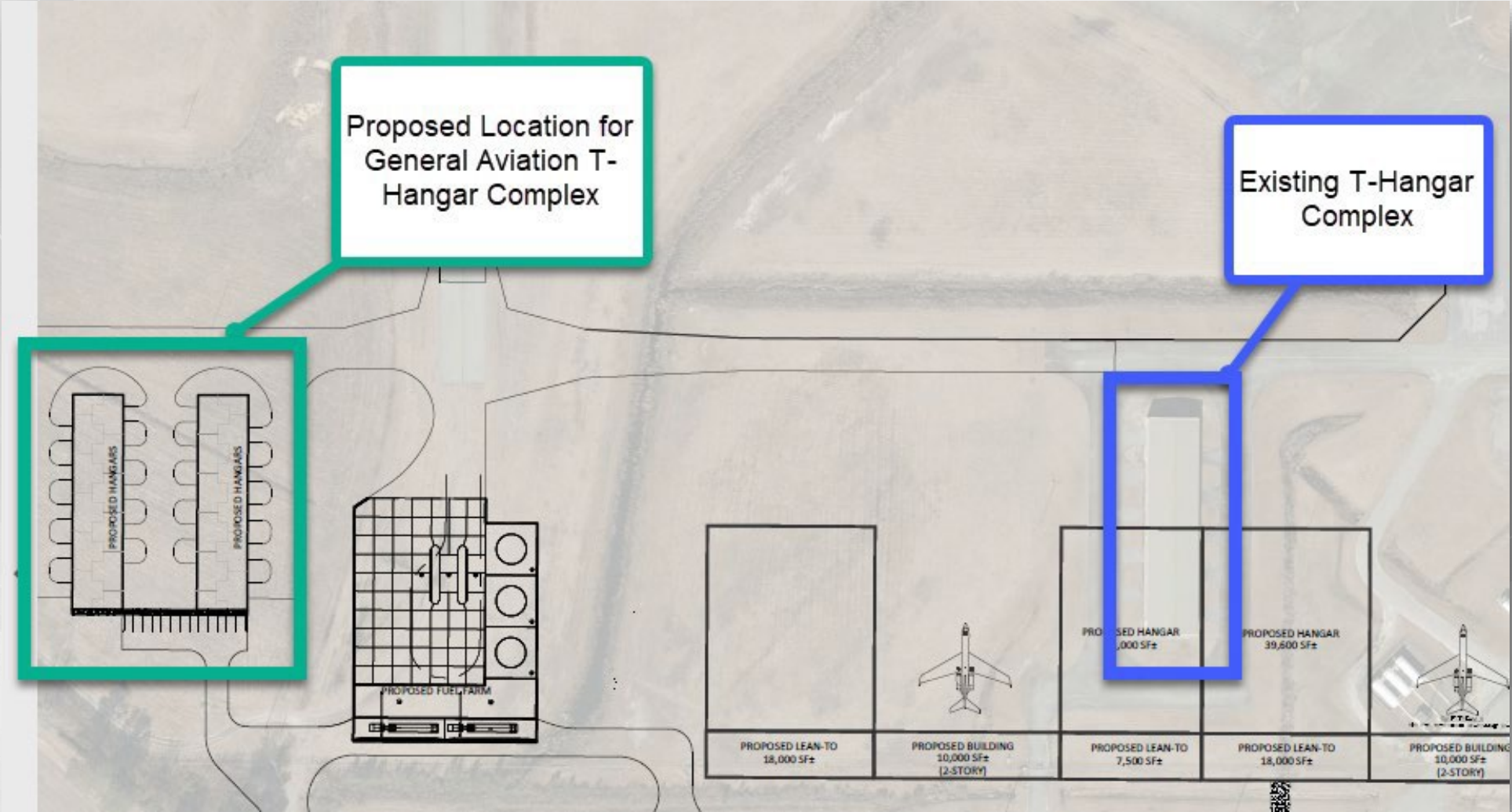
N.C. Global TransPark Project

Fleet Readiness Center-East (FRC East) Expansion



N.C. Global TransPark Project

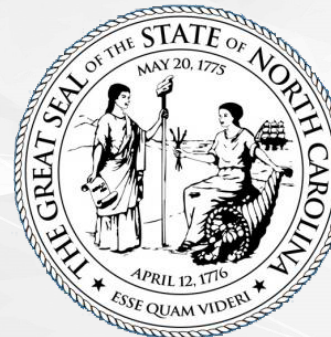
Project Fly



NORTH CAROLINA GLOBAL TRANSPARK

2780 Jetport Road, Kinston, NC 28504

www.ncgtp.com





NORTH CAROLINA
Department of Transportation

Transportation Electrification

Ryan Brumfield, Director

Heather Hildebrandt, Statewide Initiatives Group Supervisor

Office of Strategic Initiatives & Program Support

March 6, 2024

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

Outline

- Office of Strategic Initiatives & Program Support Overview
- North Carolina Clean Transportation Overview
- NEVI Program Overview and Status

Office of Strategic Initiatives & Program Support

- Purpose and Core Functions –
 - NCDOT strategic planning, goal setting, and performance management.
 - Data analysis and forecasting.
 - Research, technology exploration, and innovation.
 - Cross-departmental initiatives, programs and projects.
- **New in 2024* Clean Transportation Plan implementation.
- **New in 2024* Management of CMAQ, Carbon Reduction, and NEVI programs.

Clean Transportation Updates

2005 - 2018

Quick Facts

North Carolina Greenhouse Gas (GHG) Inventory



Gross GHG Emissions by Economic Sector in 2018



Transportation
35.9%



Electricity
32.8%



Industry*
12.2%



Agriculture
6.6%



Waste
5.6%



Home
3.5%



Commercial
3.3%

2018 Gross GHG Emissions

159.5 million metric tons of CO₂e

CO₂ emissions from fossil
fuel combustion:

81.3%

of total gross emissions

CO₂ emissions removed by
forests & other lands:

26.4%

of total gross emissions

2005 - 2018 Change in Gross GHG Emissions

- ▼ 34.7% — Electric Generation
- ▼ 16.5% — Residential
- ▼ 3.5% — Transportation
- ▲ 1.7% — Industry*
- ▲ 3.3% — Commercial

Statewide Net GHG Reductions (2005-2018)

↓ 23.0%

For full report, see deq.nc.gov/GHGInventory

*Industry includes fossil fuel combustion, natural gas and oil processes, and industrial processes.

Executive Orders

EO 80 (2018)

- Reduce economy wide emissions by **40% below 2005** levels by 2025
- Increase total number of registered ZEVs to at least **80,000 by 2025**
- Reduce energy consumption in state-owned buildings by **40% below 2002-2003 levels**

EO 246 (2022)

- Reduce economy wide emissions by **50% below 2005** levels by 2030 and achieve net-zero emission no later than 2050
- Increase total number of registered ZEVs to at least **1.25 million by 2030**
- Increase the sale of passenger ZEVs so that **50% of in-state sales** are zero emission by 2030

EO 271 (2022)

- Propose a NC Advanced Clean Trucks rule by **May 2023**
- Develop and prioritize statewide complementary strategies
- Complete a **ZEV infrastructure needs** assessment

Focus Areas

Governance

Governance activities include guidance that could occur at any level of government (local, regional, state or federal) including legislation, policy, codes, ordinances and mechanisms that promote equitable outcomes.

Communications and Engagement

Methods to increase equitable engagement and empower public, private and non-profit effectiveness as well as methods to directly engage and involve stakeholders, the general public and traditionally underserved demographic cohorts.

Partnerships

Bringing government, industry, advocates and the public together to advance clean transportation solutions.

Infrastructure

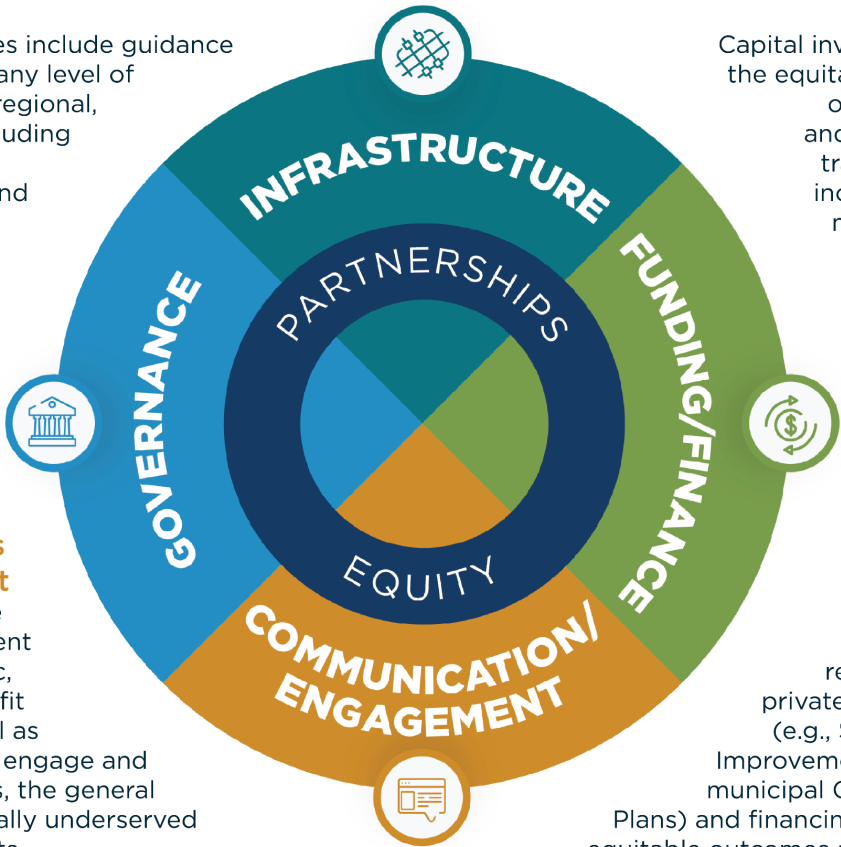
Capital investment resulting in the equitable implementation of increased capacity and connectivity of our transportation system including EV charging, modernization of the electric grid, active transportation and transit supportive infrastructure.

Funding and Finance

These programs include financial resources (public and private), funding programs (e.g., State Transportation Improvement Program, grants, municipal Capital Improvement Plans) and financing tools that support equitable outcomes and implementation.

Equity

Improving access to clean transportation and equitable outcomes for all with a focus on traditionally underserved populations.



NCDOT Highlights Supporting NCCTP



- 3 Level 2 Charging Locations funded through Volkswagen Settlement Funds at NCDOT offices
- Transit Electrification Transition Plans
- Utilizing CMAQ/CRP to support transit operations, transit electrification, and VMT reduction through expanding bike and pedestrian facilities
- VMT Reduction Toolkit
- Steven Bolyard hired to advance goals in NCCTP.

Transportation Electrification Primer

Electric Vehicle (EV) Overview



EV

Battery Electric Vehicle

- + Battery power only
- + Typical range 150-400 miles



PHEV

Plug-In Hybrid Electric Vehicle

- + Battery power and internal Combustion engine (ICE)
- + Typical battery range 20-40 miles






HEV

Hybrid Electric Vehicle

- + Internal combustion engine (ICE) only
- + Battery charges by regenerative braking or using engine as a generator
- + Battery allows for smaller engine and reduces idling

EV Overview

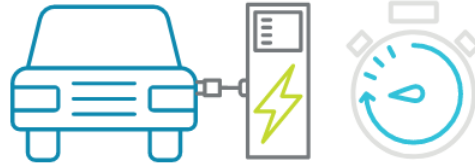
Level 1	Level 2	Level 3- DC Fast Charger
		
<ul style="list-style-type: none">+ Standard outlet+ Slowest charging+ 250 miles in 48-72 hours	<ul style="list-style-type: none">+ “Dryer Outlet”+ Slow charging+ 250 miles in 10 hours	<ul style="list-style-type: none">+ Direct current fast charger (DCFC)+ Fastest charging+ 250 miles in 30 minutes

Note: NEVI station has similar energy load to 60,000 sq ft grocery store.

EV Adoption Barriers



Range anxiety for long trips

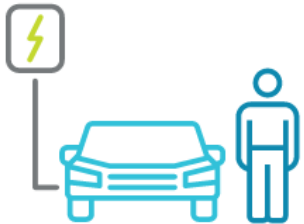


Long recharging times



Lack of charging infrastructure

EVSE Implementation Barriers



Low customer base



Infrastructure gaps in rural and under-represented communities



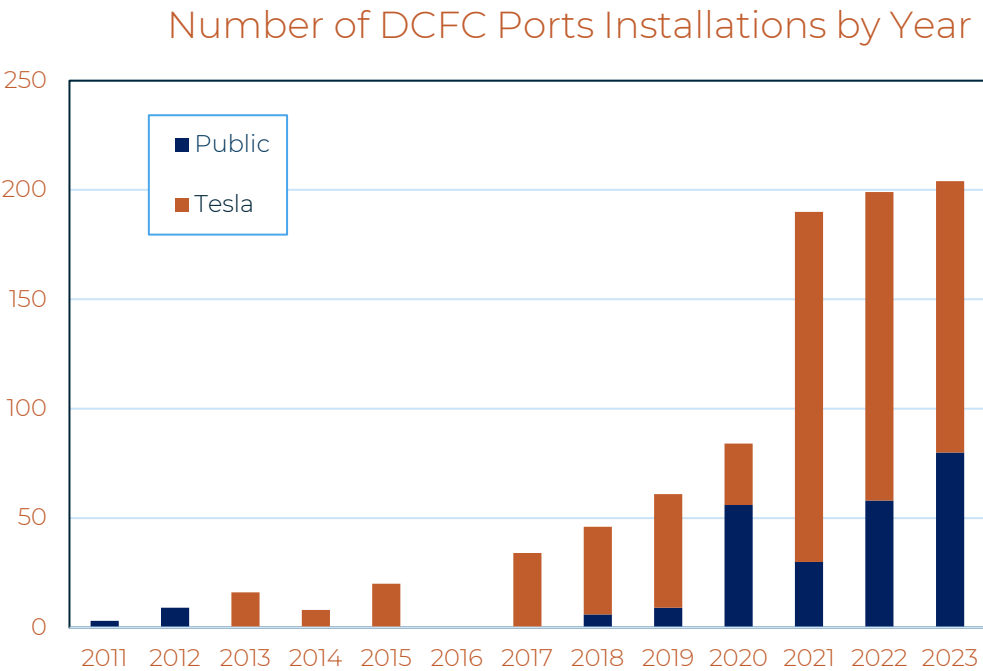
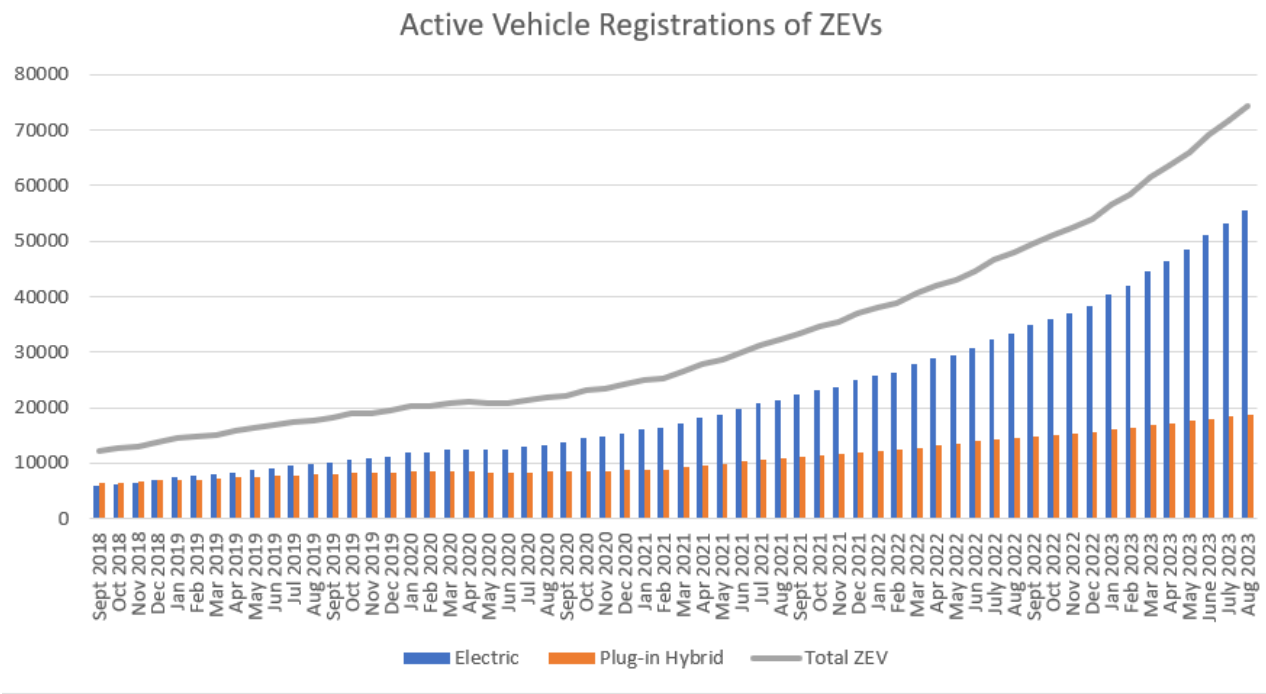
Weather and temperature extremes

State of EV's and Charging Infrastructure in NC

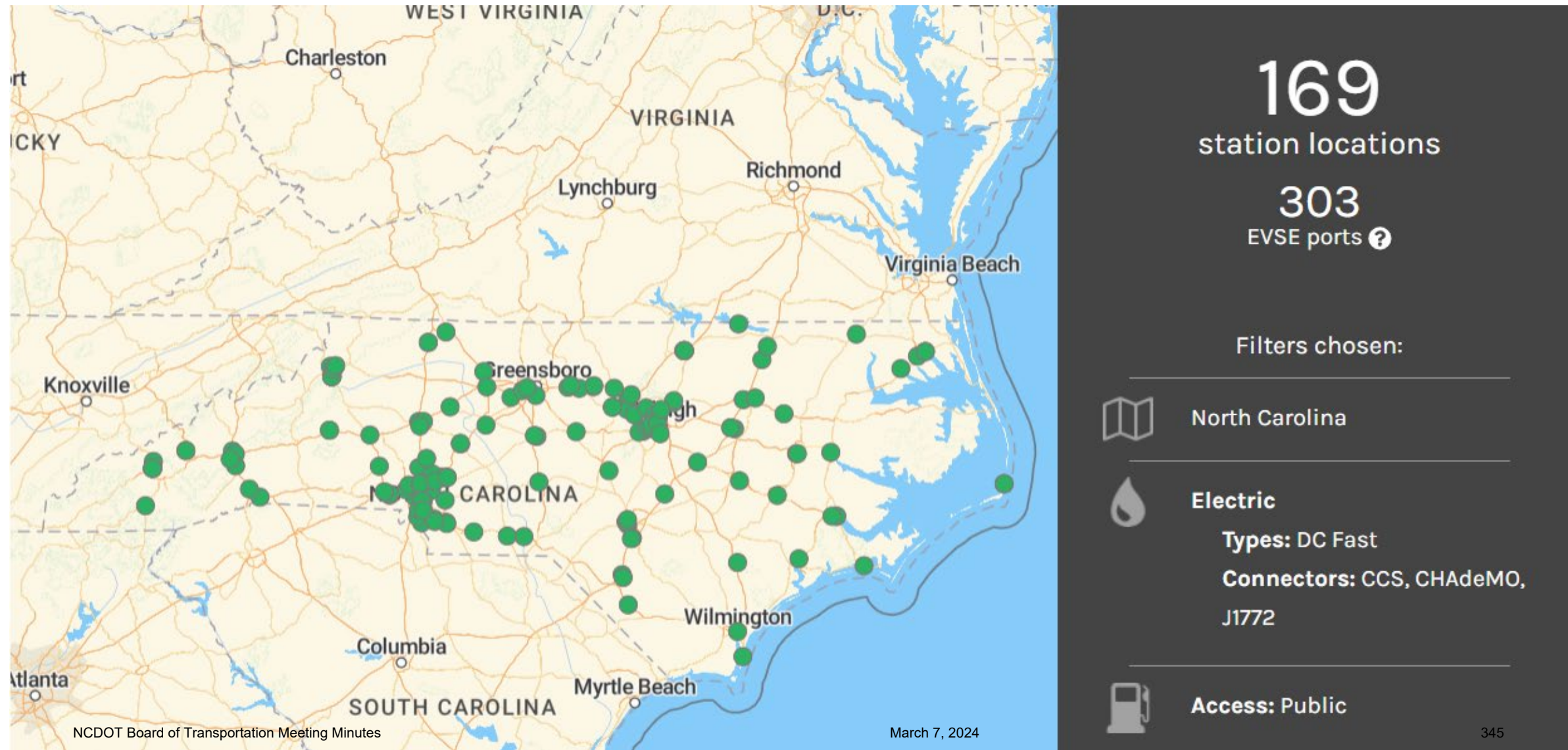
Current State of EV's in North Carolina

Registered ZEV+Plug-In Hybrid:
~81,000 in November 2023

DCFC Ports: 1033 in Nov 2023
~67% are Tesla ports

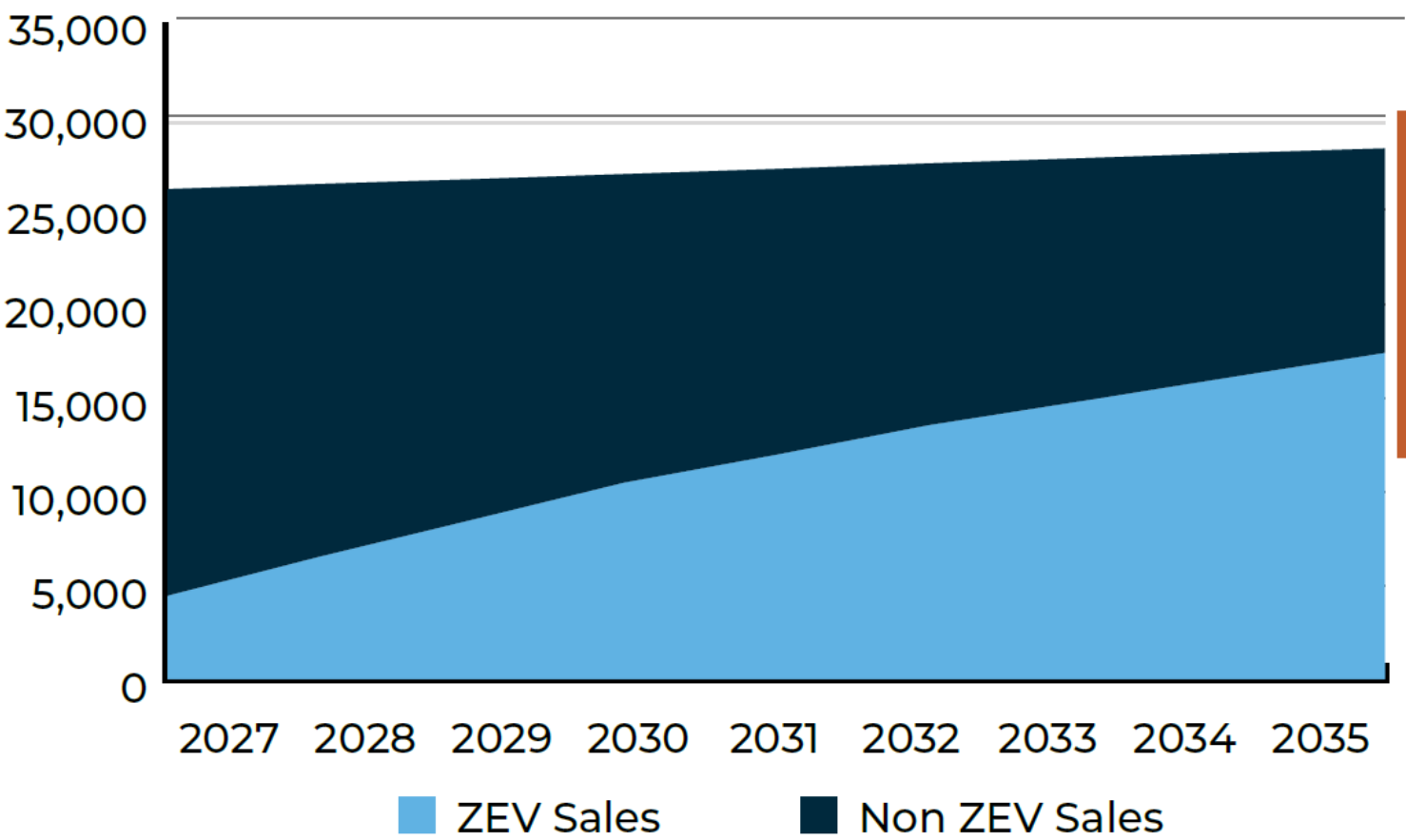


Current DC Fast Infrastructure Available to All EV Drivers



MD/HD Sales Projections (following the ACT Rule)

FIGURE 22. ZEV and Non-ZEV MDH Sales Projections

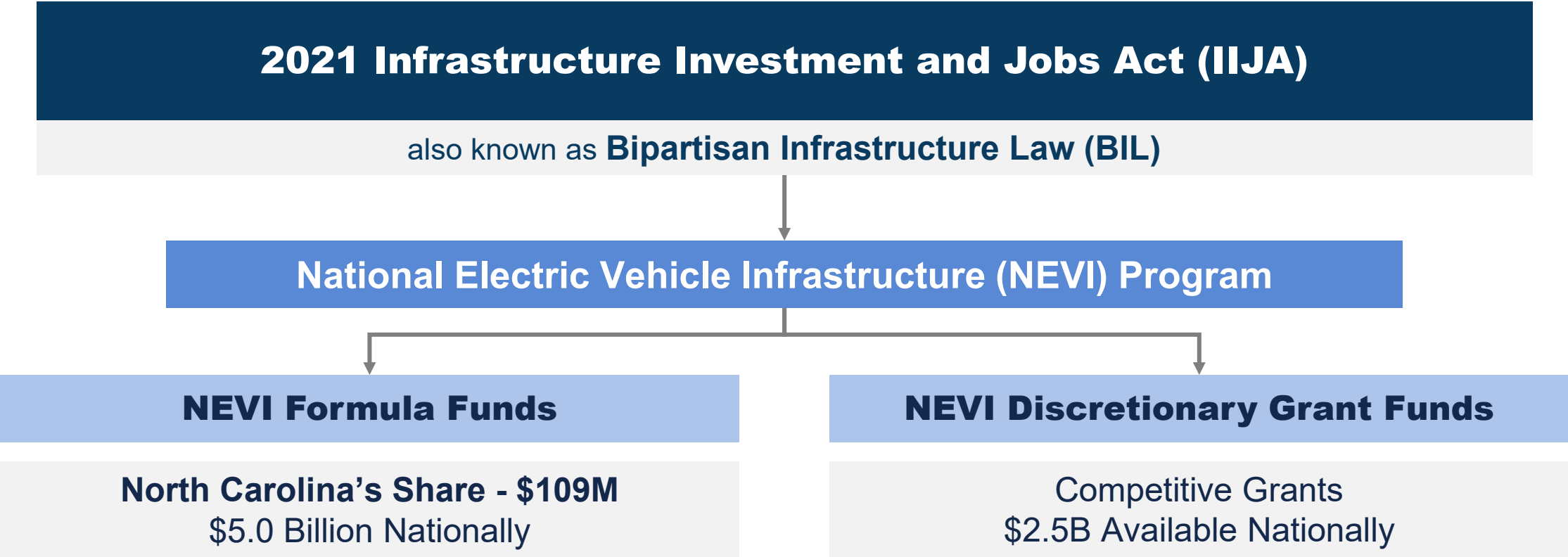


Required Infrastructure in 2035

- Over 33,000 Level 2 Chargers
- Between ~20,000 and 55,000 DCFC

National Electric Vehicle Infrastructure Program (NEVI)

Federal Funds for EV Infrastructure



Key Requirements of the NEVI Formula Program

Charging infrastructure must be

**Lvl 3
(DCFC)
DC Fast-Charging**

Chargers must be located
no more than

**1 Mile
From Alternative Fuel
Corridors (AFC)**

Chargers along AFCs must be spaced
a maximum of

**50 Miles
From the next NEVI charger**

Charging must support

**(4)x150kW
Minimum per-station**

Formula program requires a

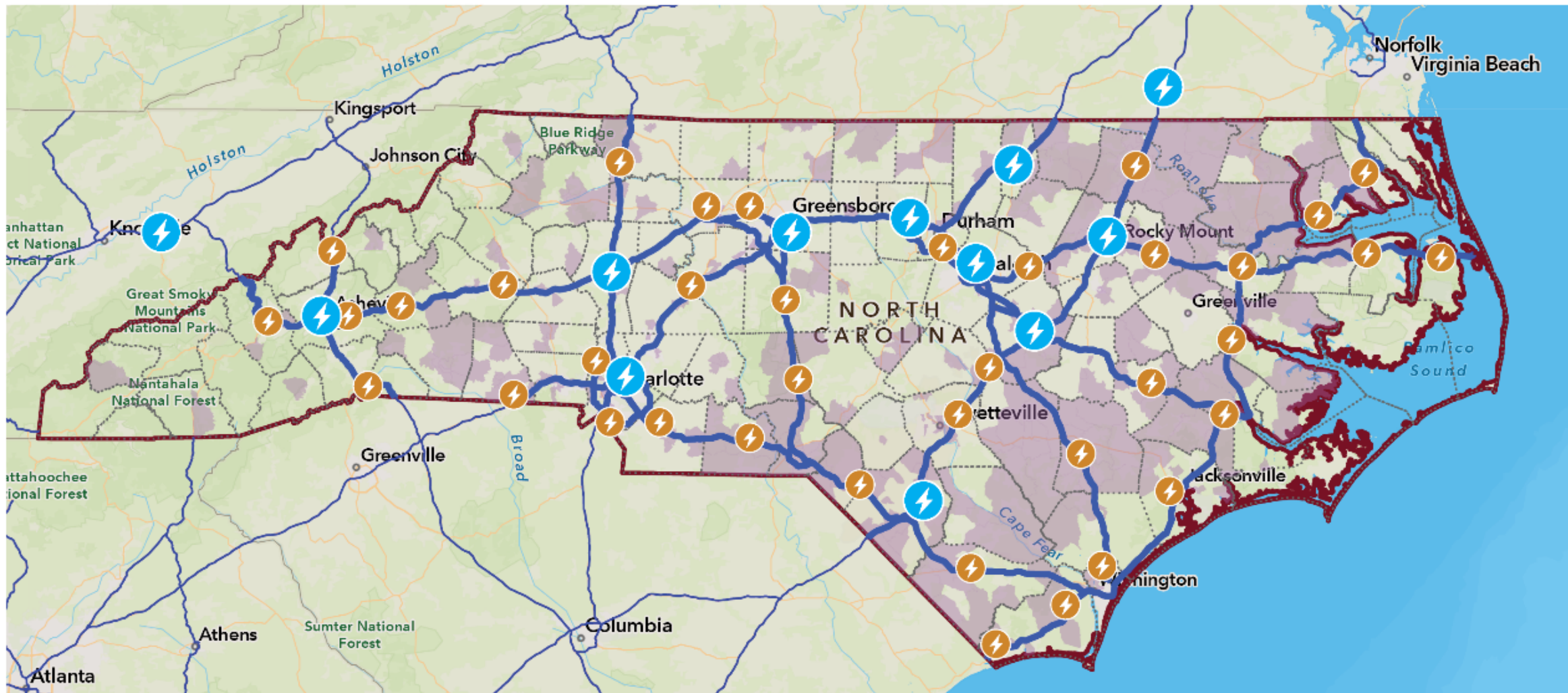
**20%
Non-Federal Match**


Charging stations must be fully
operational
for a period no less than


**5 Years
and meet NEVI guidelines**

North Carolina's NEVI Plan Goals

- Build an **easily accessible** EV charging network
- Increase overall **network reliability**
- Ensure **equitable distribution of benefits**, particularly related to historically disadvantaged communities
- Expand access to **economic and workforce development** opportunities
- Reliability during **emergency events**



 Existing NEVI compliant DCFC charger

 Proposed NEVI stations

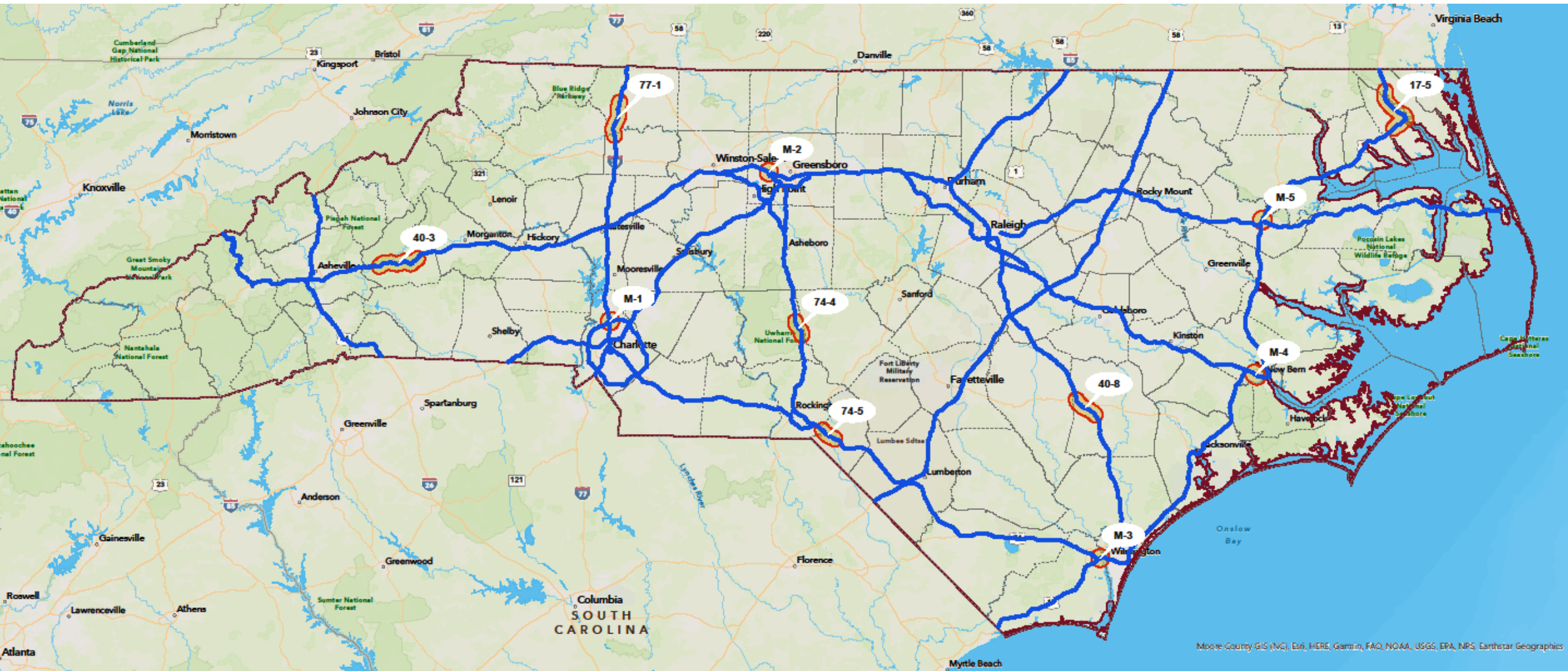
 Justice 40 Communities
NCDOT Board of Transportation Meeting Minutes

 AFC's

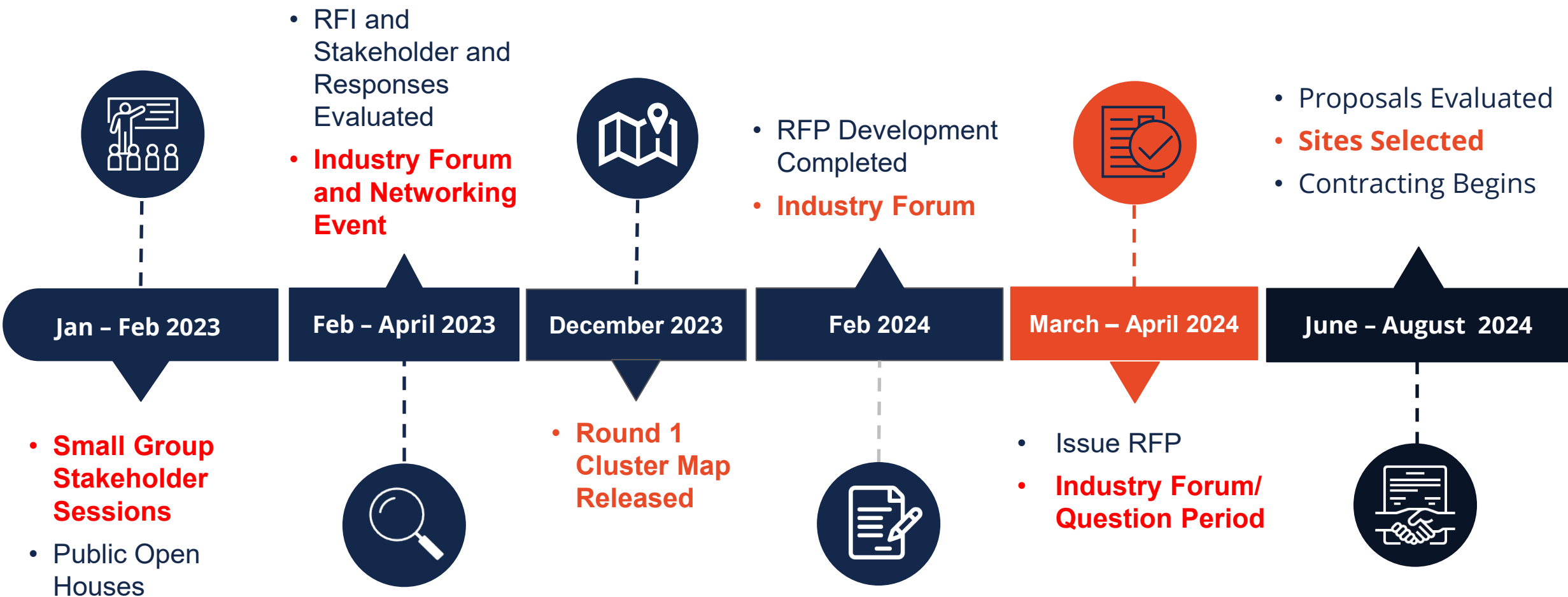
March 7, 2024

351

Round 1 Clusters- 11 sites



NEVI Process and Schedule



Contact Us

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hjhildebrandt@ncdot.gov

919-707-0964

 [ncdot.gov](https://www.ncdot.gov)

 [@NC DOT](https://twitter.com/NC DOT)

 [ncdotcom](https://www.instagram.com/ncdotcom)

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Thank you!



Transportation Electrification and Grid Readiness

March 6, 2024

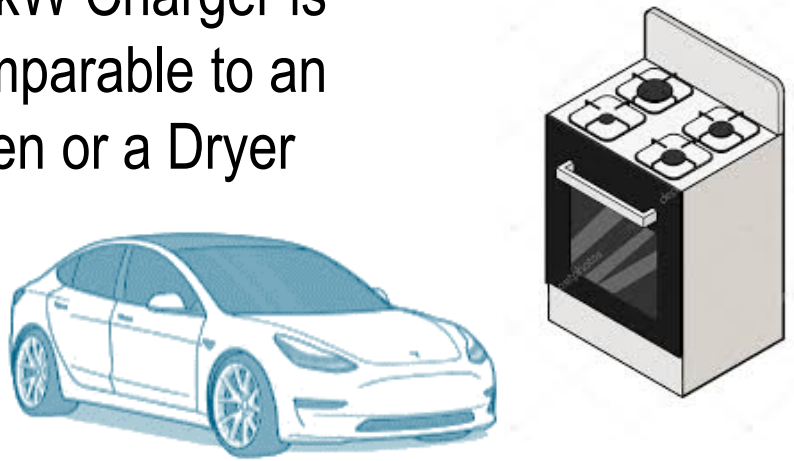
NCDOT Board of Transportation Meeting Minutes

March 7, 2024

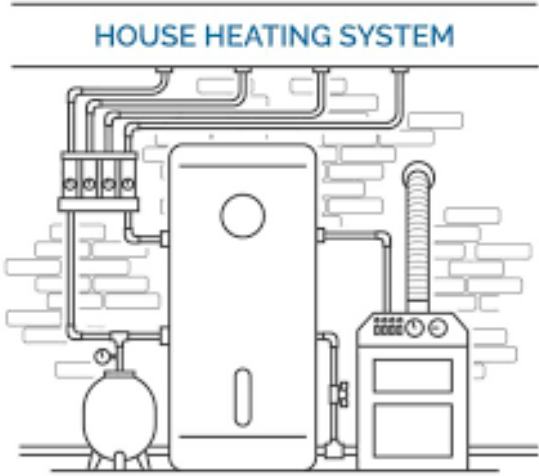
Mark McIntire, PE – Energy and Environmental Affairs Director

Common Scale of Power Consumption

7.2kW Charger is comparable to an Oven or a Dryer



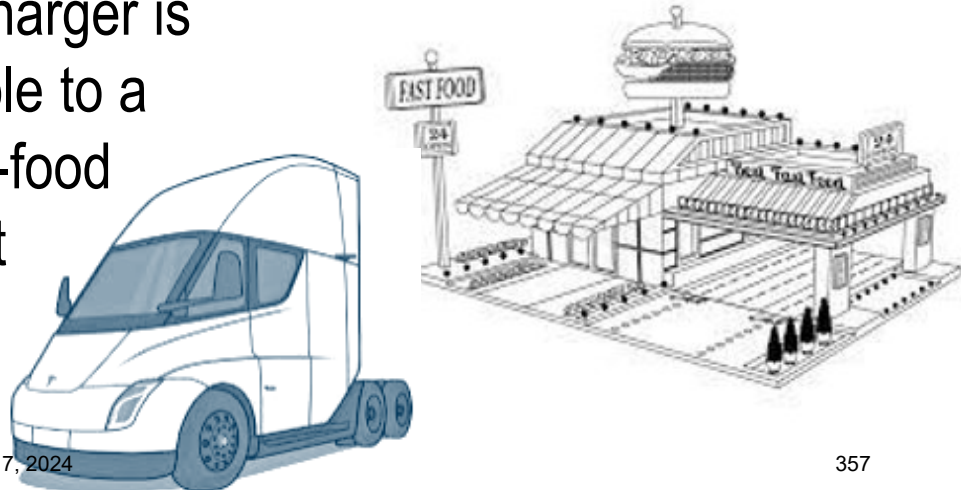
19.2kW Charger is comparable to a 5-ton HVAC system for 2,500sqft house



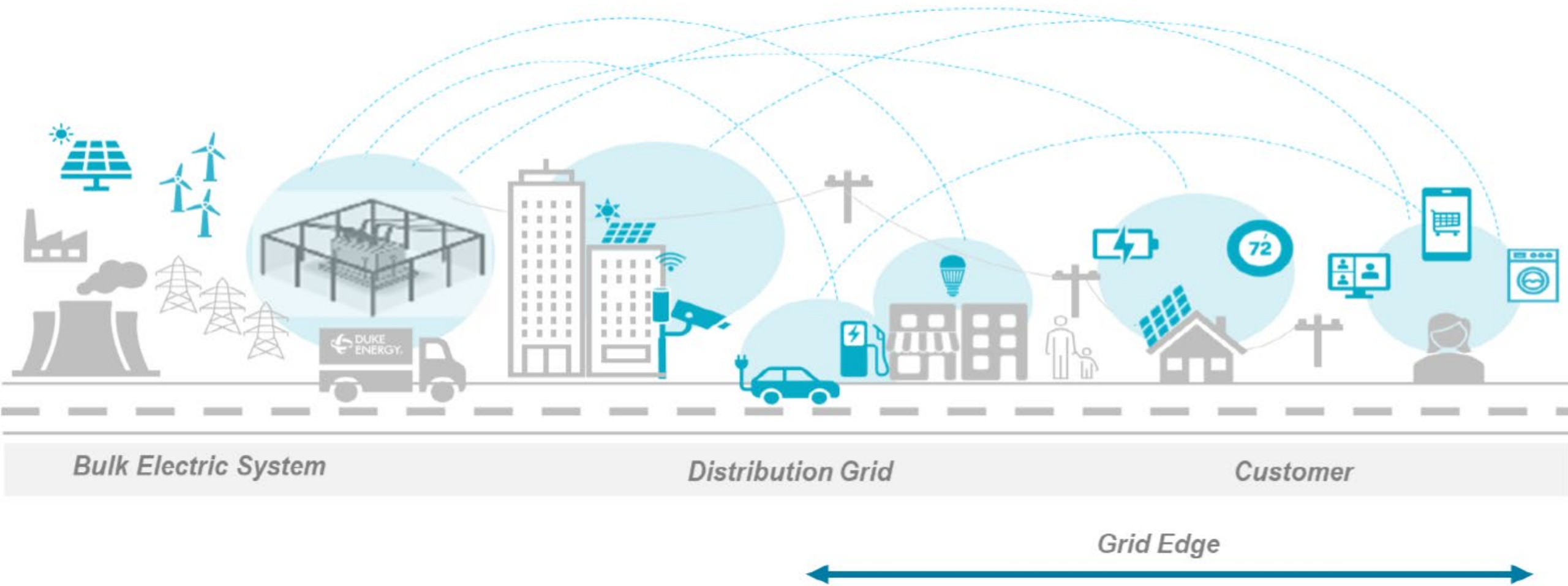
50kW Charger is comparable to a 12-unit apartment complex



150kW Charger is comparable to a small fast-food restaurant



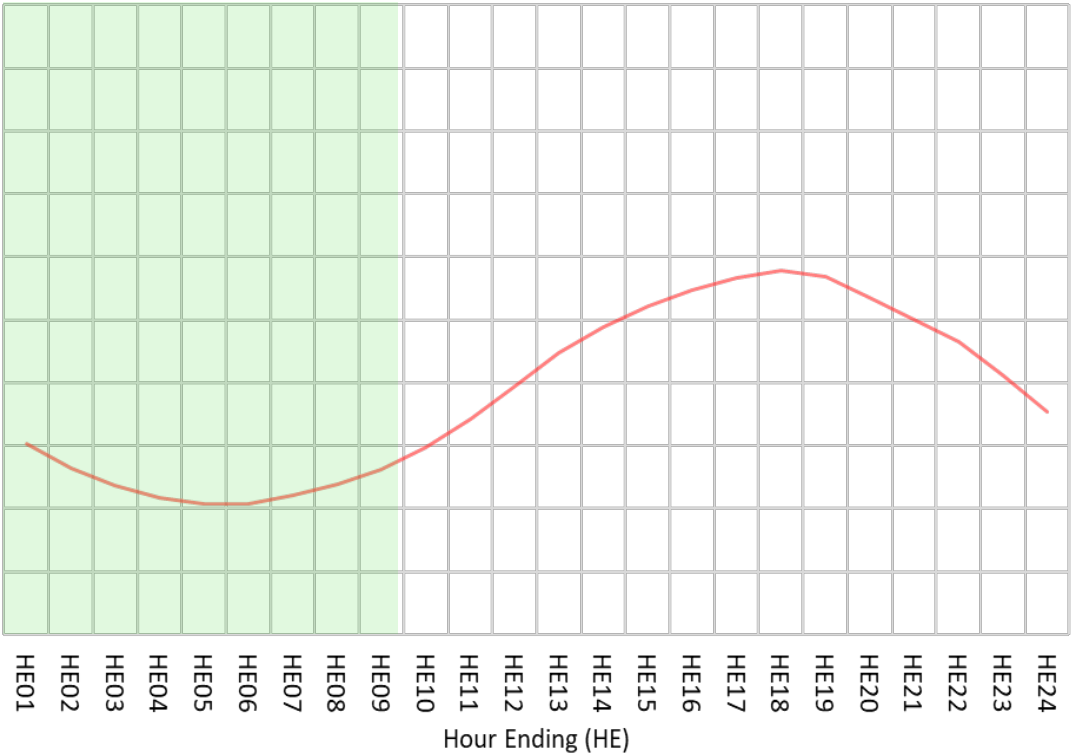
Grid Readiness for Transportation Electrification



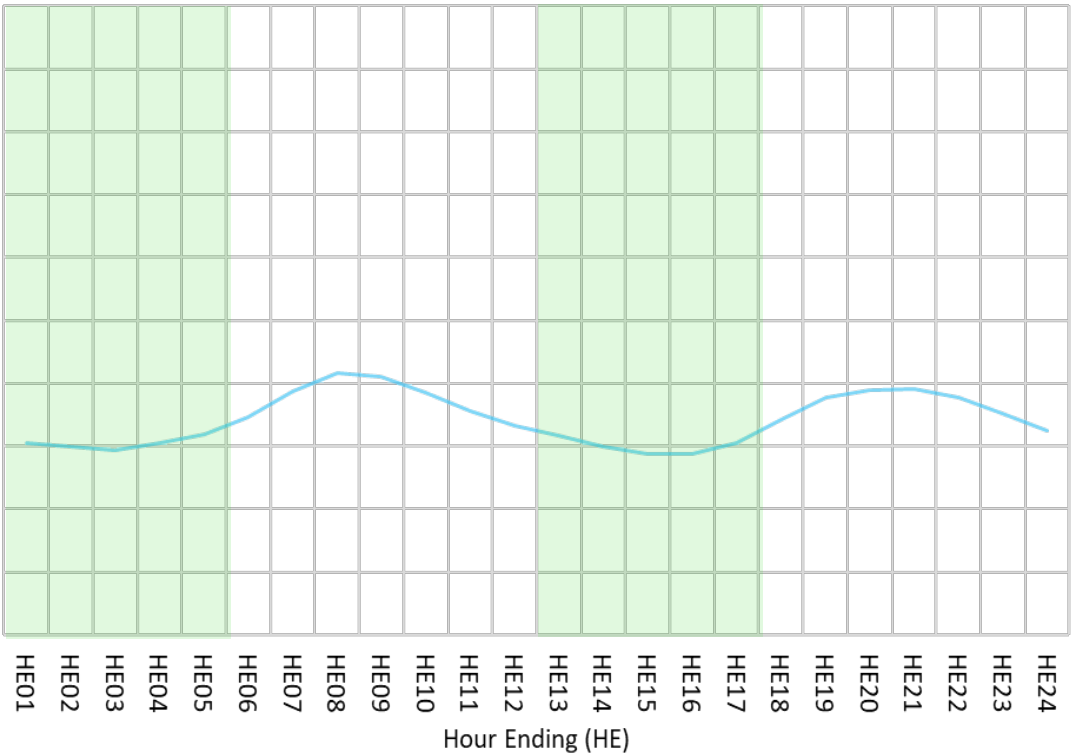
Residential Transformers – Average Load Shapes

The average residential load transformer has room for EV charging, if charging occurs at the right times

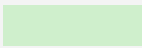
Summer



Winter

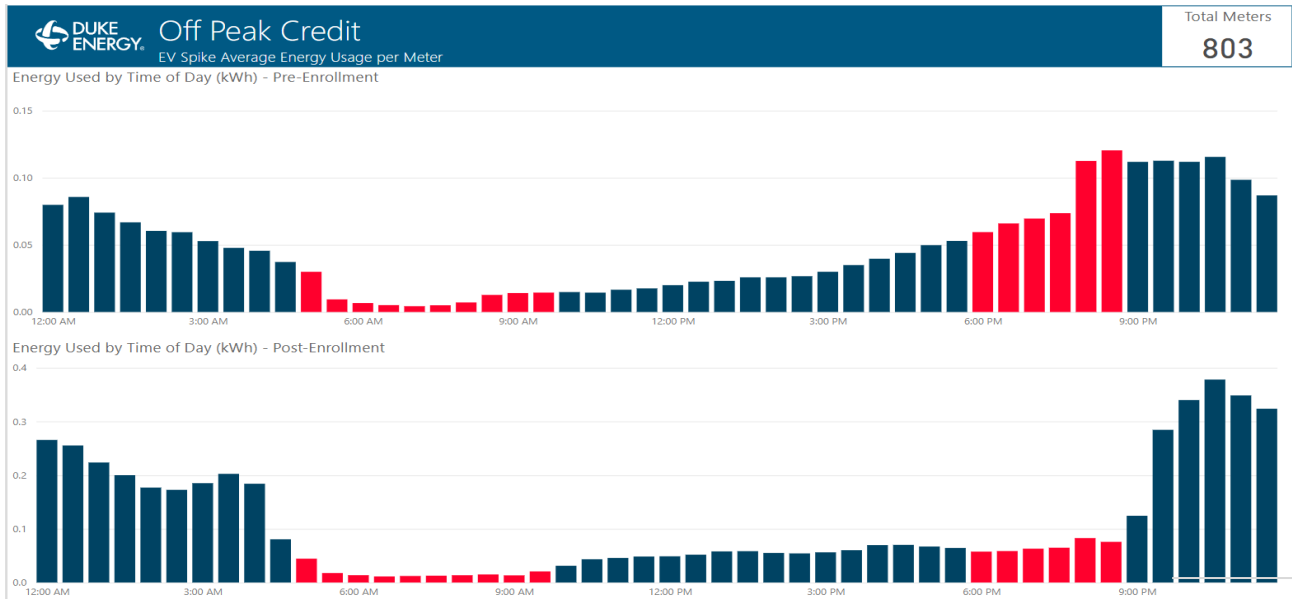


Load profile curve represents the average of 2000 – 50kVA transformers.



Optimal EV Charging Window

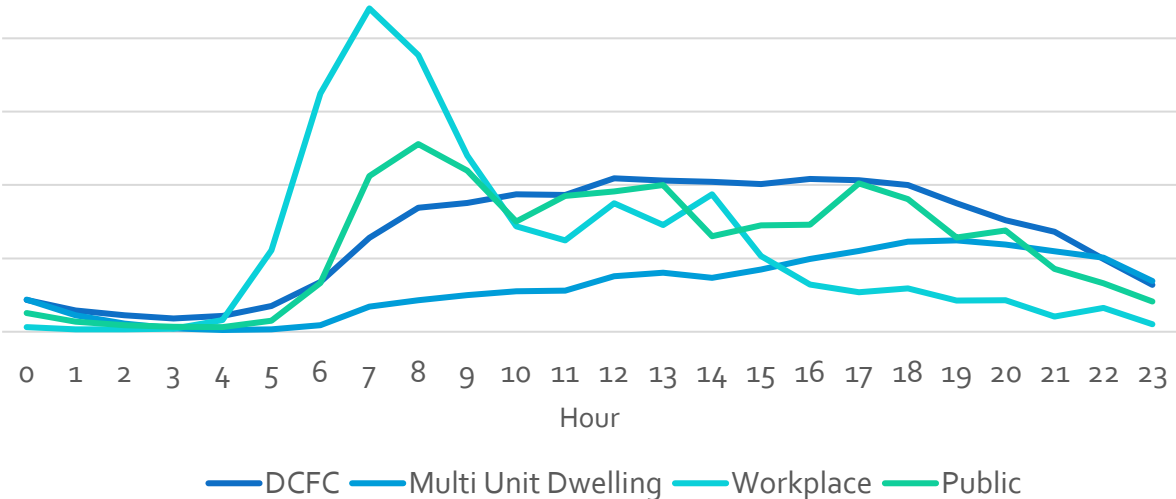
What are we learning from pilot programs?



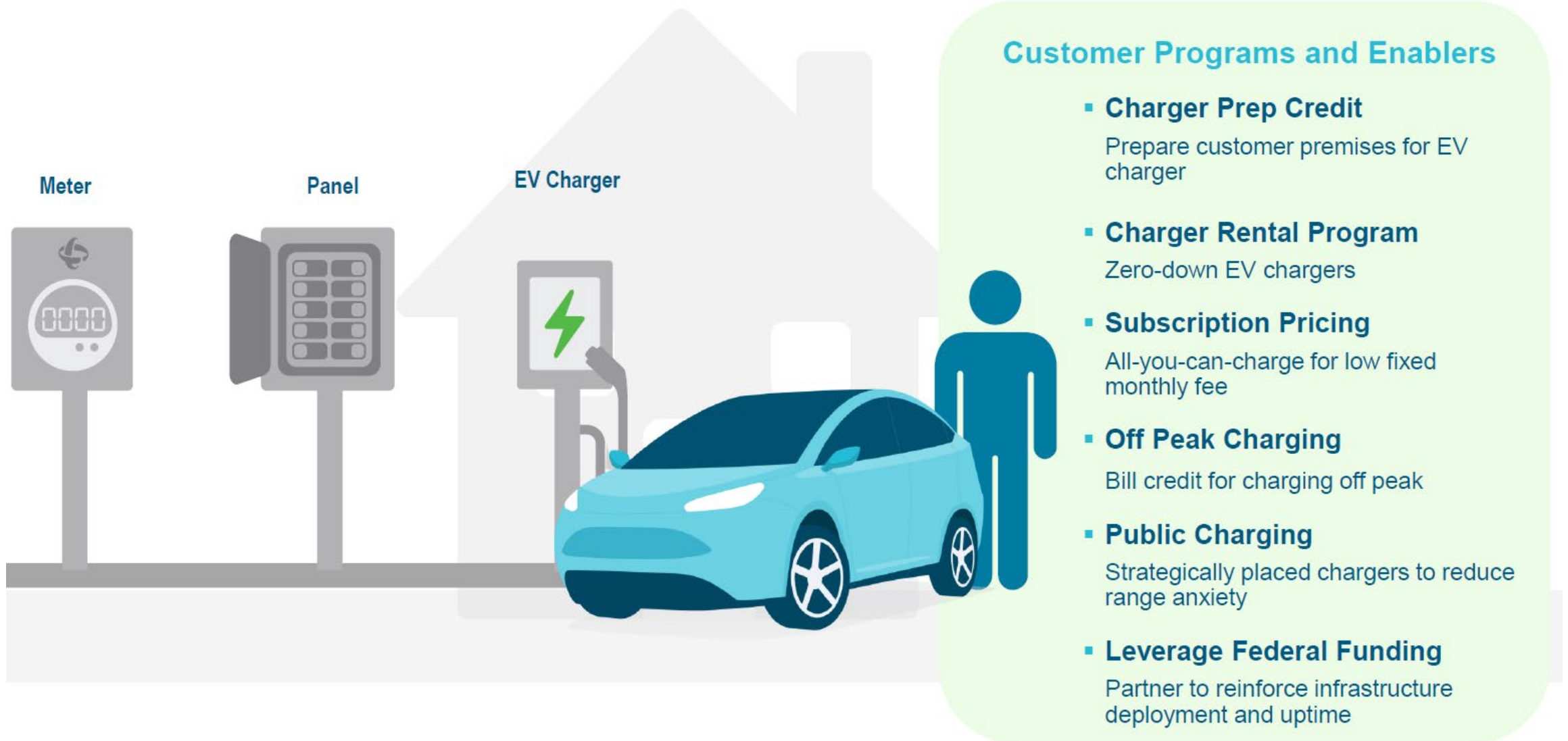
- Residential charging occurs largely in the late afternoon from 4-8pm.
- Pilot programs have been successful in influencing customers to shift this charging off peak
- Residential early morning hours show positive opportunity for V2G

- Public charging is minimal overnight
- Workplace charging peaks during morning hours
- DCFC is consistent throughout the day

Public Charging: Load Shape by Segment



Simplifying Adoption



The Case for Fleet Electrification

Public policy, fleet suitability for electrification, and a **strong business case** for fleet electrification will push fleets to electrify at scale.

Local delivery and **transit** fleet operators poised to electrify because of three factors:

1. **Short length of operation**
2. **Ability to return to central base**
3. **Frequent stops that work well with regenerative breaking**

Total Freight Moved by Distance

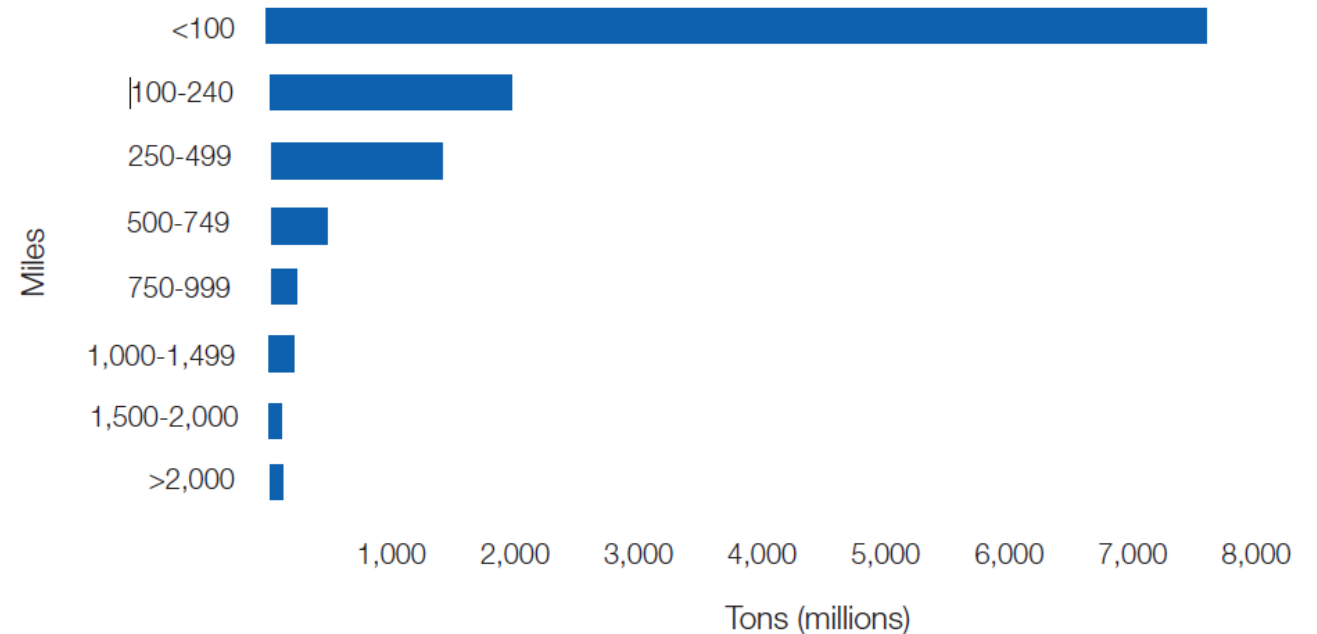


Chart source: U.S. DOT 2019

The largest percentage of goods, by weight (75%) and value (57%), move less than 250 miles.

Trends and Concerns in Fleet Electrification

Trends:

- Large fleets making electric vehicle announcements
- Creating organizations to facilitate their fleet transitions
- Multiple small conversions / pilots
- Sophisticated companies are taking available capacity
- Regulators inquiring and/or opening dockets on Grid Readiness

Concerns:

- Aggressive timelines
- Lack of data for modeling and forecasting
- Early adopters consume available capacity
- Capacity planning lacks customer commitment
- Commercial/Industrial site clustering
- Obligation to serve
- “Used and Useful”



An Uber company



Customer Fleet Perspective

- Companies today, especially fleet operators are experiencing **political and customer pressure** to decarbonize their footprint
- For medium- and heavy-duty (MD, HD) fleets the scale of **obstacles is more complex**
- Consider **vehicle choices and routes** variability
- Development of **charging solutions** that fit their needs today and scale with EV technology of the future
- MD and HD vehicles are purchased and operated by companies using business and sometimes tax-payer dollars with a **responsibility to remain competitive**
- For the business and its customers there is little to no room for EV failure where margins are tight and **down time equals lost revenue**
- MD/HD fleets have **limited charging windows**, and how they are used is a function of tradeoffs of space and cost.

Today

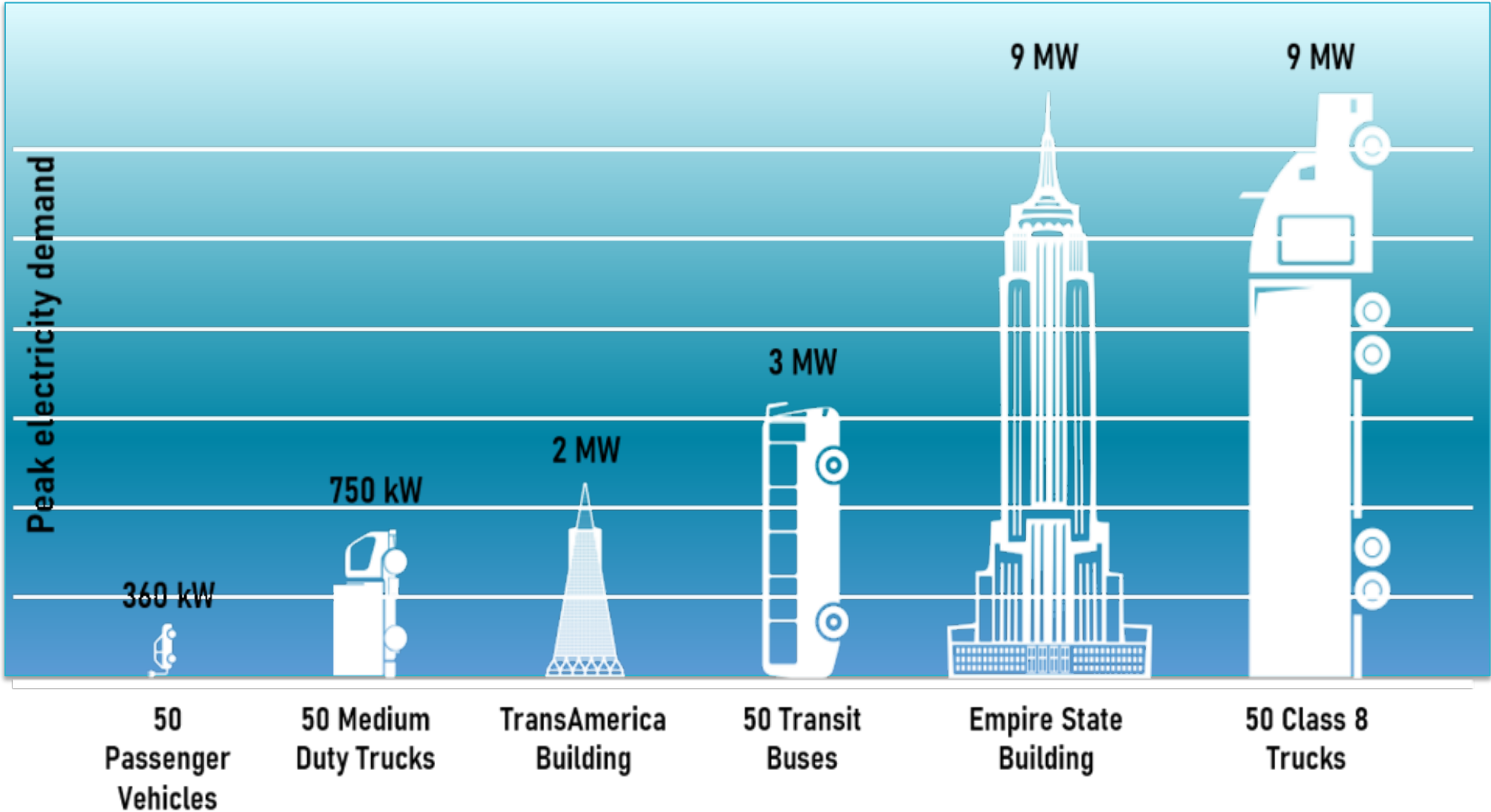
- 100 Class 6 trucks (School bus, beverage, rack truck)
- 30 Class 8 trucks (Fire truck, semi, dump truck)
- Site load today ~ 500 kW



Electrified

- Class 6 trucks: ~ 100 kWh each per day
 - 10,000 kWhs in 8 hours = 1250 kW
- Class 8 trucks: ~ 400 kWh each per day
 - Assume 4-6 vehicles charging = 2 – 3 MW

Load Perspective



GIS Fleet Cluster Imagery



Charlotte Cluster ~15MW by 2029

- 130 Light Duty EVs for 2.5MW
 - 21 Medium Duty EVs for 1MW
 - 82 Heavy Duty EVs for 12MW
- ★ 64% of the companies in the cluster have public electrification commitments or goals

Questions

mark.mcintire@duke-energy.com

Thank you!



NORTH CAROLINA
Department of Transportation

Transportation Engineering Associates (TEA) Program Update

Chandra Cross, Recruitment Programs Manager

March 6, 2024

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

TEA Overview

TEA Overview

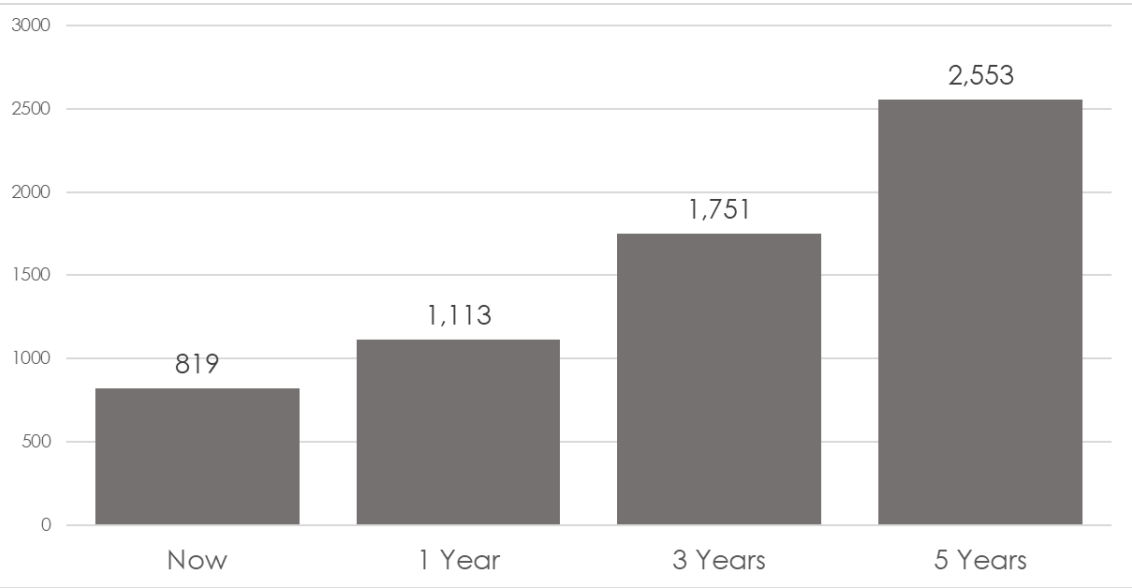
Recruiting for the future

- Recruiting updates
- Program updates
- Expectations
 - Prepare for rotations
 - During the program (performance evaluations)
 - Prepare for permanent hires
- Looking forward: June 2024 recruiting starts now

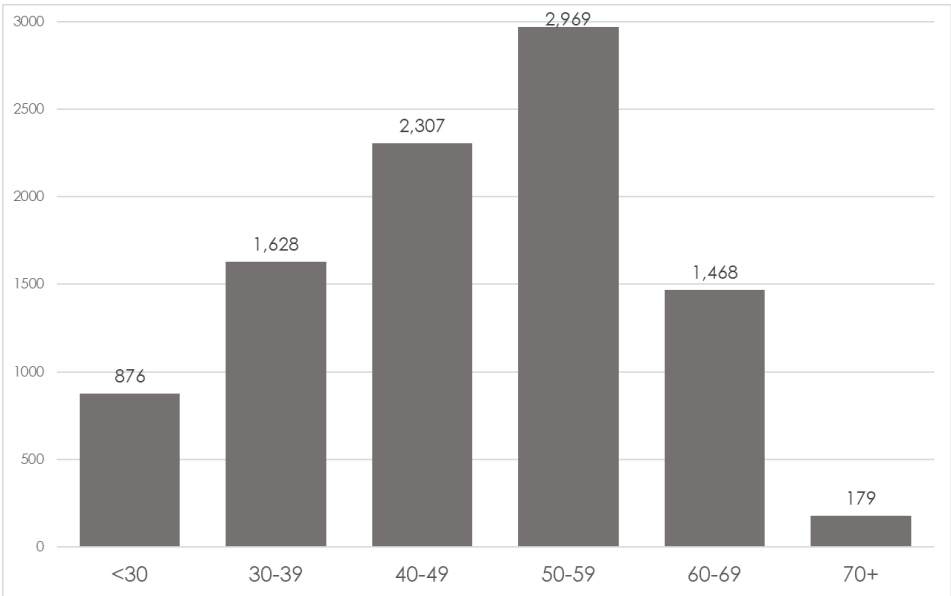


NCDOT’s TEA program is a Cornerstone of our Workforce Strategy.

27% of NCDOT staff are eligible to retire in the next 5 years.



73% of NCDOT’s workforce is 40 or older.



Ratio of NCDOT Employees Aged 50+ to <30

5.3 to 1

Transportation Engineering (TEA) Program Update

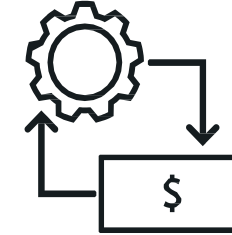
Highlights of TEA recruiting



Extended posting



Earlier recruiting cycle
that matches with
industry



Competitive salary
\$70K to \$76K



Clear qualification,
interview and selection
process, same day offers.



Participate and co-sponsor recruiting and
networking opportunities

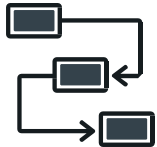
Response to recruiting update

- **Over 200 applicants**
- **Offer acceptance rate 61%**
- **8 universities represented** include: North Carolina State (32%), NC A&T (12%), UNC Charlotte (36%), Campbell University, Ohio State University, University of Oklahoma, Saint Louis University, UNC Wilmington
- **Multiple engineering degrees represented** include: Civil (52%), Chemical, Electrical, Environmental and Mechanical
- **24% are former summer interns**

Program expectations



Employment is conditional upon willingness to work anywhere in the state



18-month structured program with two options:
1. Field Operations program and 2. Pre-construction program



360-degree evaluation and reviews: Evaluations are completed after each rotation by the Associate and unit. In addition, 6 and 12-month performance review with TEA Office



TEA Buddy Program provides peer support as Associates transition to the workplace

Field Operations Program

12 months in the field + 6 months in Raleigh

1. Construction (4.5 months)
 - Roadway Inspections ~6 weeks
 - Inspection ~6 weeks
 - Shadow Assistant Resident Engineer ~4 weeks
 - Construction Certification e.g. concrete, density, materials sampling and testing, erosion control, flag training, work zone training, fall protection and asphalt ~2 weeks
2. Maintenance and Operations (4.5 months)
 - Traffic/ Traffic Services ~4 weeks
 - County Maintenance Yard (includes shadowing Transportation Supervisor) ~4 weeks
 - Traffic Management Center (Division 5, 7, 9, 13, 14) ~2 weeks
 - District Office ~8 weeks
3. Project Development (3 months)
 - Assist/ shadow Division Planning Engineer, Division Environmental, Division Project Managers



Preconstruction Program
12 months in Raleigh + 6 months in the field

1. Preconstruction rotations, at a minimum include:

• Structures Management unit	10	weeks
• Alternative Delivery unit	8	weeks
• Environmental Analysis unit	6	weeks
• Hydraulics unit	10	weeks
• Project Management unit	4	weeks
• Roadway Design unit	10	weeks

2. Construction (3 months)

3. Maintenance and Operations (3 months)
(#2-3 are compressed field operations rotations)



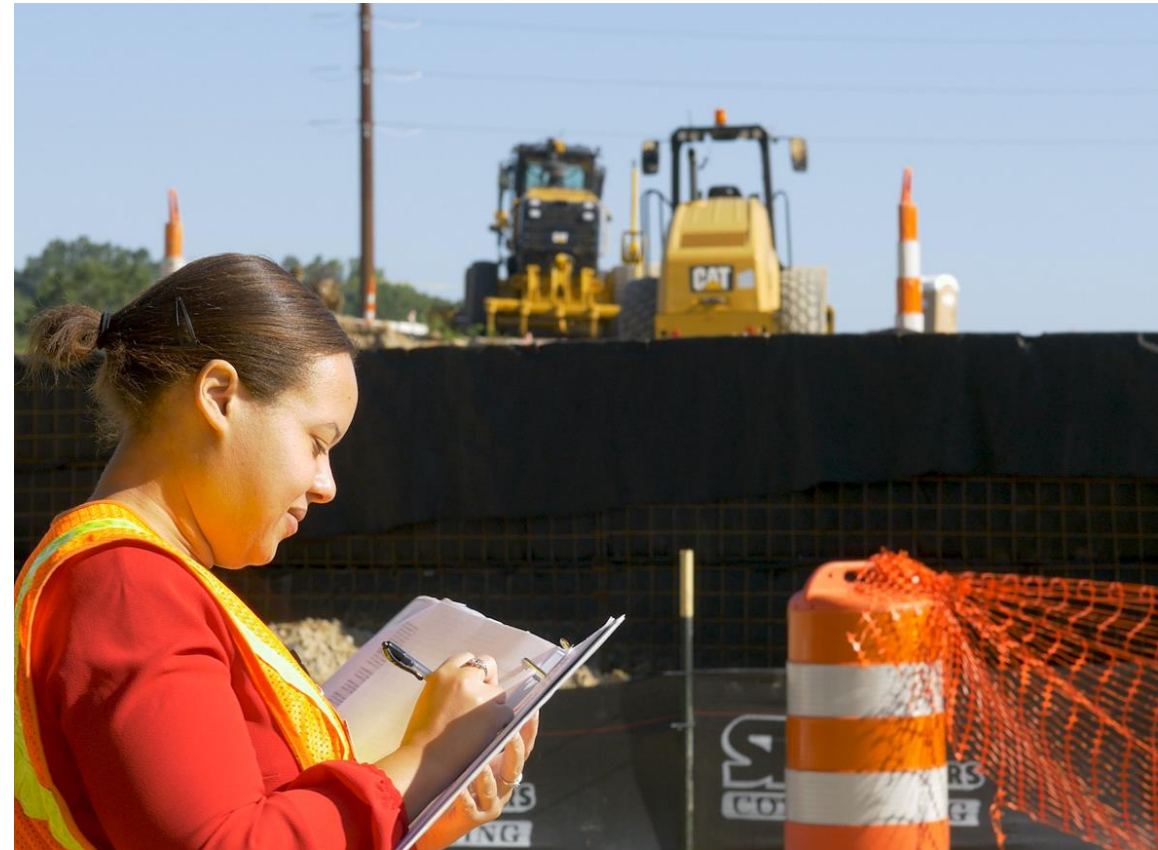
Elective Rotations

UNIT/ DIVISION/ PROGRAM	WEEKS	LOCATION
Planning		
Transportation Planning Division	8	Raleigh
Administration and Programs		
Chief Engineer's Office	2	Raleigh
Transportation Program Management	6	Raleigh
Transportation Mobility & Safety	16	Raleigh
Preconstruction		
Alternative Delivery Unit	8	Raleigh
Environmental Analysis Unit	6	Raleigh
Geotechnical Unit	10	Raleigh & Field
Hydraulics Unit	10	Raleigh
Location and Surveys Unit	10	Raleigh & Field
Photogrammetry Unit	2	Raleigh
Project Management Unit	4	Raleigh
Roadway Design Unit	10	Raleigh
Utilities Unit	6	Raleigh
Construction		
Construction Unit	2	Raleigh
Materials and Tests Unit	12	Raleigh & Field
Operations and Maintenance		
Maintenance Operations & Fleet Management Unit	8	Raleigh
Roadside Environmental Unit	6	Raleigh
Structures Management Unit	10	Raleigh & Field
Other Modes and Agencies		
Aviation Division	10	Raleigh
Rail Division	6	Raleigh
North Carolina Turnpike Authority	2	Raleigh
Public Transportation	4	Raleigh

Preparing for permanent hire

Permanent placement begins 6-month before the end of the program

- 76 current TEA Associates.
- 28 eligible for transfer to permanent Engineer I positions.



June 2024 recruiting cycle has started



Contact Us

Chandra Cross, Recruitment Programs Manager

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919-814-2181

 [ncdot.gov](https://www.ncdot.gov)

 [@NC DOT](https://twitter.com/NC DOT)

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Thank you!

RESOLUTION FOR NORTH CAROLINA TAR HEELS 2023 FIELD HOCKEY NATIONAL CHAMPIONS

WHEREAS, the University of North Carolina at Chapel Hill requests four championship signs for winning the 2023 Women's Field Hockey National Championship on Nov. 19, 2023; and,

WHEREAS, the team won the championship title against Northwestern University with a final score of 2-1 and finished the season with an 18-3 record; and,

WHEREAS, the team won its fifth national championship in the last six years and the program's 11th NCAA title; and,

WHEREAS, in her first year at the helm of the UNC field hockey program, Erin Matson, 23, is one of the youngest college head coaches to win an NCAA title; and,

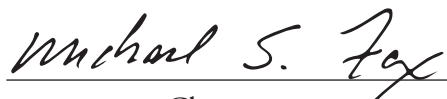
WHEREAS, this championship win meets the criteria to obtain a championship sign.

NOW, THEREFORE, BE IT RESOLVED:

That the North Carolina Board of Transportation honors the University of North Carolina at Chapel Hill with four national championship signs that read ***North Carolina Tar Heels 2023 Field Hockey National Champions.***

That appropriate signs will be erected at a suitable time.

Adopted this the 7th day of March 2024 by the
North Carolina Board of Transportation.



Chairman



Secretary of Transportation

RESOLUTION FOR GEORGE LITTLE BRIDGES

WHEREAS, George W. Little was born in Pinehurst, N.C. on March 22, 1942; and,

WHEREAS, Little attended Moore County Public Schools and proudly attended the University of North Carolina at Chapel Hill; and,

WHEREAS, Little has made lasting contributions to the state, including serving as the secretary of the North Carolina Department of Natural and Economic Resources; board member of Sandhills Community College for over 40 years, with 35 of those years as chairman; president of the North Carolina Association of Community College Trustees; board of trustees for Western Carolina University and UNC Pembroke; and

WHEREAS, Little was awarded the *Order of The Longleaf Pine* by Governor Jim Martin; and,

WHEREAS, the North Carolina General Assembly has directed that the north and southbound bridges on part of U.S. 1 be named in honor of George W. Little for his outstanding dedication to North Carolina.

NOW, THEREFORE, BE IT RESOLVED:

That the North Carolina Board of Transportation name the bridges on U.S. 1 that cross N.C. 2 (Midland Road) in Moore County the ***George Little Bridges***.

That appropriate signs will be erected at a suitable time.

Adopted this the 7th day of March 2024 by the
North Carolina Board of Transportation.



Chairman



Secretary of Transportation



Demographic Trends in North Carolina

North Carolina Board of Transportation

Department of Transportation

March 7, 2024

Raleigh, NC

Mike Cline, PhD

State Demographer



How Much Has North Carolina Changed Over the Last 30+ Years?

Characteristic	1990	Today
Total Population¹	6.6 Million	10.8 Million (2023 est.) ²
% Urban (Census definitions)	50%	67%
Largest County	Mecklenburg (511,000)	Wake (1,129,000)
% Born in NC	72%	54% ³
% Foreign Born	2%	8% ³
% 65+	12%	18% ³
Median Age	33.1	39.2 ³
% NH Black or White⁴	98%	82%
Hispanic Population	77,000	1.1 million
Asian Population	52,000	343,000
Wilmington Population	57,000	121,000 (2022 est.) ⁵

¹Unless otherwise noted, statistics are derived from the 1990 and 2020 decennial census.

²US Census Bureau, Vintage 2023 Population Estimates.

³US Census Bureau, 2021 American Community Survey.

⁴As defined for each period. Race/ethnic definitions have changed over time.

⁵North Carolina Office of State Budget and Management, Vintage 2022 Population Estimates.

North Carolina in 2023



9th *Largest State – 10.8 Million*

3rd *Largest Population Gain, 2020-2023 – 396,000*

1 *Additional Congressional Seat for 2030 (Projection)*

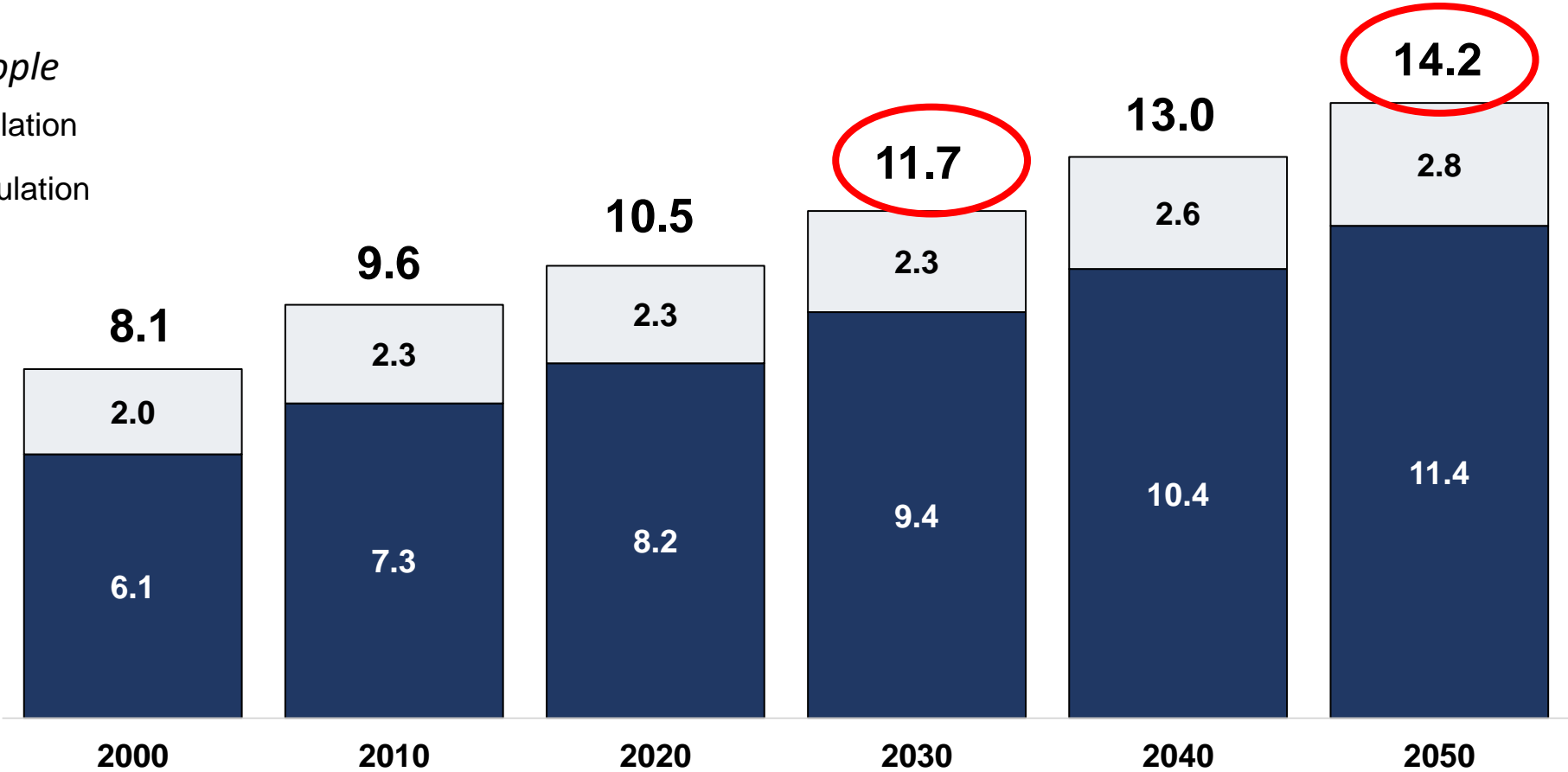
See State Demographer's Blog: *North Carolina's Strong Population Growth Continues* | NC OSBM



Past and Future North Carolina Resident Population

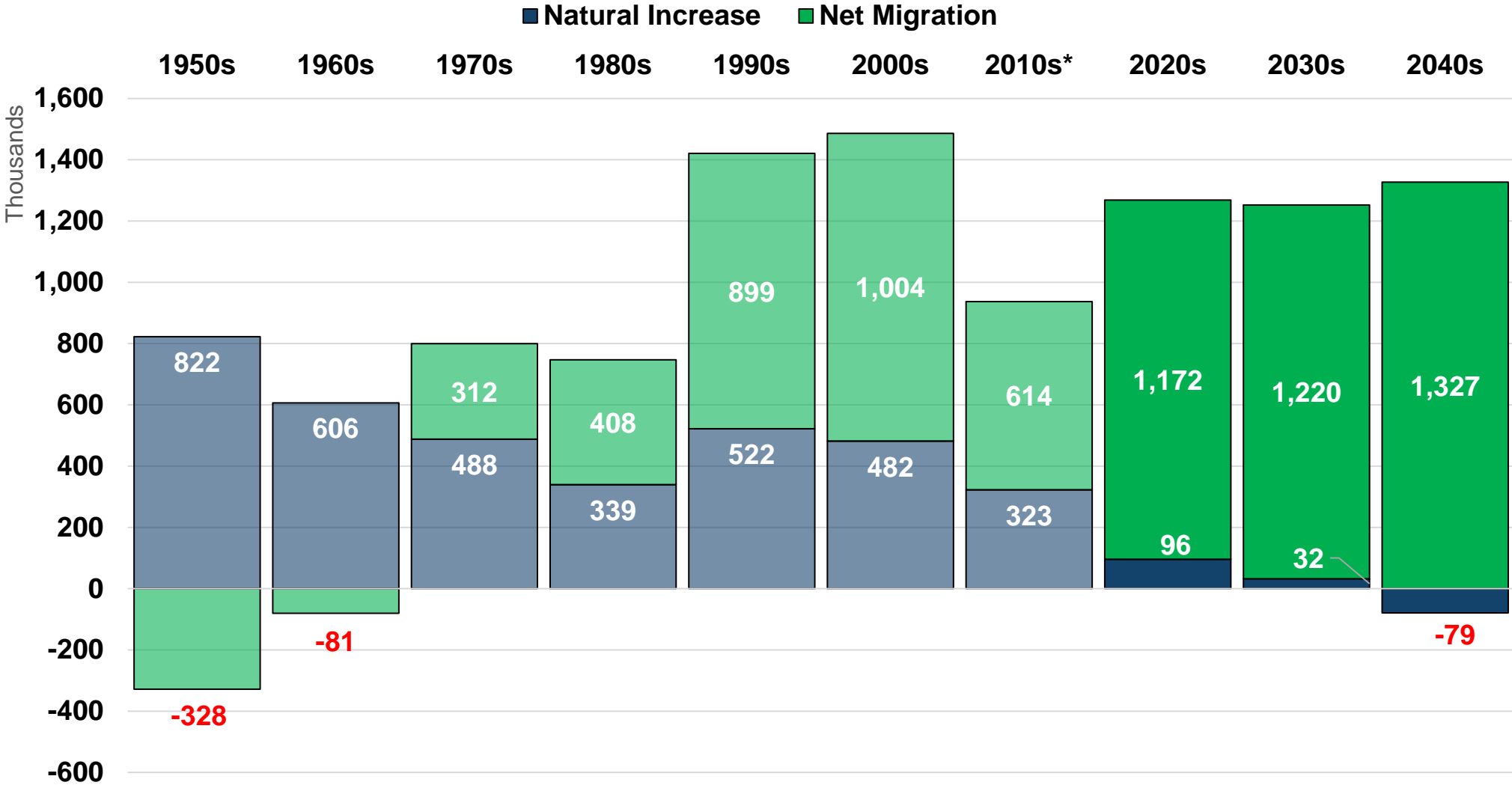
Millions of People

- Childhood Population
- Voting Age Population





Migration Will Account for Almost ALL Population Growth in the Future



NCDOT Board of Transportation Meeting Minutes

Source: Derived from Age-Specific Net Migration Estimates for US Counties, 1950-2010. Applied Population Laboratory, UW-Madison and NC OSBM Population Estimates, Vintage 2022 and Population Projections, 2023.

March 7, 2024

Population Growth Summarized in 5 Words:

Skylines, Cul-de-Sacs, Mountains, Beaches, Lakes



NCDOJ Board of Transportation Meeting Minutes



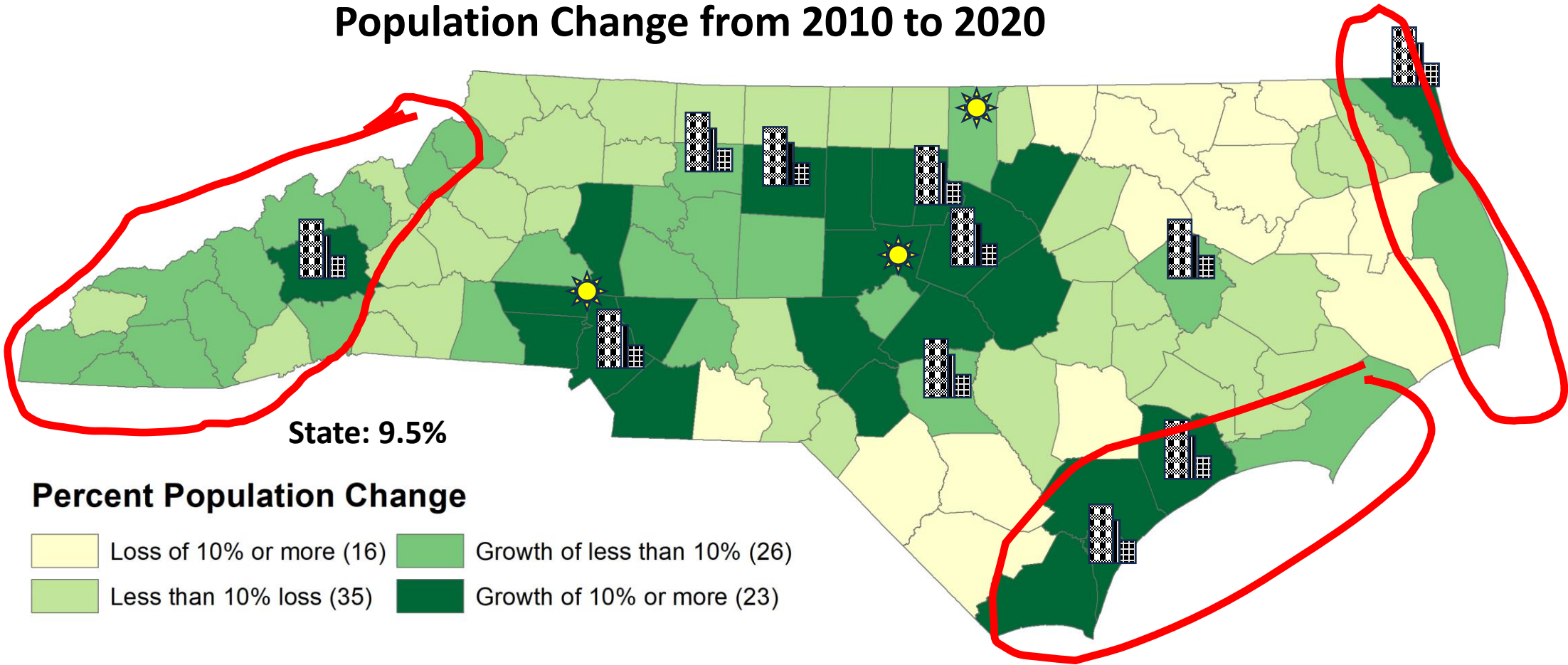
March 7, 2024





Most Population Growth in Major Urban Counties & Surrounding Areas

Population Change from 2010 to 2020

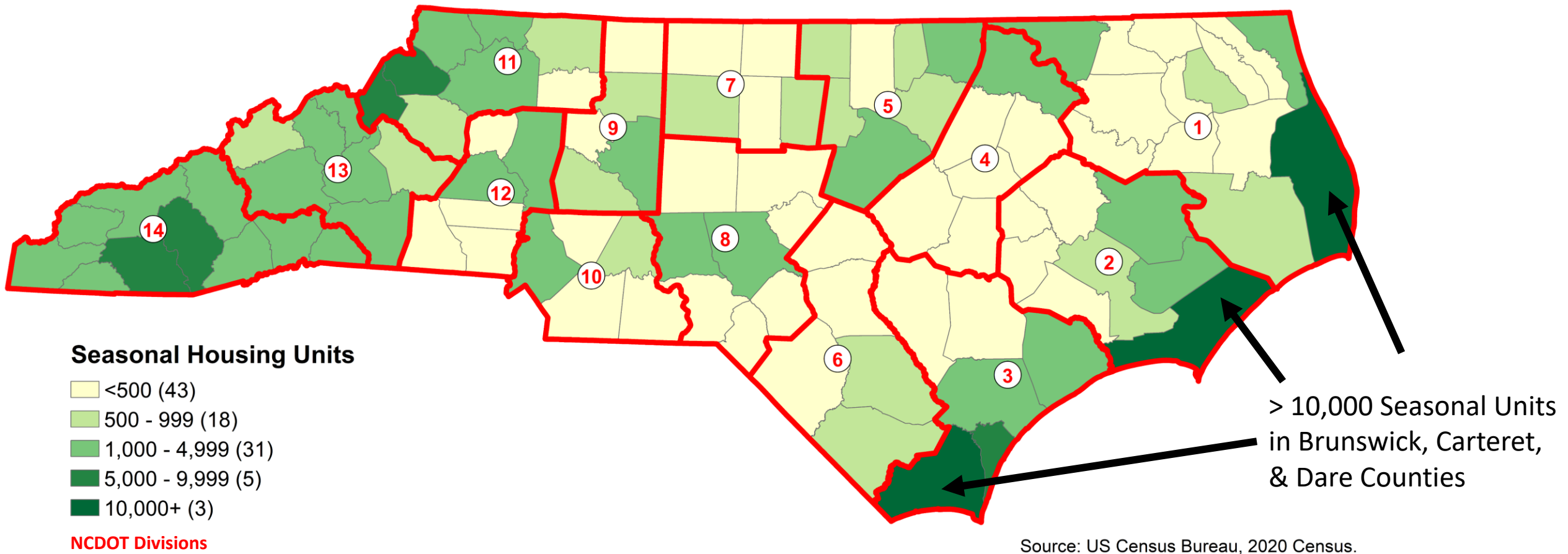


51 Counties Experienced Population Decline



Mountains, Beaches, & Lakes Bring Seasonal Populations to Many Counties

Number of Vacant Units Available for Seasonal Use, 2020

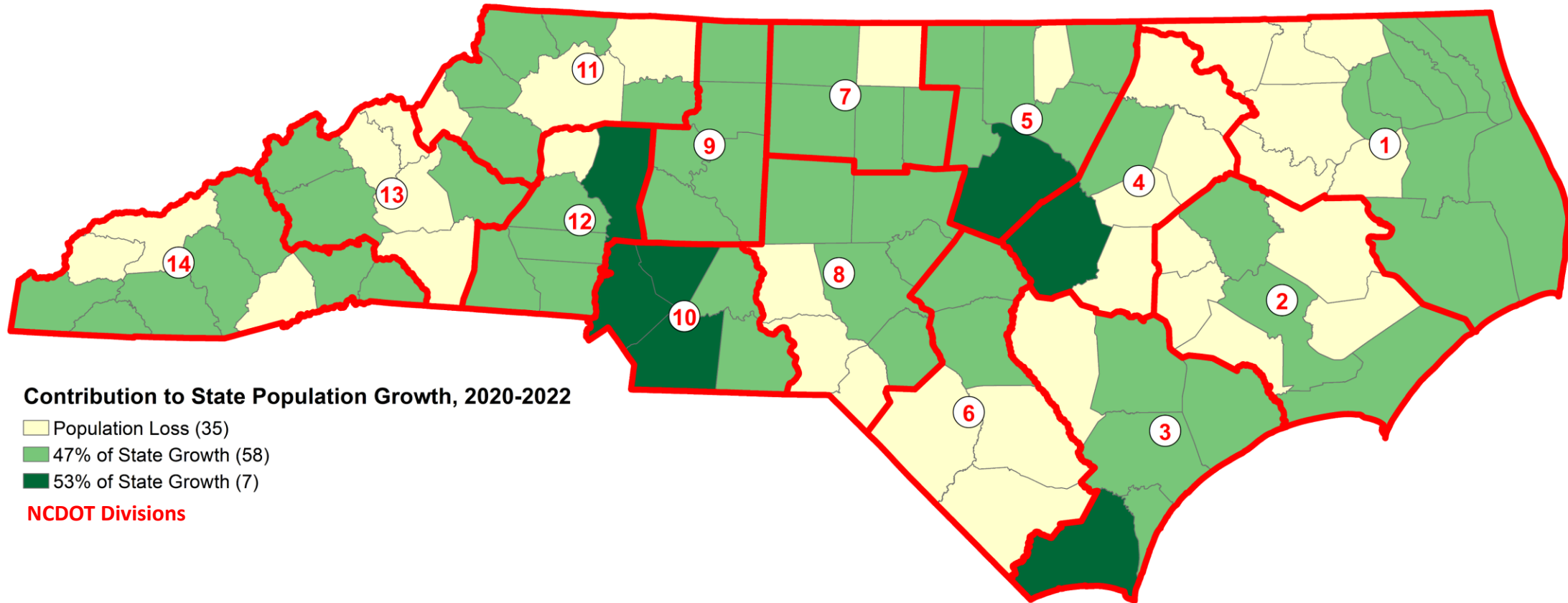




Seven Counties Accounted for 53% of NC Growth Since 2020

Estimated Population Change, 2020-2022

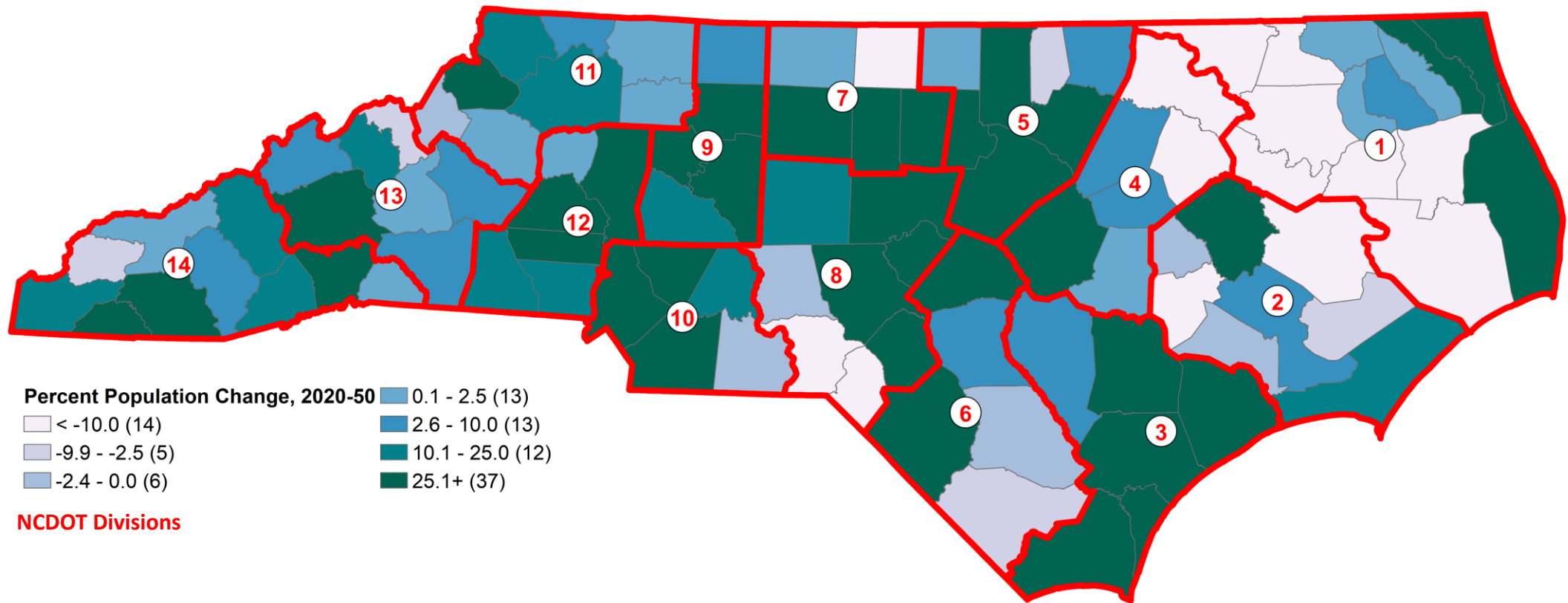
10.7 Million People in NC in 2022



Source: NC OSBM, Population Estimates, Vintage 2022
& Population Projections, Vintage 2023



Percent Population Change from 2020 to 2050

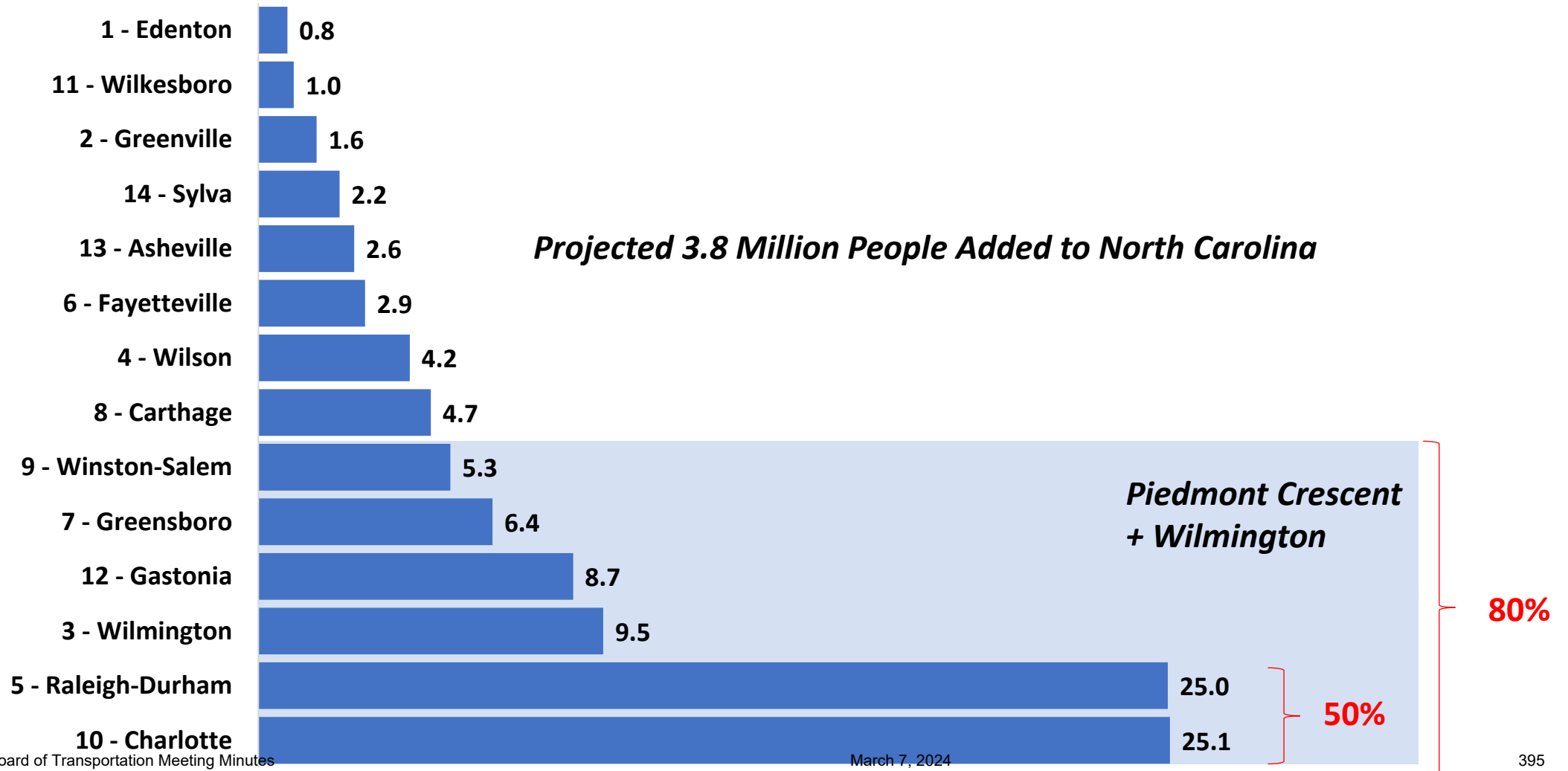


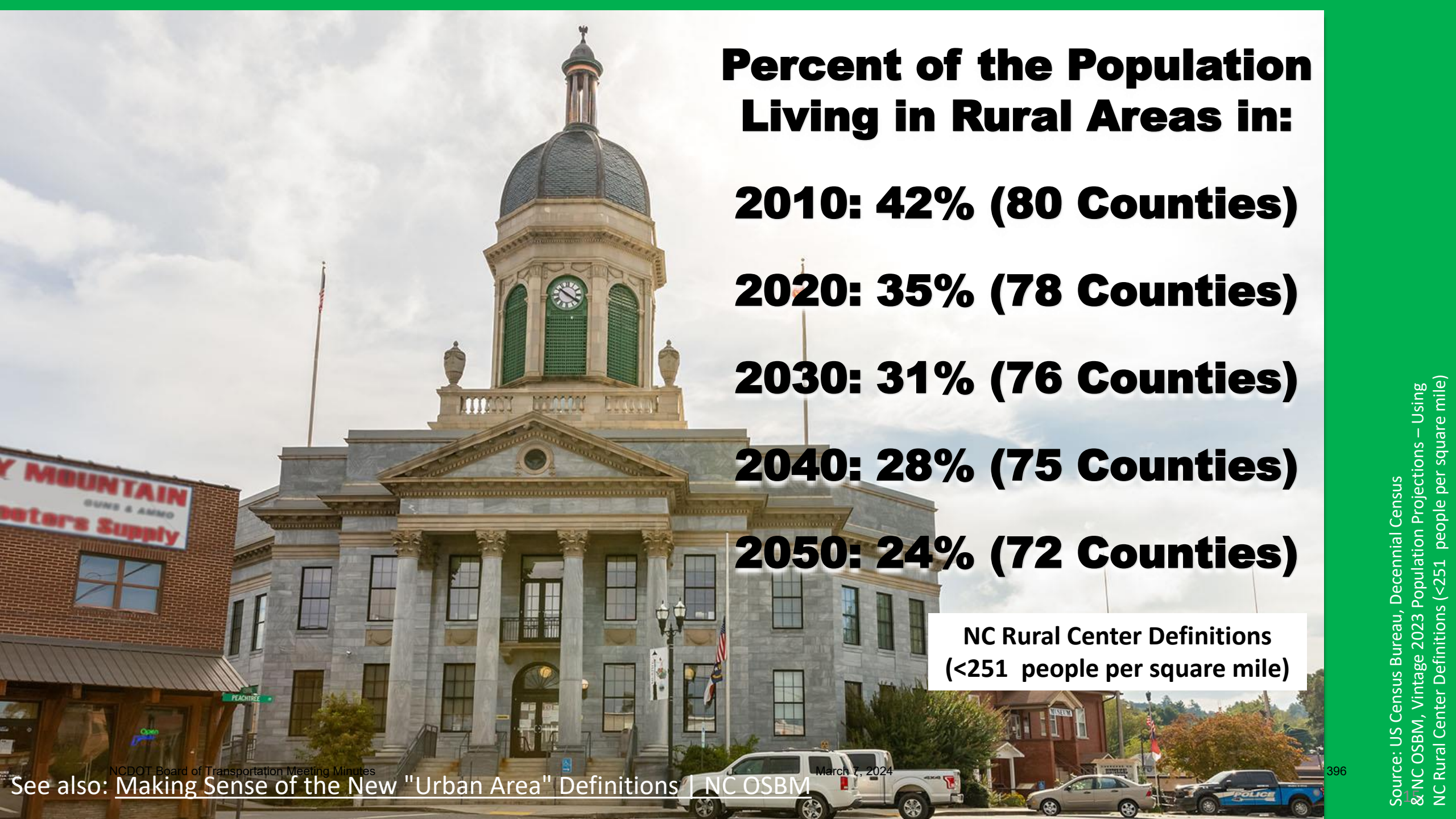
Source: NC OSBM, Population Estimates, Vintage 2022
& Population Projections, Vintage 2023



From 2020 – 2050, *50% of Growth* Projected to Occur in Triangle & Charlotte Regions

NCDOT Division Contribution to Overall State Growth, 2020-2050





Percent of the Population Living in Rural Areas in:

2010: 42% (80 Counties)

2020: 35% (78 Counties)

2030: 31% (76 Counties)

2040: 28% (75 Counties)

2050: 24% (72 Counties)

NC Rural Center Definitions
(<251 people per square mile)

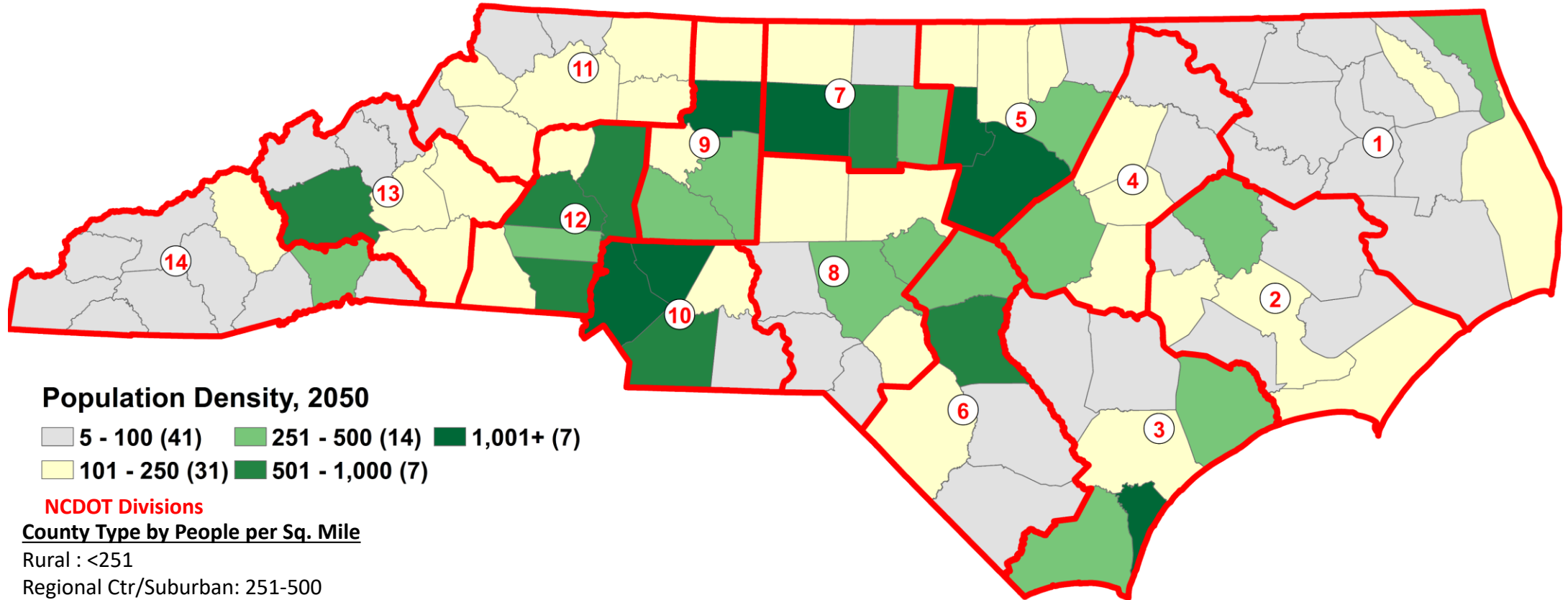
NCDOT Board of Transportation Meeting Minutes

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See also: [Making Sense of the New "Urban Area" Definitions](#) | NC OSBM



Projected Population Density in 2050

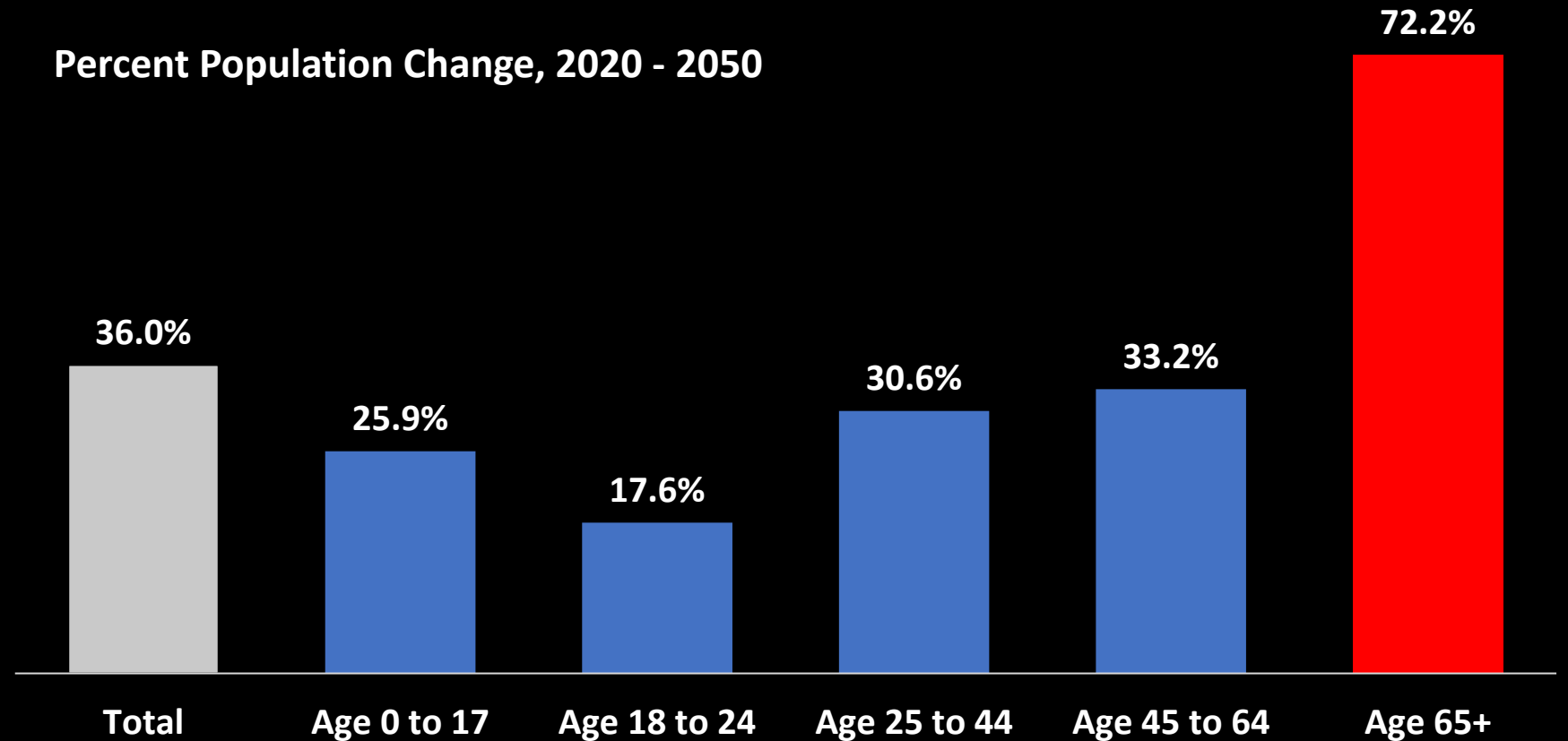


Source: NC OSBM, Population Estimates, Vintage 2022
& Population Projections, Vintage 2023

Older Population Growing At Double the Rate of the Total Population



Percent Population Change, 2020 - 2050



Source: North Carolina Office of State Budget and Management, Population Projections, Vintage 2023.

**For every 1 person reaching *retirement ages* (60 – 64),
The number of people entering *prime working ages* (20 – 24):**



1950: 3.2

1970: 2.3

1990: 1.9

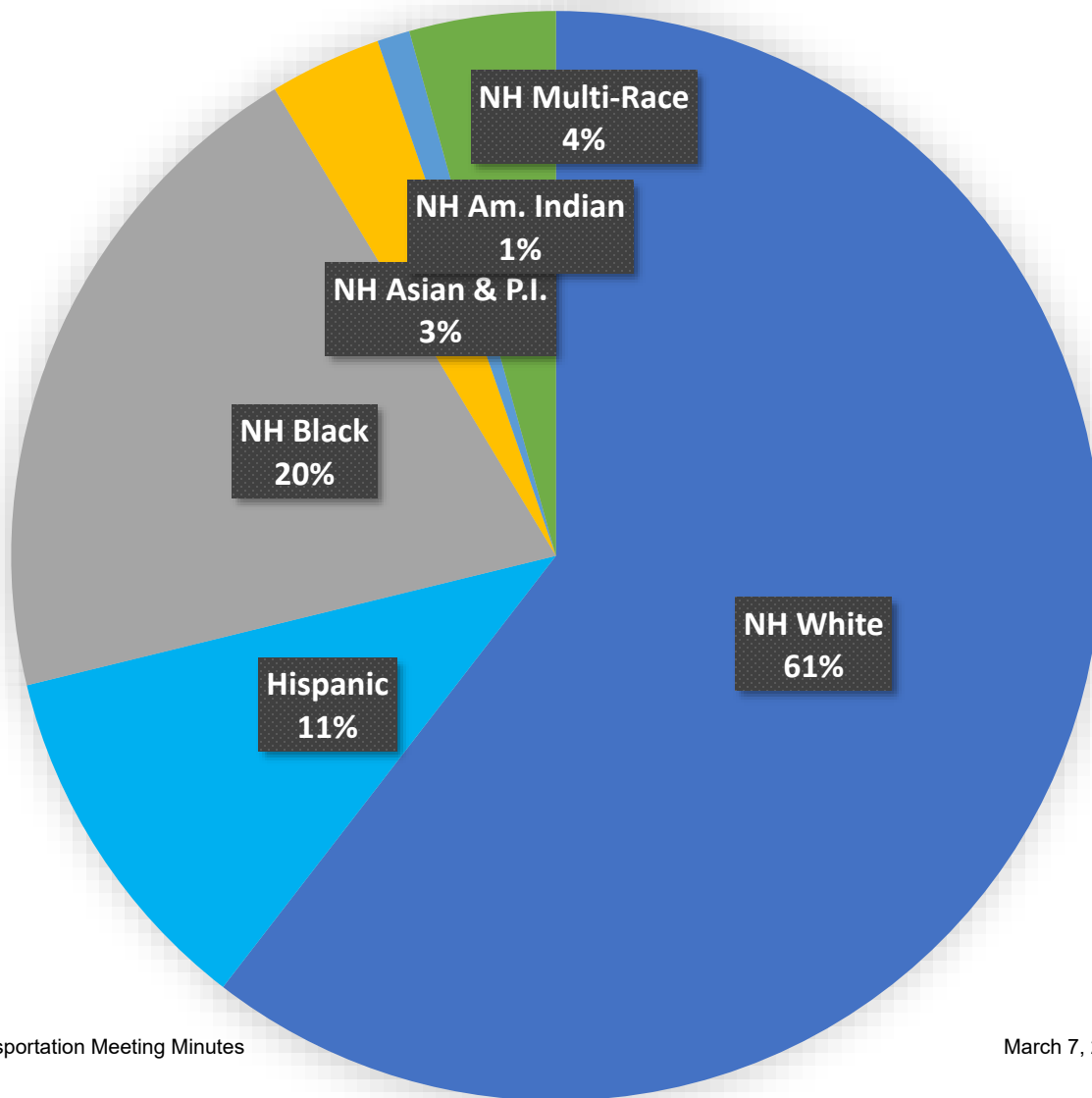
2010: 1.2

Today: 1.1





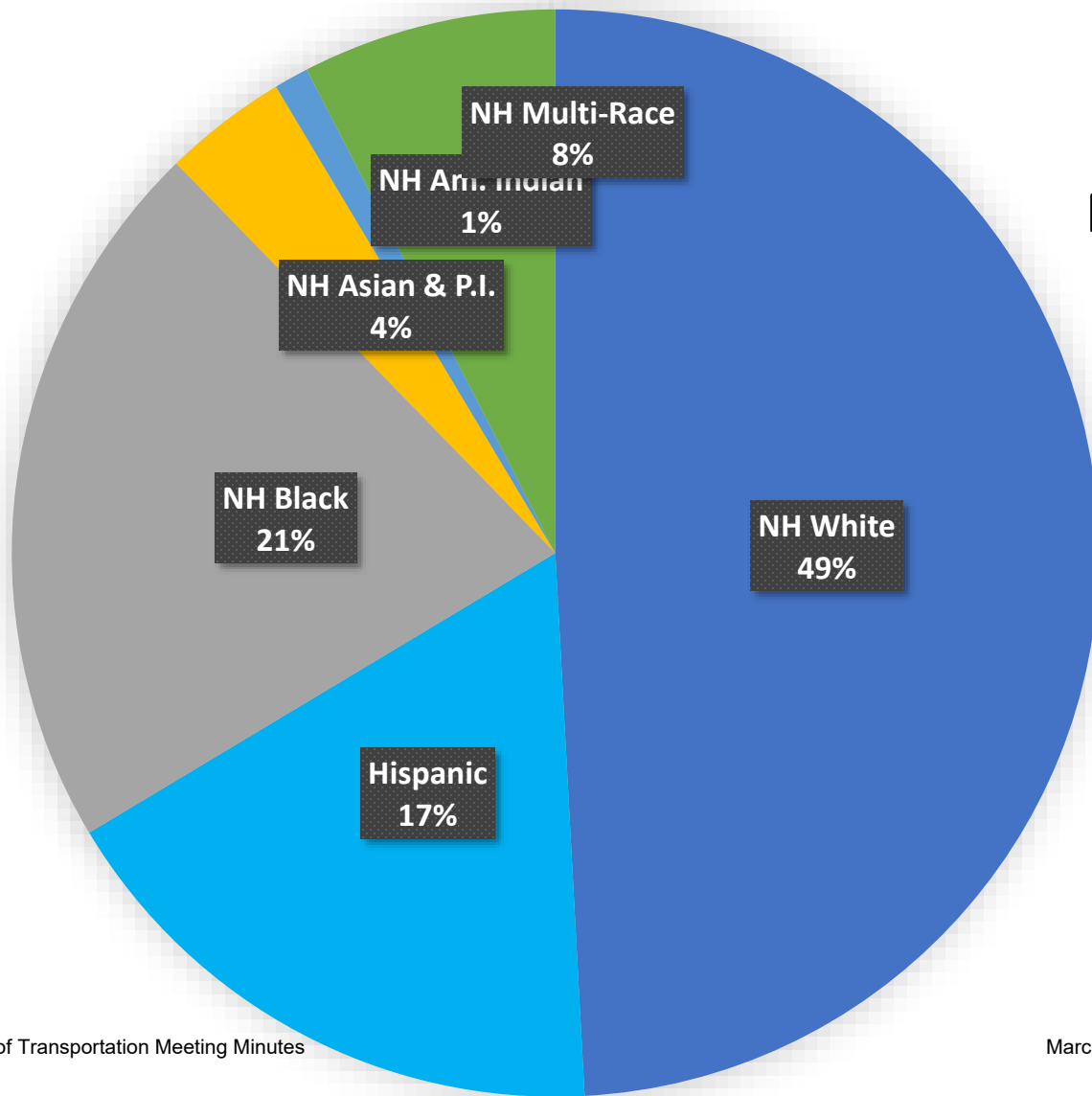
North Carolina's Population Becoming More Racially/Ethnically Diverse



**North Carolina Population in 2020:
10.4 Million**



North Carolina's Children – Picture of the Future

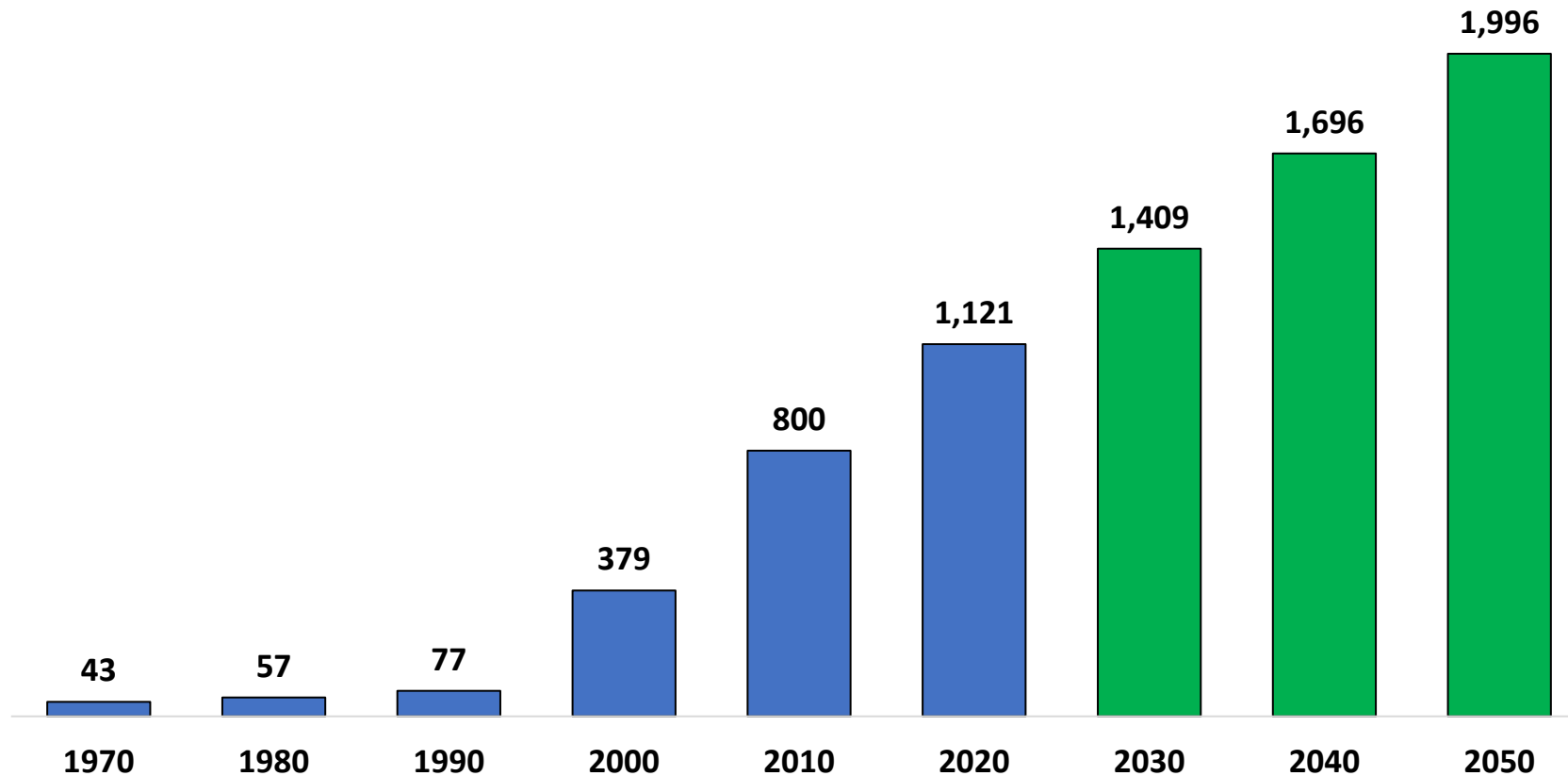


**North Carolina <18 Population in 2020:
2.3 Million**



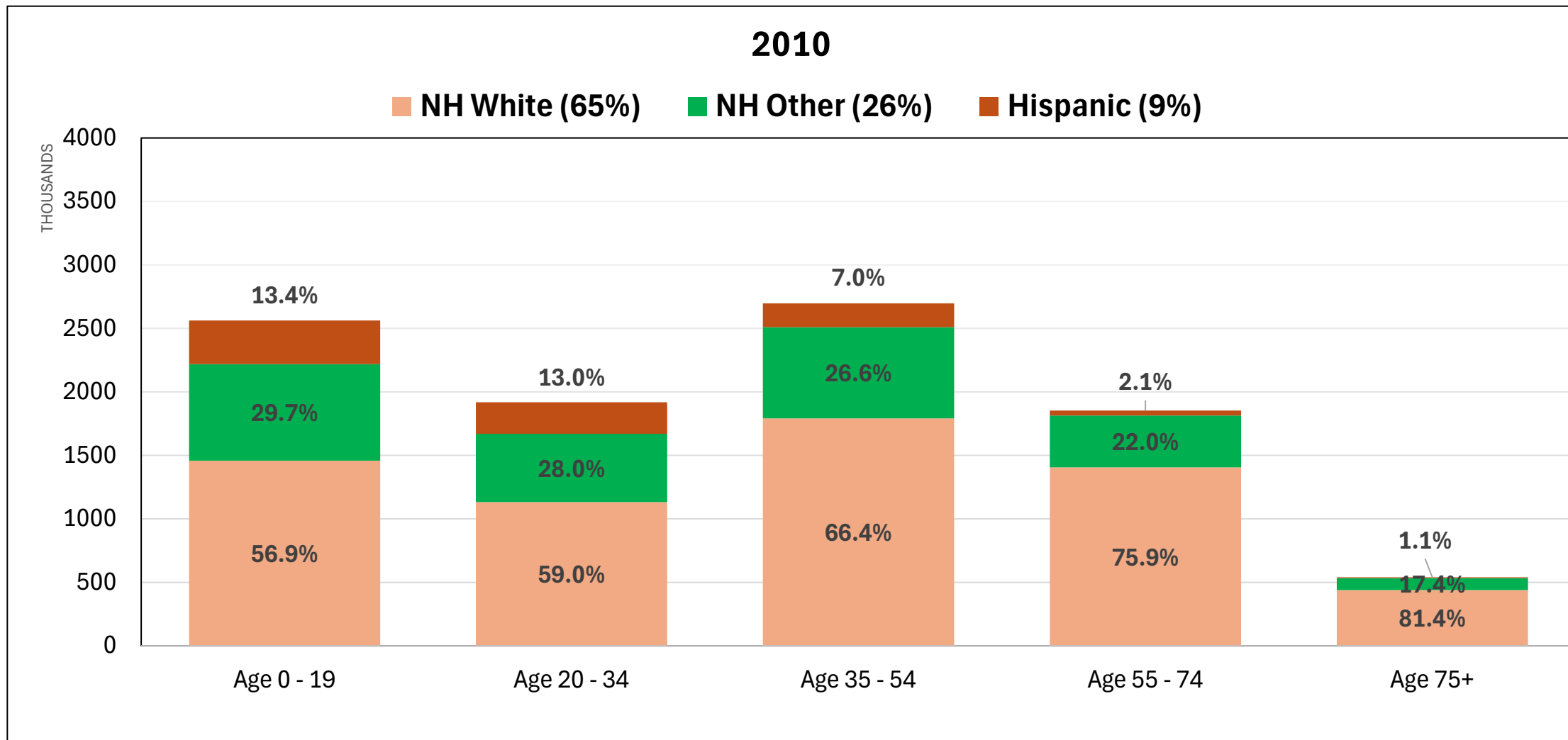
Hispanic Population Has Grown Rapidly and Continues to Grow

North Carolina Hispanic Population 1970 - 2010
and Projected Through 2050
Thousands of People



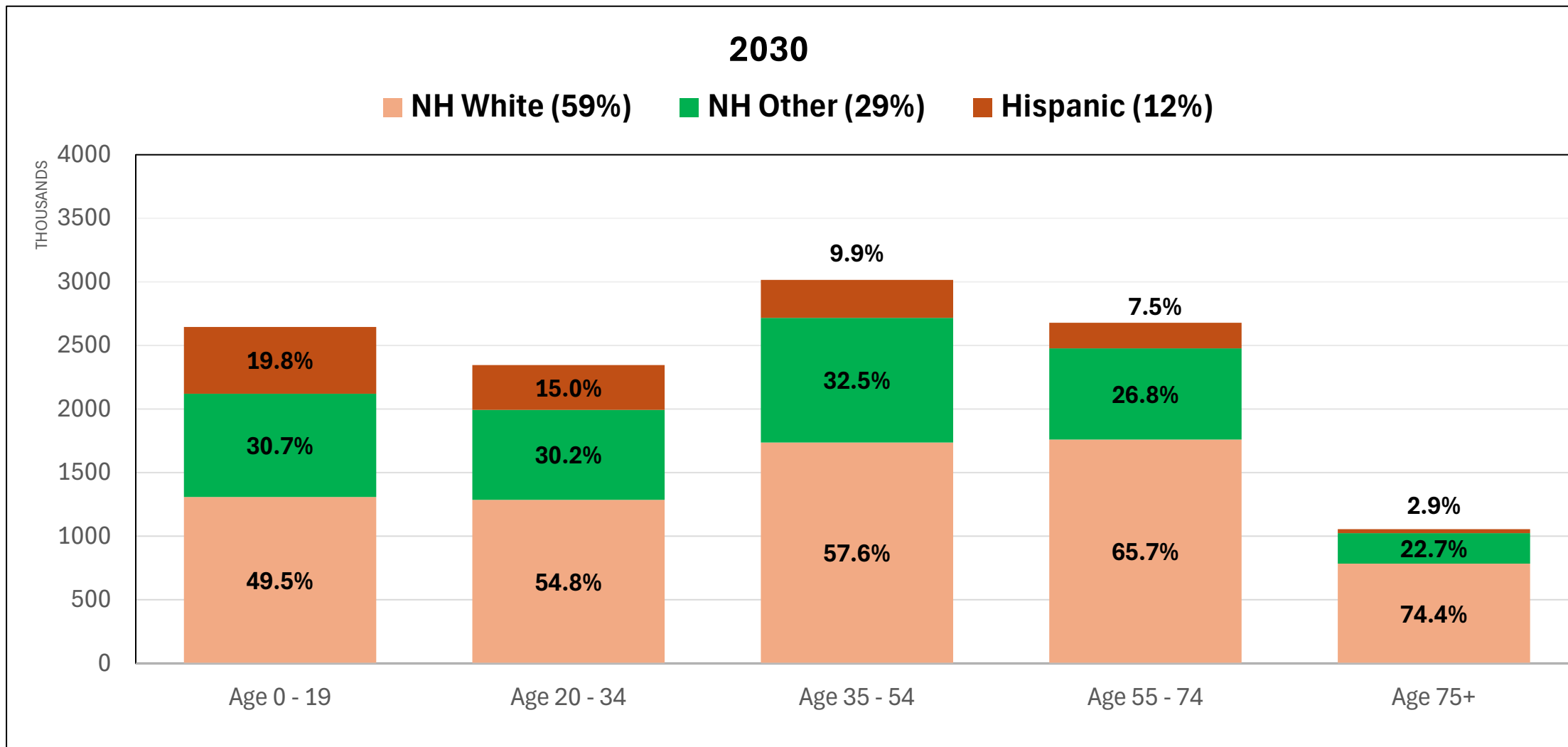


Population by Age and Race/Ethnicity



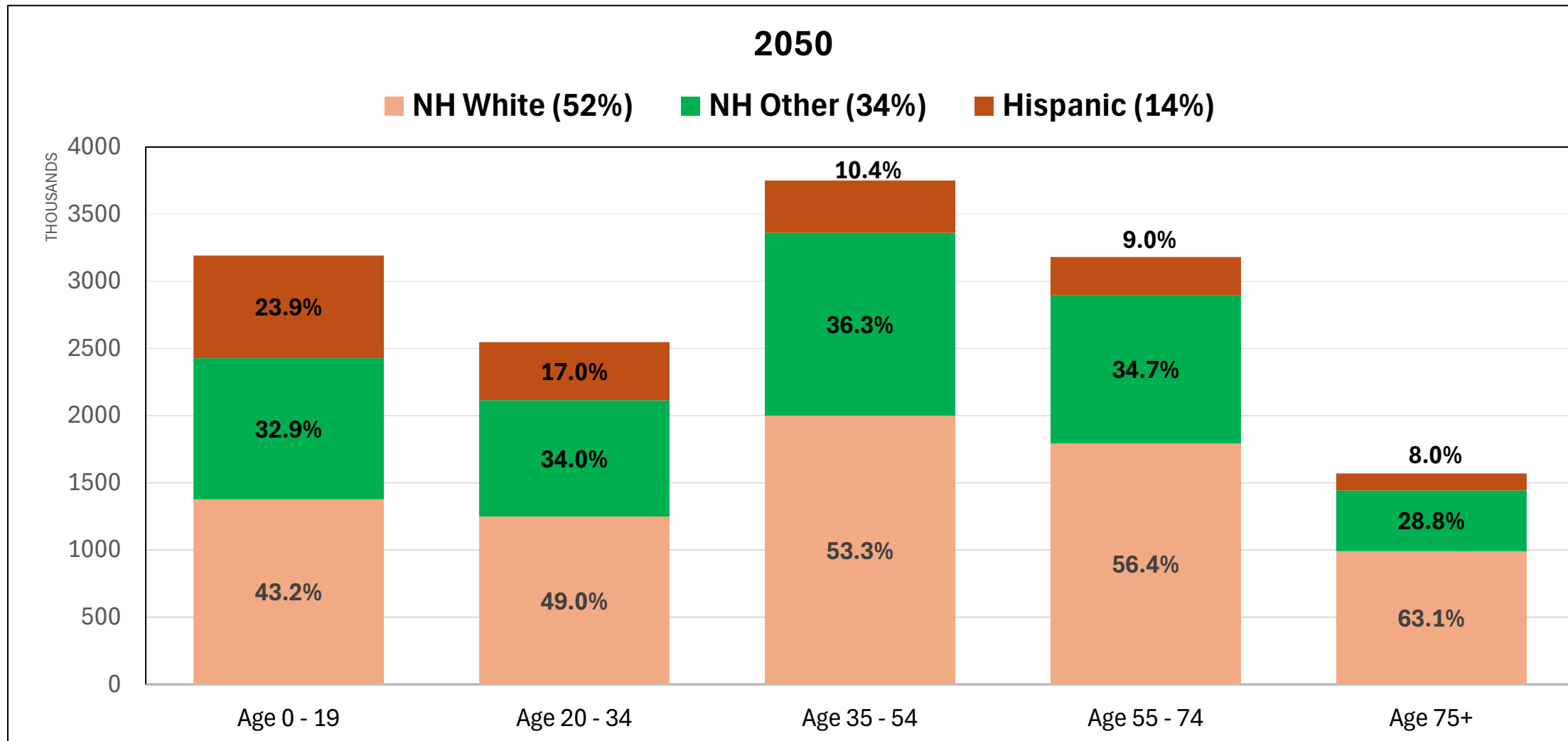


Population by Age and Race/Ethnicity





Population by Age and Race/Ethnicity





Long Term Trends in Demographic Factors/Transportation Behaviors

- **Population growth**
 - More drivers
 - More vehicle miles travelled (VMT)
 - Even as average VMT declines
 - More demand on all modes of transportation
- **Urbanization**
 - Increased congestion
 - Increased demand for alternative modes of transportation
 - Need to maintain transportation system in rural areas
 - Including areas with seasonal residents

[See: Summary of Travel Trends \(2017 NHTS\); Older Americans Mobility TRIP Report 2018.pdf \(tripnet.org\);](#)
[The Effects of Demographic Change on Selected Transportation Services and Demand | SpringerLink](#)



Long Term Trends in Demographic Factors/Transportation Behaviors

- **Aging & race/ethnic change**
 - Attenuate rate of growth in drivers & VMT
 - Increase demand for alternative transportation modes
 - Elderly giving up driving will still need transportation
 - Retired drivers increase road use in non-peak commute hours
 - Proportionally fewer drivers in “risky” ages suggest overall decline in crash rates
 - More elderly drivers suggest increase in elderly involved in fatalities (due to frailty of people involved in crashes *not* severity of crashes)

[See: Summary of Travel Trends \(2017 NHTS\); Older Americans Mobility TRIP Report 2018.pdf \(tripnet.org\);](#)

[The Effects of Demographic Change on Selected Transportation Services and Demand | SpringerLink](#)



Has COVID-19 Changed Things?

How Did North Carolinians Get to Work in 2019 vs. 2022?

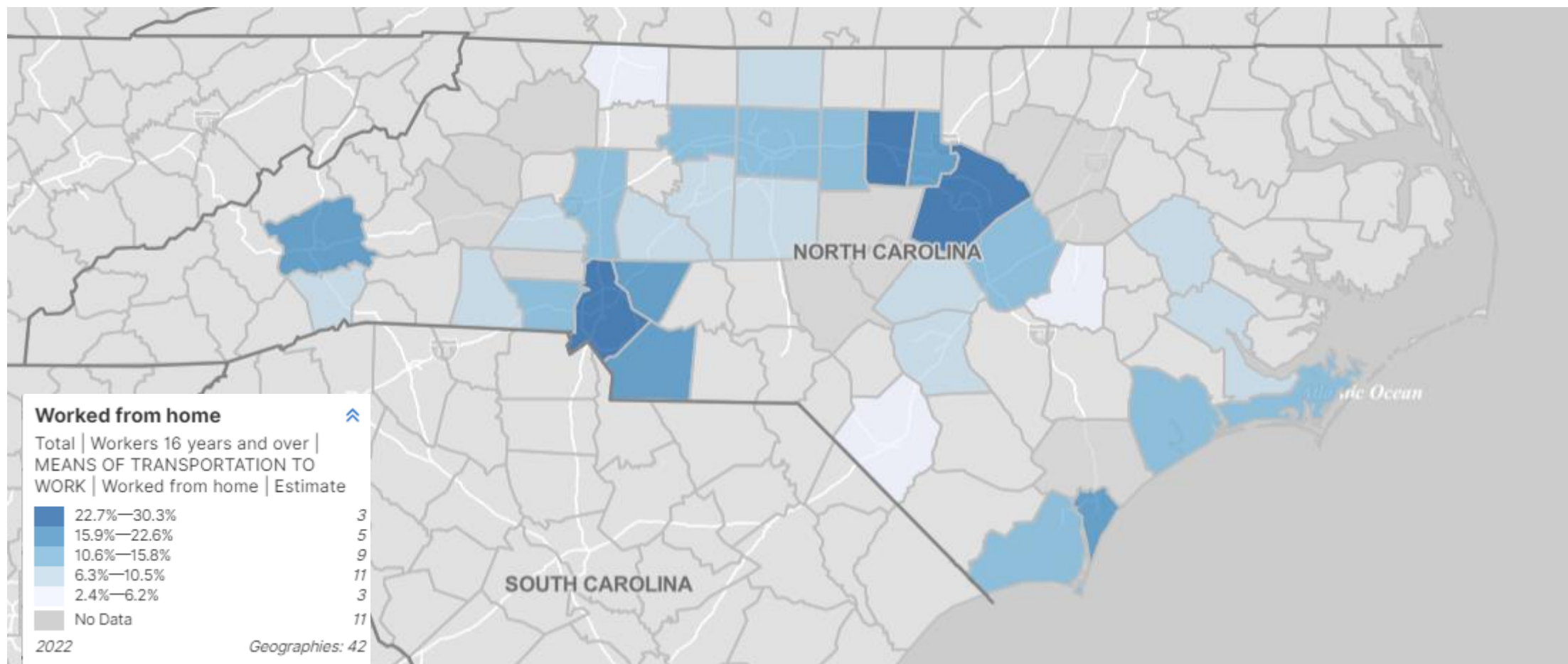
Mode to Work	2019	2022
Drove Alone	80.2%	71.2%
Worked From Home	6.7%	16.8%
Carpooled	8.7%	8.5%
Public Transportation	1.1%	0.5%

Source: US Census Bureau, American Community Survey 1-Year Estimates, 2019 & 2022. Not all modes of transportation to work shown.

See Also: [Commuting in the United States: 2022 \(census.gov\)](https://www.census.gov/data/tables/2022/commuting/2022-commuting-in-the-united-states.html)



Work from Home in Select North Carolina Counties, 2022



Source: US Census Bureau, American Community Survey 1-Year Estimates, 2022.

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Due to sample size, estimates are not available for most counties.

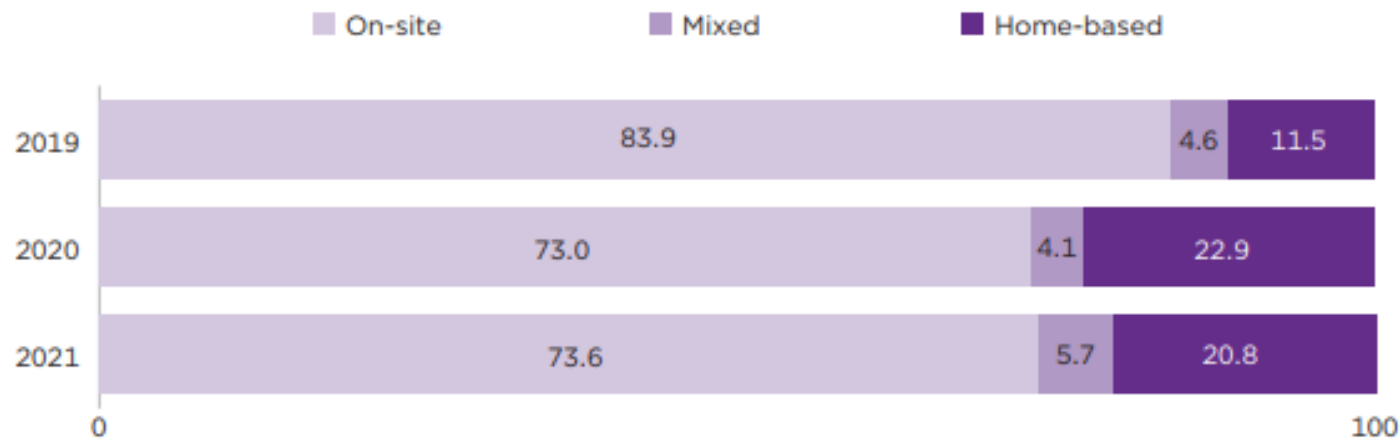
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Has COVID-19 Changed Things?

Figure 1.
Percentage of Jobs by Work From Home Status: 2019-2021
(Employed, civilian, noninstitutionalized population, 16 years and older)



Source: U.S. Census Bureau, 2020-2022 Survey of Income and Program Participation.

From: [Home-Based Workers: 2019-2021 \(census.gov\)](https://www.census.gov/data/tables/2021/remote/working/home-based-workers-2019-2021.html)



What Does the State Demographer Do?

- **Certified Municipal & County Population Estimates (Annual)**
- **Official State & County Population Projections**
- **Demographic analyses**
 - **Governor's Budget ([2023 Population Dynamics](#))**
 - **State Agencies**
- **Demographic Education**
- **Assist Census Bureau (Fed-State Cooperative)**
 - **Population & Housing Unit Estimates**
 - **Decennial, ACS, Other**



<https://www.osbm.nc.gov/facts-figures/population-demographics>



What Does the State Demographer Do?



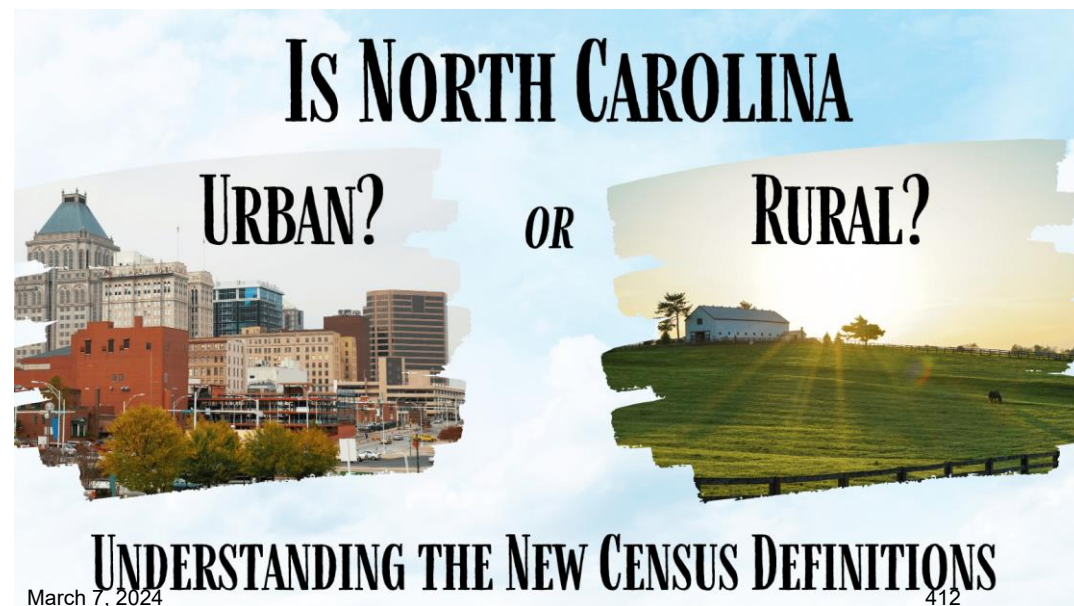
NCStateDemographer @NCDemographer · Jan 26

Among the top 20 midsize towns in NC tinyurl.com/y27leyad, Conover had a population of 8,541 in 2019. Today we salute Conover in Catawba County (pop. 159,621) tinyurl.com/y5nv867k
Salute! @ConoverNC @CatawbaCounty @NCLeague #SmallTownTuesdays #NC



X @ NCDemographer

www.osbm.nc.gov/blog



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www.osbm.nc.gov (See: Facts & Figures)
Demography.osbm.nc.gov

Follow us:

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@ NCDemographer






NORTH CAROLINA
Department of Transportation

2023 NCDOT Wildflower Awards

David B. Harris PE
State Roadside Environmental Engineer



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



William D. Johnson Daylily Award



**2nd Place
Daylily**

**Division 7
I-85 at Grandover Resort
Guilford County**



**2nd Place
Daylily**

**Division 7
I-85 at Grandover Resort
Guilford County**



**2nd Place
Daylily**

**Division 7
I-85 at Grandover Resort
Guilford County**





**1st Place
Daylily**

**Division 4
US 264 at Downing St.
Wilson County**



**1st Place
Daylily**

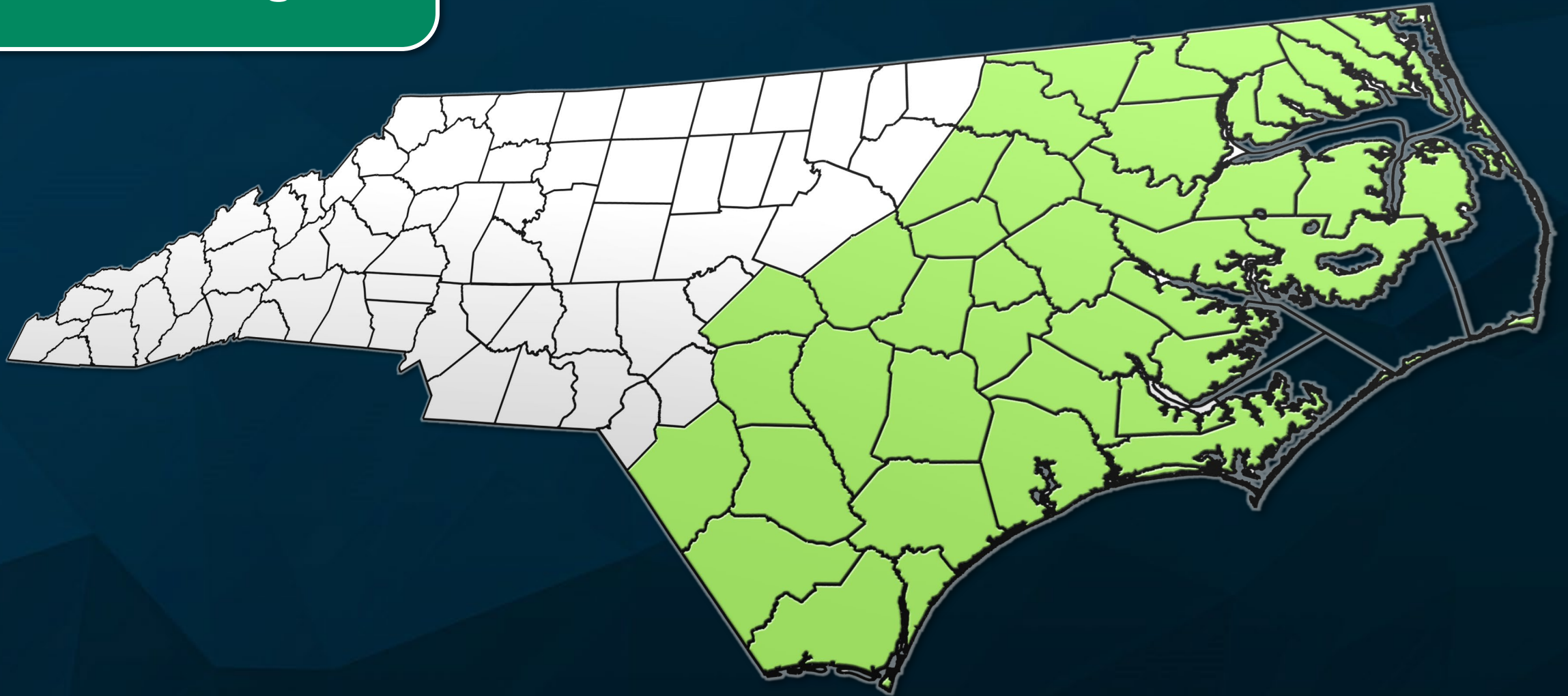
**Division 4
US 264 at Downing St.
Wilson County**

**1st Place
Daylily**

**Division 4
US 264 at Downing St.
Wilson County**



Wildflower Awards Eastern Region





2nd Place Eastern Region

2nd Place
Eastern Region

Division 6
I-95 at MM 13 South
Robeson County



2nd Place
Eastern Region

Division 6
I-95 at MM 13 South
Robeson County





2nd Place
Eastern Region

Division 6
I-95 at MM 13 South
Robeson County

**2nd Place
Eastern Region**

**Division 6
I-95 at MM 13 South
Robeson County**





1st Place Eastern Region



1st Place
Eastern Region

Division 2
NC 58 at NC 24 Cape Carteret
Carteret County



**1st Place
Eastern Region**

**Division 2
NC 58 at NC 24 Cape Carteret
Carteret County**



1st Place
Eastern Region

Division 2
NC 58 at NC 24 Cape Carteret
Carteret County

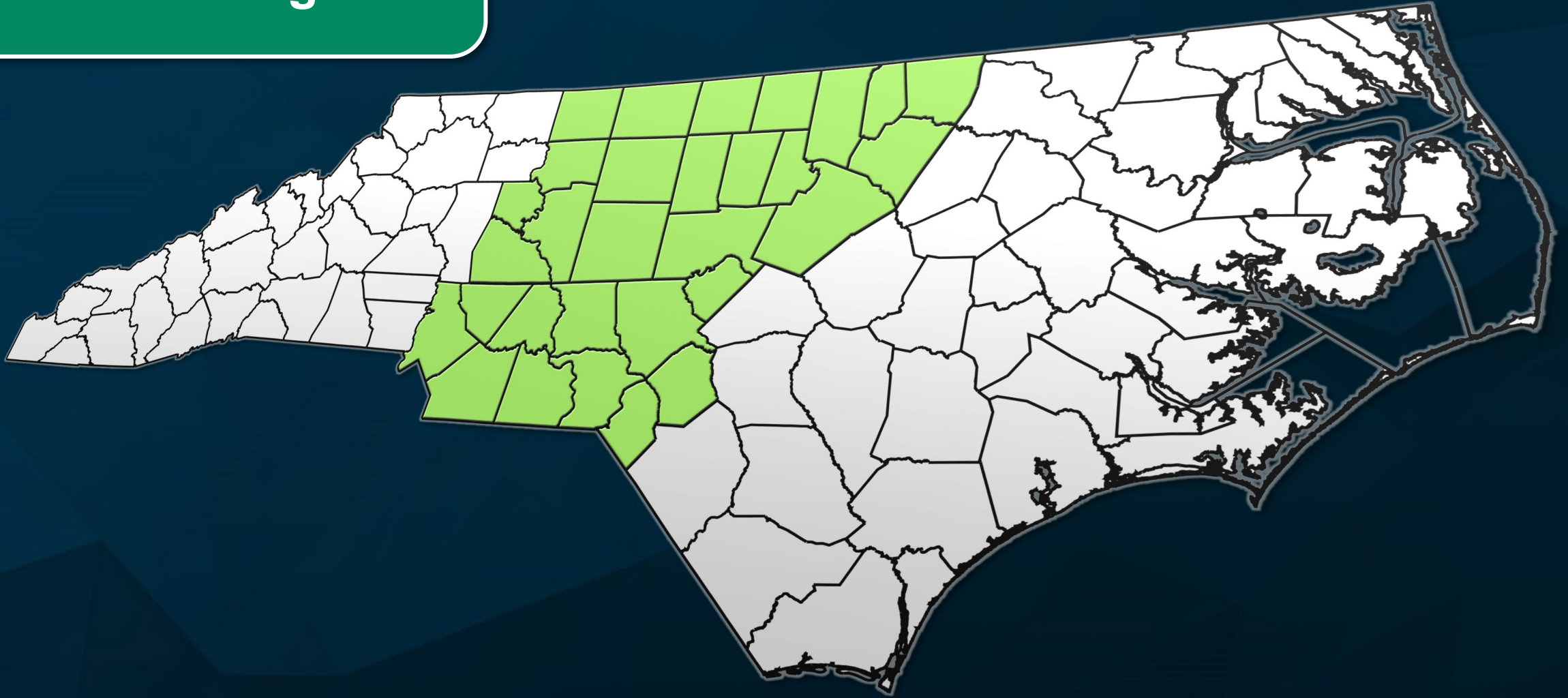


**1st Place
Eastern Region**

**Division 2
NC 58 at NC 24 Cape Carteret
Carteret County**



Wildflower Awards Central Region



A wide-angle photograph of a vast field of pink and red poppies in full bloom. The flowers are densely packed, creating a colorful carpet of green and pink. In the background, a clear blue sky stretches over a line of green trees. A green sign with white text is superimposed in the center of the image.

2nd Place Central Region

2nd Place
Central Region

Division 9
US 52 at Exit 129 Perch Rd
Stokes County





**2nd Place
Central Region**

**Division 9
US 52 at Exit 129 Perch Rd
Stokes County**

2nd Place
Central Region

Division 9
US 52 at Exit 129 Perch Rd
Stokes County

**2nd Place
Central Region**

**Division 9
US 52 at Exit 129 Perch Rd
Stokes County**





1st Place Central Region



1st Place
Central Region

Division 7
US 29 at Barnes St.
Rockingham County



1st Place
Central Region

Division 7
US 29 at Barnes St.
Rockingham County



1st Place
Central Region

Division 7
US 29 at Barnes St.
Rockingham County

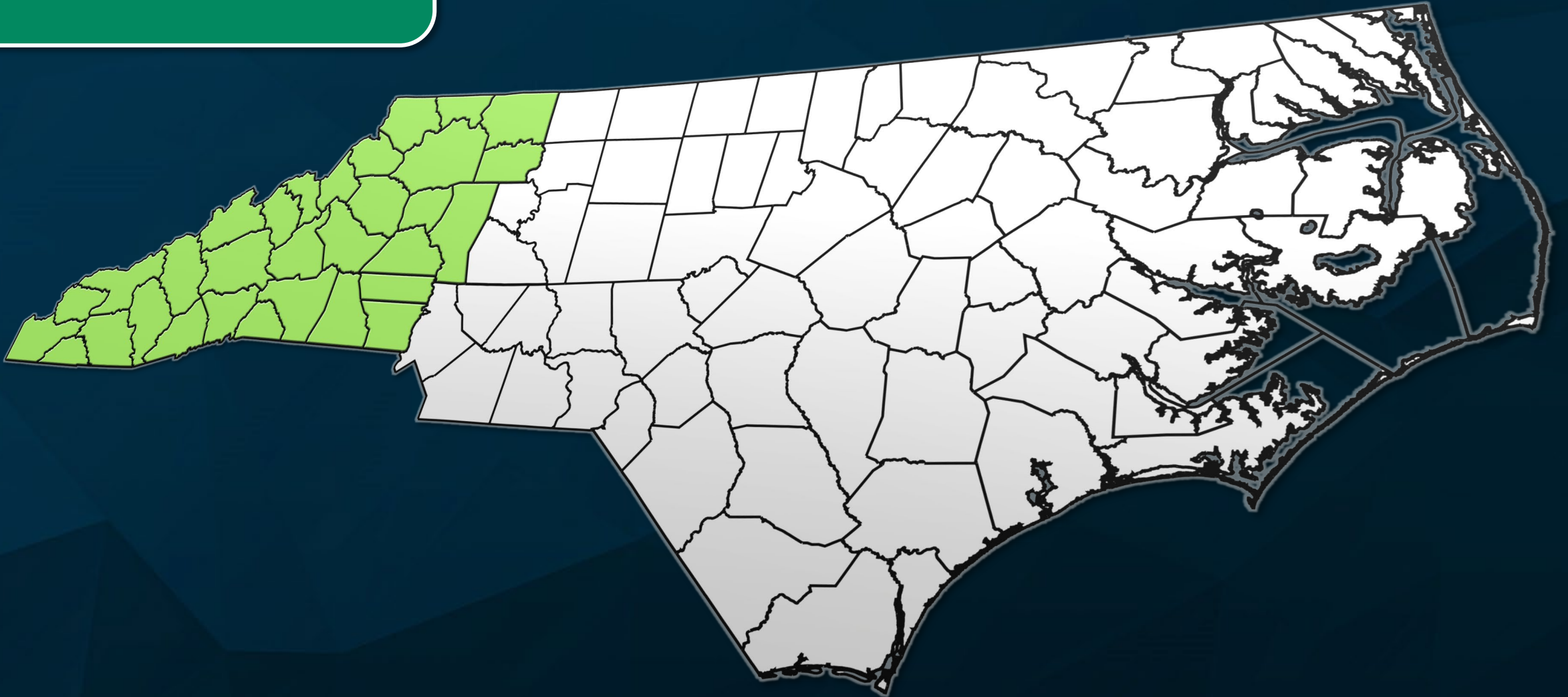


**1st Place
Central Region**

**Division 7
US 29 at Barnes St.
Rockingham County**



Wildflower Awards West Region





2nd Place Western Region

2nd Place
Western Region

Division 13
US 25/70 at South Windy
Ridge Road
Madison County



2nd Place
Western Region

Division 13
US 25/70 at South Windy
Ridge Road
Madison County



2nd Place
Western Region

Division 13
US 25/70 at South Windy
Ridge Road
Madison County

2nd Place
Western Region

Division 13
US 25/70 at South Windy
Ridge Road
Madison County





1st Place Western Region

1st Place
Western Region

Division 12
I-40 at Exit 138
Oxford School Road
Catawba County





1st Place
Western Region

Division 12
I-40 at Exit 138
Oxford School Road
Catawba County



1st Place
Western Region

Division 12
I-40 at Exit 138
Oxford School Road
Catawba County



1st Place
Western Region

Division 12
I-40 at Exit 138
Oxford School Road
Catawba County



Wildflower Awards Best Overall



**2nd Place
Best Overall**



**2nd Place
Best Overall**

Division 7



**2nd Place
Best Overall**

Division 7



**2nd Place
Best Overall**

Division 7



**2nd Place
Best Overall**

Division 7



**2nd Place
Best Overall**

Division 7

**1st Place
Best Overall**



**1st Place
Best Overall**

Division 9



**1st Place
Best Overall**

Division 9



**1st Place
Best Overall**

Division 9

**1st Place
Best Overall**

Division 9





**1st Place
Best Overall**

Division 9

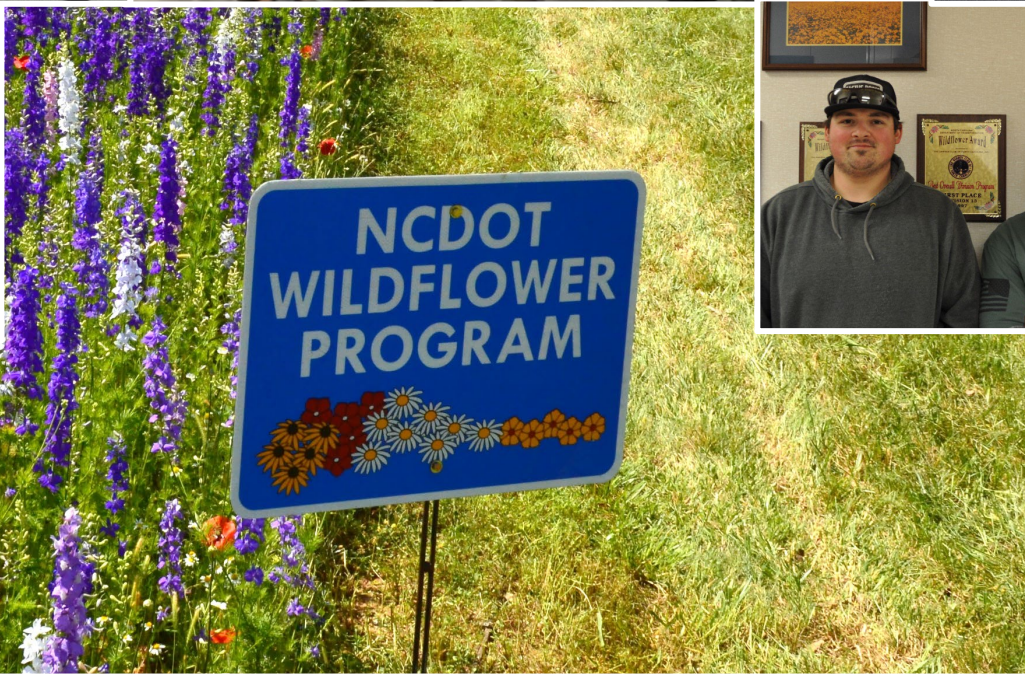
**1st Place
Best Overall**

Division 9

**1st Place
Best Overall**

Division 9







NORTH CAROLINA
Department of Transportation

Office of HBCU Outreach

Christy Dunston

Director of HBCU Outreach

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

Mission & Vision



- **Mission:** To create inclusion and opportunities for North Carolina Historically Black Colleges and Universities (HBCUs) and Minority Serving Institutions (MSIs) in the transportation industry.
- **Vision:** Expand and diversify the transportation industry through the power of inclusion and by strengthening the sustainable impact of North Carolina's HBCUs and MSIs.

North Carolina HBCUs and MSIs

- Bennett College (1873) - HBCU
- Chowan University (1848) - MSI
- Elizabeth City State University (1891) - HBCU
- Fayetteville State University (1867) - HBCU
- Johnson & Wales-Charlotte (1914) - MSI
- Johnson C. Smith University (1867) - HBCU
- Livingstone College (1879) - HBCU
- NC A&T State University (1891) - HBCU
- NC Central University (1910) - HBCU
- NC Wesleyan University (1956) - MSI
- Shaw University (1865) - HBCU
- St. Augustine's University (1867) - HBCU
- UNC at Pembroke (1887) - MSI
- Winston-Salem State University (1892) - HBCU

Current Initiatives

- HBCU/MSI Internship Program
- HBCU/MSI Fellowship Program
- HBCU/MSI Scholarship Program
- National Summer Transportation Institute (NSTI)
- HBCU Alumni Employee Resource Group
- HBCU/MSI Internship State Agency Work Group
- HBCU Research

HBCU/MSI Internship Program

2009-2023

College/University	# of Interns
Bennett College	4
Chowan University	0
Elizabeth City State University	18
Fayetteville State University	25
Johnson & Wales-Charlotte	0
Johnson C. Smith University	9
Livingstone College	4
NC A&T State University	73
NC Central University	63
NC Wesleyan University	0
Shaw University	13
St. Augustine's University	18
UNC at Pembroke	5
Winston-Salem State University	17
	249

HBCU/MSI Fellowship Program

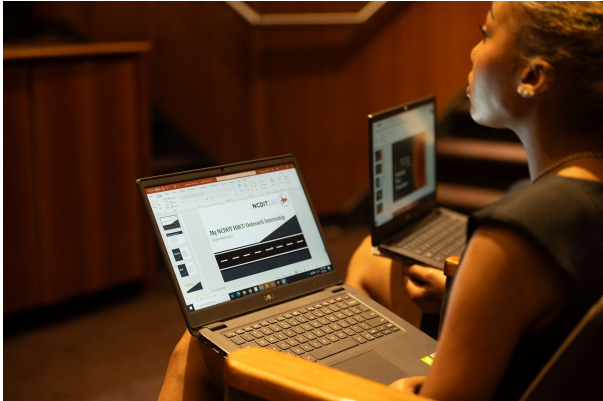
2019-2023

College/University	# of Fellows
Bennett College	1
Chowan University	0
Elizabeth City State University	2
Fayetteville State University	4
Johnson & Wales-Charlotte	0
Johnson C. Smith University	0
Livingstone College	1
NC A&T State University	6
NC Central University	21
NC Wesleyan University	0
Shaw University	1
St. Augustine's University	1
UNC at Pembroke	1
Winston-Salem State University	0
	March 7, 2024 38

HBCU/MSI Internship and Fellowship Business Units

- Aviation
- Bike & Pedestrian
- Chief Financial Office
- Communications
- CURT
- Customer Compliance
- Deputy Secretary's Office
- DIT
- Division 5
- Division 9
- Division of Motor Vehicles
- General Counsel's Office
- Global Transport
- Human Resources
- Hydraulics
- Office of Civil Rights
- Office of Governance
- Office of Inspector General
- Purchasing Office
- Safety & Risk Management
- Turnpike Authority
- Value Management
- And many more....

HBCU/MSI Internship Program



HBCU/MSI Fellowship Program



HBCU/MSI Internship and Fellowship Hires/Promotions

2015 - 2023

Interns to Fellows	7
Interns Hired Permanently	4
Interns to Fellows to Hired Permanently	2
Fellows Hired Permanently	3
Intern to TEA	1

Fall 2023 Recruitment and Outreach Numbers

Recruitment Activities

- 232 contacts
- 12 events



Outreach Activities

- 719 contacts
- 4 events



HBCU/MSI Scholarship Program

2018-2024 – Total awards given \$223,000

College/University	# of Scholarships
Bennett College	3
Chowan University	0
Elizabeth City State University	14
Fayetteville State University	8
Johnson & Wales-Charlotte	0
Johnson C. Smith University	4
Livingstone College	3
NC A&T State University	47
NC Central University	13
NC Wesleyan University	0
Shaw University	7
St. Augustine's University	3
UNC at Pembroke	2
Winston-Salem State University	0
	104

National Summer Transportation Institute (NSTI)

2024 Sites

- Elizabeth City State University Middle School (8 years)
- Elizabeth City State University High School (24 years)
- North Carolina A&T State University (31 years)
- Winston-Salem State University (6 years)
- Vance-Granville Community College (8 years)
- **Purpose:** To promote the Science, Technology, Engineering and Math (STEM) disciplines in transportation-education and career opportunities among middle and high school students, including at-risk youth.



HBCU Alumni Employee Resource Group

- The N.C. Department of Transportation's HBCU Alumni Employee Resource Group (ERG) will serve as a voice for HBCU alumni, advance NCDOT's vision and values, and assist in the agency's efforts to increase diversity and inclusivity. The group will serve as a voice for HBCU alums, advance NCDOT's vision and values, and assist in the agency's efforts to increase diversity and inclusivity.



HBCU/MSI Internship Agency Work Group

Agencies Represented:

- DOT
- DHHS
- DEQ
- DPS
- DAC
- DNCR
- DOA

Purpose:

- Build partnerships among NC HBCU/MSI internship state agencies to promote opportunities and share internship and recruitment best practices.



HBCU/MSI Research Participation

NCDOT HBCU Research Lead Principal Organizations:

- Fayetteville State University
- North Carolina A&T State University
- North Carolina Central University
- Since 2020, over \$5 million dollars in research awarded to HBCUs as the lead principal investigator
- Director serves as a member of the Research Executive Committee

- 2024: Three TRB Minority Research Fellows
 - North Carolina A&T State University – 2
 - North Carolina Central University – 1
- NCDOT has supported six TRB Minority Research Fellows since 2019.
- NC HBCUs nine TRB Minority Research Fellows since 2019.
 - Elizabeth City State University – 1
 - North Carolina A&T State University - 3
 - North Carolina Central University - 5

Regional University Transportation Center: North Carolina A&T State University

University Transportation Center for Regional and Rural Connected Communities

- Serves as the Region 4 University Transportation Center (UTC) charged with addressing transportation challenges within the southeastern region of the United States.
- Primary goal is to plan, implement, and evaluate an integrated research, education, workforce development, and technology transfer approach for providing innovative connected and coordinated multimodal technological solutions for rural and underserved communities.
- Equity Council helps to implement Equity 360 program elements and promote equity in transportation both within the Center and the region.
- Launched the Aggie Autonomous Shuttle pilot program.
- Consortium Members:
 - Clemson University
 - Florida Atlantic University
 - North Carolina A&T State University
 - The University of Alabama
 - The University of Georgia
 - The University of Kentucky
 - The University of Tennessee

Spring 2024

20 Internships available

6 Fellowships available

Interns and Fellows will begin on May 28, 2024.

Recruitment events at North Carolina A&T, Shaw University, and Winston-Salem State University.

Contact Us

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919-707-2815

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Thank you!
