

# INDEX

## BOAR4D OF TRANSPORTATION MEETING

### April 6, 2023

	<u>Page No.</u>
Call to Order	4
Ethics Statement	4
Pledge of Allegiance	5
Approval – Minutes of the March 1-2, 2023, Board Meeting	5
Road, Bridge, and Ferry Naming Honorary Designations	5
Wildflower Awards	6
Secretary's Remarks	6
 <b><u>INFORMATION AND DELEGATED AUTHORITY ITEMS</u></b>	
<b>Delegated Authority Items</b>	
Approval – (Item C) Award of Highway Construction Contracts from March 2023 Letting	18
Approval – (Item D) Award of Contracts to Private Firms for Engineering Services	19
Approval – (Item E) Funds for Secondary Road Improvement Projects – Highway Fund and Highway Trust Fund	24
Approval – (Item H) Funds for Division-wide Small Construction, Statewide Contingency, Public Access, and Economic Development	26
Approval – (Item L) Funds for Specific Spot Safety Improvement Projects	30
 <b><u>ACTION</u></b>	
<b>Project Items</b>	
Approval – (Item G) Additions, Abandonments, and Road Name Changes to State Secondary Road System	38
Approval – (Item I-1) Public Transportation	42
Approval – (Item I-2) Rail Program	55
Approval – (Item I-3) Bicycle and Pedestrian	56
Approval – (Item I-4) Aviation	58

	<b><u>Page No.</u></b>
Approval – (Item K) North Carolina Highway Trust Funds	61
Approval – (Item M) Funds for Specific Federal-Aid Projects	77
Approval – (Item N) Revisions to the 2020-2029 STIP	113
Approval – (Item O) Municipal and Special Agreements	123
Approval – (Item P) Municipal Street System Changes	134
Approval – (Item R) Right of Way Resolutions and Ordinances	135
Approval – (Item S) Maintenance Allocations	155
Committee Reports	164
Other Business	169
Adjournment	170
Attachments	171

# **BOARD OF TRANSPORTATION MEETING**

**April 6, 2023**

## **Committee Meetings**

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

## **Full Board Work Session**

**Wednesday, April 5, 2023**

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 Daughtry, Board Member Jordan, Board Member Hunt, Board Member Mathis, Board Member Molamphy, Board Member Lathrop, Board Member Rosenburgh, Board Member Phillips, Board Member Lail, Board Member Wells, Board Member Clarke, and Board Member McGrady.

The following members were present via teams: Board Member Moran and Board Member Cody.

## **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, April 6, 2023.

Chairman Fox also made the announcement that there would be a new Board Member next month. Former Senator Kathryn Harrington was appointed to replace former Board Member Senator Tillman. He mentioned that she will be a welcomed addition to the Board and that she has a great deal of transportation experience.

## **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.

## **Division of Mitigation Services (DMS) Biennial Budget**

Chairman Fox noted that a copy of the Division of Mitigation Services Biennial Budget 2023 - 2025 was provided to members of the Board for review. He mentioned that this will be an action item next month. If a Board Member has any questions, they can be directed to the right person. He announced that Jamie Lancaster is the new Unit Head of the Environmental Analysis Unit, and that Jim Stanfill is the Deputy Director of NC Division Mitigation Services, NCSEQ.

## **Legislative Update**

Chairman Fox welcomed Leigh Jackson, Legislative Affairs Director, to present a legislative update.

## **Prioritization 7.0 (P7.0)**

Chairman Fox welcomed Brian Wert, Senior Transportation Engineer, to present an update on Prioritization 7.0 (P7.0).



Presentation is attached at the end of this document.

### **Final 2024-2033 STIP**

Chairman Fox welcomed Kevin Lacy, Director of Strategic Planning and Programming, to present on the final draft of the 2024-2033 STIP.

Chairman Fox mentioned that this will be back in front of the Board in June for final approval. Contact Kevin Lacy or the appropriate staff before then with any questions or concerns.

### **NC Clean Transportation**

Chairman Fox clarified something that he said in the last meeting. He mentioned that the Board would need to approve the North Carolina Clean Transportation Plan, however; since this was an Executive Order, the Board would not be voting on this item. The North Carolina Department of Transportation staff have completed the Clean Transportation Plan and will present it to the Governor by Thursday, April 6, 2023.

Chairman Fox welcomed Kevin Lacy, Director of Strategic Planning and Programming, to update the Board on the plan's recommendations in greater detail.

### **General Announcements**

Chairman Fox reminded members of the Board to complete their Statement of Economic Interests (SEI) that is due Monday, April 17, 2023.

### **Committees**

Chairman Fox announced that afternoon committees would convene following the Work Session. The Division of Motor Vehicles (DMV) Committee will meet in the Board Room (Room 150). The Economic Development and Intergovernmental Relations (EDIR) Committee will be held in the EIC. The Highway Committee will meet in the Board Room (Room 150). The Multi-Modal Committee will meet in the EIC.

### **Adjournment**

Chairman Fox adjourned the Work Session.

## **Full Board Work Session**

**Thursday, April 6, 2023**

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 Chairman Perkins, Board Member Alcock, Board Member Zimmer, Board Member Mitchell, Board Member Daughtry, Board Member Jordan, Board Member Hunt, Board Member Mathis, Board Member Molamphy, Board Member Lathrop, Board Member Rosenburgh, Board Member Phillips, Board Member Lail, Board Member Clarke, and Board Member McGrady.

The following members were present via teams: Board Member Moran and Board Member Wells.

The following members were absent from the meeting: Board Member Cody.

### **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, April 6, 2023.

### **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 Boyette to lead the members of the Board and all other meeting attendees in the Pledge of Allegiance.

## **Approval – March 1-2, 2023, Meeting Minutes**

Chairman Fox stated the meeting minutes from March 1-2, 2023, 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 March 1-2, 2023, meeting minutes of the Board of Transportation. A motion was made by Board Member Zimmer and a second by Board Member Mitchell. The minutes were approved unanimously by members of the Board.

Chairman Fox stated the motion passed.

## **Road, Bridge, and Ferry Naming Honorary Designations**

Board Member Valerie Jordan read the resolution for the North Carolina State University 2022 Women's Cross Country National Champions naming located in Division 5. The reading was accepted as a motion by Board Member Jordan and a second by Board Member Clarke. The motion passed unanimously by the members of the Board.

Chairman Fox read the resolution for the Chief John D. Parrish Bridge naming located in Division 1. The reading was accepted as a motion by Chairman Fox and a second by Board Member Moran. The motion passed unanimously by the members of the Board.

Chairman Fox read the resolution for the Fireman Henry Smith Bridge naming located in Division 1. The reading was accepted as a motion by Chairman Fox and a second by Board Member Moran. The motion passed unanimously by the members of the Board.

Board Member Valerie Jordan read the resolution for the Dr. Dock J. Jordan and Carrie Thomas Jordan Highway naming located in Division 5. The reading was accepted as a motion by Board Member Jordan and a second by Board Member Mitchell. The motion passed unanimously by the members of the Board.

## **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 2022 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 13 located at I-240 West at Exit 8 in Buncombe County. The first-place winner for the Daylily Award went to Division 7 located at I-40 at Koury Blvd. in Guilford County. The second-place winner for the Eastern Region Award went to Division 2 located at I-587 at NC 43 in Pitt County. The first-place winner for the Eastern Region Award went to Division 4 located at I-95 at mile marker 111.5 in Wilson County. The second-place winner for the Central Region Award went to Division 7 located at US 220 in Rockingham County. The first-place winner for the Central Region Award went to Division 9 located at I-85 South at Exit 91 in Davidson County. The second-place winner for the Western Region Award went to Division 12 located at US 321 at High Shoals in Lincoln County. The first-place winner for the Western Region Award went to Division 11 located at US 421 in Wilkes County. The second-place winner for Best Overall went to Division 7. The first-place winner for Best Overall went to Division 9.

## **Secretary's Remarks**

Secretary Boyette apologized for missing last month's Board meeting. He was attending ASHTO in Washington, D.C.

Secretary Boyette stated that March was a busy month. It started with Siemens Mobility in Lexington. He said that NCDOT has contributed around \$9 million to this project and that it is going to create about 500 jobs in Lexington it and is about a \$200 million investment in North Carolina.

Secretary Boyette then stated that later in the month, Alligator River Bridge was celebrated. This was a \$110 million federal grant that the department applied for and won. The grant application was named STERLING after Sterling Baker, our former Division 1 Engineer who passed away last year. STERLING stands for Strengthening Transportation Evacuation Resilient Lifeline by Improving the Network Grid.

Secretary Boyette announced that there was another launch of the CASSI program, which is an autonomous shuttle. This event took place in Bond Park in Cary and helped people understand what the future of Transportation looks like.

Secretary Boyette shared that there was another opportunity in March to discuss the Bus Rapid Transit. He said that there is an opportunity for the department to have additional funding for that line in Wake County running from Raleigh over to Garner. It is going to increase traffic so that people can get to and from jobs, healthcare, entertainment, etc.

Secretary Boyette stated that the department held the 4<sup>th</sup> Annual NCDOT Research and Innovation Summit last week. This is where the department can talk, show, and think about new innovations, such as the CASSI program.

Secretary Boyette announced that staff presented the NC Clean Transportation Plan to the Governor, in accordance with Executive Order 246.

Secretary Boyette announced that this week is North Carolina Work Zone Awareness Week. He stated that 171 people were killed in North Carolina work zones between 2018-2022. Each of these deaths are tragic but preventable. He asked everyone to please pay attention in the work zones, slow down, and watch where you are going. He encouraged everyone to put their phones down because nothing is more important than the people who are in those work zones. He held a moment of silence to honor the lives of those lost on North Carolina roadways. He then spoke about an event at the Northampton County Welcome Center that showcased our partnership with the State Highway Patrol. He drew everyone's attention to a picture of Anna Bradshaw, a Division 4 employee who was killed last summer after she was struck by a motorist while she was out on the roadway cleaning up debris from a fallen tree.

Secretary Boyette then asked for a video to be played on the safety topic of hard hats. He thanked Robin Barfield, Wade Bailey and all the Safety Engineers and Consultants in the Divisions for their efforts to make their work environment safer.

Secretary Boyette announced that the preparation for the 2024 NC Transportation Summit is already underway. He stated that there would be some changes to the itinerary. The next Summit will be held at the Koury Convention Center in Greensboro May 21-22, 2024.

Secretary Boyette announced that the Spring Litter Sweep will be from April 15-29, 2023. He mentioned that the department has already picked up 2.2 million pounds of trash this year. The department spends a lot of money on this, but our volunteers help reduce that cost with their efforts. He then thanked the volunteers, the maintenance staff, the contract staff, and everyone that works with the department to ensure that North Carolina is clean. Visit [ncdot.gov/littersweep](https://ncdot.gov/littersweep) for more information.

Secretary Boyette then invited Stephanie King, Chief Financial Officer, to join him at the front. They presented the Brent Hamilton Excellence in Financial Management and Integrity Award to someone who embodies everything that this award stands for. This year's recipient has worked with NCDOT for over 25 years in various capacities. She has been in Business Officer and Accountant roles with the Modes, Auditor with the Office of the Inspector General, Accountant, Program Analyst and most recently the Spend Plan Manager with the Financial Management Division. As the Spend Plan Manager, she leads efforts with the Senior Leadership Team at NCDOT, the Office of State Budget and Management, the State Treasurer's Office, and our Board to produce a comprehensive spend plan. This process involves countless hours of planning, collaboration, problem solving and precise execution. She has helped define what this forecasting will look like for our department. She has the highest ethical standards and always wants to do the right thing. The Brent Hamilton Award winner for the 2022 Fiscal Year was awarded to Dorene Creech.

Lastly, Secretary Boyette presented the highest honor for state service on behalf of Governor Cooper. The Long Leaf Pine was awarded to Mr. Bobby Walston, Aviation Director. Mr. Walston has worked with the Department of Transportation for Thirty years. Under his watch with the Aviation Division, they have grown the transportation program for aviation by working with our local airports and launched a nation-leading unmanned air transportation program. Mr. Walston will be retiring in the coming weeks.

## **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 all projects were awarded by the Secretary to the low bidder.

## **ACTION**

### **Action – Project Items**

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 Board Member Clarke and a second by Board Member Perkins to approve all projects for G, I, K, M, N, O, P, and R. 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 Lathrop recused himself from voting on the following projects:

- **Item I-1 – Hoke County, 24-CT-078**

HOKE COUNTY FY24 Capital Program 5339 & 5311 Capital purchase: replace vehicles, (1) 25' Light Transit Vehicle w/wheelchair lift (replacement) (1) Bike Rack, (1) 22' Light Transit Vehicle w/wheelchair lift (Replacement) (1) Bike Rack, (1) Storage Cabinet, (20) Training Tables, (1) Office Shredder <(>&<)> Copier, (1) Radio base station(Replacement), (22) Mobile Radio Unit (replacement), (2) Hand-held Radio unit, (19) Fareboxes, (2) Fareboxes (Replacement), (2) Vehicle Lettering and logos, (1) CTS software upgrade, (21) Wi-fi and on time video upgrade, (1) Projector, (7) Personal Computer (Replacement), (5) Microsoft office STD License, (12) Telephone systems, (1) Building Surveillance Equipment  
Application Number: 1000017059

- **Item I-1 – Anson County, 24-CT-011**

ANSON COUNTY FINANCE DEPARTMENT FY24 Capital Program 5339 & 5311  
Capital purchase: Replace vehicles, (2) -20' Light Transit Vehicle Replacement; (1) Replacement Minivan/Crossover; (3) Vehicle Lettering Logos; Other Capital (4) Radio Base Stations - replacement; (15) Mobile Units - replacements; Replacement (2) Hand-held Radio Units. Application Number: 1000016987

- **Item I-1 – Buncombe County, 24-RC-002**

BUNCOMBE COUNTY PLANNING AND DEVELOPMENT FY24 Capital Program 5339 & 5311 Capital Purchase: Replacement Vehicles, (2) Raised Roof Vanno lift (Replacement), (6) 20' Light Transit Vehicle w/ wheelchair lift (Replacement), (6) Raised Roof Van w/lift (Replacement), (2) 22' Light Transit Vehicle w/wheelchair lift (Replacement). Other Capital Expenses: Other Equipment, (2) Bi-Fuel Propane Conversion Kits Under State Contract 557A for G545 Replacement Vehicles, (6) Bi-Fuel Propane Conversion Kits Under State Contract 557A for G546 Replacement Vehicles, (6) Bi-Fuel Propane Conversion Kits Under State Contract 557A for G548 Replacement Vehicles, (2) Bi-Fuel Propane Conversion Kits Under State Contract 557A for G576 Replacement Vehicles. Advanced Technology: (43) Vehicle Security/Surveillance Equipment, (1) Camera System Replacement (43 Vehicles) to include 5 cameras per vehicle (Angeltrax Quote) Application Number: 1000016869

- **Item I-3 – Hoke County, Bicycle & Pedestrian Transportation Program**  
Hoke County Health Department SRTS Non- Infrastructure Program
- **Item K-9 – Mecklenburg County, P-5705BA**  
WBS 44475.3.2 Charlotte Gateway Station – Track, Structure and Signals. \$1,500,000.00  
Has previously been approved for construction. Funds needs to be decreased.  
(\$250,766.86). WBS Will be closed.
- **Item R-16 – Craven County, Advance Acquisition of Highway Right of Way**  
Property of Willie Bennett I.D. No. R-5777C, Parcel 606 WBS 44648.2.4, F. A. Project N/A  
County of Craven Settlement for \$123,050.00
- **Item R-17 – Craven County, Advance Acquisition of Highway Right of Way**  
Property of George Edward and Mary Brown I.D. No. R-5777C, Parcel 624 WBS 44648.2.4,  
F. A. Project N/A County of Craven Settlement for \$37,000.00

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

- **Item H-1 – Recused himself from all projects within this item (Page 26)**
- **Item K-2 – Recused himself from all projects within this item (Page 62)**
- **Item K-3 – Recused himself from all projects within this item (Page 63)**
- **Item K-6 – Recused himself from all projects within this item (Page 66)**
- **Item M-3 – Recused himself from all projects within this item (Page 79)**
- **Item M-4 – Recused himself from all projects within this item (Page 80)**
- **Item M-7 – Recused himself from all projects within this item (Page 83)**
- **Item M-19 – Recused himself from all projects within this item (Page 95)**
- **Item N – Recused himself from all projects within this item (Page 113-122)**



- **Item O – Recused himself from all projects within this item (Page 123-133)**

Board Member Phillips' recused herself from voting on the following projects:

- **Item N – Watauga County, EB-5924**

Town of Blowing Rock, Middle Fork Greenway, Section 1. Construct Greenway. NC Flap Blowing Rock 321(1).

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

**April 5-6, 2023**

Delegated Authority ..... Secretary Boyette

- (Item C) Award of Highway Construction Contracts March 2023 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

Action..... Chairman 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 2020-2029 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)**

# **NCDOT Board of Transportation Agenda**

## **ITEM C**

**MARCH 21, 2023**

**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 the following highway construction projects.**

HIGHWAY LETTING  
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
RALEIGH N.C.  
MARCH 21, 2023  
DIVISION 1

PAGE: 1 of 5  
ITEM C

C204859  
2023CPT.01.04.20461.1, 2023CPT.01.04.20462.1, 2023CPT.01.04.20662.1  
STATE FUNDED  
HERTFORD, NORTHAMPTON

PROPOSAL LENGTH 23.050 MILES

TYPE OF WORK MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

LOCATION 21 SECTIONS OF SECONDARY ROADS.

EST CONST PROGRESS.... FY-2023...15% OF BID  
FY-2024...70% OF BID  
FY-2025...15% OF BID

RPN 001 1 BIDDER(S)

DBE GOAL 4.00 %

ESTIMATE 4,859,302.56

DATE AVAILABLE MAY 01 2023

FINAL COMPLETION NOV 15 2024

	\$ TOTALS	% DIFF
FSC II LLC DBA FRED SMITH COMPANY RALEIGH, NC	4,728,765.00	-2.7

**AWARDED**

HIGHWAY LETTING  
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
RALEIGH N.C.  
MARCH 21, 2023  
DIVISION 3

PAGE: 2 of 5  
ITEM C

C204869  
2023CPT.03.04.20101, 50256.3.1  
STATE FUNDED, 1116015  
BRUNSWICK  
BL-0046

PROPOSAL LENGTH 6.150 MILES

TYPE OF WORK WIDENING AND RESURFACING.

LOCATION SR-1116 (OCEAN BLVD) FROM WEST OF SHELL DR TO DUNESCAPE DR.  
EST CONST PROGRESS.... FY-2024...100% OF BID

RPN 002 2 BIDDER(S) DBE GOAL 4.00 %  
ESTIMATE 5,992,430.50

DATE AVAILABLE SEP 11 2023

INTER COMPLETION MAY 20 2024 COMPLETE ALL WORK EXCEPT PLANTING, REFORESTATION OR  
PERMANENT VEGETATION ESTABLISHMENT

FINAL COMPLETION NOV 16 2024

	\$ TOTALS	% DIFF
HIGHLAND PAVING CO LLC FAYETTEVILLE, NC	5,260,165.59	-12.2
FSC II LLC DBA FRED SMITH COMPANY RALEIGH, NC	6,913,264.30	+15.4

**AWARDED**

HIGHWAY LETTING  
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
RALEIGH N.C.  
MARCH 21, 2023  
DIVISION 3

PAGE: 3 of 5  
ITEM C

C204867

2023CPT.03.10.10311, 2023CPT.03.10.10312, 2023CPT.03.10.20311, 2023CPT.03.10.20312

STATE FUNDED

DUPLIN

PROPOSAL LENGTH 49.230 MILES

TYPE OF WORK MILLING AND RESURFACING.

LOCATION 1 SECTION OF NC-111, 1 SECTION OF NC-903, AND 19 SECTIONS OF SECONDARY ROADS.

EST CONST PROGRESS.... FY-2023...15% OF BID  
FY-2024...72% OF BID  
FY-2025...13% OF BID

RPN 003 2 BIDDER(S)

DBE GOAL 6.00 %

ESTIMATE 4,266,225.00

DATE AVAILABLE MAY 02 2023

INTER COMPLETION DEC 01 2023 COMPLETE ALL WORK REQUIRED ON MAP #1

FINAL COMPLETION NOV 01 2024

	\$ TOTALS	% DIFF
BARNHILL CONTRACTING CO ROCKY MOUNT, NC	4,540,660.31	+6.4
FSC II LLC DBA FRED SMITH COMPANY RALEIGH, NC	5,122,900.00	+20.1

**AWARDED**

HIGHWAY LETTING  
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
RALEIGH N.C.  
MARCH 21, 2023  
DIVISION 5

PAGE: 4 of 5  
ITEM C

C204868  
2023CPT.05.12.10921.1, 2023CPT.05.12.20921.1  
STATE FUNDED  
WAKE

PROPOSAL LENGTH 11.261 MILES

TYPE OF WORK MILLING AND RESURFACING.

LOCATION 1 SECTION OF NC-50 AND 3 SECTIONS OF SECONDARY ROADS.

EST CONST PROGRESS.... FY-2024...82% OF BID  
FY-2025...18% OF BID

RPN 004 5 BIDDER(S) DBE GOAL 9.00 %  
ESTIMATE 4,267,713.50

DATE AVAILABLE JUL 01 2023

INTER COMPLETION AUG 12 2024 COMPLETE ALL WORK REQUIRED ON MAP #2

FINAL COMPLETION NOV 15 2024

	\$ TOTALS	% DIFF
BLYTHE CONSTRUCTION INC CHARLOTTE, NC	4,194,381.15	-1.7
CAROLINA SUNROCK LLC RALEIGH, NC	4,269,780.85	+0.0
FSC II LLC DBA FRED SMITH COMPANY RALEIGH, NC	4,422,218.90	+3.6
BARNHILL CONTRACTING CO ROCKY MOUNT, NC	4,601,641.80	+7.8
S T WOOTEN CORPORATION WILSON, NC	6,134,597.90	+43.7

**AWARDED**

HIGHWAY LETTING  
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
RALEIGH N.C.  
MARCH 21, 2023  
DIVISION 14

PAGE: 5 of 5  
ITEM C

C204784  
45936.3.1  
0026026  
POLK  
I-5927

PROPOSAL LENGTH 6.102 MILES

TYPE OF WORK PAVEMENT REHABILITATION.

LOCATION I-26 FROM MM-65 TO SOUTH CAROLINA STATE LINE.

EST CONST PROGRESS.... FY-2023...20% OF BID  
FY-2024...72% OF BID  
FY-2025...08% OF BID

RPN 005 2 BIDDER(S)

DBE GOAL 8.00 %

ESTIMATE 15,153,983.26

DATE AVAILABLE MAY 01 2023

INTER COMPLETION NOV 01 2023 COMPLETE ALL WORK BEGUN ON ANY MAP DURING 2023  
CONSTRUCTION SEASON

FINAL COMPLETION OCT 15 2024

	\$ TOTALS	% DIFF
APAC ATLANTIC INC DBA HARRISON CONSTRUCTION COMPANY ASHEVILLE, NC	16,759,297.80	+10.6
ROGERS GROUP INC NASHVILLE, TN	18,433,721.66	+21.6

ESTIMATE TOTAL 34,539,654.82

LETTING TOTAL 35,483,269.85 + 2.7

**AWARDED**



**NCDOT APRIL 2023  
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 Engineer – Statewide**

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.

<b>STATEWIDE</b>	
Description of work:	2020 Statewide On-Call Construction Engineering & Inspection Services LSC
Firm:	DRMP NC Inc, Charlotte, NC
Original Engineering Fee:	\$10,000,000.00
Previous Supplemental Fee:	\$5,000,000.00
Supplemental Fee:	\$6,800,000.00
SPSF Utilization:	0%
Description of work:	2020 Statewide On-Call Construction Engineering & Inspection Services LSC
Firm:	Gannett Fleming Inc, Philadelphia, PA
Original Engineering Fee:	\$15,000,000.00
Previous Supplemental Fee:	\$8,000,000.00
Previous Supplemental Fee:	\$5,000,000.00
Supplemental Fee:	\$2,000,000.00
DBE/MBE/SPSF Utilization:	CES Consulting LLC
	5% / \$1,500,000.00

Description of work:	2020 Statewide On-Call Construction Engineering & Inspection Services LSC
Firm:	Michael Baker Engineering Inc, Pittsburgh, PA
Original Engineering Fee:	\$15,000,000.00
Previous Supplemental Fee:	\$5,000,000.00
Previous Supplemental Fee:	\$5,000,000.00
Previous Supplemental Fee:	\$7,500,000.00
Supplemental Fee:	\$7,500,000.00
SPSF Utilization:	Mattern & Craig Inc
	5% / \$2,000,000.00

**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.

<b>DIVISIONS 8-14</b>	
Description of work:	2021 Planning and Design Engineering Services Consultant (PDSC) and General Engineering Services Consultant (GESC) LSC for Divisions 8-14
Firm:	RK&K, Raleigh, NC
Original Engineering Fee:	\$4,000,000.00
Previous Supplemental Fee:	\$8,000,000.00
Supplemental Fee:	\$10,000,000.00
SPSF Utilization:	American Engineering Associates Southeast PA
	5% / \$1,100,000.00
DBE/MBE/SPSF Utilization:	Public Participation Partners LLC
	1% / \$220,000.00
SPSF Utilization:	Right of Way Consultants LLC
	5% / \$1,100,000.00

Description of work:	2021 Planning and Design Engineering Services Consultant (PDSC) and General Engineering Services Consultant (GESC) LSC for Divisions 8-14
Firm:	STV Engineers Inc, Douglassville, PA
Original Engineering Fee:	\$4,000,000.00
Supplemental Fee:	\$1,000,000.00
SPSF Utilization:	Exult Engineering PC
	2% / \$100,000.00
DBE/WBE/SPSF Utilization:	Richard Grubb and Associates Inc
	1% / \$50,000.00
DBE/MBE/SPSF Utilization:	Tech Engineering Group PLLC
	2.5% / \$125,000.00
DBE/WBE/SPSF Utilization:	Three Oaks Engineering Inc
	2% / \$100,000.00
Description of work:	2021 Planning and Design Engineering Services Consultant (PDSC) and General Engineering Services Consultant (GESC) LSC for Divisions 8-14
Firm:	TGS Engineers, Shelby, NC
Original Engineering Fee:	\$4,000,000.00
Previous Supplemental Fee:	\$1,000,000.00
Supplemental Fee:	\$2,000,000.00
SPSF Utilization:	Carolina Ecosystems Inc
	3% / \$210,000.00
SPSF Utilization:	Carolinas Geotechnical Group PLLC
	3% / \$210,000.00
SPSF Utilization:	Hinde Engineering Inc
	2% / \$140,000.00
DBE/MBE/SPSF Utilization:	MM/I and Associates LLC
	1% / \$70,000.00
DBE/WBE Utilization:	New South Associates Inc
	1% / \$70,000.00
SPSF Utilization:	Rice LLC
	2% / \$140,000.00
SPSF Utilization:	The Wooten Company
	2% / \$140,000.00

**Highway Operations – Roadside Environmental Unit**

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 Roadside Aesthetic Plan Design and related efforts on an as needed basis for various federal-aid and state funded projects to support the Roadside Environmental Unit. These contracts will expire three (3) 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.

<b>STATEWIDE</b>	
Description of Work:	2023 NCDOT Roadside Aesthetics Limited Services Contract (LSC)
Firm:	McAdams Company, Raleigh, NC
Maximum Engineering Fee:	\$500,000.00
SPSF Utilization:	0%
Description of Work:	2023 NCDOT Roadside Aesthetics Limited Services Contract (LSC)
Firm:	Michael Baker Engineering Inc, Pittsburgh, PA
Maximum Engineering Fee:	\$500,000.00
SPSF Utilization:	100%
Description of Work:	2023 NCDOT Roadside Aesthetics Limited Services Contract (LSC)
Firm:	Stimmel Associated, PA, Winston-Salem, NC
Maximum Engineering Fee:	\$500,000.00
SPSF Utilization:	100%
Description of Work:	2023 NCDOT Roadside Aesthetics Limited Services Contract (LSC)
Firm:	Summit Design and Engineering Services PLLC, Hillsborough, NC
Maximum Engineering Fee:	\$500,000.00
SPSF Utilization:	0%
Description of Work:	2023 NCDOT Roadside Aesthetics Limited Services Contract (LSC)
Firm:	Surface 678, PA, Durham, NC
Maximum Engineering Fee:	\$500,000.00
SPSF Utilization:	0%

**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.

<b>DIVISION 10</b>	
Description of work:	STIP Projects I-5718 and U-6103 in Mecklenburg County
Firm:	RS&H Architects Engineers Planners Inc, Jacksonville, FL
Original Engineering Fee:	\$4,000,000.00
Previous Supplemental Fee:	\$750,000.00
Previous Supplemental Fee:	\$2,000,000.00
Previous Supplemental Fee:	\$5,000,000.00
Supplemental Fee:	\$5,000,000.00
Supplemental Time:	Two (2) Year Time Extension
DBE/WBE/ SPSF Utilization:	Three Oaks Engineering Inc
	6.5% / \$1,088,750.00
SPSF Utilization:	Hinde Engineering Inc
	1% / \$167,500.00
SPSF Utilization:	Clearbox Forecast Group PLLC
	1% / \$167,500.00

**END of ITEM D.**

**NCDOT APRIL 2023 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 Decrease funds and close:**

<b>Division &amp; County</b>	<b>Secondary Road Number &amp; Name</b>	<b>Project Description</b>	<b>Amount</b>
Division 2 Beaufort Co.	SR 1908 Muddy Creek Road	Grade, drain, base and pave. Reduce funds and close; this project is being deleted because the necessary right-of-way is not available. WBS 2C.007126	(\$478,734.38)
Division 2 Carteret Co.	SR 1317 Jonaquins Creek Road	Grade, drain, base and pave. Reduce funds and close; this project is being deleted because the necessary right-of-way is not available. WBS 2C.016062	(\$303,571.43)
Division 2 Lenoir Co.	SR 1708 Hugo Church Road	Grade, drain, base and pave. Reduce funds and close; this project is being deleted because the necessary right-of-way is not available. WBS 2C.054068	(\$380,458.29)

**Projects to Increase funds and close:**

<b>Division &amp; County</b>	<b>Secondary Road Number &amp; Name</b>	<b>Project Description</b>	<b>Amount</b>
Division 7 Orange Co.	SR 1957 Gold Mine Road	Grade, drain, base and pave. Increase funds and close. WBS 7C.068111	\$9,599.57

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
Secondary Road Improvement Projects (Highway and Trust Funds)**

**Projects to Increase funds:**

<b>Division &amp; County</b>	<b>Secondary Road Number &amp; Name</b>	<b>Project Description</b>	<b>Amount</b>
Division 2 Craven Co.	SR 1354 Gethsemane Church Road	Grade, drain, base and pave. Increase funds. WBS 2C.025082	\$1,340,000.00
Division 2 Greene Co.	SR 1208 Sutton Road	Grade, drain, base and pave. Increase funds. WBS 2C.040039	\$319,665.45
Division 5 Granville Co.	SR 1409 Conway Elliott Road	Grade, drain, base and pave. Increase funds. WBS 5C.039062	\$250,739.85
Division 14 Clay Co.	SR 1145 Coker Road	Grade, drain, base and pave. Increase funds. WBS 14C.022055	\$15,000.00

**Item E Summary:**

<b>0</b>	<b>Projects to Establish Funds</b>	<b>\$0.00</b>
<b>4</b>	<b>Projects to Increase Funds</b>	<b>\$1,925,405.30</b>
<b>1</b>	<b>Projects to Increase and Close</b>	<b>\$9,599.57</b>
<b>0</b>	<b>Projects to Decrease Funds</b>	<b>\$0.00</b>
<b>3</b>	<b>Projects to Decrease and Close</b>	<b>(\$1,162,764.10)</b>

**NCDOT APRIL 2023 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.**

<b>Division &amp; County</b>	<b>Project Description</b>	<b>Fund Type</b>	<b>Amount</b>
Division 1 Bertie	WBS 80109 Upgrade Pearl Street and Bell Street (non-system) to accommodate truck traffic serving a new industrial facility in Aulander. Decrease funds	Economic Development <u>TOTAL</u>	<u>(\$100,000.00)</u> (\$100,000.00)
Division 1 Camden Pasquotank	WBS 48966.3.1 Spot Safety project SS-6001E: Install safety improvements at US 17 and SR 1251 (Morgan's Corner Road). Additional funds are needed to complete improvements at SR 1353 (Hassell Road) and US 158 just east of Morgan's Corner Road. Increase funds	Small Construction <u>TOTAL</u>	<u>\$50,000.00</u> \$50,000.00
Division 1 Tyrrell	WBS 80121 Install right turn lane and widen radius to accommodate large vehicles at US 64 and NC 94 in Columbia. Establish funds	High Impact/ Low Costs <u>TOTAL</u>	<u>\$748,405.17</u> \$748,405.17
Division 2 Pitt	WBS 50777 Install intersection improvements at Mall Drive and US 264 Alternate (Greenville Boulevard) in Greenville. Establish funds	Small Construction <u>TOTAL</u>	<u>\$16,500.00</u> \$16,500.00
Division 4 Nash	WBS 80071 Install left turn lane at SR 1544 (Halifax Road) and Ketch Point Drive in Rocky Mount. Increase funds	High Impact/ Low Costs <u>TOTAL</u>	<u>\$70,905.53</u> \$70,905.53



**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA**  
**Funds Request**  
**Division-wide Small Construction, Statewide Contingency,**  
**Public Access, Economic Development, High Impact/Low Cost**

<b>Division &amp; County</b>	<b>Project Description</b>	<b>Fund Type</b>	<b>Amount</b>
Division 4 Johnston	WBS 80074 Install intersection improvements at US 70 and SR 1553 (Shotwell Road) in Clayton. Increase funds	High Impact/ Low Costs Small Const <u>TOTAL</u>	\$940,000.00 \$125,000.00 <u>\$1,065,000.00</u>
Div 7 & 8 Guilford Randolph Chatham Lee	WBS 50790 Install "Future I-685" signs along US 421 from I-85 in Guilford County to US 421 Business in Lee County. Establish funds	<u>Contingency</u> TOTAL	<u>\$25,000.00</u> \$25,000.00
Division 9 Davidson	WBS 50795 Preliminary engineering and design for Project Gemini. Construct access road north of SR 1254 (Brown Street) and improve SR 1104 (Old Linwood Road) to accommodate new Siemens Mobility Site. Establish funds	<u>Economic Development</u> TOTAL	<u>\$100,000.00</u> \$100,000.00
Division 13 Buncombe	WBS 47875 Install turn lanes at SR 3503 (Overlook Road) and US 25 (Hendersonville Road). Increase funds	<u>Small Construction</u> TOTAL	<u>\$125,000.00</u> \$125,000.00
Division 13 Buncombe	WBS 50794 Install right turn lane on NC 112 (Sardis Road) at SR 3412 (Sand Hill Road). This request is pending consultation per North Carolina General Statute 136-11.1. Establish funds	<u>High Impact/ Low Costs</u> TOTAL	<u>\$485,000.00</u> \$485,000.00
Division 14 Transylvania	WBS 44883 Install turn lane on US 64 serving Brevard Academy in Brevard. Increase funds	<u>High Impact/ Low Costs</u> TOTAL	<u>\$12,000.00</u> \$12,000.00

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA**  
**Funds Request**  
**Division-wide Small Construction, Statewide Contingency,**  
**Public Access, Economic Development, High Impact/Low Cost**

<b>Division &amp; County</b>	<b>Project Description</b>	<b>Fund Type</b>	<b>Amount</b>
Division 14 Transylvania	WBS 47850 Reconstruct and resurface SR 1116 (North Country Club Road) from US 64 to Woodland Terrace. Increase funds	High Impact/ Low Costs <hr/> TOTAL	<hr/> \$736,752.38 \$736,752.38
Division 14 Swain	WBS 14C.087074 Stabilize roadway embankment and install shoulder and drainage improvements along SR 1147 (East Alarka Road) from SR 1140 (Alarka Road) to end of state maintenance. Increase funds	Small Construction <hr/> TOTAL	<hr/> \$30,000.00 \$30,000.00
Division 14 Jackson	WBS 44983 Widen and install improvements along SR 1336 (Monteith Gap Road) and SR 1337 (Ledbetter Road) in Cullowhee. This work will be completed in conjunction with the replacement of Bridge #159 over Cullowhee Creek (17BP.14.R.212). Increase funds	High Impact/ Low Costs <hr/> TOTAL	<hr/> \$400,000.00 \$400,000.00
Division 14 Haywood	WBS 47851 Realign intersection at US 276 (Pigeon Road) and SR 1924 (Sonoma Road). Increase funds	High Impact/ Low Costs <hr/> TOTAL	<hr/> \$28,000.00 \$28,000.00
Division 14 Haywood	WBS 47854 Improve right turn radius at NC 215 and SR 1876 (Sonoma Road). Increase funds	High Impact/ Low Costs <hr/> TOTAL	<hr/> \$13,000.00 \$13,000.00
Division 14 Henderson	WBS 47417 Construct access road and install road improvements on SR 1819 (Mills Street) to accommodate new industry. Increase funds	High Impact/ Low Costs <hr/> TOTAL	<hr/> \$60,000.00 \$60,000.00

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA**  
**Funds Request**  
**Division-wide Small Construction, Statewide Contingency,**  
**Public Access, Economic Development, High Impact/Low Cost**

<b>Division &amp; County</b>	<b>Project Description</b>	<b>Fund Type</b>	<b>Amount</b>
Division 14 Henderson	WBS 47849 Preliminary engineering to install right turn lane and drainage improvements at US 25 (Asheville Highway) and SR 1503 (North Main Street) in Hendersonville. Construction will be completed under Spot Mobility project SM-6114C Increase funds	High Impact/ Low Costs <hr/> TOTAL	<hr/> \$6,000.00 \$6,000.00
Division 14 Henderson	WBS 49602 Preliminary engineering and bid preparation associated with extending SR 1970 (Commercial Boulevard). Construction and utility relocations will be completed under STIP Project: HA-0003. Increase funds	Small Construction <hr/> TOTAL	<hr/> \$95,000.00 \$95,000.00
Division 14 Graham	WBS 50796 Stabilize, widen and pave a 0.25-mile segment of SR 1115 (Little Snowbird Road) extending up a steep section known as Cook Hill. Establish funds	Contingency <hr/> TOTAL	<hr/> \$250,000.00 \$250,000.00
Statewide	WBS 72.2000 Paving school bus driveways and stabilizing parking areas at public schools [N.C.G.S. 136-18(17)] Increase funds	Public Access <hr/> TOTAL	<hr/> \$67,593.75 \$67,593.75

**Summary: 21 Projects**

<b>High Impact/Low Cost Commitment</b>	<b>\$3,500,063.08</b>
<b>Small Construction Commitment</b>	<b>\$441,500.00</b>
<b>Contingency Commitment</b>	<b>\$275,000.00</b>
<b>Economic Development Commitment</b>	<b>\$0.00</b>
<b>Public Access Commitment</b>	<b>\$67,593.75</b>
<b>TOTAL:</b>	<b>\$4,284,156.83</b>

**NCDOT APRIL 2023 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**

<b>TOWN / COUNTY DIVISION PROJ.</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
BERTIE CO. DIV. 1 SS-6001A	WBS 48859.3.1 NC 308 BETWEEN WINDSOR AND LEWISTON WOODVILLE. \$94,500 IN SPOT SAFETY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR RUMBLE STRIPES INSTALLATION AND SIGN REVISIONS. ADDITIONAL FUNDS ARE NEEDED DUE TO CONSTRUCTION COST INCREASES. FILE 01-19-56614-1	\$368,500.00
BERTIE, NORTHAMPTON COS. DIV. 1 SS-6001B	WBS 48866.1.1 NC 308 BETWEEN SR 1134 (GRIFFINS QUARTER ROAD) IN BERTIE COUNTY AND US 258 IN NORTHAMPTON COUNTY. \$8,100 IN SPOT SAFETY PRELIMINARY ENGINEERING FUNDS HAS PREVIOUSLY BEEN APPROVED FOR RUMBLE STRIPES INSTALLATION AND SIGN REVISIONS. PROJECT WILL BE CONSTRUCTED UNDER SS-6201H (50691). DELETE PROJECT, REDUCE FUNDS, AND CLOSE. FILE 01-19-56760-1	(\$8,012.19)
BERTIE, NORTHAMPTON COS. DIV. 1 SS-6001B	WBS 48866.3.1 NC 308 BETWEEN SR 1134 (GRIFFINS QUARTER ROAD) IN BERTIE COUNTY AND US 258 IN NORTHAMPTON COUNTY. \$56,700 IN SPOT SAFETY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR RUMBLE STRIPES INSTALLATION AND SIGN REVISIONS. PROJECT WILL BE CONSTRUCTED UNDER SS-6201H (50691). DELETE PROJECT, REDUCE FUNDS, AND CLOSE. FILE 01-19-56760-2	(\$56,700.00)

**APRIL 6, 2023**

**NCDOT APRIL 2023 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**

<b>TOWN / COUNTY DIVISION PROJ.</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
CAMDEN CO. DIV. 1 SS-6001E	WBS 48966.2.1 US 17 AT SR 1251 (MORGAN'S CORNER ROAD); AND US 17 NORTHBOUND AND US 17 BUSINESS. INITIAL SPOT SAFETY RIGHT OF WAY AND UTILITIES FUNDS ARE NEEDED FOR MEDIAN CLOSURE AT SR 1251 AND TRAFFIC SIGNAL INSTALLATION AT US 17 NB AND US 17 BUSINESS. FILE 01-18-54172-3	\$5,000.00
CAMDEN CO. DIV. 1 SS-6001E	WBS 48966.3.1 US 17 AT SR 1251 (MORGAN'S CORNER ROAD); AND US 17 NORTHBOUND AND US 17 BUSINESS. \$400,000 IN SPOT SAFETY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR MEDIAN CLOSURE AT SR 1251 AND TRAFFIC SIGNAL INSTALLATION AT US 17 NB AND US 17 BUSINESS. REDUCE FUNDS DUE TO DECREASED COST ESTIMATE. FILE 01-18-54172-4	(\$5,000.00)
CURRITUCK CO. DIV. 1 SS-6001N	WBS 49376.3.1 NC 168 (CARATOKE HIGHWAY) AT SR 1227 (SOUTH MILLS ROAD)/CURRITUCK GRAIN DRIVEWAY. \$176,400 IN SPOT SAFETY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR TRAFFIC SIGNAL INSTALLATION. ADDITIONAL FUNDS ARE NEEDED DUE TO CONSTRUCTION COST INCREASES. INCREASE FUNDS AND CLOSE. FILE 01-20-61362-1	\$12,345.04

**APRIL 6, 2023**

**NCDOT APRIL 2023 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**

<b>TOWN / COUNTY DIVISION PROJ.</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
DIVISIONWIDE CO. DIV. 3 SM-5703A	WBS 48729.3.1 DIV. 3 SCHOOL REIMBURSEMENT - FUNDS TO PROVIDE REIMBURSEMENTS FOR ROAD IMPROVEMENTS ADJACENT TO SCHOOLS PER 136-18(29A). \$3,043,929.97 IN SPOT MOBILITY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR ROAD IMPROVEMENTS ADJACENT TO SCHOOLS IN DIVISION 3 PER 136-18(29A). ADDITIONAL FUNDS ARE NEEDED FOR ADDITIONAL REIMBURSEMENTS. FILE 03-19-001-4	\$360,000.00
JOHNSTON CO. DIV. 4 SS-6004BG	WBS 49812.3.1 NC 210 AT SR 1309 (OLD FAIRGROUND ROAD). \$1,000 IN SPOT SAFETY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR TRAFFIC SIGNAL REVISIONS. ADDITIONAL FUNDS ARE NEEDED DUE TO CONSTRUCTION COST INCREASES. INCREASE FUNDS AND CLOSE. FILE 04-21-64312-1	\$647.81
RALEIGH /WAKE CO. DIV. 5 SM-5705J	WBS 47710.3.1 SR 1647 (EBENEZER CHURCH ROAD) AT SR 1837 (WESTGATE ROAD). \$350,000 IN SPOT MOBILITY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR TURN LANE CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED DUE TO CONSTRUCTION COST INCREASES. FILE 05-17-8010-1	\$85,000.00

**APRIL 6, 2023**

**NCDOT APRIL 2023 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  
REQUESTED TO CONCUR WITH STAFF RECOMMENDATIONS AND DELEGATE AUTHORITY  
TO THE SECRETARY TO APPROVE FUNDS FOR SPECIFIC SPOT SAFETY AND SPOT  
MOBILITY IMPROVEMENT PROJECTS**

<b>TOWN / COUNTY DIVISION PROJ.</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
RALEIGH /WAKE CO. DIV. 5 SS-6005W	WBS 49595.3.1 SR 2298 (EDENTON STREET ) AT WILMINGTON STREET; SR 2298 (EDENTON STREET) AT SALISBURY STREET; SR 5809 (MORGAN STREET) AT WILMINGTON STREET; AND, SR 5809 (MORGAN STREET) AT SALISBURY STREET. \$171,000 IN SPOT SAFETY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR ACCESSIBLE PEDESTRIAN SIGNAL INSTALLATION AND WITH RAMP REVISIONS. ADDITIONAL FUNDS ARE NEEDED DUE TO CONSTRUCTION COST INCREASES. FILE 05-20-60273-1	\$30,000.00
CHAPEL HILL, CARRBORO / ORANGE CO. DIV. 7 BL-0044	WBS 49998.1.1 NC 54 FROM WESTBROKK DRIVE IN CARRBORO TO WEST OF US 15/ US 501/ NC 86 (SOUTH COLUMBIA STREET) INTERCHANGE IN CHAPEL HILL. \$175,000 IN SPOT SAFETY PRELIMINARY ENGINEERING FUNDS HAS PREVIOUSLY BEEN APPROVED FOR PEDESTRIAN IMPROVEMENTS INCLUDING REFUGE ISLANDS, CROSSWALKS, AND PEDESTRIAN SIGNALS. REDUCE FUNDS DUE TO DECREASED COST ESTIMATE. FILE 07-21-5259-3	(\$75,000.00)

**NCDOT APRIL 2023 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  
REQUESTED TO CONCUR WITH STAFF RECOMMENDATIONS AND DELEGATE AUTHORITY  
TO THE SECRETARY TO APPROVE FUNDS FOR SPECIFIC SPOT SAFETY AND SPOT  
MOBILITY IMPROVEMENT PROJECTS**

<b>TOWN / COUNTY DIVISION PROJ.</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
CHAPEL HILL, CARRBORO / ORANGE CO. DIV. 7 BL-0044	WBS 49998.2.1 NC 54 FROM WESTBROKK DRIVE IN CARRBORO TO WEST OF US 15/ US 501/ NC 86 (SOUTH COLUMBIA STREET) INTERCHANGE IN CHAPEL HILL. \$70,000 IN SPOT SAFETY RIGHT OF WAY FUNDS HAS PREVIOUSLY BEEN APPROVED FOR PEDESTRIAN IMPROVEMENTS INCLUDING REFUGE ISLANDS, CROSSWALKS, AND PEDESTRIAN SIGNALS. REDUCE FUNDS AND CLOSE DUE TO DECREASED COST ESTIMATE. FILE 07-21-5259-1	(\$70,000.00)
CHAPEL HILL, CARRBORO / ORANGE CO. DIV. 7 BL-0044	WBS 49998.2.2 NC 54 FROM WESTBROKK DRIVE IN CARRBORO TO WEST OF US 15/ US 501/ NC 86 (SOUTH COLUMBIA STREET) INTERCHANGE IN CHAPEL HILL. \$15,000 IN SPOT SAFETY UTILITIES FUNDS HAS PREVIOUSLY BEEN APPROVED FOR PEDESTRIAN IMPROVEMENTS INCLUDING REFUGE ISLANDS, CROSSWALKS, AND PEDESTRIAN SIGNALS. REDUCE FUNDS AND CLOSE DUE TO DECREASED COST ESTIMATE. FILE 07-21-5259-2	(\$15,000.00)
MONROE / UNION CO. DIV. 10	WBS 49920 US 74 AND NC 200 IN MONROE. INITIAL SPOT SAFETY FUNDS ARE NEEDED FOR DUAL LEFT TURN LANES INSTALLATION. (THESE ARE COMPANION FUNDS TO SMALL CONSTRUCTION PROJECT 49920.) FILE 10-17- 277-8	\$425,000.00

**APRIL 6, 2023**



**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF FUNDS FOR SPECIFIC SPOT SAFETY IMPROVEMENT PROJECTS  
AND FOR SPECIFIC SPOT MOBILITY PROJECTS**

L-6

**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**

<b>TOWN / COUNTY DIVISION PROJ.</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
UNION CO. DIV. 10 SM-5710N	WBS 48910.3.1 SR 1004 (LAWYERS ROAD) AND SR 1514 (ROCKY RIVER ROAD) NEAR INDIAN TRAIL. \$750,000 IN SPOT MOBILITY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR ROUNDABOUT INSTALLATION. THIS PROJECT WAS SET UP AS A STATE FUNDS MATCH TO ALLOCATED STBG-DA FUNDS FOR THE LOCATION. TRANSFER \$750,000 FROM SM-5710N (WBS 48910.3.1) TO W-5710AS (44856. 3.47) FOR THE STATE MATCH NEEDED, AND THEN CLOSE WBS 48910.3.1. FILE 10-19-202-1	\$0.00
CHARLOTTE / MECKLENBURG CO. DIV. 10 SS-6210G	WBS 50328 SR 3998 (SOUTH BOULEVARD) AND SHARON LAKES/ SWEDEN ROAD. \$117,000 IN SPOT SAFETY FUNDS HAS PREVIOUSLY BEEN APPROVED FOR MEDIAN INSTALLATION AND PAVEMENT OVERLAY. ADDITIONAL FUNDS ARE NEEDED DUE TO CONSTRUCTION COST INCREASES. INCREASE FUNDS AND CLOSE. FILE 10-21-244-1	\$5,986.66
CHARLOTTE / MECKLENBURG CO. DIV. 10 SS-6210R	WBS 50776 US 21 (SUNSET ROAD) AND MILHAVEN LANE. INITIAL SPOT SAFETY FUNDS ARE NEEDED FOR PEDESTRIAN CROSSING AND SIGNAL INSTALLATION. FILE 10-22-216	\$73,000.00

**APRIL 6, 2023**

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF FUNDS FOR SPECIFIC SPOT SAFETY IMPROVEMENT PROJECTS  
AND FOR SPECIFIC SPOT MOBILITY PROJECTS**

L-7

**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**

<b>TOWN / COUNTY DIVISION PROJ.</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
WEDDINGTON / UNION CO. DIV. 10 U-6090	WBS 47884.1.1 SR 1344 (WEDDINGTON MATTHEWS ROAD) AT SR 1345 (TILLEY MORRIS ROAD). \$157,500 IN SPOT SAFETY PRELIMINARY ENGINEERING FUNDS HAS PREVIOUSLY BEEN APPROVED FOR ROUNDABOUT INSTALLATION. THIS PROJECT IS BEING SET UP AS A 20% COMPANION MATCH TO ALLOCATED STPG-DA FUNDS FOR THE LOCATION. REDUCE FUNDS DUE TO DECREASED COST ESTIMATE. FILE 10-17-205-6	(\$54,000.00)
WEDDINGTON / UNION CO. DIV. 10 U-6090	WBS 47884.2.1 SR 1344 (WEDDINGTON MATTHEWS ROAD) AT SR 1345 (TILLEY MORRIS ROAD). \$70,000 IN SPOT SAFETY RIGHT OF WAY FUNDS HAS PREVIOUSLY BEEN APPROVED FOR ROUNDABOUT INSTALLATION. THIS PROJECT IS BEING SET UP AS A 20% COMPANION MATCH TO ALLOCATED STPG-DA FUNDS FOR THE LOCATION. ADDITIONAL FUNDS ARE NEEDED DUE TO RIGHT OF WAY COST INCREASES. FILE 10-17-205-7	\$54,000.00
BUNCOMBE CO. DIV. 13 SS-6013I	WBS 49276.3.1 NC 63 (LEICESTER HIGHWAY) AT SR 1374 (ODONALD ROAD)/ASHEVILLE SPRINGS CIRCLE NEAR ASHEVILLE. \$54,000 IN SPOT SAFETY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR TRAFFIC SIGNAL REVISIONS. ADDITIONAL FUNDS ARE NEEDED DUE TO CONSTRUCTION COST INCREASES. INCREASE FUNDS AND CLOSE. FILE 13-20-202-1	\$4,959.19

**APRIL 6, 2023**

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF FUNDS FOR SPECIFIC SPOT SAFETY IMPROVEMENT PROJECTS  
AND FOR SPECIFIC SPOT MOBILITY PROJECTS**

L-8

**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**

<b>TOWN / COUNTY DIVISION PROJ.</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
BUNCOMBE CO. DIV. 13 SS-6013J	WBS 49277.3.1 US 19-23 (SMOKEY PARK HIGHWAY) AT SR 1141 (LUTHER ROAD) NEAR CANDLER. \$72,000 IN SPOT SAFETY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR TRAFFIC SIGNAL REVISIONS. ADDITIONAL FUNDS ARE NEEDED DUE TO CONSTRUCTION COST INCREASES. INCREASE FUNDS AND CLOSE. FILE 13-20-201-1	\$28,917.52
<b>ITEM L SUMMARY</b>	<b>21 PROJECTS</b>	<b>\$1,169,644.03</b>

\*\*\*Correction and resubmission from March 2, 2023 Board Approval (Page L-1) As reads:

SHALLOTTE / BRUNSWICK CO. DIV. 2 SM-6102C	WBS 50771 US 17 SOUTHBOUND RAMP AND NC 130. INITIAL SPOT MOBILITY FUNDS ARE NEEDED FOR TRAFFIC SIGNAL INSTALLATION. FILE 03-22-69526	\$258,000.00
-------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------	--------------

\*\*\*The correction should be:

**APRIL 6, 2023**

## NCDOT April 5 - 6, 2023 Board of Transportation Agenda

### Additions to the State Highway System:

County	Petition Number	Length Added (Miles)	Description and/or Subdivision	Date of Report
<b>Division 1</b>				
Perquimans	52707	0.36	<b>Cedarwood Village</b> Cedarwood Boulevard	12/18/22
		0.42	Mulberry Lane	
		0.22	Magnolia Trail	
		0.07	Oakwood Court	
<b>Division 3</b>				
Brunswick	52708	0.59	Airport Road	2/16/23
<b>Division 4</b>				
Johnston	52709	0.40	<b>Beaver Falls</b> Beaver Tavern Drive	2/9/23
		0.10	Falling Leaf Lane	
		0.07	Fall Bridge Circle	
Johnston	52710	0.14	<b>Eaglechase</b> Feather Drive	1/25/23
Johnston	52711	0.30	<b>Heritage Ridge</b> Muscadine Way	1/19/23
Johnston	52712	0.06	<b>Highland Crossing</b> Highland Crossing Way	1/9/23
		0.21	E Odell Lane	
		0.39	W Odell Lane	
Johnston	52713	0.13	<b>Mason Pointe East</b> Mason Landing Drive	1/24/23
		0.13	Wyatt Drive	
Wayne	52714	0.08	<b>Magnolia</b> East Wendy Way	1/6/23
		0.06	West Wendy Way	
		0.08	Debbie Drive	
		0.18	Askew Place	
<b>Division 5</b>				
Granville	52715	0.46	<b>Rangewood</b> Shonele Lane	12/14/22
Wake	52716	0.09	<b>Beachwood Park</b> Charles Street	2/13/23
		0.15	Ann Avenue	
		0.08	Shirley Street	

## NCDOT April 5 - 6, 2023 Board of Transportation Agenda

### Additions to the State Highway System:

County	Petition Number	Length Added (Miles)	Description and/or Subdivision	Date of Report
<b>Division 5 (Continued)</b>				
Wake	52717	0.02	<b>Brandywine</b> Extend SR 1725, Deerwood Place	12/16/21
Wake	52718	0.51	Extend SR 6108, Judd Parkway	12/16/22
<b>Division 7</b>				
Guilford	52719	0.07 0.22	<b>A.J. Norman</b> Four Cedars Drive Rabbit Hollow Road	4/7/22
Guilford	52720	0.12 0.20	<b>North Ridge</b> Extend SR 4676, Poplar Bluff Drive Backridge Drive	2/24/22
Guilford	52721	0.52	<b>Thacker Farms</b> Thacker Farms Way	8/31/22
<b>Division 9</b>				
Davidson	52722	0.45 0.17	<b>Magnolia Ridge</b> Magnolia Way Sweet Bay Lane	10/13/23
Davidson	52723	0.12	<b>Sedona</b> Sand Hill Drive	7/13/22
Davidson	52724	0.07	<b>Willoughby</b> Willoughby Place	6/18/22
<b>Division 10</b>				
Cabarrus	52725	0.40 0.06 0.28 0.04	<b>Fieldstone</b> Fairmead Drive Fox Meadow Court Ivy Springs Lane Fairmead Drive Entrance	4/4/22
Union	52726	0.30 0.15 0.11	<b>Cavaillon</b> Cavaillon Drive Perry Pond Drive Pensco Pond Court	10/31/22
Union	52727	0.45 0.08	<b>Crooked Creek Estates</b> Extend SR 1516, Sustar Drive Extend SR 3727, Gwen Hartis Court	3/10/22

## NCDOT April 5 - 6, 2023 Board of Transportation Agenda

### Additions to the State Highway System:

County	Petition Number	Length Added (Miles)	Description and/or Subdivision	Date of Report
<b>Division 10 (Continued)</b>				
Union	52728	0.25	<b>Waxhaw Estates</b> Jewel Drive	5/2/22
<b>Division 12</b>				
Catawba	52729	0.50 0.31	<b>Wyn Swept</b> Cayton Drive North Wynywep Drive	2/20/23
Lincoln	52730	0.09 0.42	<b>Fox Chase</b> Swift Fox Lane Island Fox Lane	2/20/23

## NCDOT April 5 - 6, 2023 Board of Transportation Agenda

### Abandonments from the State Highway System:

County	Petition Number	Length Abandoned (Miles)	Description and/or Subdivision	Date of Report
<b>Division 4</b>				
Johnston	52731	0.18	Portion of SR 2815, Bear Farm Road Retain 0.43 miles	5/16/22
Nash	52732	0.11	Portion of SR 1822, Beckwith Road Retain 0.04 miles	12/7/22
Nash	52733	0.11	SR 1333, Webbs Mill Road Retain 0.00 miles	12/7/22
Nash	52734	0.56	SR 1419, Wheeless Road Retain 0.00 miles	12/7/22
<b>Division 8</b>				
Moore	52735	0.06	Portion of SR 1813, James H. Road Retain 0.76 miles	4/24/20
<b>Division 9</b>				
Davidson	52736	0.19	SR 3160, Leggett & Platt Road Retain 0.00 miles	1/5/23
<b>Division 11</b>				
Caldwell	52737	0.30	Portion of SR 1703, Laxton Road Retain 0.91 miles	6/2/22

**Number of roads petitioned for addition – 48**

**Number of roads petitioned for abandonment - 7**

### Corrections to the State Highway System:

County	Requested Action
Buncombe	Petition 52705 incorrectly added East Frederick Law Olmsted Way for 0.92 miles. The correct distance is 0.85 miles. This correction is retroactive to March 2, 2023.
Guilford	Petition 44498 extended Elmont Road (SR 2721) for 0.16 miles. The correct distance is 0.08 miles. This correction is retroactive to July 7, 2000.
Guilford	The 1954 petition added Elmont Road (SR 2721) for 0.25 miles. The correct distance is 0.22 miles. This correction is retroactive to April 29, 1954.
Sampson	A 1955 petition added Industrial Drive (SR 1834) for 0.7 miles. The correct distance is 0.62 miles. This correction is retroactive to March 31, 1955.

# NCDOT April Board of Transportation Agenda

## Public Transportation Program

<u>Division</u>	<u>Project Number</u>	<u>Capital</u>	<u>Estimated Project Cost</u>
01	24-CT-023	CHOANOKE PUBLIC TRANSPORTATION AUTHORITY FY24 Capital Program 5339 & 5311 Capital purchase: Replace vehicles, (3) 20' Light Transit Vehicle w/wheelchair lift-Replacement; (3) Vehicle Lettering <(>&<)> Logos; Other Capital, (2) Four drawer legal fireproof file cabinets, (1) Four drawer lateral fireproof file cabinets, (1) Kyocera Copier, and Vehicle Spare parts including, (3) Converters, (3) Alternators, (3) Fuel sender and pump, (1) Engine, (1) Transmission; (20) Vehicle Batteries Application Number: 1000016698	
			\$436,729.00 Total
			\$349,383.00 Federal
			\$43,672.00 State
			\$43,674.00 Local
01	24-CT-005	ALBEMARLE REGIONAL HEALTH SERVICES FY24 Capital Program 5339 & 5311 Capital Purchases: Replace Vehicles, (2) -25' Light Transit Vehicle w/Wheelchair Lift - Replacement; (1) -22' Light Transit Vehicle w/Wheelchair Lift-Replacement; (3) Lettering logos; Other Capital (4) Jack Stands; (4) Propane Conversion Kits Application Number: 1000016967	
			\$452,324.00 Total
			\$361,859.00 Federal
			\$45,232.00 State
			\$45,233.00 Local
01	24-CT-025	HYDE COUNTY NON-PROFIT PRIVATE TRANSPORTATION CORP FY24 Capital Program 5339 & 5311 Capital Purchases: Other Capital (1) Camera Application Number: 1000016973	
			\$29,510.00 Total
			\$23,608.00 Federal
			\$2,951.00 State
			\$2,951.00 Local
01	24-CT-028	MARTIN COUNTY FY24 Capital Program 5339 & 5311 Other Capital (2) Office Desk with Return; (1) Office Bookshelf; (1) Network Color Printer-Expansion; (1) Large Television; (1) Television Stand (1) Building Security System; (2) Building Surveillance Cameras Application Number: 1000017113	
			\$25,920.00 Total
			\$20,736.00 Federal
			\$2,592.00 State
			\$2,592.00 Local
01	24-CT-048	COUNTY OF DARE FY24 Capital Program 5339 & 5311 Capital Purchases: Replace Vehicles, (1) Raised Roof Van w/Lift -Replacement; (1) Lettering Logos; Other Capital (1) Safety Guard Arm; (2) Vehicle Security/Surveillance Equipment System Application Number: 1000016890	
			\$102,838.00 Total
			\$82,270.00 Federal
			\$10,283.00 State
			\$10,285.00 Local
01	24-39-066	WASHINGTON COUNTY FY24 Capital Program 5339 & 5311 Capital Purchases: Replace Vehicles, (1) 20' Light Transit Vehicle w/Wheelchair Lift -Replacement; (1) 25' Light Transit Vehicle w/Wheelchair lift -Replacement; (2) Lettering Logos Application Number: 1000016867	
			\$271,800.00 Total
			\$217,440.00 Federal
			\$27,180.00 State
			\$27,180.00 Local



01	24-CT-067	GATES COUNTY CLERK OF SUPERIOR COURT FY24 Capital Program 5339 & 5311 Capital Purchases: Replace Vehicles, (1) Raised Roof Van - Side Entry, No lift - Replacement; (1) Raised Roof Van w/Lift - Replacement; (2) -Vehicle Lettering Logos Application Number: 1000016715	
			\$182,200.00 Total
			\$145,760.00 Federal
			\$18,220.00 State
02	24-CT-017	BEAUFORT COUNTY DEVELOPMENTAL CENTER, INC. FY24 Capital Program 5339 & 5311 Capital purchase: Replace vehicles, (1) -20' Light Transit Vehicle- Replacement; (2) -20' Light Transit Vehicle w/wheelchair lift- Replacement; (2) -22' Light Transit Vehicle w/wheelchair lift- Replacement; (5) -Vehicle Lettering Logos; Other Capital (5) – Mobile Radio Units Installed in Vehicles-New; (5) Four-Camera Surveillance Systems for Vehicles. Application Number: 1000016899	
			\$676,600.00 Total
			\$541,280.00 Federal
			\$67,660.00 State
02	24-CT-029	CRAVEN COUNTY DBA CARTS FY24 Capital Program 5339 & 5311 Capital Purchases: Replace Vehicles, (4) -20' Light Transit Vehicle w/Wheelchair lift - Replacement; (4) -Vehicle Lettering Logos; Other Capital (1) -Radio Base Station -Replacement; (2) - Hand-held Radio Unit -Replacement; (4) -Vehicle Security/ Surveillance Equipment-Replacement; (4) -Personal Computer System -Replacement Application Number: 1000016873	
			\$539,025.00 Total
			\$431,220.00 Federal
			\$53,902.00 State
02	24-CT-034	LENOIR COUNTY FY24 Capital Program 5339 & 5311 Capital purchase: Replace vehicles, (4) - Raised Roof Van w/ wheelchair lift-Replacement; (5) -22' Light Transit Vehicle w/ wheelchair lift-Replacement; (9) -Vehicle Lettering Logos. Application Number: 1000016849	
			\$1,063,500.00 Total
			\$850,800.00 Federal
			\$106,350.00 State
02	24-CT-054	CARTERET COUNTY FINANCE OFFICER FY24 Capital Program 5339 & 5311 Capital Purchases: Replace Vehicles, (1) - Raised Roof Van Side Entry w/No lift-Replacement; (2) -25' Light Transit Vehicle w/ Wheelchair Lift-Replacement; (1) - Minivan/Crossover- Replacement; (1) -22' Light Transit Vehicle w/Wheelchair lift- Replacement; (5) -Lettering <(>&<)> Logo; Other Capital (4) - Propane Conversion kits; (20) -Mobile Data Devices - Tablets - Replacement; (1) -Surveillance Equipment System Upgrade (15 Cameras) Application Number: 1000016754	
			\$667,802.00 Total
			\$534,241.00 Federal
			\$66,780.00 State
02	24-CT-059	GREENE COUNTY FY24 Capital Program 5339 & 5311 Capital purchase: Replace vehicle, (1) - Raised Roof Van w/lift - Replacement Application Number: 1000016978	
			\$96,000.00 Total
			\$76,800.00 Federal
			\$9,600.00 State
02	24-CT-059	GREENE COUNTY FY24 Capital Program 5339 & 5311 Capital purchase: Replace vehicle, (1) - Raised Roof Van w/lift - Replacement Application Number: 1000016978	
			\$9,600.00 Local

02	24-39-064	PITT COUNTY FINANCE LF FY24 Capital Program 5339 & 5311 Capital purchase: Replace vehicles, (1) -20' Light Transit Vehicle w/wheelchair lift-Replacement; (5) Raised Roof Van w/wheelchair lift-Replacements Application Number: 1000016989	
			\$610,000.00 Total
			\$488,000.00 Federal
			\$61,000.00 State
03	24-RC-055	ONSLOW UNITED TRANSIT SYSTEM INC FY24 Capital Program 5339 & 5311 Capital Purchases: Replace Vehicles, (3) 22' Light Transit Vehicle w/Wheelchair lift - Replacement; (3) Lettering Logos; Other Capital (3) Personal Computer Systems Application Number: 1000016772	\$61,000.00 Local
			\$411,774.00 Total
			\$0 Federal
03	24-CT-012	DUPLIN COUNTY TRANSPORTATION DEPARTMENT FY24 Capital Program 5339 & 5311 Capital purchase: Replace vehicles, (2) - Raised Roof Van w/ wheelchair lift-Replacement; (5) -22' Light Transit Vehicle w/ wheelchair lift-Replacement; Other Capital (2) Guest Chairs; (2) Bariatric Guest Chairs; (1) Seated Height Leg for Kitchen Table; (1) Polymer Chair for Kitchen (4 ct); (1) Non Ganging Chair Glides; (1) Kitchen Table Top; (1) Driver Room Desk Shell; (1) Office Desk; (1) Lateral File; (6) Office Chairs; (5) Left Return Desk; (1) Bookcase; (1) Credenza; (1) Base for Office Table; (1) Round Office Table; (6) Guest Chairs; (1) Director Chair; (5) Lateral File; (4) Office Desk; (4) Office Lateral File; (4) Bookcase Hutch; (8) Office Guest Chairs (4) Lectern Metal Parts; (16) Power Base In-Feed; (16) Power Jumper 3 FT; (16) Pop Up Ports; (1) Lectern; (16) Conference Room Tables; (48) Conference Room Chairs; (1) Installation Labor; (1) Touch Monitor; (1) Videoconferencing Camera; (1) Wall Display; (1) Optiplex Computer for Smartboard; (1) Projector; (2) Bus Stop Signs. Application Number: 1000017019	\$370,596.00 State
			\$41,178.00 Local
			\$272,264.00 Total
03	24-CT-045	SAMPSON COUNTY DBA SAMPSON AREA TRANSPORTATION FY24 Capital Program 5339 & 5311 Capital Purchases: Other Capital (11) Propane conversion kits; (11) Lettering Logos; (2) Micro Portable Project/Laptop; Facility - Propane Fueling Infrastructure Application Number: 1000016721	\$217,811.00 Federal
			\$27,226.00 State
			\$27,227.00 Local
03	24-39-069	PENDER ADULT SERVICES, INC. FY24 Capital Program 5339 & 5311 Capital Purchases: Replace Vehicles, (1) Raised Roof Van w/Lift -Replacement Application Number: 1000017111	\$165,062.00 Total
			\$132,049.00 Federal
			\$16,506.00 State
			\$16,507.00 Local
03	24-CT-071	SCOTLAND COUNTY FY24 Capital Program 5339 & 5311 Capital Purchases: Replace Vehicles, (1) 20' Light Transit Vehicle w/Wheelchair Lift -Replacement; (1) Lettering Logos; Other Capital (1) Vehicle Security/Surveillance Equipment; (2) Personal Computer System -Replacement Application Number: 1000017035	
			\$96,000.00 Total
			\$76,800.00 Federal
			\$9,600.00 State
03	24-CT-071	SCOTLAND COUNTY FY24 Capital Program 5339 & 5311 Capital Purchases: Replace Vehicles, (1) 20' Light Transit Vehicle w/Wheelchair Lift -Replacement; (1) Lettering Logos; Other Capital (1) Vehicle Security/Surveillance Equipment; (2) Personal Computer System -Replacement Application Number: 1000017035	\$9,600.00 Local
			\$135,156.00 Total
			\$108,124.00 Federal
03	24-CT-071	SCOTLAND COUNTY FY24 Capital Program 5339 & 5311 Capital Purchases: Replace Vehicles, (1) 20' Light Transit Vehicle w/Wheelchair Lift -Replacement; (1) Lettering Logos; Other Capital (1) Vehicle Security/Surveillance Equipment; (2) Personal Computer System -Replacement Application Number: 1000017035	\$13,515.00 State
			\$13,517.00 Local

04	24-RC-039	COMMUNITY AND SENIOR SERVICES OF JOHNSTON COUNTY FY24 Capital Program 5339 & 5311 Capital purchase: Replace vehicles, (2) -25' Light Transit Vehicle w/wheelchair lift-Replacement; (4) - Raised Roof Van w/ wheelchair lift-Replacement; (4) -22' Light Transit Vehicle w/ wheelchair lift-Replacement; (10) -Vehicle Lettering Logos; Other Capital: Shop Equipment including: (1) Ford IDS VCMM Advanced Diagnostic Kit; (1) OTC Strut Spring Compressor; (1) Ranger Brake Lathe; (1) Hotsy 851 Pressure Washer; (6) Two-Way Radio Installed in Vehicle; Other Advanced Technology including: (1) Server Daily Back up (annual); (1) Antivirus License (annual). Application Number: 1000016729	
			\$1,250,896.00 Total
			\$0 Federal
			\$1,125,805.00 State
04	24-CT-001	CITY OF WILSON FY24 Capital Program 5339 & 5311 Capital purchase: - Other Capital (1) -Desk Chair; (1) Lateral File Cabinet;(1) – Laptop-Replacement; (2) Personal Computers-Replacement; (1) Non-network Printer-Replacement. Application Number: 1000017003	\$125,091.00 Local
			\$7,714.00 Total
			\$6,171.00 Federal
04	24-CT-035	WILSON COUNTY FY24 Capital Program 5339 & 5311 Capital purchase: Replace vehicles, (2) - Raised Roof Van w/ wheelchair lift-Replacement; (1) - Minivan / Crossover-Replacement with Option: Accessible Minivan compliant with ADA; (1) -Vehicle Lettering Logos; Other Capital (2) -Vehicle Wrap Application Number: 1000016725	\$771.00 State
			\$772.00 Local
			\$285,100.00 Total
04	24-CT-043	CITY OF ROCKY MOUNT TAX COLLECTOR FY24 Capital Program 5339 & 5311 Capital purchase: Replace vehicles, (13) - Raised Roof Van w/ wheelchair lift-Replacement; (13) -Vehicle Lettering Logos Application Number: 1000016900	\$228,080.00 Federal
			\$28,510.00 State
			\$28,510.00 Local
04	24-RC-047	GOLDSBORO WAYNE TRANSPORTATION AUTHORITY FY24 Capital Program 5339 & 5311 Capital purchase: Replace vehicles, (5) -20' Light Transit Vehicle w/wheelchair lift-Replacement; (1) -22' Light Transit Vehicle w/ wheelchair lift-Replacement; (6) -Vehicle Lettering Logos Application Number: 1000017012	\$1,251,900.00 Total
			\$1,001,520.00 Federal
			\$125,190.00 State
			\$125,190.00 Local
04	24-CT-030	KERR AREA TRANSPORTATION AUTHORITY FY24 Capital Program 5339 & 5311 Capital purchase: Replace vehicles, (12) -20' Light Transit Vehicle w/wheelchair lift-Replacement; (12) -Vehicle Lettering Logos Application Number: 1000016968	\$795,800.00 Total
			\$0 Federal
			\$716,220.00 State
			\$79,580.00 Local
05	24-RC-063	WAKE COUNTY FINANCE OFFICE FY24 Capital Program 5339 & 5311 Capital purchase: Replace vehicles, (2) - Raised Roof Van w/lift-Replacement; (2) -Vehicle Lettering Logos Application Number: 1000017010	\$1,572,000.00 Total
			\$1,257,600.00 Federal
			\$157,200.00 State
			\$157,200.00 Local
05	24-RC-063	WAKE COUNTY FINANCE OFFICE FY24 Capital Program 5339 & 5311 Capital purchase: Replace vehicles, (2) - Raised Roof Van w/lift-Replacement; (2) -Vehicle Lettering Logos Application Number: 1000017010	
			\$195,000.00 Total
			\$0.00 Federal
			\$175,500.00 State
05	24-RC-063	WAKE COUNTY FINANCE OFFICE FY24 Capital Program 5339 & 5311 Capital purchase: Replace vehicles, (2) - Raised Roof Van w/lift-Replacement; (2) -Vehicle Lettering Logos Application Number: 1000017010	\$19,500.00 Local

05	24-CT-083	PERSON COUNTY FY24 Capital Program 5339 & 5311 Capital purchase: Replace vehicles, (1) -20' Light Transit Vehicle w/wheelchair lift-Replacement; (2) - Raised Roof Van w/ wheelchair lift-Replacement; (3) -Vehicle Lettering Logos Application Number: 1000016744	
			\$325,000.00 Total
			\$260,000.00 Federal
			\$32,500.00 State
06	24-39-076	COLUMBUS COUNTY DBA COLUMBUS COUNTY TRANSPORTATION FY24 Capital Program 5339 & 5311 Capital Purchases: Replace vehicles, (2) -20' Light Transit Vehicles w/Wheelchair Lift-Replacement; (2) -Vehicle Lettering Logos Application Number: 1000016717	\$32,500.00 Local
			\$260,980.00 Total
			\$208,784.00 Federal
06	24-CT-040	HARNETT COUNTY FY24 Capital Program 5339 & 5311 Capital Purchases: Replace Vehicles, (3) Raised Roof Vans - Side Entry, No lift -Replacement; (1) 20' Light Transit Vehicle w/Lift - Replacement; Other Capital (1) Electric Gate Operators Application Number: 1000016753	\$26,098.00 State
			\$26,098.00 Local
			\$405,973.00 Total
06	24-CT-074	ROBESON COUNTY FY24 Capital Program 5339 & 5311 Capital Purchases: Replace Vehicles, (1) 20' Light Transit Vehicle w/Wheelchair Lift -Replacement; (1) 25' Light Transit Vehicle w/Wheelchair lift -Replacement; (2) Lettering Logos Application Number: 1000016868	\$324,778.00 Federal
			\$40,597.00 State
			\$40,598.00 Local
07	24-39-050	CHATHAM TRANSIT NETWORK FY24 Capital Program 5339 & 5311 Capital purchase: Replace vehicles, (8) -20' Light Transit Vehicle w/wheelchair lift -Replacement; (1) - Raised Roof Van w/lift-Replacement; (5) -Vehicle Lettering <(>&<)> Logos. Application Number: 1000016778	\$272,000.00 Total
			\$217,600.00 Federal
			\$27,200.00 State
			\$27,200.00 Local
07	24-CT-058	AGING DISABILITY & TRANSIT SERVICES OF ROCKINGHAM FY24 Capital Program 5339 & 5311 Capital purchase: Replace vehicles, (9) Raised Roof Van w/lift Replacement. Application Number: 1000016767	
			\$1,139,500.00 Total
			\$911,600.00 Federal
			\$113,950.00 State
08	24-39-073	RANDOLPH SENIOR ADULTS ASSOCIATION INC FY24 Capital Program 5339 & 5311 Capital purchase: Replace vehicles, (2) 20' Light Transit Vehicle w/wheelchair lift (Replacement), (1) 22' Light Transit Vehicle w/ wheelchair lift (Replacement), (3) Vehicle Lettering Logos Application Number: 1000016740	\$113,950.00 Local
			\$864,000.00 Total
			\$691,200.00 Federal
08	24-CT-075	RICHMOND INTERAGENCY TRANSPORTATION, INC. FY24 Capital Program 5339 & 5311 Capital Purchases: Replace Vehicles, (2) Raised Roof Vans w/ Lift -Replacement; (2) Lettering Logos; Other Capital (2) Propane Conversion Kits Application Number: 1000016896	\$86,400.00 State
			\$86,400.00 Local
			\$396,800.00 Total
08	24-CT-075	RICHMOND INTERAGENCY TRANSPORTATION, INC. FY24 Capital Program 5339 & 5311 Capital Purchases: Replace Vehicles, (2) Raised Roof Vans w/ Lift -Replacement; (2) Lettering Logos; Other Capital (2) Propane Conversion Kits Application Number: 1000016896	\$317,440.00 Federal
			\$39,680.00 State
			\$39,680.00 Local
08	24-CT-075	RICHMOND INTERAGENCY TRANSPORTATION, INC. FY24 Capital Program 5339 & 5311 Capital Purchases: Replace Vehicles, (2) Raised Roof Vans w/ Lift -Replacement; (2) Lettering Logos; Other Capital (2) Propane Conversion Kits Application Number: 1000016896	\$207,780.00 Total
			\$166,224.00 Federal
			\$20,778.00 State
			\$20,778.00 Local

08	24-39-061	COUNTY OF LEE FY24 Capital Program 5339 & 5311 Capital purchase: Replace vehicles, (2) -20' Light Transit Vehicle w/wheelchair lift -Replacement; (2) -Vehicle Lettering and Logos. Application Number: 1000016912	
			\$261,144.00 Total
			\$208,915.00 Federal
			\$26,114.00 State
08	24-RC-062	MOORE COUNTY FY24 Capital Program 5339 & 5311 Capital purchase: Replace vehicles, (1) -20' Light Transit Vehicle w/wheelchair lift-Replacement; (1) - 20' Light Transit Vehicle w/wheelchair lift-Replacement; (2) -Vehicle Lettering Logos; Other Capital (4) Office/computer desk chairs; Advanced Technology (1) CTS Scheduling Software; (17) Mobile Data Devices (Tablets) – Expansion. Application Number: 1000016770	\$26,115.00 Local
			\$250,111.00 Total
			\$0 Federal
08	24-CT-078	HOKE COUNTY FY24 Capital Program 5339 & 5311 Capital purchase: replace vehicles, (1) 25' Light Transit Vehicle w/wheelchair lift (replacement) (1) Bike Rack, (1) 22' Light Transit Vehicle w/wheelchair lift (Replacement) (1) Bike Rack, (1) Storage Cabinet, (20) Training Tables, (1) Office Shredder <(>&<)> Copier, (1) Radio base station(Replacement), (22) Mobile Radio Unit (replacement), (2) Hand-held Radio unit, (19) Fareboxes, (2) Fareboxes (Replacement), (2) Vehicle Lettering and logos, (1) CTS software upgrade, (21) Wi-fi and on time video upgrade, (1) Projector, (7) Personal Computer (Replacement), (5) Microsoft office STD License, (12) Telephone systems, (1) Building Surveillance Equipment Application Number: 1000017059	\$225,096.00 State
			\$25,012.00 Local
			\$477,328.00 Total
09	24-CT-026	DAVIDSON COUNTY FY24 Capital Program 5339 & 5311 Capital Purchase: Replace Vehicles, (1) 25' Light Transit Vehicle w/wheelchair lift- Replacement Application Number: 1000016877	\$381,862.00 Federal
			\$47,732.00 State
			\$47,734.00 Local
09	24-CT-037	ROWAN COUNTY FINANCE DEPARTMENT FY24 Capital Program 5339 & 5311 Capital Purchase: Replace Vehicles, (11) Raised Roof Van w/lift-Replacement; (11) Vehicle Lettering and Logos Application Number: 1000016895	\$140,000.00 Total
			\$112,000.00 Federal
			\$14,000.00 State
			\$14,000.00 Local
09	24-CT-041	ALAMANCE COUNTY TRANSPORTATION AUTHORITY FY24 Capital Program 5339 & 5311 Capital Purchase: Replace Vehicles, (1) 20' Light Transit Vehicle w/lift-Replacement, (2) 25' Light Transit Vehicles w/Wheelchair lift- Replacement, (2) Engine Transmission, (3) Propane Kits, (3)- Vehicle Lettering Logos Application Number: 1000016894	\$1,062,875.00 Total
			\$850,300.00 Federal
			\$106,287.00 State
			\$106,288.00 Local
09	24-CT-041	ALAMANCE COUNTY TRANSPORTATION AUTHORITY FY24 Capital Program 5339 & 5311 Capital Purchase: Replace Vehicles, (1) 20' Light Transit Vehicle w/lift-Replacement, (2) 25' Light Transit Vehicles w/Wheelchair lift- Replacement, (2) Engine Transmission, (3) Propane Kits, (3)- Vehicle Lettering Logos Application Number: 1000016894	\$481,795.00 Total
			\$385,436.00 Federal
			\$48,179.00 State
			\$48,180.00 Local
10	24-CT-038	STANLY COUNTY FY24 Capital Program 5339 & 5311 Capital Purchase: Replace Vehicles, (1) 20' Light Transit Vehicle w/wheelchair lift- Replacement, (1) 22' Light Transit Vehicle w/Wheelchair lift- Replacement, (2) Vehicle Lettering and Logos Application Number: 1000016755	
			\$265,900.00 Total
			\$212,720.00 Federal
			\$26,590.00 State
10	24-CT-038	STANLY COUNTY FY24 Capital Program 5339 & 5311 Capital Purchase: Replace Vehicles, (1) 20' Light Transit Vehicle w/wheelchair lift- Replacement, (1) 22' Light Transit Vehicle w/Wheelchair lift- Replacement, (2) Vehicle Lettering and Logos Application Number: 1000016755	\$26,590.00 Local

10	24-RC-089	UNION COUNTY FINANCE DEPARTMENT FY24 Capital Program 5339 & 5311 Capital purchase: Replace vehicles, (4) 20' Light Transit Vehicle w/wheelchair lift-Replacement; (2) 20' Light Transit Vehicle w/o wheelchair lift-Replacement; (3) Raised roof vans - replacement; (9) low-emission vehicle engines for replacement vehicles; (9) - Vehicle Lettering Logos Application Number: 1000016839	
			\$1,131,831.00 Total
			\$0 Federal
			\$1,018,644 State
10	24-CT-011	ANSON COUNTY FINANCE DEPARTMENT FY24 Capital Program 5339 & 5311 Capital purchase: Replace vehicles, (2) -20' Light Transit Vehicle Replacement; (1) Replacement Minivan/Crossover; (3) Vehicle Lettering Logos; Other Capital (4) Radio Base Stations - replacement; (15) Mobile Units - replacements; Replacement (2) Hand-held Radio Units Application Number: 1000016987	
			\$311,045.00 Total
			\$248,836.00 Federal
			\$31,104.00 State
11	24-AD-006	WILKES TRANSPORTATION AUTHORITY FY24 Capital Program 5339 & 5311 Capital purchase: Replacement vehicles, (2) Raised Roof Van w/lift (Replacement) - Side entry; rear fully automatic interior lift, (1) - Minivan / Crossover (Replacement) – Small vehicle; standard production vehicle, (3) - Vehicle Lettering/Logos Application Number: 1000017034	
			\$254,300.00 Total
			\$203,440.00 Federal
			\$25,430.00 State
11	24-CT-007	APPALCART FY24 Capital Program 5339 & 5311 Capital Purchase: Replacement vehicles, (2) 20' Light Transit Vehicle w/wheelchair lift (Replacement); Other Capital: Vehicle Spare Parts, (1) Van Transmission, (10) Bus Windshields, (5) Bus Drag Link, (1) Bus Radiator, (2) Bus Seats, (2) Alternator, (10) Seat Cushions, (5) Bus Voltage Regulator, (1) Bus Transmission, (5) Mobile Radio Units. Facility Budget: Bus Stop Shelter and Benches, (10) Bus Shelters, (10) Benches Application Number: 1000016785	
			\$434,575.00 Total
			\$347,660.00 Federal
			\$43,457.00 State
11	24-CT-014	ASHE COUNTY TRANSPORTATION AUTHORITY INC FY24 Capital Program 5339 & 5311 Capital Purchase: Replacement vehicles, (3) Minivan / Crossover (Replacement), (3) Vehicle Lettering/Logos. Advanced Technology: Mobile Data Devices (Tablets), (19) Replacement. Baseline Technology: Personal Computer System (PC), (7) Replacements. Facility Budget: Building Security/Surveillance Equipment, (8) Installations, (1) SEM Vista takeover module Dual Path- Honeywell for signal forwarding and Alarm.com automation devices and services, (1) Wired system - 48 zones, 2 partitions, (2) Keypads, (1) 2-Door Controller Kit, (2) Access Control Keypad Readers, (1) Tuxedo Touch Keypad w/ z-wave, (1) Yale Commercial z-wave lock Application Number: 1000016947	
			\$196,240.00 Total
			\$156,992.00 Federal
			\$19,624.00 State
11	24-CT-014	ASHE COUNTY TRANSPORTATION AUTHORITY INC FY24 Capital Program 5339 & 5311 Capital Purchase: Replacement vehicles, (3) Minivan / Crossover (Replacement), (3) Vehicle Lettering/Logos. Advanced Technology: Mobile Data Devices (Tablets), (19) Replacement. Baseline Technology: Personal Computer System (PC), (7) Replacements. Facility Budget: Building Security/Surveillance Equipment, (8) Installations, (1) SEM Vista takeover module Dual Path- Honeywell for signal forwarding and Alarm.com automation devices and services, (1) Wired system - 48 zones, 2 partitions, (2) Keypads, (1) 2-Door Controller Kit, (2) Access Control Keypad Readers, (1) Tuxedo Touch Keypad w/ z-wave, (1) Yale Commercial z-wave lock Application Number: 1000016947	
			\$19,624.00 Local

11	24-CT-016	AVERY COUNTY TRANSPORTATION AUTHORITY FY24 Capital Program 5339 & 5311 Capital Purchase: Replacement Vehicles, (1) Raised Roof Van-no lift (Replacement), (2) Raised Roof Van w/lift (Replacement), (3) Vehicle Lettering/Logos. Other Vehicle Expenses: Other Equipment, (3) Rust Proofing/Undercoating for 3 vans. Excessive Ice Melt used in Avery County Application Number: 1000016887	
			\$281,650.00 Total
			\$225,320.00 Federal
			\$28,165.00 State
11	24-AD-031	YADKIN VALLEY ECONOMIC DEVELOPMENT DISTRICT INC FY24 Capital Program 5339 & 5311 Capital purchase: Replace vehicles, (10) Raised-roof van w/wheelchair lift-Replacement; (10) Vehicle Lettering Logos; (10) Mobile Data Device (tablet) - Replacement Application Number: 1000016969	\$28,165.00 Local
			\$980,010.00 Total
			\$784,008.00 Federal
11	24-CT-086	ALLEGHANY COUNTY FY24 Capital Program 5311 & ADTAP Capital Purchase: Replacement vehicles, (2) Raised Roof Van w side entry and no lift (Replacement); (1) Raised Roof Van w/lift (Replacement); (1) Minivan / Crossover- Not ADA Compliant (Replacement); (4) Vehicle Lettering/Logos. Other Capital, (2) Desks, (1) Personal Computer System (PC). Application Number: 1000017022	\$98,001.00 State
			\$98,001.00 Local
			\$327,680.00 Total
12	24-RC-024	IREDELL COUNTY FY24 Capital Program 5339 & 5311 Capital Purchase: Replace Vehicles, (1) 25' Light Transit Vehicle w/wheelchair lift-Replacement, (2) Raised Roof Van w/lift-Replacement, (2) 22' Light Transit Vehicle w/wheelchair lift-Replacement; (5) Vehicle Lettering Logos Application Number: 1000017080	\$262,144.00 Federal
			\$32,768.00 State
			\$32,768.00 Local
12	24-CT-045	TRANSPORTATION ADMINISTRATION OF CLEVELAND COUNTY FY24 Capital Program 5339 & 5311 Capital purchase: Replace vehicles, (3) Raised-roof vans w/wheelchair lift-Replacement; (3) Vehicle Lettering Logos. Application Number: 1000016727	\$617,000.00 Total
			\$0 Federal
			\$555,300 State
			\$61,700.00 Local
12	24-CT-087	LINCOLN COUNTY FINANCE OFFICER FY24 Capital Program 5339 & 5311 Capital Purchase: Replace Vehicles, (1) 20' Light Transit Vehicle w/wheelchair lift- Replacement; (1) Vehicle Lettering Logos Application Number: 1000016716	
			\$290,400.00 Total
			\$232,320.00 Federal
			\$29,040.00 State
13	24-CT-018	MADISON COUNTY TRANSPORTATION AUTHORITY FY24 Capital Program 5339 & 5311 Capital Purchases: Other Vehicle Expenses, (10) Bi-fuel Propane Conversion Kits Application Number: 1000016858	\$29,040.00 Local
			\$131,500.00 Total
			\$105,200.00 Federal
13	24-CT-018	MADISON COUNTY TRANSPORTATION AUTHORITY FY24 Capital Program 5339 & 5311 Capital Purchases: Other Vehicle Expenses, (10) Bi-fuel Propane Conversion Kits Application Number: 1000016858	\$13,150.00 State
			\$13,150.00 Local
			\$69,560.00 Total
13	24-CT-018	MADISON COUNTY TRANSPORTATION AUTHORITY FY24 Capital Program 5339 & 5311 Capital Purchases: Other Vehicle Expenses, (10) Bi-fuel Propane Conversion Kits Application Number: 1000016858	\$55,648.00 Federal
			\$6,956.00 State
			\$6,956.00 Local

13	24-CT-080	WESTERN PIEDMONT REGIONAL TRANSIT AUTHORITY FY24 Capital Program 5339 & 5311 Capital purchase: Replacement vehicles, (4) Raised Roof Van w/lift (Replacement); (4) Vehicle Lettering/Logos; (4) Vehicle Security/Surveillance Equipment. Application Number: 1000017011	
			\$403,708.00 Total
			\$322,966.00 Federal
			\$40,370.00 State
13	24-RC-002	BUNCOMBE COUNTY PLANNING AND DEVELOPMENT FY24 Capital Program 5339 & 5311 Capital Purchase: Replacement Vehicles, (2) Raised Roof Van-no lift (Replacement), (6) 20' Light Transit Vehicle w/ wheelchair lift (Replacement), (6) Raised Roof Van w/lift (Replacement), (2) 22' Light Transit Vehicle w/wheelchair lift (Replacement). Other Capital Expenses: Other Equipment, (2) Bi-Fuel Propane Conversion Kits Under State Contract 557A for G545 Replacement Vehicles, (6) Bi-Fuel Propane Conversion Kits Under State Contract 557A for G546 Replacement Vehicles, (6) Bi-Fuel Propane Conversion Kits Under State Contract 557A for G548 Replacement Vehicles, (2) Bi-Fuel Propane Conversion Kits Under State Contract 557A for G576 Replacement Vehicles. Advanced Technology: (43) Vehicle Security/Surveillance Equipment, (1) Camera System Replacement (43 Vehicles) to include 5 cameras per vehicle (Angeltrax Quote) Application Number: 1000016869	
			\$2,088,884.00 Total
			\$0 Federal
			\$1,879,995.00 State
13	24-AD-009	YANCEY COUNTY TRANSPORTATION AUTHORITY FY24 Capital Program 5339 & 5311 Capital purchase: Replacement vehicles, (1) Raised Roof Van w/lift (Replacement) Application Number: 1000017137	
			\$96,000.00 Total
			\$76,800.00 Federal
			\$9,600.00 State
13	24-CT-010	MITCHELL COUNTY TRANSPORTATION FY24 Capital Program 5339 & 5311 Capital Purchases: Other Capital Expenses: Office Equipment, (1) Color Multifunction Printer Application Number: 1000016914	
			\$8,967.00 Total
			\$7,173.00 Federal
			\$896.00 State
13	24-AD-068	RUTHERFORD COUNTY FY24 Capital Program 5339 & 5311 Capital purchase: Replacement vehicles; (2) Raised Roof Van (Replacement), (1) 25' Light Transit Vehicle w/wheelchair lift (Replacement), (1) Raised Roof Van w/lift (Replacement), (4) Vehicle Lettering Logos. Other Vehicle Expenses: Office Furniture; (1) Executive Desk, (1) Return Bridge for Executive Desk, (3) Lateral File Cabinet, (2) Executive Desk Side Drawers, (1) Executive Desk Pencil Drawer, (1) Bookcase, (1) Bookcase Doors (set), (1) 42" Round Tabletop, (1) Round Tabletop Base, (1) Executive Chair, (2) Side Accent Chairs, and (1) Side Table. Office Equipment; (1) Multifunction copier, fax, scanner, printer. Facility budget: (1) Paving / Resurfacing for 31,500 sq. ft Application Number: 1000016892	
			\$433,118.00 Total
			\$346,494.00 Federal
			\$43,311.00 State
13	24-AD-068	RUTHERFORD COUNTY FY24 Capital Program 5339 & 5311 Capital purchase: Replacement vehicles; (2) Raised Roof Van (Replacement), (1) 25' Light Transit Vehicle w/wheelchair lift (Replacement), (1) Raised Roof Van w/lift (Replacement), (4) Vehicle Lettering Logos. Other Vehicle Expenses: Office Furniture; (1) Executive Desk, (1) Return Bridge for Executive Desk, (3) Lateral File Cabinet, (2) Executive Desk Side Drawers, (1) Executive Desk Pencil Drawer, (1) Bookcase, (1) Bookcase Doors (set), (1) 42" Round Tabletop, (1) Round Tabletop Base, (1) Executive Chair, (2) Side Accent Chairs, and (1) Side Table. Office Equipment; (1) Multifunction copier, fax, scanner, printer. Facility budget: (1) Paving / Resurfacing for 31,500 sq. ft Application Number: 1000016892	
			\$43,313.00 Local



14	24-CT-027	<p>MACON COUNTY FY24 Capital Program 5339 &amp; 5311 Capital Purchases: Replacement vehicles, (1) 20' Light Transit Vehicle w/wheelchair lift (Replacement) with Bi-fuel Propane Conversion Kit, (5) Raised Roof Van w/lift (Replacement) with Bi-fuel Propane Conversion Kits, (6) Vehicle Lettering/Logos. Other Capital Expenses: Mobile Radio Units, (10) New; Other Equipment, (5) Bi-fuel Propane Conversion Kits - Transit Vans, (1) Bi-Fuel Propane Conversion Kits - E350. Baseline Technology: Micro Portable Projector/Laptop, (1) New &lt;(&gt;&amp;&lt;)&gt; (1) Replacement; Personal Computer System (PC), (2) Replacements Application Number: 1000016743</p>	
			\$674,392.00 Total
			\$539,513.00 Federal
			\$67,439.00 State
			\$67,440.00 Local
14	24-AD-033	<p>POLK COUNTY TRANSPORTATION AUTHORITY FY24 Capital Program 5339 &amp; 5311 Capital purchase: Replacement vehicles, (1) Raised Roof Van (Replacement) - Side entry, NO LIFT; (2) Raised Roof Van w/lift (Replacement) - Side entry; rear fully automatic interior lift, (3) Vehicle lettering/logos; Other Vehicle Expenses: Office Furniture, (15) Conference Chairs, (1) Conference table, (5) Office chairs, (5) Desks, (2) Storage lockers; Office Equipment, (1) Tablet locker, (2) TV wall mount, Audio-Visual Equipment, (2) 43 inch Conference TV Screen; Repeater Station, (1) New Repeater station; Radio Base Station, (1) Replacement Radio Base Station; Mobile Radio Unit with components parts, (15) Replacement mobile radio units with component parts; Hand-held Radio Unit, (5) Replacement Hand-held Radio Unit; Baseline Technology: Micro Portable Projector/Laptop, (2) New, (1) Replacement, Network server, (3) Replacements. Application Number: 1000016872</p>	
			\$310,670.00 Total
			\$248,536.00 Federal
			\$31,067.00 State
			\$31,067.00 Local
14	24-CT-019	<p>CHEROKEE COUNTY DBA CHEROKEE CO SENIOR SERVICE FY24 Capital Program 5339 &amp; 5311 Capital Purchases: Replacement vehicles, (1) Raised Roof Van w/lift (Replacement), (1) Vehicle Lettering/Logos. Facility Budget: Fencing/Lighting, (1) 450 feet of chain link fence Application Number: 1000016863</p>	
			\$119,305.00 Total
			\$95,444.00 Federal
			\$11,930.00 State
			\$11,931.00 Local
14	24-CT-020	<p>CLAY COUNTY FY24 Capital Program 5339 &amp; 5311 Capital Purchases: Replacement Vehicles, (1) 20' Light Transit Vehicle w/wheelchair lift (Replacement), (2) Minivan / Crossover (Replacement)- (1) Option: Accessible Minivan compliant with ADA, (3) Vehicle Lettering/Logos Application Number: 1000016718</p>	
			\$265,600.00 Total
			\$212,480.00 Federal
			\$26,560.00 State
			\$26,560.00 Local
14	24-CT-022	<p>WESTERN CAROLINA COMMUNITY ACTION INC DBA WNC SOURC FY24 Capital Program 5339 &amp; 5311 Capital purchase: Replacement vehicles, (2) Raised Roof Van w/lift (Replacement); (2) Vehicle lettering/logos Application Number: 1000016709</p>	
			\$193,000.00 Total
			\$154,400.00 Federal
			\$19,300.00 State
			\$19,300.00 Local

14	24-CT-060	JACKSON COUNTY TRANSIT FY24 Capital Program 5339 & 5311 Capital Purchases: Replacement Vehicles, (1) Raised Roof Van w/lift (Replacement), (1) Vehicle Lettering/Logos. Other Capital Expenses: Other Equipment, (1) Propane Conversion Kit. Advanced Technology: Vehicle Security/Surveillance Equipment, 13 Vehicle Camera System with Installation (Replacement). Baseline Technology: Personal Computer System (PC), (5) Replacements Application Number: 1000016746	
			\$148,384.00 Total
			\$118,707.00 Federal
			\$14,838.00 State
14	24-CT-070	MOUNTAIN PROJECTS INC FY24 Capital Program 5339 & 5311 Capital Purchase: Replacement vehicles, (1) Raised Roof Van w/ lift (Replacement) with Bi-fuel Propane Conversion Kits, (1) Minivan / Crossover (Replacement) Option: Accessible Minivan compliant with ADA, (1) 22' Light Transit Vehicle w/wheelchair lift (Replacement) with Bi-fuel Propane Conversion Kits; (3) Vehicle Lettering/Logos; Other Capital Expenses: Other Equipment, (1) Ford Transit, (1) Ford E-450 Application Number: 1000016714	
			\$328,830.00 Total
			\$263,064.00 Federal
			\$32,883.00 State
			\$32,884.00 Local

<u>Division</u>	<u>Project Number</u>	<u>Capital Cost of Contracting</u>	<u>Estimated Project Cost</u>
04	24-CT-001	WILSON COUNTY Service Contract – Maint & Service only Capital Cost of Contracting to operate micro transit in Wilson County. Application Number: 1000017594	
			\$600,000.00 Total
			\$192,000.00 Federal
			\$60,000.00 State
04	24-CT-001	CITY OF WILSON Full Turnkey Contract Capital Cost of Contracting to operate micro transit in the City of Wilson. Application Number: 1000017337	
			\$2,217,566.00 Total
			\$887,026.00 Federal
			\$221,756.00 State
			\$1,108,784.00 Local

<u>Division</u>	<u>Project Number</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	\$8,000,000.00
			Federal	\$8,000,000.00
			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	\$450,000.00
			Federal	\$450,000.00
			State	\$0.00
			Local	\$0.00
Statewide	N/A	The Rural Transit Assistance Program (RTAP) provides a source of funding to assist in the design and implementation of training and technical assistance projects and other support services tailored to meet the specific needs of transit operators in nonurbanized areas. The department receives an annual allocation of these funds to develop and implement training and technical assistance programs.	Total	\$1,260,908.00
			Federal	\$1,260,908.00
			State	\$0.00
			Local	\$0.00

<u>Division</u>	<u>Project Number</u>	<u>5304 STATEWIDE PLANNING FUNDS</u>	<u>Estimated Project Cost</u>	
Statewide	N/A	NCDOT-IMD Statewide metropolitan planning (Section 5304) program funds to support the Integrated Mobility Division urban transit technical assistance activities.	Total	\$1,850,000.00
			Federal	\$1,450,000.00
			State	\$400,000.00
			Local	\$0.00

<u>Division</u>	<u>Project Number</u>	<u>5311 VEHICLE SUPPLEMENTAL FUNDS</u>	<u>Estimated Project Cost</u>	
12	22-CT-024	IREDELL COUNTY is requesting additional funds due to the increase in vehicle cost. FY22 5311 Agreement Number:2000048166 <b>36233.56.20.3</b>	\$213,880.00	Total
			\$171,104.00	Federal
			\$42,776.00	State
			\$0	Local
02	23-CT-017	BEAUFORT COUNTY DEVELOPMENTAL CENTER, INC is requesting additional funds due to the increase in vehicle cost. FY23 5311 Agreement Number: 2000062265 <b>36233.10.24.3</b>	\$59,950.00	Total
			\$47,960.00	Federal
			\$11,990.00	State
			\$0	Local

**Item I-I: Total Projects 72: Total Federal and State Funds \$38,846,172**

<b><u>No of Projects</u></b>	<b><u>Program ID</u></b>	<b><u>Federal Amount</u></b>	<b><u>State Amount</u></b>	<b><u>Local Amount</u></b>	<b><u>Total Amount</u></b>
64	P2024_CAPITAL	\$17,407,558	\$8,243,094	\$2,850,094	\$28,500,746
1	P2024_SERVICECONTRACT_1	\$192,000	\$60,000	\$348,000	\$600,000
1	P2024_SERVICECONTRACT_6	\$887,026	\$221,756	\$1,108,784	\$2,217,566
2	5311 STATE ADMINISTRATION	\$8,450,000	\$0	\$0	\$8,450,000
1	5304 STATE ADMINISTRATION	\$1,450,000	\$400,000	\$0	\$1,850,000
1	RURAL TRANSIT ASSISTANCE PROGRAM	\$1,260,908	\$0	\$0	\$1,260,908
2	VEHICLE SUPPLEMENTAL	\$219,064	\$54,766	\$0	\$273,830
<b>72</b>		<b>\$29,866,556</b>	<b>\$8,979,616</b>	<b>\$4,306,878</b>	<b>\$43,153,050</b>

## NCDOT April 2023 Board of Transportation Agenda

### Rail Program

Town/County Division	Project Description	Estimated Cost
Statewide 80000.2.2.3	The Rail Division requests Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funding for corridor protection and preservation efforts on State-owned railroad corridors. This additional funding will allow for ongoing annual contractual maintenance efforts of these corridors. The total estimated cost to the Department is \$1,000,000. FRRCSI ID: F22499	\$1,000,000
Division 9 Davidson County 80000.3.1.26	The Rail Division requests board approval of Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funding to assist in the construction of rail access for a new Siemens Mobility manufacturing facility. The project will provide rail access to the industry. Siemens Mobility will be responsible for the construction of the project. The total estimated cost to the Department is \$400,000. FRRCSI ID: F23114	\$400,000

**ITEM I - 2 SUMMARY – 2 PROJECTS - (TOTAL STATE) \$1,400,000**

**NCDOT April Board of Transportation Agenda**  
**Bicycle and Pedestrian Transportation Program**

<b>Town/County Division</b>	<b>Safe Routes to School Non-Infrastructure Program</b>	<b>Estimated Cost</b>	
Division 2 Town of Winterville Pitt County	<b>Town of Winterville</b> SRTS Non-Infrastructure Program	\$167,485 \$167,485 \$0 \$0	Total Federal State Local
Divisions 4, 5, 7 and 8 Chatham, Durham, Johnston, Lee, Moore, Orange and Wake Counties	<b>Triangle J Council of Governments</b> SRTS Non-Infrastructure Program	\$329,951 \$329,951 \$0 \$0	Total Federal State Local
Division 5 Durham County	<b>Durham Public Schools</b> SRTS Non-Infrastructure Program	\$483,051 \$386,441 \$0 \$96,610	Total Federal State Local
Division 5 Wake County	<b>Wake County Health and Human Services</b> SRTS Non-Infrastructure Program	\$491,035 \$491,035 \$0 \$0	Total Federal State Local
Division 5 Franklin, Granville, Person, Warren and Vance Counties	<b>Kerr-Tar Regional Council of Governments</b> SRTS Non-Infrastructure Program	\$200,000 \$160,000 \$0 \$40,000	Total Federal State Local
Division 6 Hoke County	<b>Hoke County Health Department</b> SRTS Non-Infrastructure Program	\$200,000 \$160,000 \$0 \$40,000	Total Federal State Local
Division 7 Town of Carrboro Orange County	<b>Town of Carrboro</b> SRTS Non-Infrastructure Program	\$89,349 \$89,349 \$0 \$0	Total Federal State Local
Division 7 Town of Chapel Hill Orange County	<b>Town of Chapel Hill</b> SRTS Non-Infrastructure Program	\$330,200 \$264,160 \$0 \$66,040	Total Federal State Local
Division 7 City of Greensboro Guilford County	<b>City of Greensboro</b> SRTS Non-Infrastructure Program	\$343,006 \$274,405 \$0 \$68,601	Total Federal State Local

**April 6, 2023**

Division 11 City of Mount Airy Surry County	<b>Mount Airy City Schools</b> SRTS Non-Infrastructure Program	\$220,150 \$176,120 \$0 \$44,030	Total Federal State Local
Divisions 12, 13 and 14 Cleveland, McDowell, Polk and Rutherford Counties	<b>Foothills Regional Commission</b> SRTS Non-Infrastructure Program	\$334,500 \$334,500 \$0 \$0	Total Federal State Local
Divisions 13 and 14 Buncombe, Henderson, Madison and Transylvania Counties	<b>Land of Sky Regional Council</b> SRTS Non-Infrastructure Program	\$298,249 \$298,249 \$0 \$0	Total Federal State Local

**Total Projects 12: Total Federal (\$3,131,695) + Total State (\$0) + Total Local (\$355,281) = Combined Total (\$3,486,977)**

<b>Town/County Division</b>	<b>Bicycle Helmet Initiative</b>	<b>Estimated Cost</b>	
Statewide	Program awards bicycle helmets to agencies to distribute to children in their communities. Funds will be used to purchase 22,850 helmets to be provided to 287 agencies.	\$222,000 \$195,507 \$26,493 \$0	Total Federal State Local

## NCDOT April 2023 Board of Transportation Agenda

### Aviation Program

<b>Division Airport County</b>	<b>Project Description</b>	<b>Estimate</b>
Division 1 Hyde County Airport Hyde County	<b>Runway Pavement Rehabilitation &amp; PAPI Navigational Aid Replacement (Construction/CA/RPR) (Amendment) WBS 36244.9.2.1</b> This request will provide additional funds based on bids to construct the rehabilitation of Runway 11/29 and replacement of Precision Approach Path Indicator (PAPI) units on both ends. The Safety Enhancement Program will provide state aid for local match. (PR# 2591 & 4151)	\$2,356,000 Total \$2,356,000 State \$0 Local
Division 1 Northeastern Regional Airport Chowan County	<b>Runway Lighting Rehabilitation and Pavement Removal (Construction/CA/RPR) (WBS TBD)</b> This project will replace the runway lighting system that has reached its useful life. It will also relocate the lighting to the necessary design width which requires removal of failed pavement. The Safety Enhancement Program will provide state aid for local match. (PR# 4439)	\$2,390,000 Total \$2,390,000 State \$0 Local
Division 1 Northeastern Regional Airport Chowan County	<b>Runway Pavement and Lighting Rehabilitation (Design/Bid) (Amendment) WBS 36237.15.16.1</b> This amendment will separate the runway lighting plans from the runway rehabilitation plans to provide two bid packages. This state aid funding provides the match to federal funding through the Safety Enhancement program. (PR# 4361)	\$3937 Total \$3937 State \$0 Local

**April 6, 2023**



## NCDOT April 2023 Board of Transportation Agenda

### Aviation Program

Division 2 Kinston Regional Jetport Lenoir County	<b>Runway 23 Obstruction Removal (amendment) WBS 36244.39.3.1</b> This request will provide additional funding based on a current quote to bury fiber optic cables that are attached to overhead power lines that are considered an obstruction to the runway approach. (PR#2715)	\$66,000 Total \$59,400 State \$6,600 Local
Division 3 Mount Olive Municipal Airport Pender County	<b>New Full Parallel Taxiway (Construction/CA/RPR) (Amendment) WBS 36244.71.3.1</b> This project will construct a full parallel taxiway to meet federal safety standards. The Safety Enhancement Program will provide state aid for local match. (PR# 2330/2333)	\$5,700,000 Total \$5,700,000 State \$0 Local
Division 6 Curtis L Brown Field Bladen County	<b>Runway and Apron Rehabilitation (Design/Bid) (Amendment) WBS 36244.4.9.2</b> This request will provide additional funds for design alternates to include removal of direct access and widening of taxiway fillets. (PR# 4267)	\$25,824 Total \$23,242 State \$2,582 Local
Division 6 Curtis L Brown Field Bladen County	<b>Runway and Apron Rehabilitation (Construction) (WBS TBD)</b> This request will provide federal funds to mill and overlay the runway and apron pavement as identified in the most recent pavement inspection as needing rehabilitation. This will also include bid alternates for removal of direct access and widening of taxiway fillets. (PR# 4267)	\$4,687,696 Total \$4,218,926 Federal \$468,770 Local
Division 8 Laurinburg-Maxton Airport Scotland County	<b>New Fuel Farm (amendment) WBS 36244.45.11.1</b> This amendment will add construction, contract administration, and inspection costs. This project will remove the underground storage tanks and replace them with a new above-ground fuel farm. (PR# 2859)	\$1,225,000 Total \$1,102,500 State \$122,500 Local

**April 6, 2023**

## **NCDOT April 2023 Board of Transportation Agenda**

### **Aviation Program**

Division 11 Mount Airy Airport Surry County	<b>Expand Corporate Area (West Development Area – Phase 1B and 2) - (Design/Bid) (WBS TBD)</b> This project will complete design and bidding for the expansion of the corporate area to accommodate new corporate hangars. (PR# 4653)	\$110,000 Total \$99,000 State \$ 11,000 Local
Division 11 Mount Airy Airport Surry County	<b>Replace Fuel Farm (Design/Bid) (WBS TBD)</b> This project will complete design and bidding for the construction of a new above-ground fuel farm to replace the existing system that has reached its useful life. (PR# 4654)	\$100,000 Total \$90,000 State \$10,000 Local

**ITEM I-4 SUMMARY – 10 REQUESTS – Total Cost: \$ 16,664,457**

**Total State Cost \$ 11,824,079**

**Total Federal Cost \$ 4,218,926**

**Total Local Investment \$ 621,452**

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

**April 6, 2023**

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF STRATEGIC TRANSPORTATION INVESTMENT FUNDS**

<b>TOWN / COUNTY DIVISION PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
MARTIN DIV. 1 AV-5788 DIVISION	WBS 46474.3.1 MARTIN COUNTY AIRPORT (MCZ); CONSTRUCTION OF NEW T-HANGAR TAXILANES. INITIAL FUNDS ARE REQUESTED FOR CONSTRUCTION.	\$950,000.00
HERTFORD DIV. 1 R-5311B REGIONAL	WBS 45449.1.4 US 13/NC 11 FROM NC 11/NC 561 INTERSECTION NEAR AHOSKIE TO US 13/US 158/NC 45 INTERSECTION NEAR WINTON. \$15,820.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$30,000.00
CARTERET DIV. 2 B-5938 DIVISION	WBS 46483.3.1 BRIDGE #68 OVER BOGUE SOUND ON SR 1182 (ATLANTIC BEACH CAUSEWAY). \$16,674,118.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL STRATEGIC TRANSPORTATION INVESTMENTS FUNDS ARE REQUESTED. THIS IS A <b>BUILD NC BOND</b> PROJECT.	\$750,000.00
PITT DIV. 2 R-2250 SW/REG	WBS 34411.3.7 NC 11-903 (GREENVILLE SOUTHWEST BYPASS) FROM NC 11 TO US 264 (GREENVILLE BYPASS). \$192,748,962.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED USING STATEWIDE TIER FUNDING. <b>THIS IS A STRATEGIC TRANSPORTATION INVESTMENTS TRANSITION PROJECT.</b>	\$750,000.00
CRAVEN DIV. 2 R-5777C STATEWIDE	WBS 44648.2.4 US 70 IMPROVEMENTS FROM THE HAVELOCK BYPASS TO EAST OF SR 1116 (THURMAN ROAD). \$14,000,000.00 HAS PREVIOUSLY BEEN APPROVED FOR ADVANCED ACQUISITION. ADDITIONAL FUNDS ARE REQUESTED.	\$3,133,580.00

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF STRATEGIC TRANSPORTATION INVESTMENT FUNDS**

<b>TOWN / COUNTY DIVISION PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
CARTERET DIV. 2 R-5858 STATEWIDE	WBS 47546.2.1 NC 24 AT NC 58 INTERSECTION IMPROVEMENTS. \$400,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE REQUESTED.	\$750,000.00
LENOIR DIV. 2 U-3618 DIVISION	WBS 35775.1.3 SR 1569 (CAREY ROAD EXTENSION) FROM SR 1572 (ROUSE ROAD) TO US 258. \$1,979,333.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$75,000.00
PITT DIV. 2 U-5730  REGIONAL	WBS 54021.2.2 US 13 (MEMORIAL DRIVE) AT NC 43 (5TH STREET). INITIAL FUNDS ARE REQUESTED FOR UTILITIES.	\$125,000.00
BEAUFORT DIV. 2 U-5860 DIVISION	WBS 46386.1.1 SR 1306 (15TH STREET) FROM US 17 BUSINESS (CAROLINA AVENUE) TO BROWN STREET. \$918,418.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$500,000.00
CRAVEN DIV. 2 U-5993 REGIONAL	WBS 47113.1.2 NC 55 (NEUSE BOULEVARD) AT US 17 BUSINESS (MLK BOULEVARD). INITIAL FUNDS ARE REQUESTED FOR PRELIMINARY ENGINEERING.	\$75,000.00
ONslow/ JONES DIVS. 2/3 R-2514 STATEWIDE	WBS 34442.1.2 US 17 FROM MULTI-LANES NORTH OF JACKSONVILLE TO THE NEW BERN BYPASS \$4,454,342.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED. <b>THIS PROJECT HAS PREVIOUSLY BEEN IDENTIFIED AS A TRUST FUND INTRASTATE SYSTEM PROJECT.</b>	\$25,000.00

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF STRATEGIC TRANSPORTATION INVESTMENT FUNDS**

<b>TOWN / COUNTY DIVISION PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
ONSLOW/ JONES DIVS. 2/3 R-2514B STATEWIDE	WBS 34442.3.7 US 17 FROM SOUTH OF BELGRADE TO NORTH OF MAYSVILLE. \$157,535,014.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. RE-OPEN WBS. ADDITIONAL FUNDS ARE REQUESTED. <b>THIS IS A STRATEGIC TRANSPORTATION INVESTMENTS TRANSITION PROJECT.</b>	\$82,430.00
BRUNSWICK DIV. 3 R-5857 STATEWIDE	WBS 47545.2.1 US 17 AT US 17 BUSINESS SOUTH OF SHALLOTTE AND US 17 BUSINESS NORTH OF SHALLOTTE. INITIAL FUNDS ARE REQUESTED FOR FULL RIGHT OF WAY.	\$770,000.00
BRUNSWICK DIV. 3 U-5932 STATEWIDE	WBS 45942.1.2 US 17 AT NC 211. INITIAL FUNDS ARE REQUESTED FOR PRELIMINARY ENGINEERING.	\$50,000.00
SAMPSON DIV. 3 U-6126 REGIONAL	WBS 48328.1.1 NC 24(SOUTHWEST BOULEVARD/MLK JR BOULEVARD) AT BUTLER ROAD/TRAM ROAD \$260,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. FUNDS NEED TO BE DECREASED (\$229,252.66). WBS WILL BE CLOSED.	(\$229,252.66)
NEW HANOVER DIV. 3 U-6202 DIVISION	WBS 48662.1.1 SR 2048 (GORDON ROAD) FROM US 17 (MARKET STREET) TO I-40. \$4,148,206.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$500,000.00
JOHNSTON DIV. 4 R-3410 REGIONAL	WBS 38857.1.1 NC 42 FROM NC 50 TO US 70 BUSINESS. \$4,821,850.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED FOR ADVANCED ACQUISITION / RELOCATION STUDIES OF SPECIFIC PARCEL 900 (PROPERTY OF BARBER MILL DEVELOPMENT GROUP, LLC).	\$25,000.00

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF STRATEGIC TRANSPORTATION INVESTMENT FUNDS**

<b>TOWN / COUNTY DIVISION PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
WAYNE DIV. 4 U-3609BA REGIONAL	WBS 39026.3.3 US 13 (BERKELEY BOULEVARD) AT SR 1705 (HOOD SWAMP ROAD). \$1,500,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED.	\$280,000.00
JOHNSTON DIV. 4 U-6208 DIVISION	WBS 48668.1.1 NEW ROUTE FROM SR 1010 (CLEVELAND ROAD) TO NC 42. \$56,178.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$1,000,000.00
WAKE DIV. 5 HL-0008D <b>BONUSALLOC</b>	WBS 49367.2.9 SR 1301 (SUNSET LAKE ROAD) AT SR 1152 (HOLLY SPRINGS ROAD). INITIAL FUNDS ARE REQUESTED FOR FULL RIGHT OF WAY.	\$500,000.00
WAKE DIV. 5 HL-0008L <b>BONUSALLOC</b>	WBS 49367.2.15 BELLS LAKE ROAD (SR 1386)/GRAHAM NEWTON ROAD (SR 1386) INTERSECTION. INITIAL FUNDS ARE REQUESTED FOR FULL RIGHT OF WAY.	\$300,000.00
WAKE DIV. 5 HL-0008P <b>BONUSALLOC</b>	WBS 49367.2.6 SR 1010 (TEN-TEN ROAD) AT NC 50. INITIAL FUNDS ARE REQUESTED FOR FULL RIGHT OF WAY.	\$250,000.00
WAKE DIV. 5 M-0488D STATEWIDE	WBS 46404.1.4 SOUTHEASTERN EXTENSION OF I-540 - MAPACT LAWSUIT \$2,569,732.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$500,000.00
WAKE DIV. 5 P-5715 REGIONAL	WBS 46927.1.1 NEW HOPE CHURCH ROAD GRADE SEPARATION OVER CSX RAILROAD. \$2,081,500.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$150,000.00

**APRIL 6, 2023**

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF STRATEGIC TRANSPORTATION INVESTMENT FUNDS**

<b>TOWN / COUNTY DIVISION PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
WAKE DIV. 5 U-5307A STATEWIDE	WBS 47027.1.2 US 1 FROM I-540 TO NORTH OF SR 2006 (DURANT ROAD). \$450,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$400,000.00
DURHAM DIV. 5 U-5717 STATEWIDE	WBS 50400.1.1 US 15 / US 501 AT SR 1116 (GARRETT ROAD) IN DURHAM. \$2,400,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$200,000.00
WAKE DIV. 5 U-5747 REGIONAL	WBS 50167.1.1 NC 54 AT SR 1635 (MCCRIMMON PARKWAY) IN MORRISVILLE. \$4,862,072.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL STRATEGIC TRANSPORTATION INVESTMENTS FUNDS ARE REQUESTED. THIS IS A <b>BUILD NC BOND</b> PROJECT.	\$500,000.00
WAKE DIV. 5 U-5750 REGIONAL	WBS 50170.1.1 NC 54 FROM NC 540 TO PERIMETER PARK DRIVE IN MORRISVILLE. \$3,242,566.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL STRATEGIC TRANSPORTATION INVESTMENTS FUNDS ARE REQUESTED. THIS IS A <b>BUILD NC BOND</b> PROJECT.	\$500,000.00
PERSON DIV. 5 U-5969 REGIONAL	WBS 45957.1.1 US 501 FROM SOUTH OF US 158 TO SR 1601 (NORTH MAIN STREET) IN ROXBORO. \$2,862,230.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$250,000.00
ROBESON DIV. 6 I-5987A REGIONAL	WBS 47533.2.6 I-95 FROM SOUTH OF US 301 TO SOUTH OF NC 20. \$2,875,000.00 HAS PREVIOUSLY BEEN APPROVED FOR UTILITIES. ADDITIONAL FUNDS ARE REQUESTED.	\$200,000.00

**APRIL 6, 2023**

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF STRATEGIC TRANSPORTATION INVESTMENT FUNDS**

<b>TOWN / COUNTY DIVISION PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
ROBESON DIV. 6 R-5751 REGIONAL	WBS 53087.3.1 US 74 AT NC 72 / NC 130. \$31,300,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$3,014,771.00) TO REFLECT THE LOW BID RECEIVED.	(\$3,014,771.00)
ROBESON DIV. 6 R-5888 REGIONAL	WBS 48380.1.1 NC 41 (EAST ELIZABETHTOWN ROAD) FROM SR 2110 (SNAKE ROAD) TO SYCAMORE LANE. \$10,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. FUNDS NEED TO BE DECREASED (\$10,000.00). WBS WILL BE CLOSED.	(\$10,000.00)
CUMBERLAND DIV. 6 U-3422 DIVISION	WBS 39001.1.2 SR 1003 (CAMDEN ROAD) FROM FAYETTEVILLE OUTER LOOP TO NC 59 (HOPE MILLS ROAD). INITIAL FUNDS ARE REQUESTED FOR PRELIMINARY ENGINEERING.	\$625,000.00
CUMBERLAND DIV. 6 U-6213 DIVISION	WBS 48673.1.1 SR 1219 (IRELAND DRIVE) FROM SR 1141 (CUMBERLAND ROAD) TO US 401 (RAEFORD ROAD). \$10,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. FUNDS NEED TO BE DECREASED (\$10,000.00). WBS WILL BE CLOSED.	(\$10,000.00)
GUILFORD /ROCKING HAM DIV. 7 R-5889 REGIONAL	WBS 48394.1.1 US 29 (FUTURE I-785) FROM SR 2565 (HICONE ROAD) IN GREENSBORO TO US 158 / NC 14 IN REIDSVILLE. \$10,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$300,000.00
GUILFORD DIV. 7 U-4015A DIVISION	WBS 35013.2.5 SR 1556 (GALLIMORE DAIRY ROAD) FROM NC 68 TO AIRPARK ROAD. \$1,300,000.00 HAS PREVIOUSLY BEEN APPROVED FOR UTILITIES. ADDITIONAL FUNDS ARE REQUESTED.	\$50,000.00



**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF STRATEGIC TRANSPORTATION INVESTMENT FUNDS**

<b>TOWN / COUNTY DIVISION PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
GUILFORD DIV. 7 U-5841 DIVISION	WBS 50232.2.1 FRIENDLY AVENUE FROM WEST OF GREEN VALLEY ROAD TO LINDELL ROAD IN GREENSBORO. \$350,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. FUNDS NEED TO BE DECREASED (\$331,975.24). WBS WILL BE CLOSED.	(\$331,975.24)
FORSYTH/ GUILFORD DIVS. 7/9 R-2577A REGIONAL	WBS 37405.1.2 US 158 FROM MULTI-LANES NORTH OF US 421 /I-40 BUSINESS TO SR 1965 (BELEWS CREEK ROAD). \$4,527,093.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$725,000.00
MOORE DIV. 8 R-5824 REG/DIV	WBS 47096.1.1 NC 690 (LOBELIA ROAD) FROM US 1 IN VASS TO CUMBERLAND COUNTY LINE. \$2,450,100.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$650,000.00
LEE DIV. 8 U-5709 DIVISION	WBS 50159.1.1 SR 1237 (CARTHAGE STREET) FROM SR 1152 (FIRE TOWER ROAD) TO NC 42 (WICKER STREET) IN SANFORD. \$3,161,212.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$75,000.00
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. \$741,060.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$65,000.00

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF STRATEGIC TRANSPORTATION INVESTMENT FUNDS**

<b>TOWN / COUNTY DIVISION PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
RANDOLPH DIV. 8 U-5743 REGIONAL	WBS 50165.2.1 NC 42 FROM SR 2237 (EAST SALISBURY STREET) TO NORTH OF US 64 / NC 49 (DIXIE DRIVE) IN ASHEBORO. \$1,756,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY. ADDITIONAL FUNDS ARE REQUESTED.	\$250,000.00
RANDOLPH DIV. 8 U-5813 REGIONAL	WBS 44385.1.3 US 64 FROM ASHEBORO BYPASS TO EAST OF I-73 / I-74 / US 220 IN ASHEBORO. \$5,119,914.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$250,000.00
FORSYTH DIV. 9 U-2579AA REGIONAL	WBS 34839.1.7 WINSTON-SALEM NORTHERN BELTWAY EASTERN SECTION (FUTURE I-74) FROM US 311 TO I-40. \$5,830,888.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$75,000.00
FORSYTH DIV. 9 U-2729 DIVISION	WBS 34853.1.2 SR 1672 (HANES MILL ROAD) FROM MUSEUM DRIVE TO SR 4000 (UNIVERSITY PARKWAY) IN WINSTON-SALEM. \$1,685,181.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL STRATEGIC TRANSPORTATION INVESTMENTS FUNDS ARE REQUESTED. THIS IS A <b>BUILD NC BOND</b> PROJECT.	\$175,000.00
FORSYTH DIV. 9 U-6003 DIVISION	WBS 47138.1.1 NEW ROUTE FROM SR 1969 (PINEY GROVE ROAD) TO NC 150 (NORTH MAIN STREET) IN KERNERSVILLE. \$1,022,244.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$225,000.00

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF STRATEGIC TRANSPORTATION INVESTMENT FUNDS**

<b>TOWN / COUNTY DIVISION PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
MECKLENBURG DIV. 10 B-5983 REGIONAL	WBS 47815.1.1 REPLACE BRIDGE #54 OVER SOUTHERN RAILROAD ON NC 160. \$430,705.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$450,000.00
MECKLENBURG DIV. 10 P-5705BA REGIONAL	WBS 44475.3.2 CHARLOTTE GATEWAY STATION - TRACK, STRUCTURE AND SIGNALS. \$1,500,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$250,766.86). WBS WILL BE CLOSED.	(\$250,766.86)
MECKLENBURG DIV. 10 U-2509EB DIVISION	WBS 38965.1.12 INDEPENDENCE POINTE PARKWAY FROM SARDIS ROAD TO SR 3474 (SAM NEWELL ROAD). INITIAL FUNDS ARE REQUESTED FOR PRELIMINARY ENGINEERING.	\$500,000.00
MECKLENBURG DIV. 10 U-4913A DIVISION	WBS 40543.1.3 SR 3174 (IDLEWILD ROAD) FROM SR 3175 (STALLINGS ROAD) TO I-485. INITIAL FUNDS ARE REQUESTED FOR PRELIMINARY ENGINEERING.	\$500,000.00
MECKLENBURG DIV. 10 U-5114 REGIONAL	WBS 42376.2.2 INTERSECTION OF US 21 AND (GILEAD ROAD) IN HUNTERSVILLE. \$1,140,000.00 HAS PREVIOUSLY BEEN APPROVED FOR UTILITIES. ADDITIONAL FUNDS ARE REQUESTED. <b>THIS IS A STRATEGIC TRANSPORTATION INVESTMENTS TRANSITION PROJECT.</b>	\$50,000.00
UNION DIV. 10 U-6248 REGIONAL	WBS 49224.2.1 NC 75 AT SR 1111 (OLD PROVIDENCE ROAD). INITIAL FUNDS ARE REQUESTED FOR FULL RIGHT OF WAY.	\$1,278,000.00

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF STRATEGIC TRANSPORTATION INVESTMENT FUNDS**

<b>TOWN / COUNTY DIVISION PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
SURRY DIV. 11 R-5714 REGIONAL	WBS 50210.1.1 US 601 FROM US 52 TO SR 1365 (FORREST DRIVE). \$2,395,466.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$250,000.00
SURRY DIV. 11 R-5901 REGIONAL	WBS 48416.1.1 NC 89 (WEST PINE STREET) AT SR 1397 (ROUND PEAK CHURCH ROAD) INTERSECTION. \$10,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$250,000.00
WILKES DIV. 11 R-5906 DIVISION	WBS 48518.1.1 NC 268 FROM SR 1966 TO FOUR LANES WEST OF SR 2026 (AUSTIN TRAPHILL ROAD). INITIAL FUNDS ARE REQUESTED FOR PRELIMINARY ENGINEERING.	\$100,000.00
YADKIN DIV. 11 R-5914 DIVISION	WBS 48525.1.1 NC 67 AT US 601 IN BOONVILLE TO WEST MAIN STREET IN EAST BEND. INITIAL FUNDS ARE REQUESTED FOR PRELIMINARY ENGINEERING.	\$100,000.00
CALDWELL DIV. 11 U-6033 DIVISION	WBS 46967.2.2 US 64 (NC 18) AND SR 1142 (CALICO ROAD). INITIAL FUNDS ARE REQUESTED FOR UTILITIES.	\$450,000.00
IREDELL DIV. 12 I-3819B SW/BA	WBS 34192.2.3 I-40/I-77 INTERCHANGE. \$295,750,101.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED. THIS IS A <b>BUILD NC BOND</b> PROJECT.	\$31,000,000.00
DIVISIONWIDE DIV. 12 M-0539L DIVISION	WBS 49082.2.12 ENVIRONMENTAL MITIGATION AND MINIMIZATION. \$250,000.00 HAS PREVIOUSLY BEEN APPROVED FOR MITIGATION. ADDITIONAL FUNDS ARE REQUESTED.	\$100,000.00

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF STRATEGIC TRANSPORTATION INVESTMENT FUNDS**

<b>TOWN / COUNTY DIVISION PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
CLEVELAND DIV. 12 R-4045 REGIONAL	WBS 34598.1.2 US 74 AT SR 1168 (LATTIMORE ROAD) INTERSECTION. \$2,575,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$300,000.00
IREDELL DIV. 12 R-5100 DIVISION	WBS 41890.1.D1 SR 1109 (WILLIAMSON ROAD) FROM I-77 TO NC 150. \$3,471,660.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$200,000.00
IREDELL DIV. 12 R-5100B DIVISION	WBS 41890.2.4 SR 1109 (WILLIAMSON ROAD) FROM SR 1100 (BRAWLEY SCHOOL ROAD) TO NC 150. \$3,000,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY. ADDITIONAL STRATEGIC TRANSPORTATION INVESTMENTS FUNDS ARE REQUESTED. THIS IS A <b>BUILD NC BOND</b> PROJECT.	\$1,500,000.00
CATAWBA DIV. 12 U-5777 REGIONAL	WBS 50189.1.1 NC 127 FROM 1ST AVENUE SOUTHEAST TO 2ND AVENUE SOUTHEAST. \$1,230,161.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$100,000.00
GASTON DIV. 12 U-5800 REGIONAL	WBS 44372.1.1 NC 7 AT INTERSECTION OF NC 7/US 74 AND NC 7/US 29. \$885,078.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. FUNDS NEED TO BE DECREASED (\$492,601.00).	(\$492,601.00)
GASTON DIV. 12 U-5821 DIVISION	WBS 44393.1.1 NC 279 (NEW HOPE ROAD) FROM SR 2478 (TITMAN ROAD) TO SR 2435 (UNION - NEW HOPE ROAD). \$2,355,120.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$2,225,000.00

**APRIL 6, 2023**

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF STRATEGIC TRANSPORTATION INVESTMENT FUNDS**

<b>TOWN / COUNTY DIVISION PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
LINCOLN DIV. 12 U-6134 REGIONAL	WBS 48364.1.1 NC 16 BYPASS AT SR 1380 (OPTIMIST CLUB ROAD) INTERSECTION. \$1,261,500.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$300,000.00
BUNCOMBE DIV. 13 AV-5882 STATEWIDE	WBS 48140.3.1 ASHEVILLE REGIONAL AIRPORT. EXPAND TERMINAL APRON TO THE SOUTH. \$500,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$305,070.02). WBS WILL BE CLOSED.	(\$305,070.02)
DIVISIONWIDE DIV. 13 M-0539M DIVISION	WBS 49082.2.13 ENVIRONMENTAL MITIGATION AND MINIMIZATION. \$250,000.00 HAS PREVIOUSLY BEEN APPROVED FOR MITIGATION. ADDITIONAL FUNDS ARE REQUESTED.	\$100,000.00
BUNCOMBE DIV. 13 U-3301WM REGIONAL	WBS 34909.4.3 NC 63 (LEICESTER HIGHWAY) FROM SR 1615 (GILBERT ROAD) TO WEST OF SR 1004 (NEWFOUND ROAD). INITIAL FUNDS ARE REQUESTED FOR WETLAND MITIGATION. <b>THIS IS A STRATEGIC TRANSPORTATION INVESTMENTS TRANSITION PROJECT.</b>	\$100,000.00
POLK DIV. 14 I-5927 STATEWIDE	WBS 45936.1.1 I-26 FROM MILEMARKER 65 TO SOUTH CAROLINA STATE LINE. \$381,100.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$100,000.00
TRANSYLVANIA DIV. 14 R-5799 REGIONAL	WBS 44984.1.1 INTERSECTION OF US 64 WITH US 276 AND NC 280. \$2,615,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$180,000.00

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF STRATEGIC TRANSPORTATION INVESTMENT FUNDS**

<b>TOWN / COUNTY DIVISION PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
TRANSYLVANIA DIV. 14 R-5800 REGIONAL	WBS 44985.1.1 US 64 / US 276 FROM FORTUNE COVE ROAD TO US 64 BUSINESS (NORTH CALDWELL STREET). \$2,540,416.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$100,000.00
HAYWOOD DIV. 14 U-5839 DIVISION	WBS 50230.1.1 US 276 (RUSS AVENUE) FROM US 23/74 TO US 23 BUSINESS (MAIN STREET). \$4,256,948.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL STRATEGIC TRANSPORTATION INVESTMENTS FUNDS ARE REQUESTED. THIS IS A <b>BUILD NC BOND</b> PROJECT.	\$300,000.00
HAYWOOD/ JACKSON DIV. 14 U-6172 DIVISION	WBS 48636.1.2 US 23/US 74 (GREAT SMOKEY MOUNTAINS EXPRESSWAY) FROM SR 1777 (BALSAM VIEW DRIVE) TO SR 1158 (OLD BALSAM ROAD). INITIAL FUNDS ARE REQUESTED FOR PRELIMINARY ENGINEERING.	\$35,000.00
STATEWIDE M-0376 SW/REG/DIV	WBS 39406.1.3 GEOTECHNICAL INVESTIGATIONS, STUDIES AND PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS, STATEWIDE \$4,899,561.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED USING 40% STATEWIDE (\$600,000.00) / 30% REGIONAL (\$450,000.00) / 30% DIVISION (\$450,000.00) TIER FUNDING.	\$1,500,000.00
STATEWIDE M-0479B SW/REG/DIV	WBS 49642.1.1 PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS. \$1,700,000.00 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

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF STRATEGIC TRANSPORTATION INVESTMENT FUNDS**

<b>TOWN / COUNTY DIVISION PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
STATEWIDE  M-0539 SW/REG/DIV	WBS 49082.4.5 MITIGATION FOR FRENCH BROAD 0105. \$3,500,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRIVATE MITIGATION BANK CREDITS. ADDITIONAL FUNDS ARE REQUESTED USING 40% STATEWIDE (\$100,000.00) / 30% REGIONAL (\$75,000.00) / 30% DIVISION (\$75,000.00) TIER FUNDING.	\$250,000.00
STATEWIDE  M-0539ZD STATEWIDE	WBS 49082.3.5 NORTHERN LONG EARED BAT. \$500,000.00 HAS PREVIOUSLY BEEN APPROVED FOR SPECIAL PROJECTS. ADDITIONAL FUNDS ARE REQUESTED.	\$100,000.00
<b>DIVISION STRATEGIC TRANSPORTATION INVESTMENTS</b>	<b>26 PROJECTS</b>	<b>\$10,758,024.76</b>
<b>BONUSALLOC STRATEGIC TRANSPORTATION INVESTMENTS</b>	<b>3 PROJECTS</b>	<b>\$1,050,000.00</b>
<b>REG/DIV STRATEGIC TRANSPORTATION INVESTMENTS</b>	<b>1 PROJECT</b>	<b>\$650,000.00</b>
<b>REGIONAL STRATEGIC TRANSPORTATION INVESTMENTS</b>	<b>31 PROJECTS</b>	<b>\$3,095,608.48</b>
<b>STATEWIDE STRATEGIC TRANSPORTATION INVESTMENTS</b>	<b>12 PROJECTS</b>	<b>\$5,805,939.98</b>
<b>SW/BA STRATEGIC TRANSPORTATION INVESTMENTS</b>	<b>1 PROJECT</b>	<b>\$31,000,000.00</b>
<b>SW/REG STRATEGIC TRANSPORTATION INVESTMENTS</b>	<b>1 PROJECT</b>	<b>\$750,000.00</b>
<b>SW/REG/DIV STRATEGIC TRANSPORTATION INVESTMENTS</b>	<b>3 PROJECTS</b>	<b>\$2,750,000.00</b>
<b>STRATEGIC TRANSPORTATION INVESTMENTS</b>	<b>78 PROJECTS</b>	<b>\$55,859,573.22</b>



**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF STRATEGIC TRANSPORTATION INVESTMENT FUNDS**

\*\*\*Correction and resubmission from March 2, 2023 Board Approval (Page K-2) As reads:

WAKE DIV. 5 AV-5700 STATEWIDE	WBS 46315.1.1 RALEIGH DURHAM INTERNATIONAL AIRPORT (RDU). RECONSTRUCT RUNWAY 5L-23R. \$500,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED. WBS WILL BE CLOSED.	\$13,050.00
----------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-------------

\*\*\*The correction should be:

WAKE DIV. 5 AV-5700 STATEWIDE	WBS 46315.1.1 RALEIGH DURHAM INTERNATIONAL AIRPORT (RDU). RECONSTRUCT RUNWAY 5L-23R. \$500,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$13,050.00
----------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-------------

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF FUNDS FOR SPECIFIC SPOT SAFETY IMPROVEMENT PROJECTS  
AND FOR SPECIFIC SPOT MOBILITY PROJECTS**

L-8

SHALLOTTE /	WBS 50771	\$258,000.00
BRUNSWICK	US 17 SOUTHBOUND RAMP AND NC 130. INITIAL	
CO.	SPOT MOBILITY FUNDS ARE NEEDED FOR TRAFFIC	
DIV. 3	SIGNAL INSTALLATION.	
SM-6103A	FILE 03-22-69526	

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

<b>TOWN/COUNTY PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
<b>Division 1</b>		
CURRITUCK CO. HS-2001A REGIONAL	WBS 49296.1.2, FEDERAL NO. 0158081 US 158 AT SR 1147 (INDIAN TOWN ROAD). \$115,210.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. FUNDS NEED TO BE DECREASED (\$113,872.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	(\$113,872.00) Cost (\$102,485.00) Fed. (\$11,387.00) State
NORTHAMPTON CO. I-5839 STATEWIDE	WBS 53045.3.3, FEDERAL NO. 0095075 I-95 FROM MILE MARKER 172 (CHOCKOYOTTE CREEK) TO MILE MARKER 182 (VIRGINIA STATE LINE). \$2,100,132.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$911,604.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	(\$911,604.00) Cost (\$729,283.00) Fed. (\$182,321.00) State
MARTIN CO. R-4705 DIVISION	WBS 38932.2.3, FEDERAL NO. STP-1142(011) SR 1142 (PRISON CAMP ROAD) FROM NC 903 TO SR 1182 (EAST COLLEGE ROAD). \$3,450,000.00 HAS PREVIOUSLY BEEN APPROVED FOR UTILITIES. ADDITIONAL FUNDS ARE REQUESTED.	\$2,100,000.00 Cost \$1,680,000.00 Fed. \$420,000.00 State
MULTIPLE COS. R-5781AD DIVISION	WBS 44911.1.23, FEDERAL NO. 4491102 ADA RAMPS (AMERICANS WITH DISABILITIES ACT) CURB RAMP UPGRADES AT VARIOUS LOCATIONS IN BERTIE, HERFORD, AND NORTHAMPTON COUNTIES. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING. STATE MATCH USES DIVISION CONTRACT RESURFACING FUNDS.	\$15,000.00 Cost \$12,000.00 Fed. \$3,000.00 State

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

<b>TOWN/COUNTY PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
<b>Division 1</b>		
PASQUOTANK CO. R-5781CF DIVISION	WBS 44911.1.24, FEDERAL NO. 4491101 ADA RAMPS (AMERICANS WITH DISABILITIES ACT) CURB RAMP UPGRADES AT VARIOUS LOCATIONS IN ELIZABETH CITY. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING. STATE MATCH USES DIVISION CONTRACT RESURFACING FUNDS.	\$15,000.00 Cost \$12,000.00 Fed. \$3,000.00 State
CAMDEN CO. W-5701D STATEWIDE	WBS 44847.1.4, FEDERAL NO. HSIP-0017(177) US 17 AT SR 1251 (MORGANS CORNER ROAD). \$120,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. FUNDS NEED TO BE DECREASED (\$119,771.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	(\$119,771.00) Cost (\$108,000.00) Fed. (\$11,771.00) State

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

<b>TOWN/COUNTY PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
<b>Division 2</b>		
PITT CO. B-4603 DIVISION	WBS 38429.1.FD2, FEDERAL NO. BRZ-1715(3) REPLACE BRIDGE #29 OVER FORK SWAMP ON SR 1715. \$435,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$40,000.00 Cost \$32,000.00 Fed. \$8,000.00 State
PITT CO. B-4607 DIVISION	WBS 38432.3.3, FEDERAL NO. BRZ-1923(11) REPLACE BRIDGE #43 OVER SWIFT CREEK ON SR 1923. \$1,700,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED.	\$75,000.00 Cost \$60,000.00 Fed. \$15,000.00 State
BEAUFORT CO. HS-2002D STATEWIDE	WBS 49300.3.5, FEDERAL NO. 0264073 US 264 AT SR 1410 (VOA ROAD). \$789,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED.	\$100,000.00 Cost \$90,000.00 Fed. \$10,000.00 State
PITT CO. HS-2002E REGIONAL	WBS 49300.3.6, FEDERAL NO. 0264074 US 264 ALTERNATE (GREENVILLE BOULEVARD) AT SR 1534 (OLD PACTOLUS ROAD). \$705,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED.	\$27,000.00 Cost \$24,300.00 Fed. \$2,700.00 State
CARTERET CO. HS-2002H REGIONAL	WBS 49300.3.11, FEDERAL NO. 0058026 NC 58 (WEST FORT MACON ROAD) AT ATLANTIC STATION SHOPPING CENTER/ATLANTIC BEACHTOWN PARK. \$9,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED.	\$3,000.00 Cost \$2,700.00 Fed. \$300.00 State
PITT CO. HS-2002R DIVISION	WBS 49300.3.21, FEDERAL NO. 1702004 SR 1702 (EVANS STREET) AT HOWELL STREET. FUNDS ARE NEEDED FOR CONSTRUCTION TO INSTALL TRAFFIC SIGNAL WITH PEDESTRIAN ACCOMMODATIONS.	\$400,000.00 Cost \$360,000.00 Fed. \$40,000.00 State

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

<b>TOWN/COUNTY PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
<b>Division 2</b>		
MULTIPLE COS. HS-2002T REGIONAL	WBS 49300.3.23, FEDERAL NO. 0264079 US 264 BETWEEN THE WILSON COUNTY LINE IN GREENE COUNTY AND SR 1128 (DAVENPORT FARM ROAD)/SR 1206 (BELL ARTHUR ROAD) IN PITT COUNTY. FUNDS ARE NEEDED FOR CONSTRUCTION TO INSTALL RUMBLE STRIPES.	\$378,000.00 Cost \$340,200.00 Fed. \$37,800.00 State
CARTERET CO. HS-2002U DIVISION	WBS 49300.3.24, FEDERAL NO. 1310010 SR 1310 (LENNOXVILLE ROAD) AT CARTERET AVENUE. FUNDS ARE NEEDED FOR CONSTRUCTION TO INSTALL CROSSWALK SIGNALIZATION.	\$25,000.00 Cost \$22,500.00 Fed. \$2,500.00 State
CRAVEN CO. HS-2002V REGIONAL	WBS 49300.1.25, FEDERAL NO. 4930001 NC 55 AT SR 1215 (SIMMONS STREET). FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$4,000.00 Cost \$3,600.00 Fed. \$400.00 State
CRAVEN CO. HS-2002W REGIONAL	WBS 49300.1.26, FEDERAL NO. 4930002 NC 55 AT SR 1309/1402 (GLENBURNIE ROAD). FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$4,000.00 Cost \$3,600.00 Fed. \$400.00 State
PITT CO. HS-2002X DIVISION	WBS 49300.1.27, FEDERAL NO. 4930003 SR 1725 (COUNTRY HOME ROAD) AT THE EXISTING CROSSWALK 600 FEET SOUTH OF DISTRICT PARK DRIVE. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$1,000.00 Cost \$900.00 Fed. \$100.00 State
MULTIPLE COS. R-5782GH DIVISION	WBS 44912.3.23, FEDERAL NO. 0220107 ADA RAMPS (AMERICANS WITH DISABILITIES ACT) CURB RAMP UPGRADES AT VARIOUS LOCATIONS IN GREENE, JONES, AND LENOIR COUNTIES. FUNDS ARE NEEDED FOR CONSTRUCTION. STATE MATCH USES DIVISION CONTRACT RESURFACING FUNDS.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

<b>TOWN/COUNTY PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
<b>Division 2</b>		
MULTIPLE COS. R-5782PA DIVISION	WBS 44912.3.22, FEDERAL NO. 0220107 ADA RAMPS (AMERICANS WITH DISABILITIES ACT) CURB RAMP UPGRADES AT VARIOUS LOCATIONS IN CRAVEN AND PAMLICO COUNTIES. FUNDS ARE NEEDED FOR CONSTRUCTION. STATE MATCH USES DIVISION CONTRACT RESURFACING FUNDS.	\$300,000.00 Cost \$240,000.00 Fed. \$60,000.00 State
PITT CO. U-5730 REGIONAL	WBS 54021.1.1, FEDERAL NO. NHP-0013(045) US 13 (MEMORIAL DRIVE) AT NC 43 (5TH STREET). \$245,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$35,000.00 Cost \$28,000.00 Fed. \$7,000.00 State
BEAUFORT CO. W-5702I REGIONAL	WBS 44848.1.9, FEDERAL NO. HSIP-0264(065) US 264 AT NC 32. \$255,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$110,000.00 Cost \$99,000.00 Fed. \$11,000.00 State
MULTIPLE COS. W-5802E STATEWIDE	WBS 48947.3.6, FEDERAL NO. 0070238 US 70 BETWEEN NUNN STREET AND SR 1605 (FRIENDLY ROAD) IN MOREHEAD CITY (CARTERET COUNTY), AND NC 55 BETWEEN US 17 IN BRIDGETON (CRAVEN COUNTY), AND SR 1210 (1ST STREET) IN BAYBORO (PAMLICO COUNTY). \$840,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$640,000.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	(\$640,000.00) Cost (\$576,000.00) Fed. (\$64,000.00) State

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

<b>TOWN/COUNTY PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
<b>Division 3</b>		
BRUNSWICK CO. B-5629 DIVISION	WBS 45584.1.1, FEDERAL NO. BRZ-1515(011) REPLACE BRIDGE #40 OVER MILLS CREEK ON SR 1515. \$463,002.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$75,000.00 Cost \$60,000.00 Fed. \$15,000.00 State
DUPLIN CO. B-5647 DIVISION	WBS 45602.2.1, FEDERAL NO. BRZ-1135(011) REPLACE BRIDGE #52 OVER ROCK FISH CREEK ON SR 1135. FUNDS ARE NEEDED FOR FULL RIGHT OF WAY.	\$60,000.00 Cost \$48,000.00 Fed. \$12,000.00 State
DUPLIN CO. B-5647 DIVISION	WBS 45602.1.2, FEDERAL NO. BRZ-1135(011) REPLACE BRIDGE #52 OVER ROCK FISH CREEK ON SR 1135. \$286,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
SAMPSON CO. B-6049 DIVISION	WBS 48324.1.1, FEDERAL NO. BRZ-1206(011) REPLACE BRIDGE #72 OVER GREAT COHARIE CREEK ON SR 1206. \$321,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
DUPLIN/ PENDER COS. I-5940 STATEWIDE	WBS 45883.3.GV1, FEDERAL NO. STBGIM-0040(075) I-40 FROM EAST OF THE DUPLIN COUNTY LINE (MILEMARKER 360) TO WEST OF US 117 (MILEMARKER 389.5). \$38,159,499.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED.	\$500,000.00 Cost \$400,000.00 Fed. \$100,000.00 State



**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

<b>TOWN/COUNTY PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
<b>Division 3</b>		
DIVISIONWIDE CO. R-5783G R-5783H DIVISION	WBS 44913.3.8, FEDERAL NO. 4491301 ADA RAMPS (AMERICANS WITH DISABILITIES ACT) CURB RAMP UPGRADES AT VARIOUS LOCATIONS DIVISIONWIDE; R-5783G AND R-5783H ARE COMBINED FOR LETTING. FUNDS ARE NEEDED FOR CONSTRUCTION. STATE MATCH USES DIVISION CONTRACT RESURFACING FUNDS.	\$2,000,000.00 Cost \$1,800,000.00 Fed. \$200,000.00 State
NEW HANOVER CO. U-5702 STATEWIDE	WBS 50113.1.FS1, FEDERAL NO. NHPP-0132(009) NC 132 FROM SR 2048 (GORDON ROAD) TO US 421 (CAROLINA BEACH ROAD) IN WILMINGTON. \$820,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. FUNDS NEED TO BE DECREASED (\$365,575.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	(\$365,575.00) Cost (\$292,460.00) Fed. (\$73,115.00) 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). \$3,150,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED.	\$500,000.00 Cost \$450,000.00 Fed. \$50,000.00 State
BRUNSWICK CO. W-5703H STATEWIDE	WBS 44849.3.8, FEDERAL NO. HSIP-0017(169) US 17 (OCEAN HIGHWAY) AND SR 1303 (HICKMAN ROAD) AND US 17 AND S. MIDDLETON DRIVE. \$2,100,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED.	\$200,000.00 Cost \$180,000.00 Fed. \$20,000.00 State
NEW HANOVER CO. W-5703R REGIONAL	WBS 44849.3.18, FEDERAL NO. HSIP-0132(013) NC 132 (SOUTH COLLEGE ROAD) AND BRAGG DRIVE. \$625,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED.	\$324,000.00 Cost \$291,600.00 Fed. \$32,400.00 State

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

<b>TOWN/COUNTY PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
<b>Division 4</b>		
WILSON CO. HS-2004O DIVISION	WBS 49306.1.16, FEDERAL NO. 1320011 SR 1320 (AIRPORT BOULEVARD) AT CHELSEA DRIVE, AND SR 1320 AT JETSTREAM DRIVE IN WILSON. \$10,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$10,000.00 Cost \$9,000.00 Fed. \$1,000.00 State
MULTIPLE COS. HS-2004R REGIONAL	WBS 49306.3.19, FEDERAL NO. HSIP-0258(034) US 258 BETWEEN THE PITT COUNTY LINE AND US 64 IN EDGECOMBE COUNTY; AND US 258 BETWEEN PRINCEVILLE IN EDGECOMBE COUNTY AND SR 1102 (MULLIN ROAD) IN HALIFAX COUNTY. FUNDS ARE NEEDED FOR CONSTRUCTION TO INSTALL LONG- LIFE PAVEMENT MARKINGS, SNOWPLOWABLE PAVEMENT MARKERS, AND RUMBLE STRIPES.	\$780,000.00 Cost \$702,000.00 Fed. \$78,000.00 State
EDGECOMBE CO. I-6041 STATEWIDE	WBS 47990.3.1, FEDERAL NO. 4799031 US 64 (FUTURE I-87), SR 1225 (KINGSBORO ROAD) TO NC 33. PAVEMENT REHABILITATION. FUNDS ARE NEEDED FOR CONSTRUCTION BASED ON THE ESTIMATE FROM THE 12-MONTH TENTATIVE LETTING LIST. THIS IS A TWO-YEAR CASH FLOW PROJECT WITH \$6,219,200.00 IN FY23 AND \$17,700,800.00 IN FY24, AND STATE MATCH OF \$1,554,800.00 IN FY23, AND \$4,425,200.00 IN FY24.	\$29,900,000.00 Cost \$23,920,000.00 Fed. \$5,980,000.00 State
EDGECOMBE CO. I-6041A STATEWIDE	WBS 47990.3.2, FEDERAL NO. 0087048 US 64 (FUTURE I-87). BRIDGE REHABILITATION FOR BRIDGES #320155, #320148, #320153, #320156, #320104, #320320, #320325, #320154, #320157 AND #320326. \$3,250,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED FOR LOW BID ADJUSTMENT.	\$750,000.00 Cost \$600,000.00 Fed. \$150,000.00 State

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

<b>TOWN/COUNTY PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
<b>Division 4</b>		
EDGECOMBE CO. I-6042 STATEWIDE	WBS 47991.3.1, FEDERAL NO. 0087049 US 64 (FUTURE I-87) FROM NC 33 TO THE MARTIN COUNTY LINE. PAVEMENT REHABILITATION. FUNDS ARE NEEDED FOR CONSTRUCTION BASED ON THE ESTIMATE FROM THE 12-MONTH TENTATIVE LETTING LIST. THIS IS A TWO-YEAR CASH FLOW PROJECT WITH FEDERAL FUNDS OF \$4,570,400.00 IN FY23 AND \$11,189,600.00 IN FY24, AND STATE MATCH OF \$1,142,600.00 IN FY23, AND \$2,797,400.00 IN FY24.	\$19,700,000.00 Cost \$15,760,000.00 Fed. \$3,940,000.00 State
NASH CO. I-6045 STATEWIDE	WBS 47994.3.2, FEDERAL NO. NHPIM-087(044) US 64 (FUTURE I-87) FROM SR 1306 (SOUTH OLD FRANKLIN ROAD) TO SR 1603 (OLD CARRIAGE ROAD). PAVEMENT REHABILITATION. FUNDS ARE NEEDED FOR CONSTRUCTION BASED ON THE ESTIMATE FROM THE 12-MONTH TENTATIVE LETTING LIST. THIS IS A THREE-YEAR CASH FLOW PROJECT WITH FEDERAL FUNDS OF \$2,976,800.00 IN FY23, \$9,158,400.00 IN FY24, AND \$3,312,800.00 IN FY25, AND STATE MATCH OF \$744,200.00 IN FY23, \$2,289,600.00 IN FY24, AND \$828,200.00 IN FY25.	\$19,310,000.00 Cost \$15,448,000.00 Fed. \$3,862,000.00 State
EDGECOMBE CO. R-5784ED DIVISION	WBS 44914.1.24, FEDERAL NO. 4491403 ADA RAMPS (AMERICANS WITH DISABILITIES ACT) CURB RAMP UPGRADES AT VARIOUS LOCATIONS IN ROCKY MOUNT. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING. STATE MATCH USES DIVISION CONTRACT RESURFACING FUNDS.	\$5,000.00 Cost \$4,000.00 Fed. \$1,000.00 State
NASH CO. R-5784EE DIVISION	WBS 44914.1.25, FEDERAL NO. 4491401 ADA RAMPS (AMERICANS WITH DISABILITIES ACT) CURB RAMP UPGRADES AT VARIOUS LOCATIONS IN MIDDLESEX, NASHVILLE, AND SPRING HOPE. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING. STATE MATCH USES DIVISION CONTRACT RESURFACING FUNDS.	\$5,000.00 Cost \$4,000.00 Fed. \$1,000.00 State

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

<b>TOWN/COUNTY PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
<b>Division 4</b>		
JOHNSTON CO. R-5784EF DIVISION	WBS 44914.1.26, FEDERAL NO. 4491402 ADA RAMPS (AMERICANS WITH DISABILITIES ACT) CURB RAMP UPGRADES AT VARIOUS LOCATIONS IN BENSON AND SMITHFIELD. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING. STATE MATCH USES DIVISION CONTRACT RESURFACING FUNDS.	\$5,000.00 Cost \$4,000.00 Fed. \$1,000.00 State
HALIFAX CO. R-5784EG DIVISION	WBS 44914.1.27, FEDERAL NO. 4491404 ADA RAMPS (AMERICANS WITH DISABILITIES ACT) CURB RAMP UPGRADES AT VARIOUS LOCATIONS IN WELDON. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING. STATE MATCH USES DIVISION CONTRACT RESURFACING FUNDS.	\$5,000.00 Cost \$4,000.00 Fed. \$1,000.00 State
JOHNSTON CO. W-5704S REGIONAL	WBS 44850.3.19, FEDERAL NO. HSIP-0042(077) INTERSECTION OF NC 42 AT NC 96. FUNDS ARE NEEDED FOR CONSTRUCTION FOR A ROUNDABOUT.	\$2,850,000.00 Cost \$2,565,000.00 Fed. \$285,000.00 State

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

<b>TOWN/COUNTY PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
<b>Division 5</b>		
GRANVILLE CO. B-5320 DIVISION	WBS 46034.2.1, FEDERAL NO. BRZ-1139(4) REPLACE BRIDGE #96 OVER THE TAR RIVER ON SR 1139. \$300,000.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY AND UTILITIES. FUNDS NEED TO BE DECREASED (\$236,898.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	(\$236,898.00) Cost (\$189,519.00) Fed. (\$47,379.00) State
WAKE CO. B-5321 DIVISION	WBS 46035.1.1, FEDERAL NO. BRZ-1153(7) REPLACE BRIDGE #374 OVER LITTLE BRANCH ON SR 1153. \$1,165,938.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. FUNDS NEED TO BE DECREASED (\$748,708.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	(\$748,708.00) Cost (\$598,967.00) Fed. (\$149,741.00) State
WAKE CO. BL-0024 DIVISION	WBS 49608.3.1, FEDERAL NO. 3112001 SR 3112 (NW CARY PARKWAY) IN THE VICINITY OF BLACK CREEK IN CARY. FUNDS ARE NEEDED FOR CONSTRUCTION FOR SIDEWALK EXTENSIONS AND PEDESTRIAN CROSSING SAFETY IMPROVEMENTS.	\$4,762,500.00 Cost \$2,381,250.00 Fed. \$2,381,250.00 Local
FRANKLIN CO. BL-0053 DIVISION	WBS 50276.1.1, FEDERAL NO. 0520133 FRANKLIN COUNTY RAILS TO TRAILS FROM DOWNTOWN FRANKLINTON TRAIN DEPOT TO SR 1003 (PERRY'S CHAPEL ROAD) USING ABANDONED RAIL CORRIDOR IN FRANKLINTON. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$450,000.00 Cost \$360,000.00 Fed. \$90,000.00 Local
WAKE CO. HL-0008G EXEMPT	WBS 49367.2.3, FEDERAL NO. 1375007 SR 1375 (LAKE WHELLER ROAD) AT SR 1393 (HILLTOP NEEDMORE ROAD). \$180,000.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE REQUESTED.	\$610,000.00 Cost \$488,000.00 Fed. \$122,000.00 State

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

<b>TOWN/COUNTY PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
<b>Division 5</b>		
WAKE CO. HL-0027 DIVISION	WBS 49612.1.1, FEDERAL NO. 1301013 SR 1301 (SUNSET LAKE ROAD) FROM US 401 TO SR 1431 (PRODUCTS ROAD) IN FUQUAY-VARINA. \$49,568.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$227,750.00 Cost \$182,200.00 Fed. \$45,550.00 Local
WAKE CO. HL-0027 DIVISION	WBS 49612.2.1, FEDERAL NO. 1301013 SR 1301 (SUNSET LAKE ROAD) FROM US 401 TO SR 1431 (PRODUCTS ROAD) IN FUQUAY-VARINA. FUNDS ARE NEEDED FOR FULL RIGHT OF WAY.	\$384,900.00 Cost \$307,920.00 Fed. \$76,980.00 Local
WAKE CO. HL-0027 DIVISION	WBS 49612.2.2, FEDERAL NO. 1301013 SR 1301 (SUNSET LAKE ROAD) FROM US 401 TO SR 1431 (PRODUCTS ROAD) IN FUQUAY-VARINA. FUNDS ARE NEEDED FOR UTILITIES.	\$575,000.00 Cost \$460,000.00 Fed. \$115,000.00 Local
WAKE CO. HL-0028 DIVISION	WBS 49613.3.1, FEDERAL NO. 0401307 US 401 AT SR 1404 (MILL CREEK DRIVE)/IDEAL LANE IN FUQUAY-VARINA. FUNDS ARE NEEDED FOR CONSTRUCTION FOR INTERSECTION IMPROVEMENTS.	\$1,402,268.00 Cost \$1,121,814.00 Fed. \$280,454.00 Local
WAKE CO. HL-0041 EXEMPT	WBS 49879.3.1, FEDERAL NO. 0401310 SR 2768 (JUDD PARKWAY) AT US 401 (SOUTH MAIN STREET) INTERSECTION IN FUQUAY-VARINA. FUNDS ARE NEEDED FOR CONSTRUCTION FOR TURN LANES. SPOT MOBILITY FUNDS WILL BE UTILIZED FOR THE STATE MATCHING FUNDS.	\$555,763.00 Cost \$444,610.00 Fed. \$111,153.00 State
WAKE CO. HL-0042 EXEMPT	WBS 49880.2.1, FEDERAL NO. 1110008 SR 1110/SR 5056 (JUDD PARKWAY) AT NC 55 (BROAD STREET) INTERSECTION IN FUQUAY-VARINA. CONSTRUCT DEDICATED TURN LANES ON SR 5056 LEG OF JUDD PARKWAY. FUNDS ARE NEEDED FOR FULL RIGHT OF WAY.	\$140,000.00 Cost \$112,000.00 Fed. \$28,000.00 Local

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

<b>TOWN/COUNTY PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
<b>Division 5</b>		
WAKE CO. HL-0042 EXEMPT	WBS 49880.2.2, FEDERAL NO. 1110008 SR 1110/SR 5056 (JUDD PARKWAY) AT NC 55 (BROAD STREET) INTERSECTION IN FUQUAY-VARINA. CONSTRUCT DEDICATED TURN LANES ON SR 5056 LEG OF JUDD PARKWAY. FUNDS ARE NEEDED FOR UTILITIES.	\$260,000.00 Cost \$208,000.00 Fed. \$52,000.00 Local
WARREN CO. HS-2005O STATEWIDE	WBS 49309.1.16, FEDERAL NO. 4930901 US 1-158 AT SR 1237 (MASON DREWRY ROAD). FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$150,000.00 Cost \$135,000.00 Fed. \$15,000.00 State
PERSON CO. HS-2005P REGIONAL	WBS 49309.1.17, FEDERAL NO. 4930902 US 501 (DURHAM ROAD) AT NC 57 (HILLSBOROUGH ROAD). FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$5,000.00 Cost \$4,500.00 Fed. \$500.00 State
WAKE CO. HS-2005Q DIVISION	WBS 49309.1.18, FEDERAL NO. 4930903 SR 1142 (HUMIE OLIVE ROAD) AT BLAZING TRAIL DRIVE/DRIVEWAY ACCESS TO APEX FRIENDSHIP HIGH AND ELEMENTARY SCHOOLS. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$5,000.00 Cost \$4,500.00 Fed. \$500.00 State
WAKE CO. HS-2005R DIVISION	WBS 49309.1.19, FEDERAL NO. 4930904 SR 3120 (MORRISVILLE PARKWAY) AT SR 3043 (FERSON ROAD/GREEN HOPE SCHOOL ROAD). FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$5,000.00 Cost \$4,500.00 Fed. \$500.00 State
WAKE CO. I-5111 SW/REG	WBS 42346.3.1, FEDERAL NO. IMNHF-040-4(139)301 I-40 FROM I-440 TO NC 42, COMBINED WITH I-4739. ADD 2 GENERAL PURPOSE LANES IN EACH DIRECTION. \$451,861,435.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED TO COMPLETE THE CONSTRUCTION PHASE.	\$30,000,000.00 Cost \$24,000,000.00 Fed. \$6,000,000.00 State

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

<b>TOWN/COUNTY PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
<b>Division 5</b>		
WAKE CO. I-5700 STATEWIDE	WBS 50118.1.FS1, FEDERAL NO. NHPP-040-1(259)286 I-40 AND SR 3015 (AIRPORT BOULEVARD) INTERCHANGE. \$3,800,852.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. FUNDS NEED TO BE DECREASED (\$180,610.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	(\$180,610.00) Cost (\$144,489.00) Fed. (\$36,121.00) State
WAKE CO. R-2721A STATEWIDE	WBS 37673.3.TAGV2, FEDERAL NO. 0540(041) FUTURE NC 540 - SOUTHERN WAKE FREEWAY FROM NC 55 BYPASS TO EAST OF SR 1152 (HOLLY SPRINGS ROAD). CONSTRUCT FREEWAY ON NEW LOCATION. \$129,953,000.00 IN GARVEE BONDS HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. THIS PROJECT WILL NOW BE FUNDED WITH NATIONAL HIGHWAY PERFORMANCE PROGRAM FUNDS (NHP) AND THE UNUSED GARVEE BOND FUNDS WILL BE REMOVED. THIS AGENDA ENTRY INCLUDES THE FUNDING FOR BOTH THE DECREASE IN REMAINING GARVEE BOND FUNDS (\$116,670,000.00) AND THE INCREASE OF \$93,172,000.00 IN TRADITIONAL NATIONAL HIGHWAY PERFORMANCE PROGRAM FUNDS (NHP). THIS ENTRY ALSO MODIFIES THE CASH FLOW TO ACCOUNT FOR THE CONVERSION FROM GARVEE BOND FUNDS TO TRADITIONAL FUNDS. FEDERAL NHP FUNDS NEED TO BE INCREASED \$43,647,600.00 IN FY23. STATE MATCHING FUNDS NEED TO BE DECREASED (\$5,365,600.00) IN FY23. ADDITIONALLY, FEDERAL NHP FUNDS NEED TO BE DECREASED (\$6,178,000.00) ANNUALLY IN FY24 THROUGH FY33.	(\$23,498,000.00) Cost (\$17,623,500.00) Fed. (\$5,874,500.00) State



**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

<b>TOWN/COUNTY PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
<b>Division 5</b>		
WAKE CO. R-2721B STATEWIDE	WBS 37673.3.TAGV4, FEDERAL NO. NHP-0540(042) FUTURE NC 540 - SOUTHERN WAKE FREEWAY FROM EAST OF SR 1152 (HOLLY SPRINGS ROAD) TO EAST OF US 401. CONSTRUCT FREEWAY ON NEW LOCATION. \$135,053,000.00 IN GARVEE BONDS HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. THIS PROJECT WILL NOW BE FUNDED WITH NATIONAL HIGHWAY PERFORMANCE PROGRAM FUNDS (NHP) AND THE UNUSED GARVEE BOND FUNDS WILL BE REMOVED. THIS AGENDA ENTRY INCLUDES THE FUNDING FOR BOTH THE DECREASE IN REMAINING GARVEE BONDS (\$95,070,000.00) AND THE INCREASE OF \$44,017,000.00 IN TRADITIONAL NATIONAL HIGHWAY PERFORMANCE PROGRAM FUNDS (NHP). THIS ENTRY ALSO MODIFIES THE CASH FLOW TO ACCOUNT FOR THE CONVERSION FROM GARVEE BOND FUNDS TO TRADITIONAL FUNDS. FEDERAL NHP FUNDS NEED TO BE INCREASED \$21,603,600.00 IN FY23. STATE MATCHING FUNDS NEED TO BE DECREASED (\$10,876,600.00) IN FY23. ADDITIONALLY, FEDERAL NHP FUNDS NEED TO BE DECREASED (\$6,178,000.00) ANNUALLY IN FY24 THROUGH FY33.	(\$51,053,000.00) Cost (\$38,289,750.00) Fed. (\$12,763,250.00) State

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

<b>TOWN/COUNTY PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
<b>Division 5</b>		
WAKE CO. R-2828 STATEWIDE	WBS 35516.3.TAGV1, NHP-0540(043) FUTURE NC 540 - SOUTHERN WAKE FREEWAY/ TRIANGLE EXPRESSWAY SOUTHEAST EXTENSION (RALEIGH OUTER LOOP), EAST OF US 401 TO I-40. \$277,132,000.00 IN GARVEE BONDS HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. THIS PROJECT WILL NOW BE FUNDED WITH NATIONAL HIGHWAY PERFORMANCE PROGRAM FUNDS (NHP) AND THE UNUSED GARVEE BOND FUNDS WILL BE REMOVED. THIS AGENDA ENTRY INCLUDES THE FUNDING FOR BOTH THE DECREASE IN GARVEE BONDS (\$277,132,000.00) AND THE INCREASE OF \$181,000,000.00 IN TRADITIONAL NATIONAL HIGHWAY PERFORMANCE PROGRAM FUNDS (NHP). THIS ENTRY ALSO MODIFIES THE CASH FLOW TO ACCOUNT FOR THE CONVERSION FROM GARVEE BOND FUNDS TO TRADITIONAL FUNDS. FEDERAL NHP FUNDS NEED TO BE INCREASED \$55,783,400.00 IN FY23. STATE MATCHING FUNDS NEED TO BE DECREASED (\$20,645,400.00) IN FY23. ADDITIONALLY, FEDERAL NHP FUNDS NEED TO BE DECREASED (\$13,127,000.00) ANNUALLY IN FY24 THROUGH FY33.	(\$96,132,000.00) Cost (\$72,099,000.00) Fed. (\$24,033,000.00) State
DURHAM CO. U-4724 DIVISION	WBS 39083.2.1, FEDERAL NO. STP-0505(024) SR 1158 (CORNWALLIS ROAD) FROM SR 2295 (SOUTH ROXBORO STREET) TO SR 1127 (CHAPEL HILL ROAD) IN DURHAM. FUNDS ARE NEEDED FOR FULL RIGHT OF WAY AND UTILITIES. THIS IS AN STI TRANSITION PROJECT.	\$500,000.00 Cost \$400,000.00 Fed. \$100,000.00 Local
WAKE CO. U-5118FB DIVISION	WBS 42379.2.33, FEDERAL NO. STPDA-0532(006) ARENDELL AVENUE ACCESS IMPROVEMENT PROJECT. NC 96 (ARENDELL AVENUE) AND SR 1001 (PEARCES ROAD) IN ZEBULON. \$39,000.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY. ADDITIONAL FUNDS ARE REQUESTED.	\$116,250.00 Cost \$93,000.00 Fed. \$23,250.00 Local

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

<b>TOWN/COUNTY PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
<b>Division 5</b>		
WAKE CO. U-5307 STATEWIDE	WBS 47027.1.1, FEDERAL NO. NHS-0001(138) US 1 FROM I-540 TO SR 1909 (PURNELL ROAD)/ SR 1931 (HARRIS ROAD). \$13,000,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$1,600,000.00 Cost \$1,280,000.00 Fed. \$320,000.00 State
DURHAM CO. U-5516 REGIONAL	WBS 43610.1.1, FEDERAL NO. NHPP-0501(30) US 501 (ROXBORO ROAD) TO SR 1448 (LATTA ROAD)/ SR 1639 (INFINITY ROAD) IN DURHAM. \$1,310,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. FUNDS NEED TO BE DECREASED (\$173,234.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	(\$173,234.00) Cost (\$138,587.00) Fed. (\$34,647.00) State
WAKE CO. U-6022 REGIONAL	WBS 47148.3.1, FEDERAL NO. 0507011 VARIOUS LOCATIONS IN FUQUAY-VARINA. FUNDS ARE NEEDED FOR CONSTRUCTION FOR TOWNWIDE ITS SIGNAL SYSTEM.	\$2,900,000.00 Cost \$2,320,000.00 Fed. \$580,000.00 State
VANCE CO. W-5805G STATEWIDE	WBS 48950.1.8, FEDERAL NO. 0001155 US 1 AT SR 1113 (LAKE LODGE ROAD). \$140,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$130,000.00 Cost \$117,000.00 Fed. \$13,000.00 State

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

<b>TOWN/COUNTY PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
<b>Division 6</b>		
ROBESON CO. HB-0007 DIVISION	WBS 50347.1.1, FEDERAL NO. 1529011 REPLACE BRIDGES #299 AND #300 OVER SADDLE TREE SWAMP ON SR 1529. \$150,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$80,000.00 Cost \$64,000.00 Fed. \$16,000.00 State
CUMBERLAND CO. HS-2006A DIVISION	WBS 49312.3.2, FEDERAL NO. 1415005 SR 1415 (YADKIN ROAD) AT US 401 (SKIBO ROAD), AND AT SR 1437(SANTE FE DRIVE), AND AT SOUTHWICK DRIVE. FUNDS ARE NEEDED FOR CONSTRUCTION TO ADD SIGNALIZED PEDESTRIAN CROSSINGS AND UPGRADE SIGNALS.	\$455,000.00 Cost \$397,000.00 Fed. \$58,000.00 State
MULTIPLE COS. HS-2006W STATEWIDE	WBS 49312.1.27, FEDERAL NO. 4931201 US 401 IN CUMBERLAND COUNTY BETWEEN FAYETTEVILLE AND HARNETT COUNTY; US 401 IN HARNETT COUNTY BETWEEN CUMBERLAND COUNTY AND LILLINGTON, AND BETWEEN LILLINGTON AND WAKE COUNTY. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$25,000.00 Cost \$22,500.00 Fed. \$2,500.00 State
CUMBERLAND CO. HS-2006X STATEWIDE	WBS 49312.1.28, FEDERAL NO. 4931201 US 401 (SKIBO ROAD) AT SR 1007 (ALL AMERICAN FREEWAY) NORTHBOUND AND SOUTHBOUND RAMPS. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$50,000.00 Cost \$45,000.00 Fed. \$5,000.00 State
HARNETT CO. HS-2006Y DIVISION	WBS 49312.1.29, FEDERAL NO. 4931203 SR 1115 (BUFFALO LAKE ROAD) FROM NC 27 TO NC 87. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$25,000.00 Cost \$22,500.00 Fed. \$2,500.00 State

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

<b>TOWN/COUNTY PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
<b>Division 6</b>		
COLUMBUS CO. R-5749 DIVISION	WBS 53086.3.1, FEDERAL NO. NHP-0074(169) US 74/76 AT SR 1001 (HALLSBORO ROAD). \$10,691,721.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$658,468.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	(\$658,468.00) Cost (\$526,775.00) Fed. (\$131,693.00) State
CUMBERLAND CO. U-4405B DIVISION	WBS 39049.1.FR3, FEDERAL NO. 0401(308) US 401 (RAEFORD ROAD) FROM EAST OF BUNCE ROAD TO EAST OF GLENSFORD DRIVE IN FAYETTEVILLE. \$375,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State
CUMBERLAND CO. W-5706O DIVISION	WBS 44852.2.15, FEDERAL NO. HSIP-2244(022) SR 2244 (JOHN MCMILLAN ROAD) AT SR 2252 (CHICKENFOOT ROAD). \$233,000.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY. ADDITIONAL FUNDS ARE REQUESTED.	\$77,000.00 Cost \$69,300.00 Fed. \$7,700.00 State
CUMBERLAND CO. W-5706O DIVISION	WBS 44852.3.15, FEDERAL NO. HSIP-2244(022) SR 2244 (JOHN MCMILLAN ROAD) AT SR 2252 (CHICKENFOOT ROAD). FUNDS ARE NEEDED FOR CONSTRUCTION FOR A ROUNDABOUT.	\$2,550,000.00 Cost \$2,295,000.00 Fed. \$255,000.00 State

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

<b>TOWN/COUNTY PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
<b>Division 7</b>		
ROCKINGHAM CO. B-5721 DIVISION	WBS 45677.1.1, FEDERAL NO. BRZ-2177(001) REPLACE BRIDGE #780124 OVER THE MAYO RIVER ON SR 2177. \$815,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 State
ROCKINGHAM CO. B-5721 DIVISION	WBS 45677.2.1, FEDERAL NO. BRZ-2177(001) REPLACE BRIDGE #780124 OVER THE MAYO RIVER ON SR 2177. \$188,000.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE REQUESTED.	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State
ROCKINGHAM CO. B-5721 DIVISION	WBS 45677.3.1, BRZ-2177(001) REPLACE BRIDGE #780124 OVER THE MAYO RIVER ON SR 2177. FUNDS ARE NEEDED FOR CONSTRUCTION BASED ON THE ESTIMATE FROM THE 12-MONTH TENTATIVE LETTING LIST. THIS IS A THREE-YEAR CASH FLOW PROJECT WITH FEDERAL FUNDS OF \$1,104,000.00 IN FY23, \$1,812,000.00 IN FY24, AND \$124,000.00 IN FY25, AND STATE MATCH OF \$276,000.00 IN FY23, \$453,000.00 IN FY24, AND \$31,000.00 IN FY25.	\$3,800,000.00 Cost \$3,040,000.00 Fed. \$760,000.00 State
ORANGE CO. EB-5721 DIVISION	WBS 50417.3.1, FEDERAL NO. TAP-0708(107) ORANGE COUNTY BICYCLE ROUTE 1 FROM CLELAND DRIVE TO WILLOW DRIVE IN CHAPEL HILL. FUNDS ARE NEEDED FOR CONSTRUCTION TO UPGRADE THE EXISTING OFF-ROAD PATH AND CONSTRUCT NEW SECTION OF PATH.	\$1,398,232.00 Cost \$1,118,585.00 Fed. \$279,647.00 Local

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

<b>TOWN/COUNTY PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
<b>Division 7</b>		
GUILFORD CO. EL-5101DR DIVISION	WBS 41823.3.24, FEDERAL NO. BGDA-0708(131) GREENSBORO DOWNTOWN GREENWAY, PHASE 2. MURROW BOULEVARD FROM LEE STREET TO FISHER AVENUE AND ALONG FISHER AVENUE FROM MURROW BOULEVARD TO EUGENE STREET. FUNDS ARE NEEDED FOR CONSTRUCTION TO REPLACE THE FAILING BRIDGE DECK AND CONSTRUCT A TRAILHEAD WITH A PARKING LOCATION TO ACCESS THE GREENWAY.	\$1,557,623.00 Cost \$1,246,098.00 Fed. \$311,525.00 Local
ALAMANCE CO. U-6015 DIVISION	WBS 47160.2.1, FEDERAL NO. STBG-0701(036) BURLINGTON-GRAHAM SIGNAL SYSTEM UPGRADE. \$3,405,000.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY AND UTILITIES. FUNDS NEED TO BE DECREASED (\$2,257,851.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	(\$2,257,851.00) Cost (\$1,844,000.00) Fed. (\$413,851.00) State
GUILFORD CO. Z-5700GC DIVISION	WBS 44803.3.41, FEDERAL NO. RR-0710(038) RAILWAY-HIGHWAY SAFETY PROJECT AT OGDEN STREET AND NORFOLK SOUTHERN CROSSING #713 784A IN HIGH POINT. \$420,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$225,061.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	(\$225,061.00) Cost (\$202,555.00) Fed. (\$22,506.00) State

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

<b>TOWN/COUNTY PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
<b>Division 8</b>		
SCOTLAND CO. EB-5865 DIVISION	WBS 47321.1.1, FEDERAL NO. 1107021 SR 1107 (ATKINSON STREET) FROM US 401 BUSINESS (SOUTH MAIN STREET) TO WEST VANCE STREET IN LAURINBURG. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$76,000.00 Cost \$60,800.00 Fed. \$15,200.00 Local
MULTIPLE COS. R-5788GA DIVISION	WBS 44918.3.14, FEDERAL NO. 0801032 ADA RAMPS (AMERICANS WITH DISABILITIES ACT) CURB RAMP UPGRADES AT VARIOUS LOCATIONS FOR POPULATIONS > 5000 IN CHATHAM AND RANDOLPH COUNTIES. \$333,880.00 AS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED. STATE MATCH USES DIVISION CONTRACT RESURFACING FUNDS.	\$25,000.00 Cost \$20,000.00 Fed. \$5,000.00 State
MULTIPLE COS. R-5788HB DIVISION	WBS 44918.3.17, FEDERAL NO. 0801035 ADA RAMPS (AMERICANS WITH DISABILITIES ACT) CURB RAMP UPGRADES AT VARIOUS LOCATIONS FOR POPULATIONS < 5000 IN MOORE AND RICHMOND COUNTIES. \$69,110.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED. STATE MATCH USES DIVISION CONTRACT RESURFACING FUNDS.	\$6,000.00 Cost \$4,800.00 Fed. \$1,200.00 State
MULTIPLE COS. R-5788HJ DIVISION	WBS 44918.1.26, FEDERAL NO. 0801045 ADA RAMPS (AMERICANS WITH DISABILITIES ACT) CURB RAMP UPGRADES AT VARIOUS LOCATIONS FOR POPULATIONS > 5000 IN RANDOLPH AND CHATHAM COUNTIES. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING. STATE MATCH USES DIVISION CONTRACT RESURFACING FUNDS.	\$16,500.00 Cost \$13,200.00 Fed. \$3,300.00 State



**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

<b>TOWN/COUNTY PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
<b>Division 8</b>		
MONTGOMERY CO. R-5788HK DIVISION	WBS 44918.1.27, FEDERAL NO. 0801046 ADA RAMPS (AMERICANS WITH DISABILITIES ACT) CURB RAMP UPGRADES AT VARIOUS LOCATIONS IN MONTGOMERY COUNTY. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING. STATE MATCH USES DIVISION CONTRACT RESURFACING FUNDS.	\$3,350.00 Cost \$2,680.00 Fed. \$670.00 State
LEE CO. R-5788HL DIVISION	WBS 44918.1.28, FEDERAL NO. 0801047 ADA RAMPS (AMERICANS WITH DISABILITIES ACT) CURB RAMP UPGRADES AT VARIOUS LOCATIONS IN LEE COUNTY. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING. STATE MATCH USES DIVISION CONTRACT RESURFACING FUNDS.	\$48,900.00 Cost \$39,120.00 Fed. \$9,780.00 State
HOKE CO. R-5788HM DIVISION	WBS 44918.1.29, FEDERAL NO. 0801048 ADA RAMPS (AMERICANS WITH DISABILITIES ACT) CURB RAMP UPGRADES AT VARIOUS LOCATIONS IN HOKE COUNTY. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING. STATE MATCH USES DIVISION CONTRACT RESURFACING FUNDS.	\$6,500.00 Cost \$5,200.00 Fed. \$1,300.00 State

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

<b>TOWN/COUNTY PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
<b>Division 9</b>		
DAVIDSON CO. B-5783 REGIONAL	WBS 45738.3.1, FEDERAL NO. NHP-0029(063) REPLACE BRIDGES #164 AND #168 OVER THE NORFOLK SOUTHERN RAILWAY TRACKS ON US 29/ US 70/I-85 BUSINESS. FUNDS ARE NEEDED FOR CONSTRUCTION BASED ON THE ESTIMATE FROM THE 12-MONTH TENTATIVE LETTING LIST. THIS IS A THREE-YEAR CASH FLOW PROJECT WITH FEDERAL FUNDS OF \$924,000.00 IN FY23, \$3,030,400.00 IN FY24, AND \$668,000.00 IN FY25, AND STATE MATCH OF \$231,000.00 IN FY23, \$757,600.00 IN FY24, AND \$167,000.00 IN FY25.	\$5,778,000.00 Cost \$4,622,400.00 Fed. \$1,155,600.00 State
ROWAN CO. EB-5619C DIVISION	WBS 56033.1.4, FEDERAL NO. 0914040 GRANTS CREEK GREENWAY FROM WILTSHIRE VILLAGE TO KELSEY SCOTT PARK IN SALISBURY. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$368,000.00 Cost \$294,400.00 Fed. \$73,600.00 Local
ROWAN CO. HS-2009D DIVISION	WBS 49321.3.5, FEDERAL NO. 1007042 SR 1007 (JAKE ALEXANDAR BOULEVARD) AT MORLAN PARK ROAD. FUNDS ARE NEEDED FOR CONSTRUCTION TO INSTALL CONCRETE CHANNELIZATION FOR U-TURN LANE AND U-TURN BULB OUT.	\$400,000.00 Cost \$360,000.00 Fed. \$40,000.00 State
DIVISIONWIDE R-5789I DIVISION	WBS 44919.1.10, FEDERAL NO. 0918133 ADA RAMPS (AMERICANS WITH DISABILITIES ACT) CURB RAMP UPGRADES AT VARIOUS LOCATIONS DIVISIONWIDE. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING. STATE MATCH USES DIVISION CONTRACT RESURFACING FUNDS.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
ROWAN CO. W-5709E REGIONAL	WBS 44855.1.5, FEDERAL NO. HSIP-0153(007) NC 153 (RICE STREET) AT SR 1197 (CANNON FARM ROAD/MT. MORIAH CHURCH ROAD) IN CHINA GROVE. \$250,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$30,000.00 Cost \$27,000.00 Fed. \$3,000.00 State

**APRIL 6, 2023**

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

<b>TOWN/COUNTY PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
<b>Division 10</b>		
CABARRUS CO. B-5808 REGIONAL	WBS 45762.1.1, FEDERAL NO. NHP-0029(062) REPLACE BRIDGES #250057 AND #250059 OVER IRISH BUFFALO CREEK ON US 29/US 601. \$1,020,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 State
CABARRUS CO. B-5808 REGIONAL	WBS 45762.2.2, FEDERAL NO. NHP-0029(062) REPLACE BRIDGES #250057 AND #250059 OVER IRISH BUFFALO CREEK ON US 29/US 601. \$575,000.00 HAS PREVIOUSLY BEEN APPROVED FOR UTILITIES. ADDITIONAL FUNDS ARE REQUESTED.	\$325,000.00 Cost \$260,000.00 Fed. \$65,000.00 State
MECKLENBURG CO. C-5613BE EXEMPT	WBS 43735.3.9, FEDERAL NO. CMAQ-1003(158) ITS AND TRAFFIC MANAGEMENT UPGRADES ALONG MALLARD CREEK ROAD FROM HARRIS BOULEVARD TO GOVERNOR HUNT ROAD IN CHARLOTTE. \$158,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED.	\$14,974.00 Cost \$11,829.00 Fed. \$3,145.00 Local
UNION CO. EB-5819 DIVISION	WBS 44839.3.1, FEDERAL NO. TAPDA-1001(073) DOWNTOWN WAXHAW PEDESTRIAN AND BICYCLE FACILITY ENHANCEMENTS IN UNION COUNTY. \$382,969.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED TO MATCH THE AGREEMENT.	\$25,803.00 Cost \$25,803.00 Fed.
UNION CO. HL-0039A DIVISION	WBS 49860.3.5, FEDERAL NO. 1003186 RESURFACING IMPROVEMENTS ON NORTH CHARLOTTE AVENUE FROM WALNUT STREET TO NC 200 AND NEW TOWN ROAD FROM CUTHBERTSON ROAD TO ENNIS ROAD IN UNION COUNTY. \$1,643,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE REDUCED (\$25,000.00) AS REQUESTED. THIS PROJECT IS FUNDED WITH 100% COVID RELIEF FUNDS.	(\$25,000.00) Cost (\$25,000.00) Fed.

**APRIL 6, 2023**

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

<b>TOWN/COUNTY PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
<b>Division 10</b>		
UNION CO. HL-0039C DIVISION	WBS 49860.3.7, FEDERAL NO. 1003188 TRAFFIC SIGNAL LOOP REPLACEMENT AT VARIOUS LOCATIONS IN UNION COUNTY. \$164,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET. THIS PROJECT IS USING 100% COVID RELIEF FUNDS.	\$25,000.00 Cost \$25,000.00 Fed.
MECKLENBURG CO. HS-2010L STATEWIDE	WBS 49291.1.12, FEDERAL NO. 4929102 SR 5901 (BILLY GRAHAM PARKWAY) FROM NC 49 (TRYON ROAD) TO I-85. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$10,000.00 Cost \$9,000.00 Fed. \$1,000.00 State
CABARRUS CO. I-3802AA STATEWIDE	WBS 36780.3.3, FEDERAL NO. NHIMF-085-2(80)55 I-85 FROM NC 73 (EXIT 55) TO SR 2180 (LANE STREET) IN CABARRUS COUNTY. \$1,900,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE INCREASED \$622,000.00 TO REFLECT THE LOW BID RECEIVED. THIS IS AN STI TRANSITION PROJECT.	\$622,000.00 Cost \$497,600.00 Fed. \$124,400.00 State
MECKLENBURG CO. I-6052 STATEWIDE	WBS 48234.3.1, FEDERAL NO. NHPP-0064(180) I-277 (BROOKSHIRE FREEWAY) FROM WEST OF I-77 TO EAST OF I-77, BRIDGE REHABILITATION; COMBINED WITH 15BPR.35 (NC 16 NB OVER I-77 RAMP). FUNDS ARE NEEDED FOR CONSTRUCTION BASED ON THE ESTIMATE FROM THE 12-MONTH TENTATIVE LETTING LIST.	\$14,800,000.00 Cost \$11,840,000.00 Fed. \$2,960,000.00 State
DIVISIONWIDE R-5790 DIVISION	WBS 44920.1.1, FEDERAL NO. TAP-000S(892) ADA RAMPS (AMERICANS WITH DISABILITIES ACT) CURB RAMP UPGRADES AT VARIOUS LOCATIONS DIVISIONWIDE. \$410,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED. STATE MATCH USES DIVISION CONTRACT RESURFACING FUNDS.	\$92,000.00 Cost \$73,600.00 Fed. \$18,400.00 State

**APRIL 6, 2023**

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

<b>TOWN/COUNTY PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
<b>Division 10</b>		
UNION CO. U-6090 DIVISION	WBS 47884.1.1, FEDERAL NO. STBGDA-1003(168) SR 1344 (WEDDINGTON-MATTHEWS ROAD) AT SR 1345 (TILLEY MORRIS ROAD) IN WEDDINGTON. \$500,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. FUNDS NEED TO BE DECREASED (\$155,000.00) AS REQUESTED. SPOT SAFETY MATCHING FUNDS PREVIOUSLY APPROVED WILL BE REDUCED (\$54,000.00).	(\$155,000.00) Cost (\$101,000.00) Fed. (\$54,000.00) State
UNION CO. U-6090 DIVISION	WBS 47884.2.1, FEDERAL NO. STBGDA-1003(168) SR 1344 (WEDDINGTON-MATTHEWS ROAD) AT SR 1345 (TILLEY MORRIS ROAD) IN WEDDINGTON. \$350,000.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE REQUESTED. SPOT SAFETY FUNDS WILL BE UTILIZED FOR THE STATE MATCH.	\$155,000.00 Cost \$101,000.00 Fed. \$54,000.00 State
UNION CO. W-5710AN DIVISION	WBS 44856.2.42, FEDERAL NO. HSIP-1009(024) SR 1009 (OLD CHARLOTTE HIGHWAY) AT WILLIAMS ROAD IN MONROE. \$300,000.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE REQUESTED.	\$300,000.00 Cost \$270,000.00 Fed. \$30,000.00 State
UNION CO. W-5710AR DIVISION	WBS 44856.3.46, FEDERAL NO. 1004072 SR 1004 (LAWYERS ROAD) AND SR 1532 (INDIAN TRAIL-FAIRVIEW ROAD) NEAR FAIRVIEW. FUNDS ARE NEEDED FOR CONSTRUCTION FOR A ROUNDAABOUT.	\$1,438,000.00 Cost \$1,294,200.00 Fed. \$143,800.00 State
UNION CO. W-5710AS DIVISION	WBS 44856.3.47, FEDERAL NO. 1514009 SR 1004 (LAWYERS ROAD) AND SR 1514 (ROCKY RIVER ROAD) NEAR INDIAN TRAIL. FUNDS ARE NEEDED FOR CONSTRUCTION FOR A ROUNDAABOUT.	\$1,485,000.00 Cost \$1,336,500.00 Fed. \$148,500.00 State

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

<b>TOWN/COUNTY PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
<b>Division 11</b>		
CALDWELL CO. U-4700CB STATEWIDE	WBS 35993.2.9, FEDERAL NO. NHP-0321(046) US 321 AT SR 1809/1952 (PINE MOUNTAIN ROAD). \$500,000.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE REQUESTED.	\$270,000.00 Cost \$216,000.00 Fed. \$54,000.00 State

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

<b>TOWN/COUNTY PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
<b>Division 12</b>		
LINCOLN CO. B-6042 REGIONAL	WBS 48327.1.1, FEDERAL NO. 0150047 REPLACE BRIDGE #26 OVER CSX RAILROAD ON NC 50. \$100,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$275,000.00 Cost \$220,000.00 Fed. \$55,000.00 State
LINCOLN CO. HS-2012F DIVISION	WBS 49331.1.7, FEDERAL NO. 4933101 SR 1360 (BETH HAVEN CHURCH ROAD) AT SR 1373 (WINGATE HILL ROAD/FORNEY HILL ROAD). FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$5,000.00 Cost \$4,500.00 Fed. \$500.00 State
MULTIPLE COS. R-2307B REGIONAL	WBS 37944.2.4, 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). \$86,923,416.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY. ADDITIONAL FUNDS ARE REQUESTED.	\$5,900,000.00 Cost \$4,720,000.00 Fed. \$1,180,000.00 State
CLEVELAND CO. R-5792AL DIVISION	WBS 44922.3.17, FEDERAL NO. 1229037 ADA RAMPS (AMERICANS WITH DISABILITIES ACT) CURB RAMP UPGRADES AT VARIOUS LOCATIONS FOR POPULATIONS < 5000 IN CLEVELAND COUNTY. FUNDS ARE NEEDED FOR CONSTRUCTION. STATE MATCH USES DIVISION CONTRACT RESURFACING FUNDS.	\$234,470.00 Cost \$187,576.00 Fed. \$46,894.00 State
GASTON CO. R-5792AM DIVISION	WBS 44922.3.18, FEDERAL NO. 1229038 ADA RAMPS (AMERICANS WITH DISABILITIES ACT) CURB RAMP UPGRADES AT VARIOUS LOCATIONS FOR POPULATIONS < 5000 IN GASTON COUNTY. FUNDS ARE NEEDED FOR CONSTRUCTION. STATE MATCH USES DIVISION CONTRACT RESURFACING FUNDS.	\$839,020.00 Cost \$671,216.00 Fed. \$167,804.00 State

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

<b>TOWN/COUNTY PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
<b>Division 12</b>		
CLEVELAND CO. R-5792AQ DIVISION	WBS 44922.3.22, FEDERAL NO. 1229046 ADA RAMPS (AMERICANS WITH DISABILITIES ACT) CURB RAMP UPGRADES AT VARIOUS LOCATIONS FOR POPULATIONS > 5000 IN CLEVELAND COUNTY. FUNDS ARE NEEDED FOR CONSTRUCTION. STATE MATCH USES DIVISION CONTRACT RESURFACING FUNDS.	\$964,940.00 Cost \$771,952.00 Fed. \$192,988.00 State
GASTON CO. R-5792AR DIVISION	WBS 44922.3.23, FEDERAL NO. 1229043 ADA RAMPS (AMERICANS WITH DISABILITIES ACT) CURB RAMP UPGRADES AT VARIOUS LOCATIONS FOR POPULATIONS > 5000 IN GASTON COUNTY. FUNDS ARE NEEDED FOR CONSTRUCTION. STATE MATCH USES DIVISION CONTRACT RESURFACING FUNDS.	\$358,053.00 Cost \$286,442.00 Fed. \$71,611.00 State
LINCOLN CO. W-5601Q REGIONAL	WBS 50138.3.18, FEDERAL NO. HSIP-0016(60) NC 16 BUSINESS AT SR 1394 (NORTH PILOT KNOB ROAD) AND SR 1393 (HAGERSFERRY ROAD) AT SR 1394. \$950,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED.	\$390,000.00 Cost \$351,000.00 Fed. \$39,000.00 State
GASTON CO. W-5601R REGIONAL	WBS 50138.1.FR19, FEDERAL NO. HSIP-0274(8) NC 274 FROM SR 1443 (DAMERON ROAD) TO SR 1405 (RAMSEUR ROAD). \$100,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$35,000.00 Cost \$31,500.00 Fed. \$3,500.00 State
CLEVELAND CO. W-5712H STATEWIDE	WBS 44858.3.8, FEDERAL NO. HSIP-0074(211) US 74 AT SR 1158 (BEAVER DAM CHURCH ROAD)/ SR 1315 (PLATO LEE ROAD). \$30,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED.	\$5,000.00 Cost \$4,500.00 Fed. \$500.00 State



**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

<b>TOWN/COUNTY PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
-------------------------------------------	----------------------------	---------------------------

**Division 12**

CLEVELAND CO. Z-5800LE DIVISION	WBS 44806.3.11, FEDERAL NO. 2276001 RAILWAY-HIGHWAY GRADE CROSSING SAFETY PROJECT AT SR 2276 (DIXON DAIRY ROAD) AND NORFOLK SOUTHERN CROSSING #716 274G IN GROVER. \$575,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$314,474.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	(\$314,474.00) Cost (\$283,027.00) Fed. (\$31,447.00) State
------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

<b>TOWN/COUNTY PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
<b>Division 13</b>		
BURKE CO. B-5869 REGIONAL	WBS 48063.1.FR1, FEDERAL NO. NHPP-0064(180) REPLACE BRIDGE #99 OVER NORFOLK SOUTHERN RAILROAD ON US 64/US 70 IN MORGANTON. \$1,100,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 State
BURKE CO. B-5869 REGIONAL	WBS 48063.3.1, FEDERAL NO. NHPP-0064(180) REPLACE BRIDGE #99 OVER NORFOLK SOUTHERN RAILROAD ON US 64/US 70 IN MORGANTON. FUNDS ARE NEEDED FOR CONSTRUCTION BASED ON THE ESTIMATE FROM THE 12-MONTH TENTATIVE LETTING LIST. THIS IS A THREE-YEAR CASH FLOW PROJECT WITH FEDERAL FUNDS OF \$4,729,600.00 IN FY23, \$6,594,400.00 IN FY24 AND \$4,036,000.00 IN FY25, AND STATE MATCH OF \$1,182,400.00 IN FY23, \$1,648,600.00 IN FY24, AND \$1,009,000.00 IN FY25.	\$19,200,000.00 Cost \$15,360,000.00 Fed. \$3,840,000.00 State
BUNCOMBE CO. EB-5948 DIVISION	WBS 48239.3.1, FEDERAL NO. TAPDA-1302(086) SIDEWALK CONSTRUCTION ON ONTEORA BOULEVARD, LINCOLN AVENUE TO RALEIGH ROAD IN ASHEVILLE. \$572,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED TO BRING THE FUNDING UP TO THE ORIGINAL AUTHORIZED AMOUNT.	\$425,000.00 Cost \$340,000.00 Fed. \$85,000.00 Local
BURKE CO. R-5793JA DIVISION	WBS 44923.1.20, FEDERAL NO. 1302106 ADA RAMPS (AMERICANS WITH DISABILITIES ACT) CURB RAMP UPGRADES AT VARIOUS LOCATIONS IN BURKE COUNTY. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING. STATE MATCH USES DIVISION CONTRACT RESURFACING FUNDS.	\$20,000.00 Cost \$16,000.00 Fed. \$4,000.00 State

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

<b>TOWN/COUNTY PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
<b>Division 13</b>		
BUNCOMBE CO. R-5793JB DIVISION	WBS 44923.1.21, FEDERAL NO. 1302107 ADA RAMPS (AMERICANS WITH DISABILITIES ACT) CURB RAMP UPGRADES AT VARIOUS LOCATIONS IN BUNCOMBE COUNTY. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING. STATE MATCH USES DIVISION CONTRACT RESURFACING FUNDS.	\$20,000.00 Cost \$16,000.00 Fed. \$4,000.00 State
MULTIPLE COS. R-5793KA DIVISION	WBS 44923.1.22, FEDERAL NO. 4492313 ADA RAMPS (AMERICANS WITH DISABILITIES ACT) CURB RAMP UPGRADES AT VARIOUS LOCATIONS FOR POPULATIONS < 5000 IN BURKE, MCDOWELL AND RUTHERFORD COUNTIES. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING. STATE MATCH USES DIVISION CONTRACT RESURFACING FUNDS.	\$20,000.00 Cost \$16,000.00 Fed. \$4,000.00 State
MULTIPLE COS. R-5793KB DIVISION	WBS 44923.1.23, FEDERAL NO. 4492312 ADA RAMPS (AMERICANS WITH DISABILITIES ACT) CURB RAMP UPGRADES AT VARIOUS LOCATIONS FOR POPULATIONS > 5000 IN BUNCOMBE AND YANCEY COUNTIES. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING. STATE MATCH USES DIVISION CONTRACT RESURFACING FUNDS.	\$20,000.00 Cost \$16,000.00 Fed. \$4,000.00 State
BUNCOMBE CO. U-4715B DIVISION	WBS 39079.3.4, FEDERAL NO. STP-1302(069) ASHEVILLE CITY WIDE SIGNAL IMPROVEMENTS. \$14,907,340.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$321,042.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	(\$321,042.00) Cost (\$321,042.00) State
BUNCOMBE CO. W-5813G REGIONAL	WBS 48958.3.8, FEDERAL NO. 0070237 US 70 (TUNNEL ROAD) AT OLD CHUNNS COVE ROAD; US 74 ALTERNATE (S. TUNNEL ROAD) AT THE MAIN MALL ENTRANCE AND US 74 ALTERNATE AT THE LOWER MALL ENTRANCE IN ASHEVILLE. \$135,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED.	\$79,000.00 Cost \$71,100.00 Fed. \$7,900.00 State

**APRIL 6, 2023**

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

<b>TOWN/COUNTY PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
<b>Division 14</b>		
TRANSYLVANIA CO. BF-0002 EXEMPT	WBS 50701.1.1, FEDERAL NO. 5070101 ECUSTA TRAIL FROM THE TRANSYLVANIA COUNTY LINE TO LAMB CREEK. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$1,000,000.00 Cost \$1,000,000.00 Fed.
CLAY CO. HS-2014F DIVISION	WBS 49336.3.7, FEDERAL NO. 1100039 SR 1100 (OLD HIGHWAY64 WEST) FROM 180 FEET SOUTHEAST OF SR 1135 NEAR BRASSTOWN. FUNDS ARE NEEDED FOR CONSTRUCTION TO WIDEN AND INSTALL GUARDRAIL.	\$320,000.00 Cost \$288,000.00 Fed. \$32,000.00 State
HAYWOOD CO. HS-2014K REGIONAL	WBS 49336.3.15, FEDERAL NO. 0019069 US 19 AT HOLSTON VILLAGE ROAD AND US 19 AT SR 1197 (GOLF COURSE ROAD). FUNDS ARE NEEDED FOR CONSTRUCTION TO UPGRADE THE INTERSECTIONS.	\$110,000.00 Cost \$99,000.00 Fed. \$11,000.00 State
MULTIPLE COS. HS-2014P REGIONAL	WBS 49336.3.17, FEDERAL NO. 00SS146 VARIOUS TWO-LANE SECONDARY AND PRIMARY ROUTES IN CHEROKEE, JACKSON, AND MACON COUNTIES. FUNDS ARE NEEDED FOR CONSTRUCTION TO INSTALL LONG LIFE PAVEMENT MARKINGS.	\$2,955,000.00 Cost \$2,659,500.00 Fed. \$295,500.00 State
HENDERSON CO. HS-2014Q REGIONAL	WBS 49336.3.18, FEDERAL NO. 0064221 33 INTERSECTIONS ALONG US 64 AND US 25 BUSINESS. FUNDS ARE NEEDED FOR CONSTRUCTION TO INSTALL LEADING PEDESTRIAN INTERVALS AND UPGRADE THE SIGNAL SYSTEM.	\$225,000.00 Cost \$202,500.00 Fed. \$22,500.00 State
MULTIPLE COS. HS-2014R REGIONAL	WBS 49336.3.19, FEDERAL NO. 00SS147 VARIOUS PRIMARY AND SECONDARY TWO-LANE ROADWAYS IN HENDERSON, HAYWOOD, JACKSON, POLK, AND TRANSYLVANIA COUNTIES. FUNDS ARE NEEDED FOR CONSTRUCTION TO INSTALL LONG LIFE PAVEMENT MARKINGS.	\$1,225,000.00 Cost \$1,102,500.00 Fed. \$122,500.00 State

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

<b>TOWN/COUNTY PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
<b>Division 14</b>		
MULTIPLE COS. R-5794J DIVISION	WBS 44910.1.12, FEDERAL NO. 1420021 ADA RAMPS (AMERICANS WITH DISABILITIES ACT) CURB RAMP UPGRADES AT VARIOUS LOCATIONS FOR POPULATIONS < 5000 IN HENDERSON, POLK, AND TRANSYLVANIA COUNTIES. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING. STATE MATCH USES DIVISION CONTRACT RESURFACING FUNDS.	\$20,000.00 Cost \$16,000.00 Fed. \$4,000.00 State
MULTIPLE COS. R-5794L DIVISION	WBS 44910.1.14, FEDERAL NO. 1420023 ADA RAMPS (AMERICANS WITH DISABILITIES ACT) CURB RAMP UPGRADES AT VARIOUS LOCATIONS FOR POPULATIONS < 5000 IN CHEROKEE, GRAHAM, CLAY, AND MACON COUNTIES. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING. STATE MATCH USES DIVISION CONTRACT RESURFACING FUNDS.	\$20,000.00 Cost \$16,000.00 Fed. \$4,000.00 State
MULTIPLE COS. R-5794M DIVISION	WBS 44910.1.15, FEDERAL NO. 1420024 ADA RAMPS (AMERICANS WITH DISABILITIES ACT) CURB RAMP UPGRADES AT VARIOUS LOCATIONS FOR POPULATIONS > 5000 IN TRANSYLVANIA, HENDERSON, JACKSON AND HAYWOOD COUNTIES. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING. STATE MATCH USES DIVISION CONTRACT RESURFACING FUNDS.	\$20,000.00 Cost \$16,000.00 Fed. \$4,000.00 State

**NCDOT APRIL 2023 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

<b>TOWN/COUNTY PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
	<b>Statewide</b>	
STATEWIDE CO. C-5702D EXEMPT	WBS 44907.1.25, FEDERAL NO. 00SS133 NC CLEAN ENERGY TECHNOLOGY CENTER. CONDUCT A CLEAN FUEL-ADVANCED TECHNOLOGY OUTREACH AND AWARENESS PROGRAM IN ALL CMAQ-ELIGIBLE COUNTIES. \$1,512,500.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$1,745,000.00 Cost \$1,396,000.00 Fed. \$349,000.00 Local

**ITEM M SUMMARY - 144 PROJECTS - (TOTAL FEDERAL AND STATE) \$16,820,027.00**

## REVISIONS TO THE 2020-2029 STIP

TRANSPORTATION PROGRAM  
STIP ADDITIONS

## DIVISION 5

BL-0089 WAKE PROJ.CATEGORY EXEMPT	US 401 (SOUTH SAUNDERS STREET), SR 1009 (LAKE WHEELER ROAD) TO NORTH OF DOROTHEA DRIVE IN RALEIGH. CONSTRUCT SHARED USE PATH. <b><u>PROJECT ADDED AT THE REQUEST FOR CAMPO.</u></b>	CONSTRUCTION	FY 2024 - \$657,000 (CMAQ) FY 2024 - <u>\$438,000</u> (L) \$1,095,000
BL-0091 WAKE PROJ.CATEGORY EXEMPT	HIGGINS GREENWAY, SHIRLEY DRIVE TO NORTH OF INTERSECTION OF WALNUT STREET AND SR 1300 (KILDAIRE FARM ROAD) IN CARY. COMPLETE A GAP OF GREENWAY TRAIL. <b><u>PROJECT ADDED AT THE REQUEST FOR CAMPO.</u></b>	CONSTRUCTION	FY 2024 - \$1,936,000 (CMAQ) FY 2024 - <u>\$515,000</u> (L) \$2,451,000
BL-0092 WAKE PROJ.CATEGORY EXEMPT	ALSTON RIDGE GREENWAY, ALSTON RIDGE GREENWAY TO BASS LAKE GREENWAY IN FUQUAY-VARINA. COMPLETE A GAP OF GREENWAY TRAIL. <b><u>PROJECT ADDED AT THE REQUEST FOR CAMPO.</u></b>	CONSTRUCTION	FY 2024 - \$929,000 (CMAQ) FY 2024 - <u>\$619,000</u> (L) \$1,548,000
BL-0093 WAKE PROJ.CATEGORY EXEMPT	UTLEY CREEK GREENWAY WEST, NC 55 AND HOLLY GLEN SUBDIVISION SIDEWALK IN HOLLY SPRINGS. COMPLETE A GAP OF GREENWAY TRAIL. <b><u>PROJECT ADDED AT THE REQUEST FOR CAMPO.</u></b>	CONSTRUCTION	FY 2024 - \$1,920,000 (CMAQ) FY 2024 - <u>\$830,000</u> (L) \$2,750,000
BL-0095 WAKE PROJ.CATEGORY DIVISION	SAUNDERS STREET, SAUNDERS STREET AT WEST CHATHAM STREET TO HINTON STREET IN APEX. CONSTRUCT SIDEWALK EXTENSIONS. <b><u>PROJECT ADDED AT THE REQUEST FOR CAMPO.</u></b>	CONSTRUCTION	FY 2024 - \$1,075,000 (BGDA) FY 2024 - <u>\$269,000</u> (L) \$1,344,000
HL-0119 WAKE PROJ.CATEGORY DIVISION	SR 1005 (SIX FORKS ROAD), ROWAN STREET TO SR 1827 (LYNN ROAD) IN RALEIGH. CONSTRUCT SIX-LANE MEDIAN DIVIDED AVENUE WITH SIDEWALKS. SEPERATED BIKEWAYS, RPOTECTED INTERSECTIONS, UPGRADED TRAFFIC SIGNALS AND UPGRADED TRANSIT STOPS. <b><u>PROJECT ADDED AT THE REQUEST FOR CAMPO.</u></b>	CONSTRUCTION	FY 2024 - \$14,000,000 (BGDA) FY 2024 - <u>\$14,000,000</u> (L) \$28,000,000

\* INDICATES FEDERAL AMENDMENT

## REVISIONS TO THE 2020-2029 STIP

TRANSPORTATION PROGRAM  
STIP ADDITIONS

## DIVISION 5

HL-0120	US 15, INTERSECTION OF US 15 AND SR 1129 (HESTER	ENGINEERING	FY 2024 -	\$64,000	(L)
GRANVILLE	ROAD) IN CREEDMOOR. IMPROVE INTERSECTION.		FY 2024 -	\$258,000	(BGDA)
<b>PROJ.CATEGORY</b>	<b><u>PROJECT ADDED AT THE REQUEST FOR CAMPO.</u></b>	RIGHT-OF-WAY	FY 2024 -	\$36,000	(L)
DIVISION			FY 2024 -	\$144,000	(BGDA)
		CONSTRUCTION	FY 2024 -	\$343,000	(L)
			FY 2024 -	\$1,373,000	(BGDA)
				<u>\$2,218,000</u>	

HL-0121	NC 50, INTERSECTION OF NC 50 AND SR 1901 (OLD	ENGINEERING	FY 2024 -	\$53,000	(L)
WAKE	WEAVER TRAIL) IN CREEDMOOR. IMPROVE		FY 2024 -	\$213,000	(BGDA)
<b>PROJ.CATEGORY</b>	<b><u>PROJECT ADDED AT THE REQUEST FOR CAMPO.</u></b>	RIGHT-OF-WAY	FY 2024 -	\$21,000	(L)
DIVISION			FY 2024 -	\$82,000	(BGDA)
		CONSTRUCTION	FY 2024 -	\$155,000	(L)
			FY 2024 -	\$622,000	(BGDA)
				<u>\$1,146,000</u>	

## DIVISION 6

BL-0090	EAST MCLVER STREET, SOUTH WILMA STREET, EAST	ENGINEERING	FY 2024 -	\$120,000	(BGDA)
HARNETT	MCLVER STREET TO SOUTH WILMA STREET IN		FY 2024 -	\$30,000	(L)
<b>PROJ.CATEGORY</b>	<b><u>PROJECT ADDED AT THE REQUEST FOR CAMPO.</u></b>	RIGHT-OF-WAY	FY 2024 -	\$40,000	(BGDA)
DIVISION			FY 2024 -	\$10,000	(L)
		CONSTRUCTION	FY 2024 -	\$718,000	(BGDA)
			FY 2024 -	\$180,000	(L)
				<u>\$1,098,000</u>	

BL-0094	CONSTRUCT A MULTI-USE PATH ALONG NC 210 FROM	ENGINEERING	FY 2024 -	\$29,000	(BGDA)
HARNETT	HARNETT CENTRAL ROAD TO NORTH HARNETT		FY 2024 -	\$11,000	(L)
<b>PROJ.CATEGORY</b>	<b><u>PROJECT ADDED AT THE REQUEST FOR CAMPO.</u></b>	RIGHT-OF-WAY	FY 2024 -	\$7,000	(BGDA)
DIVISION			FY 2024 -	\$3,000	(L)
		CONSTRUCTION	FY 2024 -	\$404,000	(BGDA)
			FY 2024 -	\$146,000	(L)
				<u>\$600,000</u>	

## DIVISION 10

TM-0042	CHARLOTTE AREA TRANSIT SYSTEM, PURCHASE	ACQUISITION	FY 2023 -	\$871,000	(CMAQ)
MECKLENBURG	ELECTRIC BUSES.		FY 2023 -	\$1,393,000	(S)
<b>PROJ.CATEGORY</b>	<b><u>ADD PROJECT AT THE REQUEST OF THE MPO.</u></b>		FY 2023 -	\$475,000	(L)
PUBLIC TRANS				<u>\$2,739,000</u>	

\* INDICATES FEDERAL AMENDMENT



## REVISIONS TO THE 2020-2029 STIP

TRANSPORTATION PROGRAM  
STIP ADDITIONS

## STATEWIDE

* M-0482	VARIOUS, FEDERAL STATE TRANSPORTATION	IMPLEMENTATION	FY 2023 -	\$100,000	(DP)
STATEWIDE	INNOVATION COUNCIL (STIC) INCENTIVE FUNDED		FY 2023 -	\$25,000	(S(M))
PROJ.CATEGORY	PROJECTS		FY 2024 -	\$100,000	(DP)
EXEMPT	<u>ADD PROJECT DUE TO AWARD OF FEDERAL STIC</u>		FY 2024 -	\$25,000	(S(M))
	<u>INCENTIVE PROGRAM FUNDING. DP FUNDS</u>		FY 2025 -	\$100,000	(DP)
	<u>REPRESENT FEDERAL STIC INCENTIVE PROGRAM</u>		FY 2025 -	\$25,000	(S(M))
	<u>FUNDS.</u>		FY 2026 -	\$100,000	(DP)
			FY 2026 -	\$25,000	(S(M))
				\$500,000	

* M-0557A	STATEWIDE, HAZARD CHARACTERIZATION AND	MITIGATION	FY 2023 -	\$840,000	(PROTCT)
STATEWIDE	WARNING TOOLS.		FY 2024 -	\$840,000	(PROTCT)
PROJ.CATEGORY	<u>ADD PROTECT FORMULA PLANNING FUNDING FOR</u>		FY 2025 -	\$840,000	(PROTCT)
STATEWIDE	<u>RESILIENCE PROGRAM NOT PREVIOUSLY</u>		FY 2026 -	\$840,000	(PROTCT)
	<u>PROGRAMMED.</u>			\$3,360,000	

M-0557B	STATEWIDE, HAZARD CORRIDOR VULNERABILITY	MITIGATION	FY 2023 -	\$350,000	(PROTCT)
STATEWIDE	ASSESSMENTS.		FY 2024 -	\$350,000	(PROTCT)
PROJ.CATEGORY	<u>ADD PROTECT FORMULA PLANNING FUNDING FOR</u>		FY 2025 -	\$350,000	(PROTCT)
STATEWIDE	<u>RESILIENCE PROGRAM NOT PREVIOUSLY</u>		FY 2026 -	\$350,000	(PROTCT)
	<u>PROGRAMMED.</u>			\$1,400,000	

M-0557C	STATEWIDE, GEOTECHNICAL ASSET MANAGEMENT	MITIGATION	FY 2023 -	\$560,000	(PROTCT)
STATEWIDE	(GAM) DATABASE AND LANDSLIDE MITIGATION		FY 2024 -	\$560,000	(PROTCT)
PROJ.CATEGORY	PLANNING		FY 2025 -	\$560,000	(PROTCT)
STATEWIDE	<u>ADD PROTECT FORMULA PLANNING FUNDING FOR</u>		FY 2026 -	\$560,000	(PROTCT)
	<u>RESILIENCE PROGRAM NOT PREVIOUSLY</u>			\$2,240,000	
	<u>PROGRAMMED.</u>				

## STIP MODIFICATIONS

## DIVISION 4

* I-6041	US 64 (FUTURE I-87), SR 1225 (KINGSBORO ROAD) TO	CONSTRUCTION	FY 2023 -	\$7,000,000	(HP)
EDGEcombe	NC 33. PAVEMENT REHABILITATION.		FY 2023 -	\$774,000	(NHPIM)
PROJ.CATEGORY	<u>COST INCREASE EXCEEDING \$2 MILLION AND 25%</u>		FY 2024 -	\$22,126,000	(NHPIM)
STATEWIDE	<u>THRESHOLDS. HP FUNDS REPRESENT FEDERAL</u>			\$29,900,000	
	<u>EARMARK FUNDS.</u>				

\* INDICATES FEDERAL AMENDMENT

## REVISIONS TO THE 2020-2029 STIP

TRANSPORTATION PROGRAM  
STIP MODIFICATIONS

## DIVISION 4

* I-6042	US 64 (FUTURE I-87), NC 33 TO MARTIN COUNTY LINE.	CONSTRUCTION	FY 2023 -	\$5,300,000	(HP)
EDGEcombe	PAVEMENT REHABILITATION.		FY 2023 -	\$413,000	(NHPIM)
<b>PROJ.CATEGORY</b>	<b><u>COST INCREASE EXCEEDING \$2 MILLION AND 25%</u></b>		FY 2024 -	\$13,987,000	(NHPIM)
STATEWIDE	<b><u>THRESHOLDS. HP FUNDS REPRESENT FEDERAL EARMARK FUNDS.</u></b>			\$19,700,000	

## DIVISION 5

* B-5684	US 401 (CAPITAL BOULEVARD), REPLACE BRIDGE	RIGHT-OF-WAY	FY 2023 -	\$3,150,000	(BFP)
WAKE	910146 OVER CRABTREE CREEK IN RALEIGH.		FY 2024 -	\$3,150,000	(BFP)
<b>PROJ.CATEGORY</b>	<b><u>COST INCREASE EXCEEDING \$2 MILLION AND 25%</u></b>	UTILITIES	FY 2023 -	\$380,000	(BFP)
REGIONAL	<b><u>THRESHOLDS.</u></b>	CONSTRUCTION	FY 2024 -	\$1,180,000	(BFP)
			FY 2025 -	\$7,034,000	(BFP)
			FY 2026 -	\$3,386,000	(BFP)
				\$18,280,000	

## DIVISION 6

R-5705A	NC 55, JUST SOUTH OF SR 1532 (OAK GROVE CHURCH	RIGHT-OF-WAY	FY 2023 -	\$17,000,000	(T)
HARNETT	ROAD) TO NC 210. PART ON NEW LOCATION.	CONSTRUCTION	FY 2024 -	\$13,024,000	(T)
<b>PROJ.CATEGORY</b>	<b><u>TO ALLOW ADDITIONAL TIME FOR UTILITY</u></b>		FY 2025 -	\$21,904,000	(T)
DIVISION	<b><u>RELOCATION AND TO COORDINATE LETTING WITH R-5705B, DELAY CONSTRUCTION FROM FY 23 TO FY 24.</u></b>		FY 2026 -	\$17,168,000	(T)
			FY 2027 -	\$7,104,000	(T)
				\$76,200,000	

U-4405B	US 401 (RAEFORD ROAD), EAST OF BUNCE ROAD TO	CONSTRUCTION	FY 2024 -	\$3,240,000	(BGANY)
CUMBERLAND	EAST OF GLENSFORD DRIVE.		FY 2025 -	\$8,896,000	(BGANY)
<b>PROJ.CATEGORY</b>	<b><u>TO COORDINATE LETTING WITH U-4405A, DELAY</u></b>		FY 2026 -	\$7,156,000	(BGANY)
DIVISION	<b><u>CONSTRUCTION FROM FY 23 TO FY 24.</u></b>		FY 2027 -	\$3,807,000	(BGANY)
				\$23,099,000	

## DIVISION 7

RX-2007B	SR 1120 (MOUNT WILLING ROAD), NORFOLK	CONSTRUCTION	FY 2024 -	\$800,000	(RR)
ORANGE	SOUTHERN RAILROAD CROSSING 735145T NEAR			\$800,000	
<b>PROJ.CATEGORY</b>	EFLAND. INSTALL ACTIVE WARNING DEVICES.				
DIVISION	<b><u>TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY</u></b>				
	<b><u>CONSTRUCTION FROM FY 23 TO FY 24.</u></b>				

\* INDICATES FEDERAL AMENDMENT

## REVISIONS TO THE 2020-2029 STIP

TRANSPORTATION PROGRAM  
STIP MODIFICATIONS

## DIVISION 7

* U-5532	VARIOUS, GREENSBORO URBAN AREA MPO: BICYCLE,	ENGINEERING	FY 2023 -	\$80,000	(BGDA)
GUILFORD	PEDESTRIAN, AND TRANSPORTATION ALTERNATIVES		FY 2023 -	\$20,000	(L)
<b>PROJ.CATEGORY</b>	PROGRAM (TAP)-ELIGIBLE PROJECTS	RIGHT-OF-WAY	FY 2023 -	\$400,000	(BGDA)
<b>DIVISION</b>	<b><u>COST INCREASE EXCEEDING \$2 MILLION AND 25% THRESHOLDS.</u></b>	CONSTRUCTION	FY 2023 -	\$100,000	(L)
			FY 2023 -	\$50,000	(BGANY)
			FY 2023 -	\$4,500,000	(BGDA)
			FY 2023 -	\$512,400	(TAANY)
			FY 2023 -	\$1,253,100	(L)
			FY 2023 -	\$12,000	(L)
			FY 2024 -	\$2,800,000	(BGDA)
			FY 2024 -	\$700,000	(L)
				<u>\$10,427,500</u>	

## DIVISION 8

EB-5868	WOODLAND STREET, EVERGREEN LANE TO GLOBE	ENGINEERING	FY 2023 -	\$93,000	(TA5200)
LEE	STREET IN SANFORD. CONSTRUCT SIDEWALK.		FY 2023 -	\$23,000	(L)
<b>PROJ.CATEGORY</b>	<b><u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY PE FROM FY 21 to FY 23; RIGHT-OF-WAY and UTILITIES FROM FY 23 TO FY 24 AND CONSTRUCTION FROM FY 23 TO FY 25.</u></b>	RIGHT-OF-WAY	FY 2024 -	\$89,000	(TA5200)
<b>DIVISION</b>		UTILITIES	FY 2024 -	\$22,000	(L)
			FY 2024 -	\$80,000	(TA5200)
			FY 2024 -	\$20,000	(L)
		CONSTRUCTION	FY 2025 -	\$884,000	(TA5200)
			FY 2025 -	\$221,000	(L)
				<u>\$1,432,000</u>	

## DIVISION 9

BL-0034	US 70 / US 601 (JAKE ALEXANDER BOULEVARD), WEST	RIGHT-OF-WAY	FY 2024 -	\$72,000	(CMAQ)
ROWAN	OF KELSEY SCOTT PARK GREENWAY TO END OF		FY 2024 -	\$18,000	(L)
<b>PROJ.CATEGORY</b>	SALISBURY MALL GREENWAY/CAROLINA THREAD	CONSTRUCTION	FY 2025 -	\$139,000	(CMAQ)
<b>EXEMPT</b>	TRAIL. CONSTRUCT SIDEWALK.		FY 2025 -	\$35,000	(L)
	<b><u>TO ALLOW ADDITIONAL TIME FOR PLANNING, DELAY RIGHT-OF-WAY FROM FY 23 TO FY 24.</u></b>		FY 2026 -	\$344,000	(CMAQ)
			FY 2026 -	\$86,000	(L)
				<u>\$694,000</u>	

## DIVISION 10

B-5990	SR 1138 WESTBOUND, REPLACE BRIDGE 590001 OVER	RIGHT-OF-WAY	FY 2024 -	\$174,000	(BFP)
MECKLENBURG	SUGAR CREEK.	UTILITIES	FY 2024 -	\$174,000	(BFP)
<b>PROJ.CATEGORY</b>	<b><u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY RIGHT-OF-WAY FROM FY 23 TO FY 24 AND CONSTRUCTION FROM FY 24 TO FY 26.</u></b>	CONSTRUCTION	FY 2026 -	\$2,023,000	(BFP)
<b>DIVISION</b>			FY 2027 -	\$1,104,000	(BFP)
				<u>\$3,475,000</u>	

\* INDICATES FEDERAL AMENDMENT

## REVISIONS TO THE 2020-2029 STIP

TRANSPORTATION PROGRAM  
STIP MODIFICATIONS

## DIVISION 10

* HS-2010K STANLY PROJ.CATEGORY REGIONAL	NC 24/NC 27, LEONARD AVENUE. INSTALL AUDIBLE PEDESTRIAN SIGNALS.	CONSTRUCTION	FY 2023 -	<u>\$15,000</u> \$15,000	(HSIP)	
<b><u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u></b>						
TM-0041 MECKLENBURG PROJ.CATEGORY PUBLIC TRANS	CHARLOTTE AREA TRANSIT, REBUILD CATS MAIN TRANSIT HUB AT THE CHARLOTTE TRANSPORTATION CENTER IN UPTOWN CHARLOTTE.	CAPITAL	FY 2023 -	\$2,040,000	(CMAQ)	
			FY 2023 -	<u>\$668,000</u> \$2,708,000	(L)	
<b><u>ADD FUNDING IN FY 23 AT THE REQUEST OF THE MPO. DP REPRESENTS FEDERAL RAISE GRANT AWARD.</u></b>						
* U-5874 MECKLENBURG PROJ.CATEGORY DIVISION	NORTH UNIVERSITY RESEARCH PARK I-85 OVERPASS, SR 2722 (LOUIS ROSE PLACE) TO DOUG MAYES PLACE. CONSTRUCT NEW ROUTE.	CONSTRUCTION	FY 2023 -	\$3,548,000	(BGANY)	
			FY 2023 -	\$6,820,000	(BGDA)	
			FY 2023 -	<u>\$1,188,000</u> \$11,556,000	(L)	
<b><u>COST INCREASE EXCEEDING \$2 MILLION AND 25% THRESHOLDS.</u></b>						
* U-5907 MECKLENBURG PROJ.CATEGORY DIVISION	DAVIDSON, POTTS-SLOAN-BEATTY CONNECTOR. CONSTRUCT ROADWAY ON NEW LOCATION.	ENGINEERING	FY 2023 -	\$100,000	(BGDA)	
			FY 2023 -	\$150,000	(BA)	
			FY 2023 -	\$25,000	(L)	
		RIGHT-OF-WAY	FY 2023 -	\$548,000	(BA)	
		CONSTRUCTION	FY 2025 -	\$828,000	(BGDA)	
			FY 2025 -	\$207,000	(L)	
			FY 2023 -	\$1,064,000	(BA)	
			FY 2023 -	\$3,779,000	(T(DA))	
			FY 2027 -	\$2,117,000	(BGDA)	
			FY 2027 -	<u>\$529,000</u> \$9,347,000	(L)	

## DIVISION 11

BL-0002	US 321A (MAIN STREET)/ HUDSON, CONSTRUCT	RIGHT-OF-WAY	FY 2024 -	\$19,000	(BGDA)
CALDWELL	PEDESTRIAN CROSSING IMPROVEMENTS FROM SR		FY 2024 -	\$5,000	(L)
PROJ.CATEGORY	1952 (CEDAR VALLEY ROAD) TO SR 1156 (LEGION	CONSTRUCTION	FY 2024 -	\$101,000	(BGANY)
DIVISION	ROAD).		FY 2024 -	\$25,000	(L)
	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>		FY 2025 -	\$251,000	(BGANY)
	<u>DESIGN. DELAY RIGHT-OF-WAY FROM FY 23 TO FY 24</u>		FY 2025 -	\$63,000	(L)
	<u>AND CONSTRUCTION FROM FY 23 TO FY 24.</u>			\$464,000	

\* INDICATES FEDERAL AMENDMENT

## REVISIONS TO THE 2020-2029 STIP

TRANSPORTATION PROGRAM  
STIP MODIFICATIONS

## DIVISION 11

EB-5806	LENOIR, HOSPITAL AVENUE, HARPER AVENUE TO US	CONSTRUCTION	FY 2023 -	\$414,000	(BGANY)
CALDWELL	321 (BLOWING ROCK BOULEVARD). CONSTRUCT		FY 2023 -	\$261,000	(BGDACV)
<b>PROJ.CATEGORY</b>	SIDEWALK.		FY 2023 -	\$125,000	(TADA)
<b>DIVISION</b>	<u><b>TO ALLOW ADDITIONAL TIME FOR RIGHT-OF-WAY</b></u>		FY 2023 -	\$200,000	(L)
	<u><b>ACQUISITION, DELAY CONSTRUCTION FROM FY 22 TO</b></u>				
	<u><b>FY 23.</b></u>			\$1,000,000	

EB-5924	TOWN OF BLOWING ROCK, MIDDLE FORK GREENWAY,	RIGHT-OF-WAY	FY 2023 -	\$73,000	(FLAP)
WATAUGA	SECTION 1. CONSTRUCT GREENWAY. NC FLAP		FY 2023 -	\$17,000	(L)
<b>PROJ.CATEGORY</b>	BLOWING ROCK 321(1).	CONSTRUCTION	FY 2024 -	\$1,624,000	(FLAP)
<b>EXEMPT</b>	<u><b>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</b></u>		FY 2024 -	\$245,000	(L)
	<u><b>DESIGN, DELAY RIGHT-OF-WAY FROM FY 22 TO FY 23</b></u>		FY 2024 -	\$145,000	(S(M))
	<u><b>AND CONSTRUCTION FROM FY 23 TO FY 24.</b></u>			\$2,104,000	

## DIVISION 12

BL-0009	NC 152 (NORTH MAIN STREET), PINE STREET TO	ENGINEERING	FY 2024 -	\$110,000	(BGDA)
IREDELL	NORTH MAIN PARK. CONSTRUCT PEDESTRIAN		FY 2024 -	\$28,000	(L)
<b>PROJ.CATEGORY</b>	IMPROVEMENTS.	RIGHT-OF-WAY	FY 2025 -	\$493,000	(BGDA)
<b>DIVISION</b>	<u><b>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</b></u>		FY 2025 -	\$124,000	(L)
	<u><b>DESIGN, DELAY RIGHT-OF-WAY FROM FY 24 TO FY 25</b></u>	CONSTRUCTION	FY 2027 -	\$585,000	(BGDA)
	<u><b>AND CONSTRUCTION FROM FY 25 TO FY 27.</b></u>		FY 2027 -	\$147,000	(L)
				\$1,487,000	

EB-5935	CLAREMONT, CONSTRUCT SIDEWALK ALONG	CONSTRUCTION	FY 2024 -	\$480,000	(BGANY)
CATAWBA	CENTENNIAL BOULEVARD FROM NORTH LOOKOUT		FY 2024 -	\$120,000	(L)
<b>PROJ.CATEGORY</b>	STREET TO MAIN STREET - (PHASE II).			\$600,000	
<b>DIVISION</b>	<u><b>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</b></u>				
	<u><b>DESIGN, DELAY CONSTRUCTION FROM FY 22 TO FY 24.</b></u>				

* HS-2012F	SR 1360 (BETH HAVEN CHURCH ROAD), SR 1373	CONSTRUCTION	FY 2023 -	\$25,000	(HSIP)
LINCOLN	(WINGATE HILL ROAD/ FORNEY HILL ROAD). INSTALL			\$25,000	
<b>PROJ.CATEGORY</b>	ALL WAY STOP, UPGRADE SIGNS AND PAVEMENT				
<b>DIVISION</b>	MARKINGS, AND IMPROVE SHOULDERS.				
	<u><b>ADD PROJECT BREAK AT THE REQUEST OF THE</b></u>				
	<u><b>TRANSPORTATION MOBILITY AND SAFETY DIVISION.</b></u>				

\* INDICATES FEDERAL AMENDMENT

## REVISIONS TO THE 2020-2029 STIP

TRANSPORTATION PROGRAM  
STIP MODIFICATIONS

## DIVISION 12

TQ-9039	WESTERN PIEDMONT REGIONAL TRANSIT AUTHORITY, CAPITAL	FY 2023 -	\$46,000	(L)
CATAWBA	CAPITAL PURCHASE OF SERVICE	FY 2023 -	\$185,000	(5310)
<b>PROJ.CATEGORY</b>	<b><u>ADD FUNDING IN FY 24 AND FY 25 AT THE REQUEST</u></b>	FY 2024 -	\$30,000	(L)
PUBLIC TRANS	<b><u>OF THE MPO.</u></b>	FY 2024 -	\$120,000	(5310)
		FY 2025 -	\$30,000	(L)
		FY 2025 -	\$120,000	(5310)
			\$531,000	

## DIVISION 13

* HS-2013L	NC 226, US 19 TO SR 1164/ SR 1250 (SNOW CREEK ROAD) NEAR SPRUCE PINE. INSTALL GUARDRAIL.	CONSTRUCTION	FY 2023 -	\$925,000	(HSIP)
MITCHELL				\$925,000	
<b>PROJ.CATEGORY</b>	<b><u>ADD PROJECT BREAK AT THE REQUEST OF THE</u></b>				
REGIONAL	<b><u>TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u></b>				

* HS-2013M	SR 1135 (OLD FORT/ SUGARHILL ROAD), SR 1103 TO SR 1001 NEAR OLD FORT. INSTALL GUARDRAIL.	CONSTRUCTION	FY 2023 -	\$717,000	(HSIP)
McDOWELL				\$717,000	
<b>PROJ.CATEGORY</b>	<b><u>ADD PROJECT BREAK AT THE REQUEST OF THE</u></b>				
DIVISION	<b><u>TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u></b>				

HS-2013N	SR 1006 (BOSTIC-SUNSHINE HIGHWAY), SR 1007 TO NC 226 NEAR BOSTIC. INSTALL GUARDRAIL.	CONSTRUCTION	FY 2024 -	\$951,000	(HSIP)
RUTHERFORD				\$951,000	
<b>PROJ.CATEGORY</b>	<b><u>ADD PROJECT BREAK AT THE REQUEST OF THE</u></b>				
DIVISION	<b><u>TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u></b>				

## DIVISION 14

* B-6054E	I-40, REPLACE BRIDGE 430142 OVER PIGEON RIVER.	RIGHT-OF-WAY	FY 2023 -	\$50,000	(T)
HAYWOOD	<b><u>ACCELERATE RIGHT-OF-WAY FROM FY 24 TO FY 23 AT</u></b>	UTILITIES	FY 2023 -	\$5,000	(T)
<b>PROJ.CATEGORY</b>	<b><u>THE REQUEST OF THE DIVISION.</u></b>	CONSTRUCTION	FY 2023 -	\$7,656,000	(T)
STATEWIDE			FY 2024 -	\$13,316,000	(T)
			FY 2025 -	\$6,335,000	(T)
			FY 2026 -	\$3,793,000	(T)
				\$31,155,000	

\* INDICATES FEDERAL AMENDMENT

## REVISIONS TO THE 2020-2029 STIP

TRANSPORTATION PROGRAM  
STIP MODIFICATIONS

## DIVISION 14

* BL-0007 HENDERSON	ECUSTA RAIL-TRAIL, KANUGA ROAD TO US 64/BATTLE CREEK. CONSTRUCT MULTI-USE PATH.	ENGINEERING	FY 2023 -	\$290,000	(BGDA)
			FY 2023 -	\$73,000	(L)
<b>PROJ.CATEGORY</b>	<b><u>COST INCREASE EXCEEDING \$2 MILLION AND 25% THRESHOLDS.</u></b>	CONSTRUCTION	FY 2023 -	\$4,470,000	(BGANY)
<b>DIVISION</b>			FY 2023 -	\$59,000	(BGDA)
			FY 2023 -	\$2,419,000	(CRPDA)
			FY 2023 -	\$1,737,000	(L)
				<u>\$9,048,000</u>	

## STIP DELETIONS

## DIVISION 10

* P-5702 MECKLENBURG	NORFOLK SOUTHERN MAIN LINE (TRACK MILEPOST 376), ESTABLISH A NEW THOROUGHbred BULK TRANSFER (TBT) FACILITY IN CHARLOTTE.	CONSTRUCTION	FY 2021 -	\$488,000	(T)
<b>PROJ.CATEGORY</b>	<b><u>REMOVE PROJECT AT THE REQUEST OF THE RAIL DIVISION.</u></b>		FY 2021 -	\$488,000	(O)
<b>DIVISION</b>				<u>\$976,000</u>	

## DIVISION 12

* C-5606A GASTON	SR 2093 (BELLMONT MONUT HOLLY ROAD), EXISTING SIDEWALK AT THE CIRCLE K GAS STATION NEAR BELMONT ABBEY COLLEGE TO THE EXISTING SIDEWALK AT MARGARETTE AVENUE. CONSTRUCT SIDEWALK.	CONSTRUCTION	FY 2022 -	\$102,000	(CMAQ)
<b>PROJ.CATEGORY</b>	<b><u>REMOVE PROJECT AT THE REQUEST OF THE MPO.</u></b>		FY 2022 -	\$25,000	(L)
<b>EXEMPT</b>				<u>\$127,000</u>	

## DIVISION 13

* B-5876 RUTHERFORD	US 74, REPLACE BRIDGE 800083 AND BRIDGE 800084 OVER SECOND BROAD RIVER.	CONSTRUCTION	FY 2023 -	\$3,513,000	(BGLT5)
<b>PROJ.CATEGORY</b>	<b><u>DELETE PROJECT AT THE REQUEST OF THE STRUCTURES MANAGEMENT UNIT. PROJECT TO BE FUNDED UNDER THE STATE BRIDGE PROGRAM.</u></b>		FY 2024 -	\$4,675,000	(BGLT5)
<b>STATEWIDE</b>			FY 2025 -	\$1,610,000	(BGLT5)
				<u>\$9,798,000</u>	

\* INDICATES FEDERAL AMENDMENT

## REVISIONS TO THE 2020-2029 STIP

## TRANSPORTATION PROGRAM

**ITEM N SUMMARY**

ADDITIONS	15 PROJECTS	\$52,489,000
MODIFICATIONS	26 PROJECTS	
DELETIONS	3 PROJECTS	\$10,901,000
	44 PROJECTS	\$41,588,000



April 6, 2023  
Board of Transportation Agenda – Special and Municipal Agreements

SUMMARY: There are a total of 31 agreements for approval by the Board of Transportation.

**Statewide**

North Carolina Department of Public Safety – Emergency Management 11424	This is a reimbursement agreement with the North Carolina Department of Public Safety - Emergency Management to fund four (4) positions over a period of five (5) years, State Fiscal Years 2024 - 2028. The positions are needed to support continued project development and review/coordination of Department projects statewide. The Department shall reimburse the North Carolina Department of Public Safety - Emergency Management an amount not to exceed \$2,850,000 for a five (5) year period.
----------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

**Division 2**

Greenville Utilities Commission Pitt County W-5702M 44848.1.13 1000017756	The Project consists of the Construction of a roundabout at SR 1711 (Worthington Road) at SR 1709 (Corey Road). At the request of the Agency, the Department will design the relocation of the utility lines. The Agency shall reimburse the Department an estimated amount of \$9,639.07. The estimated cost of the design phase is \$19,278.14.
------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

U.S. Department of Agriculture U.S. Forest Service Jones County 11439	The purpose of 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.
-----------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

**Division 4**

Town of Smithfield Johnston County I-5972 44989.3.1 1000017704	This Project consists of interchange improvements at I-95 and US 70 Business. At the request of the Municipality the Department will install black coated traffic signal poles, interchange lighting and sidewalks. The Municipality shall be responsible for the costs of the black coated traffic signal poles and interchange lighting at a cost of \$105,000. This will be the full and complete participation. The Department will be responsible for sidewalk costs and the Municipality will be responsible for maintenance.
----------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Town of Kenley Johnston County 53026.3.3 11428	This Project consists of designating the landscape responsibilities and maintenance to the Town of Kenley. The Department shall develop the landscape design, prepare plans and site and install the plantings. The Municipality shall assume maintenance of the plantings upon completion of the Project.
---------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

April 6, 2023

April 6, 2023  
Board of Transportation Agenda – Special and Municipal Agreements

**Division 5**

City of Raleigh  
Wake County  
P-5715  
46927.3.1  
1000017735

This Project consists of a grade separation of the CSX railroad at New Hope Church Road. At the request of the Municipality, the Department will relocate the water lines. The Municipality shall be responsible for their share of actual costs. The estimated cost to the Municipality is \$2,995,041.

Triangle J Council of  
Governments  
Durham County  
C-5605J  
43725.4.2  
11440

This Project consists of the implementation of the Triangle TDM Plan, a joint effort of NCDOT, the Capital Area MPO, the Durham-Chapel Hill-Carrboro MPO, GoTriangle and the Triangle J Council of Governments. This supplemental agreement is to increase funding. The Department shall reimburse 80% of approved eligible expenses up to a new total of \$2,233,093. The Agency shall provide a new total 20% non-federal match of \$558,274 and all costs that exceed the new estimated cost of \$2,791,367.

Triangle J Council of  
Governments  
Durham County  
C-5604SA  
43714.4.2  
11442

This Project consists of the implementation of the Triangle TDM Plan, a joint effort of NCDOT, the Capital Area MPO, the Durham-Chapel Hill-Carrboro MPO, GoTriangle and the Triangle J Council of Governments. This supplemental agreement is to increase funding. The Department shall reimburse 80% of approved eligible expenses up to a new total of \$2,875,580. The Agency shall provide a new total 20% non-federal match of \$718,895 and all costs that exceed the new estimated cost of \$3,594,475.

Town of Garner  
Wake County  
SM-6105E  
50687  
11438

The Project consists of constructing a traffic signal and associated widening at Bryan Road just south of US 70 Business. Construction will be accomplished by the Town or its designated representative in conjunction with other White Oak Road improvements required by various area developments. The Department will reimburse the Municipality eligible costs up to \$680,000. The Municipality shall be responsible for all costs exceeding \$680,000.

Town of Wake Forest  
Wake County  
U-5118BA  
42379.1.3  
42379.3.3  
11441

This Project consists of widening Ligon Mill Road from US 1A to a point north, approximately 1300 lf. This Supplemental Agreement is to reimburse an additional \$581,114 in STBG-DA funds. The Municipality shall provide the non-federal match of \$145,279, an additional local contribution of \$435,835, and all costs that exceed the total available funding of \$2,922,228.

April 6, 2023

April 6, 2023  
Board of Transportation Agenda – Special and Municipal Agreements

**Division 6**

Town of Hope Mills  
Cumberland County  
U-3422  
39001.3.1  
1000017673

This Project consists of widening SR 1003 (Camden Road) from Fayetteville outer loop to multi-lanes. At the request of the Municipality the Department will install a sidewalk along the south side of SR 1003 (Camden Road). The Municipality shall provide \$100,614 towards the costs of the work, which will be their full and complete participation. The estimated cost of the Project is \$259,011.

City of Fayetteville  
Cumberland County  
6.1026SM  
6.2026SM  
11433

The Municipal Operations Agreement (Schedule C) provides for the municipal operation of State-owned traffic signals at certain intersections on the State Highway System within or near the City of Fayetteville. The Department will pay the Municipality an annual approved amount for the traffic signals operation, maintenance, and administrative costs as per the Agreement.

City of Fayetteville  
Cumberland County  
6.1026SM  
6.2026SM  
11434

The Municipal Operations Agreement (Schedule D) provides for the municipal operation of State-owned traffic signals at certain intersections on the State Highway System within or near the City of Fayetteville. The Department will pay the Municipality an annual approved amount for the traffic signals operation, maintenance, and administrative costs as per the Agreement.

City of Fayetteville  
Cumberland County  
U-4405A  
39049.3.2  
1000012084

This Project consists of Roadway Improvement on US 401 (Raeford Road) from West of Hampton Oaks Drive to East of Fairway Drive. At the request of the Municipality the Department will design a sidewalk and bus pads on US 401 from Old Raeford Road to East of Bunce Road. The Municipality shall provide \$353,551.30 towards the Project and all costs that exceed the total estimated cost. The estimated cost of the Project is \$701,739.96.

**Division 7**

City of Greensboro  
Guilford County  
C-5555E  
45540.1.6  
45540.2.6  
45540.3.6  
11430

This Project consists of the construction of a sidewalk along College Road and New Garden Road. This supplemental agreement is to reimburse 80% of eligible expenditures up to an additional \$172,000 from STBG-DA funds. The Municipality will provide the 20% non-federal match of \$43,000 and all costs that exceed the new total available funding of 1,405,189. This supplemental agreement also extends the completion date. The new completion date is 12/31/2023 in lieu of 7/26/2023.

April 6, 2023

*April 6, 2023*  
Board of Transportation Agenda – Special and Municipal Agreements

**Division 7, cont.**

City of Greensboro  
Guilford County  
HL-0048  
49899.1.1  
49899.2.1  
49899.2.2  
49899.3.1  
11445

The Project consists of adding pedestrian signals, upgrading wheelchair ramps, and upgrading traffic signal equipment at 30 intersections in Greensboro. The Municipality is responsible for all phases of the Project. The Supplemental Agreement provides an additional \$14,705 in STBG-DACV funds for the preliminary engineering phase, which will be reimbursed at a rate of 100%.

**Division 8**

Chatham County  
BL-0070  
50557.3.1  
1000017524

The project consists of installing pedestrian signals for crossings at Governors Drive and SR 1008 (Mt Carmel Church Road) and SR 1724 (Old Lystra Road) at US 15-501, and removal of existing crosswalk marking on SR 1008 (Mt Carmel Church Road) at Moring Drive/Village Park Drive and replacing with a high visibility crosswalk. The Department is responsible for the Project. The Department will use BGDA funding allocated to the County for 80% of the costs and will provide 10% of the non-federal match. The County shall provide the remaining 10% of non-federal match, or \$17,500 and all costs that exceed the total available funding of \$175,000.

Town of Pittsboro  
Chatham County  
R-5930A  
48548.3.2  
1000017368

This Project consists of the construction of the northern end of Chatham Park Way Project. The Department will manage all phases of the Project. Municipality has agreed to provide \$4,500,000 towards Project Costs. The Department will allow the \$4,500,000 participation to be offset by bonus allocation value of \$1,961,316, currently owed to the Municipality. The remaining \$2,538,684 will be provided by the Municipality in the form of right of way (ROW) donations and cash. The ROW value will be determined by appraisals conducted by the Department.

**Division 9**

City of Winston-Salem  
Forsyth County  
34872.3.4  
11149

This Project consists of the installation of traffic signal as US 421 NB/S. Main Street. Municipality will construct the project. The Department will review the traffic signal plans and inspect the traffic signal. The Department will reimburse the Municipality up to a maximum of \$134,000.

April 6, 2023

April 6, 2023  
Board of Transportation Agenda – Special and Municipal Agreements

**Division 9, cont.**

US Department of  
Transportation (USDOT) and  
City of Winston-Salem  
Forsyth County

BL-0019

49481.1.1

49481.2.1

49481.2.2

49481.3.1

11444

This Project consists of construction of a 1.2-mile Long Branch Trail Extension along the NCDOT Rail corridor from Martin Luther King, Jr. Drive to 25th Street, with a bike/ped bridge over Northwest Boulevard. USDOT has awarded a RAISE Grant to the City in the amount of \$6,000,000, along with the use of \$880,000 in other Federal Funding. The Municipality will be responsible for \$1,720,000.00 as the local match to the RAISE Grant and all costs that exceed total available funding of \$8,600,000.00

Town of Lewisville  
Forsyth County

U-6154

48436.1.1

48436.2.1

48436.3.1

11365

This Project consists of converting the existing signalized intersection to a single lane roundabout at SR 1308 (Lewisville-Vienna Road) and SR 1348 (Robinhood Road) in Lewisville. This Supplemental Agreement is to increase funding. The Department will participate in an additional amount not to exceed \$1,225,188 (80%). The Municipality will provide a 20% non-federal match of \$306,297 and all costs that exceed the new total available funding of \$2,801,485.

Town of Lewisville  
Forsyth County

U-5617

47082.1.1

47082.2.1

47082.3.1

11455

This Project consists widening of SR 1173 (Williams Road) from roundabout east of bridge over US 421 to west of roundabout at SR 1001 (Shallowford Road). This Supplemental Agreement is to increase funding and extend the completion date of the Project. The Department will participate in an additional amount not to exceed \$1,687,463 (80%). The Town will provide a 20% non-federal match of \$421,866 and all costs that exceed the new total available funding of \$3,604,009. The Municipality will complete the Project by December 31, 2024, in lieu of October 26, 2022.

**Division 10**

Charlotte Water  
Mecklenburg County  
C-5621

50146.3.1

1000017851

This Project consists of the construction of dual roundabouts near US 21 and Catawba. At the request of the Agency, the Department will relocate the water and sewer lines. The Agency shall reimburse the Department \$1,416,489 and all costs that exceed the estimated cost of the Project. The Department will provide up to \$432,362.63. The estimated cost of the Project is \$1,848,851.63.

April 6, 2023  
Board of Transportation Agenda – Special and Municipal Agreements

**Division 12**

City of Newton  
Catawba County  
50366  
2024CPT.12.12.10181  
11451

This Project consists of the replacement of existing road, sidewalks, and utilities on NC 16 Business northbound (College Ave) and East 1<sup>st</sup> St, and storm water improvements on East A Street in Newton. The Municipality shall perform the work. The Department will participate in project costs up to a maximum amount of \$330,000. The estimated cost of the Project is 8,457,795.

**Division 13**

City of Morganton  
Burke County  
B-5869  
48063.3.1  
1000013489

This Project consists of the replacement of bridge #99 over the Norfolk Southern Railroad on US 64/70 in Morganton. At the request of the Municipality the Department will construct sidewalks, form bridge rail liner, and vertical concrete barrier. The Municipality shall reimburse the Department actual costs of the additional work. The estimated cost to the Municipality is \$260,237. This agenda item supersedes the item that was approved by the BOT on Feb 8, 2023.

**Division 14**

Jackson Paper  
Jackson County  
R-5600  
45818.3.1  
1000017845

This Project consists of the construction of a driveway for the Jackson Paper Mill/Manufacturing along US 23 Business/SR 1432 (Skyland Drive) to west of Municipal Drive in Jackson County. The Paper Company shall reimburse the Department 100% of the total estimated cost of work. The estimated cost of the Project is \$38,501.54.

City of Hendersonville  
Henderson County  
EB-5963  
48506.1.1  
1000012485

The Project consists of pedestrian improvements from Barnwell Street to US 176 (Spartanburg Highway) in Henderson County. The Department will perform the design phase of the sidewalk along Grove Street and will utilize TAP funds allocated to the Municipality for 80% of the costs. The Municipality will provide 20% non-federal match of \$31,000 and all costs that exceed the total estimated cost. The estimated cost of the project is \$155,000.

April 6, 2023  
Board of Transportation Agenda – Special and Municipal Agreements

**Division 14, cont.**

United States Geological  
Survey  
(USGS)  
Henderson County  
11437

This Project consists of monitoring the hydrologic and geomorphologic disturbances throughout the French Broad River Corridor during construction of the I-26 Connector for permit compliance requirements. Streamflow, water-quality and geomorphologic monitoring are ongoing and will continue until construction is completed in September of 2023. Supplemental funding in the amount of \$146,800 is needed to complete monitoring from April to September 30th of 2023. Funding provided by the Department is being partially matched by the USGS. The budget for the five-year period is \$2,000,400 (71.6%) from the Department and \$794,400 (28.4%) from USGS. The total budgeted cost is \$2,794,800.

Haywood County  
36249.4950  
1000017813

This Project consists of the design, fabrication, and installation of bike signs in various parts of Haywood County. The Department will perform the work. The County will reimburse the Department 100% of the actual cost of the Project. The estimated cost of the Project is \$4,000.

City of Brevard  
Transylvania County  
R-5799(L)  
44984.3.2  
1000013134

The Project consists of landscape installation within the Project scope limits of R-5799(L). The Department will perform the work. The Municipality shall maintain all landscape post construction. The Municipality shall be responsible for all landscaping costs that exceed 1.5% of the construction contract. The estimated cost of the Project is \$353,727. The estimated participation by the Municipality is \$117,000.

Town of Hayesville  
Clay County  
R-5863  
47516.3.1  
1000013760

This Project consists of road improvements along US 64 Business from SR 1307 (Main Street) to US 64, approximately 1.2 miles in Clay County. At the request of the Municipality, the Department will construct a sidewalk within the limits of the Project. The Municipality will reimburse the Department 5% of the total actual cost or an estimated \$387.29 for the sidewalk. The estimated cost of the Project is \$7,358.42.

April 6, 2023  
Board of Transportation Agenda – Special and Municipal Agreements

SUMMARY: There are a total of 20 agreements for informational purposes only.

**Division 2**

City of Greenville  
Pitt County  
36249.4657  
1000017861

This Project consists of the revision of an existing traffic signal at US 264A (Greenville Blvd) at Mall Drive (02-0777) to include Emergency Vehicle Pre-Emption for eastbound traffic on US 264A (Greenville Blvd). The Department will review the traffic signal plans and inspect the traffic signal installation. The Municipality shall reimburse the Department 100% for the work. The estimated total reimbursement is \$5,000.

City of Greenville  
Pitt County  
36249.4656  
1000017860

This Project consists of the revision of an existing Traffic Signal at SR 1708 (Firetower Road) at Evans Drive/Ashcroft Drive (02-0869) to include Emergency Vehicle Pre-Emption for vehicles entering from Evans Drive. The Department will review the traffic signal plans and inspect the traffic signal installation. The Municipality shall reimburse the Department 100% for the work. The estimated total reimbursement is \$10,000.

Town of Emerald Isle  
Craven County  
2RE.101615  
11447

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 shall pay the Municipality up to \$13,367.33

PCS Phosphat Company, Inc.  
Beaufort County  
36249.4640  
1000017702

This Project consists of the design review and inspection of a temporary traffic signal on NC 33/306 at Nutrien Haul Road (02-0948) designed and installed at their expense. The Developer will remove the signal once utilization is complete (approximately seven years). The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% for the work. The estimated total reimbursement is \$35,000.

**Division 3**

Renaissance Lifestyles, LLC  
Brunswick County  
36249.4643  
1000017757

This Project consists of a signal medication at US 17 and SR 1438 (Lanvale Road). The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% for the work. The estimated total reimbursement is \$50,000.

April 6, 2023



April 6, 2023  
Board of Transportation Agenda – Special and Municipal Agreements

**Division 4**

Eastfield Associates, LLC  
Johnston County  
36249.4602  
1000017755

This Project consists of realigning the US 70A southbound approach during construction and providing temporary detection and signal head adjustments for vehicles using the new US 70A alignment. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% for the work. The estimated total reimbursement is \$5,000.

**Division 5**

Duke School  
Durham County  
36249.4651  
1000017852

The Project consists of the installation of a new signal at the intersection of the Duke School driveway and Erwin Road in Durham and signal communication with the existing intersection of Erwin Road at Cornwallis Road. The Department will review the traffic signal plans and inspect the traffic signal installation. The School shall reimburse the Department 100% for the work. The estimated total reimbursement is \$5,000.

KTJ 393, LLC  
Wake County  
36249.4639  
1000017639

This Project consists of a temporary and final signal for US 64 Bus at SR 1003 (05-1275), a signal upgrade for US 64 Bus at US 64 EB ramp (05-2162), a new signal for US 64 Bus and the future Eagle Rock Road Ext/Wake Tech Driveway, and also a signal communication plan. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% for the work. The estimated total reimbursement is \$15,000.

Castle Development Partners  
Wake County  
36249.4647  
1000017787

This Project consists of a signal upgrade to add pedestrian signalization on the south and west legs of the North Salem Street and Laura Duncan intersection in Apex, NC. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% for the work. The estimated total reimbursement is \$5,000.

**Division 6**

Town of Angier  
Harnett County  
U-5530PA  
44111.1.17  
44111.3.17  
11446

This Project consists of construction of sidewalks on Hwy 210 and Park Street. This Supplemental Agreement is for additional time to complete the project. The Municipality shall complete the Project by 8/11/2023 in lieu of 3/25/2023.

April 6, 2023

April 6, 2023  
Board of Transportation Agenda – Special and Municipal Agreements

**Division 7**

Town of Chapel Hill  
Orange County  
7.1068SM  
7.2068SM  
11191

The Municipal Operations Agreement (Schedule C) provides for the municipal operation of State-owned traffic signals at certain intersections on the State Highway System within or near the Town of Chapel Hill. The Department shall pay the Municipality an annual approved amount for the traffic signals operation, maintenance, and administrative costs as per the Agreement.

**Division 9**

Kannapolis Crossing, LP  
Rowan County  
36249.4586  
1000016496

The Project consists of reviewing the signal/communication plans for the installation of three (3) new signals on SR 1221 (Old Beatty Ford Road) at I-85 NB Ramp; I-85 SB Ramp; and Kannapolis Crossing Driveway (Private). The Project will require the installation of wireless communications between the three (3) signals and fiber optic communications link between the signals and the I-85 ITS fiber. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% for the work. The estimated total reimbursement is \$15,000.

City of Lexington  
Davidson County  
36249.4642  
1000017733

The Project consists of the modification of the westbound approach of Signal #09-0917 (NC 8 at SR 1254 Brown Road). The Department will review the traffic signal plans and inspect the traffic signal installation. The Municipality shall reimburse the Department 100% for the work. The estimated total reimbursement is \$3,500.

**Division 10**

Beltway 77 Phase 1 Owner, LLC  
Mecklenburg County  
36249.4641  
1000017706

The Project consists of a review and inspection of traffic signal modification at Mt. Holly-Huntersville Road and Hambright Road in Huntersville. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% for the work. The estimated total reimbursement is \$6,000.

Caldwell Crossing, LLC  
Mecklenburg County  
36249.4648  
1000017801

The Project consists of a review and inspection of new metal strain pole traffic signal at the intersection of NC 115 (Old Statesville Road) and Coach Lane in Huntersville, NC. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% for the work. The estimated total reimbursement is \$6,000.

April 6, 2023

April 6, 2023  
Board of Transportation Agenda – Special and Municipal Agreements

**Division 10, cont.**

Kannapolis Industrial Owner  
Cabarrus County  
36249.4619  
1000017183

This Project consists of a signal installation at Kannapolis Parkway at Industrial Access and Signal Upgrades at NC 73 (Davidson Highway) at Amazon/New Site Access and NC 73 (Davidson Highway) at Kannapolis Parkway in Kannapolis. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% for the work. The estimated total reimbursement is \$18,000.

**Division 12**

Prestige Corporate Development,  
LLC  
Iredell County  
36249.4425  
1000017772

This Project consists of the installation of a temporary signal for interim construction phase at signal #12-1811. The Department will review the temporary traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% for the work. The estimated total reimbursement is \$1,000.

NorthPoint Development, LLC  
Iredell County  
36249.4645  
1000017818

This Project consists of a modification of one existing signal #12-0958 at the intersection of SR 2158 (Old Mocksville Road) and SR 2437 (Wilson Park Road). The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% for the work. The estimated total reimbursement is \$5,000.

Gaston Commerce Development,  
LLC  
Gaston County  
36249.4644  
1000017831

This Project consists of a modification of one existing signal #12-0335 at the intersection of NC 274 (Bessemer City Road) and SR 1135 (Shannon Bradley Road). The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% for the work. The estimated total reimbursement is \$5,000.

Cleveland County School System  
Cleveland County  
36249.4615  
1000017069

This Project consists of an installation of one new signal at the intersection of NC 182 (E. Stage Coach Trail) and SR 1664) Shady Grove Road. The Department will review the traffic signal plans and inspect the traffic signal installation. The Agency shall reimburse the Department 100% for the work. The estimated total reimbursement is \$5,000.

April 6, 2023

## NCDOT April 2023 Board of Transportation Agenda

### Municipal Street System Changes for the Powell Bill Program

#### Additions to the State Highway System

Division	County	Municipality	Road	Termini	Length
5	Wake	Fuquay-Varina	SR 6108 Ext.; Judd Parkway	From NC 42 (West Academy Street) Northward for 0.60 miles to current Town of Fuquay-Varina's Corporate limit	0.60

File Name: WAKE\_2023\_04\_M001

Total Miles = 0.60

#### Deletions to the State Highway System

Division	County	Municipality	Road	Termini	Length
5	Wake	Cary	SR 3068; Twyla Road North	From SR 3060 (Morrisville Parkway) Northward for 0.33 miles at current end of maintenance	0.33
5	Wake	Cary	SR 3036; Twyla Road North (stub)	From SR 3068 (Twyla Road North) Southward for 0.07 miles at current end of maintenance	0.07

File Name: WAKE\_2023\_04\_M002

Total Miles = 0.40

Thursday, April 6, 2023

## April 2023 Board of Transportation Agenda

<b><u>No.</u></b>		<b><u>Page No.</u></b>
<b>1</b>	<b>Preliminary Right of Way Plans</b>	<b>R-1 – R-3</b>
<b>2</b>	<b>Final Right of Way Plans</b>	<b>R-4 – R-8</b>
<b>3</b>	<b>Conveyance ROW Residue by Real Estate Agent and/or Auctioneer</b>	<b>R-9 – R-10</b>
<b>4</b>	<b>Approval of Conveyance of Highway Right of Way Residues by Division</b>	<b>R-11</b>
<b>5</b>	<b>Approval of Conveyance of Surplus Highway Right of Way</b>	<b>R-12</b>
<b>6</b>	<b>Approval of Conversion of Residual Area to Highway Right of Way</b>	<b>R-13</b>
<b>7</b>	<b>Approval of Advance Acquisition of Highway Right of Way – Approval of acquisition</b>	<b>R-14</b>
<b>8</b>	<b>Approval of Advance Acquisition of Highway Right of Way – Approval of settlement</b>	<b>R-15 – R-19</b>

## **NCDOT April 2023 Board of Transportation Agenda**

### **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)**

**Tyrrell County; I.D. No. HB-0001; Project No. 49475.2.1:**  
US 64 bridge #7 over the Alligator River.

**Northampton County; I.D. No. BP1.R010; Project No. BP1.R010.2:**  
Bridge Replacement of Northampton Bridge #20 on SR 1504.

#### **(Division 2)**

**Craven County; I.D. No. 2C.025082; Project No. . 2C.025082:**  
SR 1354 Gethsemane Church Rd.

**Greene County; I.D. No. 2C.040039; Project No. . 2C.040039:**  
SR 1208 Sutton Rd.

#### **(Division 5)**

**Wake County; I.D. No. HL-0050; Project No. 50278.2.1:**  
SR 1349 Dillard Rd. from Village Tavern Rd. to SR 1319 Jones Franklin Rd.

#### **(Division 7)**

**Guilford County; I.D. No. SM-5707G; Project No. 48907.2.1:**  
Intersection improvement at SR 2526 Summit Ave. and SR 2565 Hicone Rd.

## **NCDOT April 2023 Board of Transportation Agenda**

### **Preliminary Right of Way Plans-cont.**

#### **(Division 7)-cont.**

**Caswell County; I.D. No. BR-0069; Project No. 67069.2.1:**

Bridge # 160001 on US 158/NC 86 over Country Line Creek.

**Rockingham County; I.D. No. BR-0097; Project No. 67097.2.1:**

Bridge # 780178 on SR 1929 Estes Rd. over US 29.

**Alamance County; I.D. No. BR-0060; Project No. 67060.2.1:**

Bridge # 14 on NC 87 over Cane Creek.

**Rockingham County; I.D. No. BR-0096; Project No. 67096.2.1:**

Replace bridge # 780176 on SR 1700 Fisher Hill Rd. over NC 14 & NC 87.

**Guilford County; I.D. No. BP7.R006; Project No. BP7.R006.2:**

Bridge # 225 over I-85 business on SR 1115 Rehobeth Church Rd.

**Guilford County; I.D. No. SM-5707G; Project No. 48907.2.1:**

Intersection improvement at SR 2526 Summit Ave. and SR 2565 Hicone Rd.

#### **(Division 10)**

**Cabarrus County; I.D. No. BP10.R034; Project No. BP10.R034.2**

Replace bridge # 120073 on SR 2416 Mount Olive Rd. over branch of Dutch Buffalo Creek.

**Union County; I.D. No. BP10.R046; Project No. BP10.R046.2**

Replace bridge # 890269 on SR 1004 West Lawyers Rd. over South Fork Crooked Creek.

**Union County; I.D. No. BP10.R054; Project No. BP10.R054.2**

Bridge # 108 over Norkett Branch on SR 1911 Leonard Morgan Rd.

**Stanly County; I.D. No. BP10.R050; Project No. BP10.R050.2**

Bridge # 208 over Rocky River on SR 1001 Love Mill Rd.

#### **(Division 11)**

**Alleghany County; I.D. No. BR-0001; Project No. 67001.2.1:**

Bridge # 30 on US 21 over Little River.

**Ashe County; I.D. No. BP11.R007; Project No. BP11.R007.2**

Bridge # 40269 on SR 1599 Big Peak Creek Rd. over Peak Creek

#### **(Division 12)**

**Gaston County; I.D. No. BR-0019; Project No. 67019.2.1:**

Bridge # 350056 on NC 275 over S. Fork Catawba River.

## NCDOT April 2023 Board of Transportation Agenda

### Preliminary Right of Way Plans-cont.

#### (Division 13)

**Madison County; I.D. No. 17BP.13.R.156; Project No. 17BP.13.R.156:**  
Bridge # 143 on SR 1151 Baltimore Branch Rd. over Big Pine Creek.

**Rutherford County; I.D. No. BP13.R032; Project No. BP13.R032.2:**  
Bridge # 159 on SR 1548 Old Ross Rd. over Hollands Creek.

**Rutherford County; I.D. No. BP13.R002; Project No. BP13.R002.2:**  
Bridge # 90 on SR 1762 New House Rd. over S. Fork Catawba River.

**Rutherford County; I.D. No. BP13.R005; Project No. BP13.R005.2:**  
Bridge # 293 on SR 1547 Old Ballpark Rd. over Hollands Creek.

**Madison County; I.D. No. BP13.R019; Project No. BP13.R019.2:**  
Bridge # 23 on SR 1530 Paint Fork Rd. over Paint Fork Creek.

**Madison County; I.D. No. BP13.R024; Project No. BP13.R024.2:**  
Bridge # 152 on SR 1318 Big Laurel Rd. over Spillcorn Creek.

**Rutherford County; I.D. No. BP13.R004; Project No. BP13.R004.2:**  
Bridge # 76 on SR 1576 Cherry Mountain St./Church Mountain Rd./E. High Rd. over  
Puzzle Creek.

**Madison County; I.D. No. 17BP.13.R.183; Project No. 17BP.13.R.183:**  
Bridge # 144 on SR 1151 Big Pine Rd. over Big Pine Creek.

**Burke County; I.D. No. BR-0068; Project No. 67068.2.1:**  
Bridge # 103 on NC 126 over Canoe Creek.

#### (Division 14)

**Haywood County; I.D. No. B-5982; Project No. 47814.2.1:**  
Bridge # 430095 on US 74 over Southern Railroad.

**PRELIMINARY RIGHT OF WAY PLANS                      28 PROJECT(S)**  
**NCDOT April 2023 Board of Transportation Agenda**

**\$ 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 a 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 5)**

#### **Project No. 44398.2.1; Wake County; I.D. No. U-5826:**

SR 2000 Falls of Neuse Rd. from I-540 to SR 206 Durant Rd.

Grading, paving, drainage and signals. 1.207 miles total length. Fully controlled access in the area of the interchange.

#### **Project No. 50168.2.1; Wake County; I.D. No. U-5748:**

US 401 Louisburg Rd. at SR 2044 Ligon Mill Rd./SR 2224 Mitchell Mill Rd. and SR 2006 Perry Creek Rd. Intersection improvement.

Grading, drainage, signals, structures and paving. 2.460 miles total length. Partial controlled access with access limited to points shown on the plans.

### **(Division 6)**

#### **Project No. 67073.2.1; Columbus County; I.D. No. BR-0073:**

Bridge # 230005 on US 76 over Gapway Swamp.

Grading, drainage, paving and structure. 0.206 miles total length.

### **(Division 7)**

#### **Project No. 67041.2.1; Rockingham County; I.D. No. BR-0041:**

Bridge # 780001 on SR 2817 Barnes St. over US 29.

Grading, drainage, paving, signals and structure. 0.492 miles total length. Partial control of access with access being limited to points as shown on the plans.

#### **Project No. BP7.R006.2; Rockingham County; I.D. No. BP7.R006:**

Bridge # 225 OVER I-85 Business on SR 1115 Rehobeth Church Rd.

Grading, drainage, paving, and structure. 0.241 miles total length.

### **(Division 10)**

#### **Project No. 45762.2.3; Cabarrus Counties; I.D. No. B-5808**

Bridges # 57 & 59 over Irish Buffalo Creek on US 29/ US 601.

Grading, drainage, paving, structure and signals. 0.178 miles total length.

## NCDOT April 2023 Board of Transportation Agenda

### Final Right of Way Plans-cont.

#### (Division 14)

**Project No. 33838.2.2; Haywood County; I.D. No. B-4692:**

Bridge # 283 on SR 1334 Forest Hwy 12/Patch Rd. over Wesley's Creek between SR 1336 Wesley Creek Rd. and SR 1380 Turkey Creek Rd.

Bridge replacement with pre-stressed concrete box beam superstructure on steel pile end bents and roadway approaches. 0.079 miles total length.

**Project No. 8.1943601; Haywood County; I.D. No. I-3100:**

I-40 WBL from west of SR 1599 Holder Branch Rd. to west of I-40/SR 1200 Wiggins Rd. Interchange in Buncombe County.

Grading, paving, drainage, widening, culvert extension and rock catchment barrier. 2.628 miles total length. Fully controlled access project with access being limited to interchanges.

**Project No. 8.1942902; Haywood County; I.D. No. R-2210A:**

US 23 Business Asheville Rd. from Marshal St./Woodland Dr. in Waynesville to west of SR 1801 Jerry Liner Rd.

Grading, paving, drainage, culverts, retaining walls, guardrail, curb and gutter, signals and railroad crossing. 2.199 miles total length.

**Project No. 8.2941001; Haywood County; I.D. No. B-3660:**

Bridge # 204 on SR 1334 Max Patch Rd. over Fines Creek.

Grading, paving, drainage, guardrail and structure. 0.218 miles total length.

**Project No. 33088.2.2; Haywood County; I.D. No. B-3470:**

Bridge # 163 over Pigeon River overflow on US 276.

Grading, paving, drainage, and structure. 0.133 miles total length.

**Project No. 32920.2.2; Haywood County; I.D. No. B-3189:**

Bridge # 272 on SR 1643 Bridge St. over Norfolk-Southern railroad.

Grading, paving, resurfacing, drainage, curb and gutter, sidewalk, retaining walls and structure. 0.052 miles total length.

**Project No. 46282.2.1; Haywood County; I.D. No. I-5402:**

I-40 from mile post 35 to mile post 36.

Paving and drainage. 0.229 miles total length. Fully controlled access project with access being limited to interchanges.

**Project No. 17BP.14.R.128; Haywood County; I.D. No. DB14A-430020:**

Bridge # 20 over Racoon Creek on SR 1809 East St./Sunnyside Rd.

Grading, paving, drainage and culvert. 0.059 miles total length.

**Project No. 17BP.14.R.128; Haywood County; I.D. No. DB14A-430310:**

Bridge # 310 over Laurel Branch on SR 1348 Laurel Branch Rd.

Grading, paving, drainage and culvert. 0.056 miles total length.

## NCDOT April 2023 Board of Transportation Agenda

### Final Right of Way Plans-cont.

#### (Division 14)-Cont.

**Project No. 46138.2.1; Haywood County; I.D. No. W-5315:**

US 74 from exit 98 in Haywood County to 0.1 miles west of the Jackson-Haywood County line.

Median guardrail, drainage, grading and paving. 4.856 miles total length.

**Project No. 17BP.14.R.128; Haywood County; I.D. No. DB14A-430314:**

Bridge # 314 over Arrington Branch on SR 1355 Panther Creek Rd./Riverside Dr.

Grading, paving, drainage and culvert. 0.045 miles total length.

**Project No. 44625.2.1; Haywood County; I.D. No. U-5888:**

Intersection of US 23 Business N. Main St. and Walnut St.

Grading, paving, drainage and culvert. 0.240 miles total length.

**Project No. 45360.2.18; Haywood County; I.D. No. BD-5114R:**

Bridge # 213 over Liner Creek on SR 1508 Glades Rd.

Grading, paving, drainage and structure. 0.105 miles total length.

**Project No. 45360.2.24; Haywood County; I.D. No. 17BP.14.R.131:**

Bridge # 144 over Dutch Cove Creek on SR 1836 Chestnut Mountain Rd.

Grading, paving, drainage and culvert. 0.044 miles total length.

**Project No. 17BP.14.R.2; Haywood County; I.D. No. 17BP.14.R.2:**

Bridge # 328 over Garrett Creek on SR 1311 Locust Grove Dr./Utah Mountain Connector Rd./Utah Mountain Rd.

Grading, paving, drainage, signing and culvert. 0.070 miles total length.

**Project No. 17BP.14.R.9; Haywood County; I.D. No. 17BP.14.R.9:**

Bridge # 61 over Plott Creek on SR 1164 Green Valley Rd./Myatt Creek Rd.

Grading, paving, drainage, signing and culvert. 0.027 miles total length.

**Project No. 17BP.14.R.10; Haywood County; I.D. No. 17BP.14.R.10:**

Bridge # 216 over Turkey Creek on SR 1380 Turkey Creek Rd.

Grading, paving, drainage, signing and culvert. 0.068 miles total length.

**Project No. 17BP.14.R.21; Haywood County; I.D. No. 17BP.14.R.21:**

Bridge # 194 over Ratcliffe Cove Branch on SR 1818 Asheville-Ratcliff Cove, Poison Cove Rd./Ratcliff Cove Rd.

Grading, paving, drainage, signing and structure. 0.046 miles total length.

**Project No. 17BP.14.R.39; Haywood County; I.D. No. 17BP.14.R.39:**

Bridge # 162 over branch of Jonathan Creek on SR 1313 Connector 106 Rd./Hemphill Rd.

Grading, paving, drainage, signing and structure. 0.076 miles total length.

**Project No. 17BP.14.R.40; Haywood County; I.D. No. 17BP.14.R.40:**

Bridge # 356 over Bowen Branch on SR 1545 Sorrells Cove Rd.

Grading, drainage, culvert, guardrail, widening and resurfacing. 0.063 miles total length.

## NCDOT April 2023 Board of Transportation Agenda

### Final Right of Way Plans-cont.

#### (Division 14)-Cont.

**Project No. 17BP.14.R.27; Haywood County; I.D. No. 17BP.14.R.27:**  
Bridge # 165 over Chambers Branch on SR 1513 Hyder Mountain Rd./Thickety Rd.  
Grading, paving, drainage, signing and structure. 0.112 miles total length.

**Project No. 17BP.14.R.53; Haywood County; I.D. No. 17BP.14.R.53:**  
Bridge # 359 over unnamed tributary to pigeon River on SR 1531 Lee Rd.  
Grading, paving, drainage, signing and structure. 0.034 miles total length.

**Project No. 17BP.14.R.42; Haywood County; I.D. No. 17BP.14.R.42:**  
Bridge # 214 over Fines Creek on SR 1334 Max Patch Rd.  
Grading, paving, drainage, signing and structure. 0.045 miles total length.

**Project No. 17BP.14.R.55; Haywood County; I.D. No. 17BP.14.R.55:**  
Bridge # 321 over Conner Mill Branch on SR 1820 Pleasant Hill Rd.  
Grading, paving, drainage, signing and structure. 0.028 miles total length.

**Project No. 41786; Haywood County; I.D. No. N/A:**  
Sr 1940 Penland St. from 37' south of Birch St. to US 19-23 Main St.  
Grading, paving, drainage, erosion control, pavement marking, sidewalk, traffic control.  
0.058 miles total length.

**Project No. 40427.2.1; Haywood County; I.D. No. R-4904:**  
US Hwy 276 east of Waynesville on Waynesville Mountain.  
Realignment of existing roadway. 0.256 miles total length.

**Project No. 43014.3.1; Haywood County; I.D. No. Z-4614A:**  
Intersection of Shackford Rd. and Norfolk Southern Railway tracks; crossing #720 318L.  
Grading, paving and drainage. 0.046 miles total length.

**Project No. 17BP.14.R.5; Haywood County; I.D. No. 17BP.14.R.5:**  
Bridge # 350 over Dix Creek on SR 1106 Dix Creek Rd.  
Grading, paving, drainage, signing and structure. 0.054 miles total length.

**Project No. 17BP.14.R.174; Haywood County; I.D. No. 17BP.14.R.174:**  
Bridge # 401 over Little East Fork Pigeon River on SR 1236 Brown Hollow Rd.  
Grading, paving, drainage, signing and structure. 0.062 miles total length.

**Project No. 17BP.14.R.177; Haywood County; I.D. No. 17BP.14.R.177:**  
Bridge # 237 over Sorrells Creek on SR 1129 Little East Fork Rd.  
Grading, drainage, paving, traffic control, bridge and retaining wall. 0.167 miles total length.

**Project No. 17BP.14.R.176; Haywood County; I.D. No. 17BP.14.R.176:**  
Bridge # 276 over Burnette Creek on SR 1104 Burnette Cove Rd.  
Grading, drainage, widening, cored slab bridge and pavement markings. 0.094 miles total length.

## NCDOT April 2023 Board of Transportation Agenda

### Final Right of Way Plans-cont.

#### (Division 14)-Cont.

**Project No. 17BP.14.R.175; Haywood County; I.D. No. 17BP.14.R.175:**

Bridge # 430215 over Fines Creek on SR 1379 Sugar Cove Rd.

Grading, paving, drainage, and structure. 0.137 miles total length.

**Project No. 47166.2.1; Haywood County; I.D. No. U-6055:**

Intersection of NC 110 Pisgah Dr./Holtzclaw St. and Locust St. in the town of Canton.

Grading, drainage, paving, curb and gutter. 0.150 miles total length.

**Project No. 47627.2.1; Haywood County; I.D. No. R-5864:**

SR 1395 Cove Creek Rd., south of Cove Creek Gap in the Great Smokey Mountains National Park.

Grading, drainage, retaining wall. 0.099 miles total length.

**Project No. 17BP.14.R.127; Jackson County; I.D. No. DB-14B-490182:**

Bridge # 182 over John's Creek on SR 1747 John's Creek Rd.

Grading, drainage, paving and structure. 0.065 miles total length.

**FINAL RIGHT OF WAY PLANS**

**52 PROJECT(S)**

**\$ 0.00**

## **NCDOT April 2023 Board of Transportation Agenda**

### **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 6)**

##### **Project 9.80002, Parcel 000, NC-87 Cumberland County**

Conveyance of an approximate 0.190-acre area comprised of one (1) B-class residue, having a value of \$1,400.00 to **David H. Hasty and Wife Kimberlee A. Hasty** for the highest offer amount of **\$1,544.00**; no additional fees required. This residue was acquired for \$10.00 in 1986.

#### **(Division 7)**

##### **Project U-2717, Parcel 072, High Point- SR 1113 (Kivett Drive) From Pendleton Street to US29/70 & I-85 Business Guilford County**

Conveyance of an approximate 0.410-acre area comprised of one (1) B-class residue, having a value of \$1,000.00 to **McKinley Terry** for the highest offer amount of **\$1,005.00**; no additional fees required. This residue was acquired for \$10.00 in 2003.

#### **(Division 8)**

##### **Project 8.15790, Parcel 061, Structures on US-220 Bypass from Sunset Avenue in Asheboro to a Point Approximately 2 Miles North of Asheboro Randolph County**

Conveyance of an approximate 0.120-acre area comprised of one (1) B-class residue, having a value of \$600.00 to **Devin Lee Hodges** for the highest offer amount of **\$600.00**; no additional fees required. This residue was acquired for \$10.00 in 1961.

#### **(Division 9)**

##### **Project U-4909, Parcel 045, Winston-Salem SR-2643 (Union Cross Road) From SR-2691 (Wallburg Road) to SR-2632 (Sedge Garden Road) Forsyth County**

Conveyance of an approximate 0.140-acre area comprised of one (1) B-class residue, having a value of \$3,65.000 to **Tony Bernard Miller** for the highest offer amount of **\$3,838.00**; no additional fees required. This residue was acquired for \$7,000 in 2012.

## NCDOT April 2023 Board of Transportation Agenda

**Approval of conveyance of Highway Right of Way Residues by Real Estate Agent and/or Auctioneer-cont.**

### **(Division 10)**

**Project R-0211EC, Parcel 906, I-485 (Charlotte Outer Loop) at SR-3468 (Weddington Road). Construct Interchange (Combine with I-5507 and U-4714AB) Mecklenburg County**

Conveyance of an approximate 0.270-acre area comprised of one (1) A-class residue, having a value of \$400,000.00 to **David Veldung** for the highest offer amount of **\$379,000.00**; no additional fees required. This residue was acquired for \$273,000.00 in 2009 as an advanced acquisition.

**CONVEYANCE OF HIGHWAY RIGHT OF WAY RESIDUES BY REAL ESTATE AGENT  
AND/OR AUCTIONEER      5 PROJECT(S)      \$ 394,987.00**

## NCDOT April 2023 Board of Transportation Agenda

### 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 7)

##### **Project U-3109A, Parcel 160, NC-119 Relocation From I-40/I-85 to North of SR-1921 (Mebane Rogers Road / Stagecoach Road)**

##### **Alamance County**

Conveyance of an approximate 0.150-acre area comprised of one (1) C-class residue to **The Town of Mebane** for public use as added space to the Town's Public Works Campus. A reverter clause will be included in instrument so if this 0.150-acre area is no longer needed for public purposes, the town conveys the area back to the Department at no expense to the Department. The department acquired this residue for \$200.00 in 2015.

#### (Division 10)

##### **Project R-3329/2559, Parcel 456A, US-74 Bypass from I-485 (Charlotte Outer Loop) to US-74 (Monroe Bypass)**

##### **Union County**

Conveyance of an approximate 0.664-acre area comprised of one (1) B-class residue having a value of **\$1,450.00** to **Ronald D. Fowler and Catherine K. Fowler** as part-settlement of their right of way claim on project R-3325/2559 parcel 455 & 456 for the appraised value of **\$1,450.00**. The Department acquired this residue for \$1,450.00 in 2015.

#### (Division 14)

##### **Project R-4047, Parcel 002, NC-209 From US-23 Business to North of SR-15231523 (Old Clyde Road)**

##### **Haywood County**

Conveyance of an approximate 0.445-acre area comprised of one (1) B-class residue having a value of **\$21,600.00** to **K&HB Enterprises** for no consideration as part-settlement of their right of way claim on project B-5898 parcel 010. The Department acquired this residue for \$12,250.00 in 2012.

## CONVEYANCE OF HIGHWAY RIGHT OF WAY RESIDUES BY DIVISION

### 3 PROJECT(S) \$1,450.00



## NCDOT April 2023 Board of Transportation Agenda

### Approval of Conveyance of Surplus Highway Right of Way

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 U-2800, Parcel 041, Kernersville-SR-2601 (Macy Grove Road) From South of SR-4319 (Industrial Park Drive) to North of SR-1005 (East Mountain Street) in Kernersville**

##### **Forsyth County**

Disposal of approximately 0.490-acre surplus right of way to **NP Piedmont Commerce Center, LLC**, for consideration of dedicated public right of way. This surplus area was acquired through a Deed for Highway Right of Way for \$8,817.99 in 2013.

**Project I-2102, Parcel 004,005,006,014,& 015, Interstate-40 at SR-1101(Harper Road Exit 12) Interchange Approximately .9 Miles East of the Yadkin River**

##### **Forsyth County**

Disposal of approximately 0.265-acre surplus right of way to **Abattoir Properties, LLC**, for its enhanced appraised value of \$84,925.00. This surplus area was acquired through one (1) Consent Judgment, two (2) Fee Simple Deeds, and two Deeds for Highway Right of Way for a total of \$124,876.00 between 1992 and 2002.

#### (Division 11)

**Project R-0065, Parcel 087, Relocation of US-221 From +/- 2,100' South of NC-194 Thence in a Northernly Direction to a Point Near East City Limits of Jefferson Ashe County**

Disposal of approximately 0.038-acre surplus right of way to **Rodney and Camille Morgan**, for its enhanced appraised value of \$3,350.00. This surplus area was acquired through a Consent Judgment for \$15.48 in 1979.

## CONVEYANCE OF SURPLUS HIGHWAY RIGHT OF WAY BY DIVISION

**3 PROJECT(S) \$88,275.00**

## **NCDOT April 2023 Board of Transportation Agenda**

### **Approval of Conversion of Residual Area to Highway Right of Way**

**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 13)**

##### **Project I-2513AC, Parcel 113, I-26, 1-24 Widen to Six Lane Freeway**

##### **Buncombe County**

The Department was conveyed an 0.178-acre area from Archie Pittman, Jr. Et al. by General Warranty Deed during the construction of project 8.3191101 in 2001. The Department needs to convert the 0.178-acres to Highway Right of Way.

##### **Project I-2513AC, Parcel 144, I-26, 1-24 Widen to Six Lane Freeway**

##### **Buncombe County**

The Department was conveyed an 0.135-acre area from Ann Elizabeth Hall by General Warranty Deed during the construction of project U-2902 in 1998. The Department needs to convert 0.021-acres to Permanent Utility Easement. The remaining 0.048-acres will remain available for sale or future use by the Department.

##### **Project I-2513AC, Parcel 151, I-26, 1-24 Widen to Six Lane Freeway**

##### **Buncombe County**

The Department was conveyed an 0.202-acre area from Randy W. McDevitt Et. al. by General Warranty Deed during the construction of project I-2513A in 1998. The Department needs to convert the 0.202-acres to Highway Right of Way.

## **APPROVAL OF CONVERSION OF RESIDUAL AREA TO HIGHWAY RIGHT OF WAY**

### **10 PROJECT(S) \$-0-**

## **NCDOT April 2023 Board of Transportation Agenda**

### **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 TO ACQUIRE**

##### **(Division 5)**

**Wake County; I.D. No. P-5753; Project No. 48852.1.1:**

CSX S-line from Raleigh to Virginia State line and CSX SA-line from Raleigh to Weldon.

Parcel(s)

902 501 N West Street, LLC

**Advance Acquisition of Highway Right of Way Approval to Acquire 1 parcels \$-0-**

## NCDOT April 2023 Board of Transportation Agenda

### 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 SETTLEMENT**

#### **(Division 2)**

Property of Angel Land, et vir  
I.D. No. R-5777C, Parcel 600  
WBS 44648.2.4, F. A. Project N/A  
County of Craven  
**Settlement for \$320,000.00**

Property of Thomas H. Evans, heirs  
I.D. No. R-5777C, Parcel 601  
WBS 44648.2.4, F. A. Project N/A  
County of Craven  
**Settlement for \$30,000.00**

Property of Lee Grant Henderson, heirs  
I.D. No. R-5777C, Parcel 602  
WBS 44648.2.4, F. A. Project N/A  
County of Craven  
**Settlement for \$30,000.00**

Property of Tammy Kaye Satchell, et vir  
I.D. No. R-5777C, Parcel 603  
WBS 44648.2.4, F. A. Project N/A  
County of Craven  
**Settlement for \$85,000.00**

Property of Linda Faye Pelham  
I.D. No. R-5777C, Parcel 605  
WBS 44648.2.4, F. A. Project N/A  
County of Craven  
**Settlement for \$60,000.00**

## NCDOT April 2023 Board of Transportation Agenda

### Advance Acquisition of Highway Right of Way-cont.

#### **APPROVAL OF SETTLEMENT-cont.**

##### **(Division 2)-cont.**

Property of Willie Bennett  
 I.D. No. R-5777C, Parcel 606  
 WBS 44648.2.4, F. A. Project N/A  
 County of Craven  
**Settlement for \$123,050.00**

Property of Floretha W. Bugg  
 I.D. No. R-5777C, Parcel 607  
 WBS 44648.2.4, F. A. Project N/A  
 County of Craven  
**Settlement for \$98,000.00**

Property of Patricia Adamson  
 I.D. No. R-5777C, Parcel 608  
 WBS 44648.2.4, F. A. Project N/A  
 County of Craven  
**Settlement for \$269,000.00**

Property of Patricia Adamson  
 I.D. No. R-5777C, Parcel 608A  
 WBS 44648.2.4, F. A. Project N/A  
 County of Craven  
**Settlement for \$75,000.00**

Property of Willie Howard and Yvonne Edwards  
 I.D. No. R-5777C, Parcel 610  
 WBS 44648.2.4, F. A. Project N/A  
 County of Craven  
**Settlement for \$112,000.00**

Property of Mary Humprey Slade  
 I.D. No. R-5777C, Parcel 614  
 WBS 44648.2.4, F. A. Project N/A  
 County of Craven  
**Settlement for 123,200.00**

Property of Casper Edward Carter  
 I.D. No. R-5777C, Parcel 615  
 WBS 44648.2.4, F. A. Project N/A  
 County of Craven  
**Settlement for \$160,000.00**

## NCDOT April 2023 Board of Transportation Agenda

### Advance Acquisition of Highway Right of Way-cont.

#### APPROVAL OF SETTLEMENT-cont.

##### (Division 2)-cont.

Property of Trina L. Tiggs  
 I.D. No. R-5777C, Parcel 616  
 WBS 44648.2.4, F. A. Project N/A  
 County of Craven  
**Settlement for \$168,250.00**

Property of Hilda Harvey Petifer  
 I.D. No. R-5777C, Parcel 618  
 WBS 44648.2.4, F. A. Project N/A  
 County of Craven  
**Settlement for \$239,000.00**

Property of Lillie B. Clark and Walker Tarlton  
 I.D. No. R-5777C, Parcel 619  
 WBS 44648.2.4, F. A. Project N/A  
 County of Craven  
**Settlement for \$112,125.00**

Property of Effie Julia Sharpe Fair  
 I.D. No. R-5777C, Parcel 620  
 WBS 44648.2.4, F. A. Project N/A  
 County of Craven  
**Settlement for \$53,000.00**

Property of Amanda S. Williams  
 I.D. No. R-5777C, Parcel 622  
 WBS 44648.2.4, F. A. Project N/A  
 County of Craven  
**Settlement for \$152,200.00**

Property of Sarah B. Galbreath  
 I.D. No. R-5777C, Parcel 623  
 WBS 44648.2.4, F. A. Project N/A  
 County of Craven  
**Settlement for \$102,000.00**

Property of George Edward and Mary Brown  
 I.D. No. R-5777C, Parcel 624  
 WBS 44648.2.4, F. A. Project N/A  
 County of Craven  
**Settlement for \$37,000.00**

## NCDOT April 2023 Board of Transportation Agenda

### Advance Acquisition of Highway Right of Way-cont.

#### APPROVAL OF SETTLEMENT-cont.

##### (Division 2)-cont.

Property of George Brown  
I.D. No. R-5777C, Parcel 625  
WBS 44648.2.4, F. A. Project N/A  
County of Craven  
**Settlement for \$92,000.00**

Property of Marty Dean and Sueko Chinen Roberts  
I.D. No. R-5777C, Parcel 626  
WBS 44648.2.4, F. A. Project N/A  
County of Craven  
**Settlement for \$89,650.00**

Property of Geraldine C. White, heirs  
I.D. No. R-5777C, Parcel 628  
WBS 44648.2.4, F. A. Project N/A  
County of Craven  
**Settlement for \$79,850.00**

Property of Matthew S. Peterik  
I.D. No. R-5777C, Parcel 629  
WBS 44648.2.4, F. A. Project N/A  
County of Craven  
**Settlement for \$20,000.00**

##### (Division 9)

Property of Carolyn Bledsoe  
I.D. No. R-2247D, Parcel 922  
WBS 34409.2.27 F. A. Project N/A  
County of Forsyth  
**Settlement for \$355,000.00**

Property of Murlette Simmons  
I.D. No. R-2247D, Parcel 923  
WBS 34409.2.27, F. A. Project N/A  
County of Forsyth  
**Settlement for \$ 332,000.00**

Property of John Lakeman  
I.D. No. R-2247D, Parcel 1020  
WBS 34409.2.27, F. A. Project N/A  
County of Forsyth  
**Settlement for \$ 420,000.00**

## NCDOT April 2023 Board of Transportation Agenda

### Advance Acquisition of Highway Right of Way-cont.

#### **APPROVAL OF SETTLEMENT-cont.**

##### **(Division 9)-cont.**

Property of Cameron Tucker  
 I.D. No. R-2247D, Parcel 1028  
 WBS 34409.2.27, F. A. Project N/A  
 County of Forsyth  
**Settlement for \$ 490,000.00**

Property of Rebecca Culler  
 I.D. No. R-2247D, Parcel 1033  
 WBS 34409.2.27, F. A. Project N/A  
 County of Forsyth  
**Settlement for \$ 260,000.00**

Property of Brandon Wall  
 I.D. No. R-2247D, Parcel 905  
 WBS 34409.2.27, F. A. Project N/A  
 County of Forsyth  
**Settlement for \$ 490,000.00**

Property of Randall Autrey  
 I.D. No. R-2247D, Parcel 1026  
 WBS 34409.2.27, F. A. Project N/A  
 County of Forsyth  
**Settlement for \$ 375,000.00**

**APPROVAL OF ADVANCE ACQUISITION FOR HIGHWAY ROW 30 PROJECT(S) \$5,352,325.00**



**NORTH CAROLINA BOARD OF TRANSPORTATION  
RECOMMENDED ALLOCATION OF HIGHWAY MAINTENANCE APPROPRIATIONS  
FISCAL YEAR 2022 - 2023**

Thus far in Fiscal Year 2023 (FY2023), the Board has approved \$1,762,096,174 in highway maintenance allocations. An initial allocation of \$1,699,760,767 was approved on July 7, 2022 and three supplemental allocations, totaling \$62,335,407, have also been approved.

At this time, staff recommends allocating an additional \$16,175,688 for General Maintenance Reserve (Traditional GMR). The additional funds were made available after being approved for Legislative, Medical and Retirement increases. These funds will be distributed to the Divisions. Staff also recommends reducing Division Snow and Ice Operation funds by (\$25,009,501) and reallocating the funds to the Divisions as Traditional GMR. The recommended redistribution of funds from Emergency GMR to Traditional GMR is a result of mild winter weather and lower than anticipated snow and ice expenditures. This redistribution and transfer will allow the Divisions to better address the ongoing maintenance needs of the system.

Staff is also requesting approval to cashflow \$26,000,000 for Bridge Preservation. This cashflow request is project specific. The purpose of the recommended cashflow is to better align project funding with forecasted expenditures.

The allocation summary is detailed in Table 1 on Pages S2-3.

**NORTH CAROLINA BOARD OF TRANSPORTATION  
RECOMMENDED ALLOCATION OF HIGHWAY MAINTENANCE APPROPRIATIONS  
FISCAL YEAR 2022 - 2023**

**Table 1 – MAINTENANCE ALLOCATION SUMMARY**

**SCHEDULE I – GENERAL MAINTENANCE RESERVE (GMR)**

<b><u>SCHEDULE I (a) – TRADITIONAL GMR</u></b>	<b>PREVIOUS ALLOCATIONS</b>	<b>SUPPLEMENTAL ALLOCATION</b>	<b>TOTAL ALLOCATION</b>
Cashflow Repayment	181,989,911	0	181,989,911
Cashflow from Future Years	(121,326,607)	0	(121,326,607)
<i>Cashflow Repayment Subtotal</i>	<i>60,663,304</i>	<i>0</i>	<i>60,663,304</i>
Asset Maintenance and Operations	20,628,000	0	20,628,000
Research and Development	6,284,000	0	6,284,000
State and Federal Obligation	15,875,000	0	15,875,000
<i>Enterprise Programs Subtotal</i>	<i>42,787,000</i>	<i>0</i>	<i>42,787,000</i>
Division Distribution	426,688,127	41,185,189	467,873,316
<b><i>Traditional GMR Total</i></b>	<b><i>\$530,138,431</i></b>	<b><i>\$41,185,189</i></b>	<b><i>\$571,323,620</i></b>
<b><u>SCHEDULE I (b) – EMERGENCY GMR</u></b>			
Statewide Emergency Funds	45,741,502	0	45,741,502
Division Snow and Ice Operations	60,000,000	(25,009,501)	34,990,499
<b><i>Emergency GMR Total</i></b>	<b><i>\$105,741,502</i></b>	<b><i>(\$25,009,501)</i></b>	<b><i>\$80,732,001</i></b>
<b><i>General Maintenance Reserve Total</i></b>	<b><i>\$635,879,933</i></b>	<b><i>\$16,175,688</i></b>	<b><i>\$652,055,621</i></b>

<b><u>SCHEDULE II – ROADSIDE ENVIRONMENTAL</u></b>	<b>PREVIOUS ALLOCATIONS</b>	<b>SUPPLEMENTAL ALLOCATION</b>	<b>TOTAL ALLOCATION</b>
Cashflow Repayment	13,813,029	0	13,813,029
Asset Maintenance and Operations	5,061,743	0	5,061,743
State and Federal Obligation	225,000	0	225,000
<i>Enterprise Programs Subtotal</i>	<i>5,286,743</i>	<i>0</i>	<i>5,286,743</i>
Division Distribution	99,824,850	0	99,824,850
<b><i>Roadside Environmental Total</i></b>	<b><i>\$118,924,622</i></b>	<b><i>\$0</i></b>	<b><i>\$118,924,622</i></b>

**NORTH CAROLINA BOARD OF TRANSPORTATION  
RECOMMENDED ALLOCATION OF HIGHWAY MAINTENANCE APPROPRIATIONS  
FISCAL YEAR 2022 - 2023**

**Table 1 – MAINTENANCE ALLOCATION SUMMARY CONTINUED**

<b><u>SCHEDULE III – CONTRACT RESURFACING</u></b>	<b>PREVIOUS ALLOCATIONS</b>	<b>SUPPLEMENTAL ALLOCATION</b>	<b>TOTAL ALLOCATION</b>
Cashflow Repayment	399,593,670	0	399,593,670
Cashflow from Future Years	(376,588,816)	0	(376,588,816)
<i>Cashflow Repayment Subtotal</i>	<i>23,004,854</i>	<i>0</i>	<i>23,004,854</i>
Asset Maintenance and Operations	13,755,019	0	13,755,019
Division Distribution	535,551,451	0	535,551,451
<b><i>Contract Resurfacing Total</i></b>	<b><i>\$572,311,324</i></b>	<b><i>\$0</i></b>	<b><i>\$572,311,324</i></b>
<b><u>SCHEDULE IV – PAVEMENT PRESERVATION</u></b>	<b>PREVIOUS ALLOCATIONS</b>	<b>SUPPLEMENTAL ALLOCATION</b>	<b>TOTAL ALLOCATION</b>
Cashflow Repayment	47,764,540	0	47,764,540
Cashflow from Future Years	(44,405,272)	0	(44,405,272)
<i>Cashflow Repayment Subtotal</i>	<i>3,359,268</i>	<i>0</i>	<i>3,359,268</i>
Division Distribution	82,232,514	0	82,232,514
<b><i>Pavement Preservation Total</i></b>	<b><i>\$85,591,782</i></b>	<b><i>\$0</i></b>	<b><i>\$85,591,782</i></b>
<b><u>SCHEDULE V – BRIDGE PROGRAM</u></b>	<b>PREVIOUS ALLOCATIONS</b>	<b>SUPPLEMENTAL ALLOCATION</b>	<b>TOTAL ALLOCATION</b>
Cashflow Repayment	27,396,483	0	27,396,483
Central Distribution	164,500,698	0	164,500,698
Division Distribution	86,816,245	0	86,816,245
<b><i>Bridge Program Total</i></b>	<b><i>\$278,713,426</i></b>	<b><i>\$0</i></b>	<b><i>\$278,713,426</i></b>
<b><u>SCHEDULE VI – BRIDGE PRESERVATION</u></b>	<b>PREVIOUS ALLOCATIONS</b>	<b>SUPPLEMENTAL ALLOCATION</b>	<b>TOTAL ALLOCATION</b>
Central Distribution	35,337,544	0	35,337,544
Division Distribution	35,337,543	0	35,337,543
Project level Cashflow from FY2024	0	18,500,000	18,500,000
Project level Cashflow from FY2025	0	7,500,000	7,500,000
<b><i>Bridge Preservation Total</i></b>	<b><i>\$70,675,087</i></b>	<b><i>\$26,000,000</i></b>	<b><i>\$96,675,087</i></b>
<b>GRAND TOTAL</b>	<b>\$1,762,096,174</b>	<b>\$42,175,688</b>	<b>\$1,804,271,862</b>

**NORTH CAROLINA BOARD OF TRANSPORTATION  
RECOMMENDED ALLOCATION OF HIGHWAY MAINTENANCE APPROPRIATIONS  
FISCAL YEAR 2022 - 2023**

**SCHEDULE I(a) – TRADITIONAL GENERAL MAINTENANCE RESERVE**

**Total Allocation:** Staff recommends allocating an additional \$41,185,189 for Traditional General Maintenance Reserve (Traditional GMR).

**Legislative Increases:** On December 30, 2022, an additional \$16,175,688 was made available for General Maintenance Reserve after being approved for current year Legislative, Medical and Retirement increases. Staff recommends distributing these funds to the divisions based on anticipated need for the remainder of the fiscal year.

**Redistribution Transfer from Emergency GMR:** As a result of mild winter weather and lower than anticipated snow and ice expenditures this fiscal year, staff recommends transferring \$25,009,501 from Division Snow and Ice Operations (Emergency GMR) to Traditional GMR. Staff recommends distributing these funds to the divisions based on anticipated need for the remainder of the fiscal year.

**Table 2 – Traditional General Maintenance Reserve**

Division	Previous Allocations	Supplemental Allocation	Total Allocation
1	27,451,808	1,636,400	29,088,208
2	27,288,957	3,719,089	31,008,046
3	31,558,945	2,603,362	34,162,307
4	32,959,272	1,859,544	34,818,816
5	42,138,757	1,710,781	43,849,538
6	30,260,822	2,677,744	32,938,566
7	33,464,553	1,190,108	34,654,661
8	30,951,919	1,190,108	32,142,027
9	28,275,497	2,231,453	30,506,950
10	35,216,379	1,264,490	36,480,869
11	25,449,713	2,231,453	27,681,166
12	31,170,197	3,250,484	34,420,681
13	25,938,710	8,181,995	34,120,705
14	24,562,598	7,438,178	32,000,776
<b>Subtotal</b>	<b>\$426,688,127</b>	<b>\$41,185,189</b>	<b>\$467,873,316</b>
Cashflow Repayment	60,663,304	0	60,663,304
Asset Maintenance & Operations	20,628,000	0	20,628,000
Research and Development	6,284,000	0	6,284,000
State and Federal Obligation	15,875,000	0	15,875,000
<b>Subtotal</b>	<b>\$103,450,304</b>	<b>\$0</b>	<b>\$103,450,304</b>
<b>Grand Total</b>	<b>\$530,138,431</b>	<b>\$41,185,189</b>	<b>\$571,323,620</b>

**NORTH CAROLINA BOARD OF TRANSPORTATION  
RECOMMENDED ALLOCATION OF HIGHWAY MAINTENANCE APPROPRIATIONS  
FISCAL YEAR 2022 - 2023**

**SCHEDULE I(b) – EMERGENCY GENERAL MAINTENANCE RESERVE**

**Redistribution Transfer to Traditional GMR:** As a result of mild winter weather and lower than anticipated snow and ice expenditures incurred this fiscal year, staff recommends transferring \$25,009,501 from Division Snow and Ice Operations (Emergency GMR) to Traditional GMR.

**Table 3 – Emergency General Maintenance Reserve**

Division	Previous Allocations	Supplemental Allocation	Total Allocation
1	1,430,140	(1,117,365)	312,775
2	1,415,762	(1,113,480)	302,282
3	878,602	(845,904)	32,698
4	2,384,266	(1,901,214)	483,052
5	5,514,550	(3,120,789)	2,393,761
6	1,098,441	(893,327)	205,114
7	7,125,822	(414,975)	6,710,847
8	2,009,529	(1,508,760)	500,769
9	6,587,253	(4,637,600)	1,949,653
10	3,586,970	(1,266,618)	2,320,352
11	9,017,418	(1,782,728)	7,234,690
12	2,629,198	(1,839,199)	789,999
13	8,565,125	(1,751,832)	6,813,293
14	7,756,924	(2,815,710)	4,941,214
<b>Subtotal</b>	<b>\$60,000,000</b>	<b>(\$25,009,501)</b>	<b>\$34,990,499</b>
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	45,741,502	0	45,741,502
<b>Subtotal</b>	<b>\$45,741,502</b>	<b>\$0</b>	<b>\$45,741,502</b>
<b>Grand Total</b>	<b>\$105,741,502</b>	<b>(\$25,009,501)</b>	<b>\$80,732,001</b>

**NORTH CAROLINA BOARD OF TRANSPORTATION  
RECOMMENDED ALLOCATION OF HIGHWAY MAINTENANCE APPROPRIATIONS  
FISCAL YEAR 2022 - 2023**

**SCHEDULE VI – BRIDGE PRESERVATION**

**Cashflow:** At this time, staff recommends cashflowing \$26,000,000 for Bridge Preservation. This cashflow request is project specific. The purpose of the recommended cashflow is to align project funding with forecasted expenditures on three projects.

**Cashflow detail for Schedule VI – Bridge Preservation**

<p>15BPR.20 Henderson Co. Division 14</p>	<p>WBS 15BPR Expenditure level WBS: 15BPR.20</p> <p>Structure Rehabilitation: Bridge #112 and Bridge #108 over Green River on I-26 / US 74 in Henderson County.</p> <p>Construction spending has not occurred as quickly as originally anticipated on this project; therefore, the Department is requesting to cashflow funds to better align funding with forecasted expenditures. Current funding available in FY2023 will be decreased (\$8,000,000) and made available for other projects. The \$8,000,000 will be cash flowed from FY2024.</p>
<p>15BPR.46 Dare Co. Division 1</p>	<p>WBS 15BPR Expenditure level WBS: 15BPR.46</p> <p>Bridge Preservation: Bridge #12 over Roanoke Sound on US 64 in Dare County.</p> <p>Construction spending has not occurred as quickly as originally anticipated on this project; therefore, the Department is requesting to cashflow funds to better align funding with forecasted expenditures. Current funding available in FY2023 will be decreased (\$15,000,000) and made available for other projects. \$8,000,000 will be cash flowed from FY2024 and \$7,000,000 will be cash flowed from FY2025.</p>
<p>15BPR.47 Nash Co. &amp; Edgecombe Co. Division 4</p>	<p>WBS 15BPR Expenditure level WBS: 15BPR.47</p> <p>Bridge Preservation: Bridge # 51 over Tar River on NC 97 and Bridge #345 over Tar River on SR 1537 (Daniel Street) in Edgecombe County; and Bridge #39 over Tar River on SR 1714 (Bethlehem Road) and Bridge #123 over US 64 on SR 1670 (First Street Extension / Red Oak Highway) in Nash County.</p> <p>Construction spending has not occurred as quickly as originally anticipated on this project; therefore, the Department is requesting to cashflow funds to better align funding with forecasted expenditures. Current funding available in FY2023 will be decreased (\$3,000,000) and made available for other projects. \$2,500,000 will be cash flowed from FY2024 and \$500,000 will be cash flowed from FY2025.</p>

**NORTH CAROLINA BOARD OF TRANSPORTATION  
RECOMMENDED ALLOCATION OF HIGHWAY MAINTENANCE APPROPRIATIONS  
FISCAL YEAR 2022 - 2023**

**Table 4 – Bridge Preservation**

Division	Previous Allocations	Supplemental Allocation	Total Allocation
1	2,512,006	0	2,512,006
2	2,220,308	0	2,220,308
3	2,614,274	0	2,614,274
4	2,517,106	0	2,517,106
5	3,101,697	0	3,101,697
6	1,932,353	0	1,932,353
7	2,618,397	0	2,618,397
8	2,202,771	0	2,202,771
9	2,129,409	0	2,129,409
10	2,879,827	0	2,879,827
11	2,360,640	0	2,360,640
12	2,319,537	0	2,319,537
13	3,110,379	0	3,110,379
14	2,818,839	0	2,818,839
<b>Subtotal</b>	<b>\$35,337,543</b>	<b>\$0</b>	<b>\$35,337,543</b>
Cashflow Repayment	0	0	0
Project Level Cashflow from FY2024	0	18,500,000	18,500,000
Project Level Cashflow from FY2025	0	7,500,000	7,500,000
Central Distribution	35,337,544	0	35,337,544
<b>Subtotal</b>	<b>\$35,337,544</b>	<b>\$26,000,000</b>	<b>\$61,337,544</b>
<b>Grand Total</b>	<b>\$70,675,087</b>	<b>\$26,000,000</b>	<b>\$96,675,087</b>

**Item S Summary:**

**3 actions totaling an additional allocation of \$42,175,688**

There are no Comprehensive Transportation Plans to be presented for approval at the April 6, 2023 Board of Transportation Meeting.



## ITEM V

There will be no Item V for the April 6, 2023 Board of Transportation Meeting.

## **Committee Reports**

### **Inspector General Committee**

Staffing Levels: Lonnetta Raynor, Inspector General

- One employee hired for the CURT Unit
- Single Audit position currently being filled by outside consultant

Engagements/Audits: Wayne Davenport, Manager

- 2 audits completed:
  - Business Administration Procurement (P-card)
  - Physical Security – Badge Access
- EAGLE audit underway for the agency
- Audit Plan for 2022–2023 – all areas have been touched on

Investigations: Karen Thomas, Manager

- 40 complaints/allegations
  - 27 referred to business units/divisions
  - 9 successfully investigated, 4 open, 1 referred to SBI, 1 referred to local police
- 37 public records request
- 37 monitoring requests
  - 22 currently being monitored
- Savings to NCDOT \$992,000

### **Finance Committee**

#### **1. Current Economic Conditions – Dr. Michael Walden**

- The focus of policymakers has shifted from an emphasis on improving the GDP and unemployment rate to controlling the rate of inflation.
- In the last two years inflation has been as high as 9% but has moderated recently to about 6%
- The Federal Reserve has been working to reduce inflation using the two tools at its disposal: reducing the money supply and increasing the federal funds rate from 0 to approximately 5%.
- The Federal Reserve's actions have a good chance of creating a "soft landing" for the economy – slowing inflation without causing a severe recession. The federal funds rate will probably be increased twice in the next year and top out somewhere below 6%.
- In the next two years there will likely be a minor contraction in the economy and a moderate rise in the unemployment rate (up to about 5%), with economic growth returning in 2024.
- The economic trend most likely to impact NC is the continual shift of individuals in rural

communities to urban (and suburban) areas; investment in broadband & infrastructure may alter that trend.

## 2. Financial Update – Stephanie King

- FYTD Revenues are 3.2% less than the forecast. FYTD expenditure is 10.4% less than forecast.
- Both the Governor's recommended budget and the House's budget have been released. We hope that the budget is ratified prior to or shortly after July 1.
- DOT continues to use the Hybrid Modeling approach this month.
- Draft spend plan will be presented at the May 3<sup>rd</sup> FC meeting for a vote for consideration in June.
- Spend Plan performance audit is underway, anticipating an April completion date.
- DOT was over the cash threshold for new Build NC bonds during the first 3 months of the year, so DOT has requested an exception to potentially issue bonds in early 2024.

## 3. Consensus Revenue – Anna Cameron

- Statutory changes for revenues include the following: Annual adjustment of motor fuels tax rate, phase-in of sales tax proceeds, and Quadrennial adjustment to DMV fees.
- Certified State Revenues for FY23 are at \$4.7b; Estimated State Revenues for FY24 are \$5.2b
- MFT is \$2.3b in FY23 with projections to move to \$2.9b in FY34.
- HUT is \$1.2b in FY23 with projections to move to \$1.5b in FY34.
- DMV is \$1.0b in FY23 with projections to move to \$1.4b in FY34.
- Sales Tax is \$207m in FY23 with projections to move to \$857m in FY34.

## 4. Toll Credit Program Implementation – Leigh Wing

- Toll Credits are a tool that provides flexibility on how DOT's can allocate its federal dollars.
- This is not additional federal funding or an increase in the amount of total spend authority.
- This tool can be used to reduce the number of projects it takes to utilize the already set amount of federal appropriations.
- Using toll credits, NCDOT can concentrate the same amount of federal dollars on fewer projects, making it easier to gather a group of projects that maximize redistribution requests.

## Division of Motor Vehicles (DMV) Committee

Previous Meeting (December 1<sup>st</sup>) minutes approved. Motion by Melvin Mitchell, Second by Lisa Mathis. Introduction of Lethia Williams, Lead Instructor for Virtual Training Section.

Topic:

Virtual Training Section Update

- Virtual Class

- Conceptualized in April 2020
- Development in June 2020
- First Pilot Class September 2020 with Wake County Public Schools
- Virtual Training Section established March of 2021
- Statistics for 2022
  - 36 Classes Held
  - 2321 Students
  - Pass Rate of 85.1%
- Other Information
  - NC has 13,000 School Busses and 35,0000 fully certified drivers in the State.

## EDIR Committee

Brian Wert, Strategic Prioritization Manager provided an update on TREDIS focusing on Economic Competitiveness in the Prioritization process.

Highlights included:

- Review of Highway Criteria and Weights
  - GS 136-189
    - Criteria
      - Quantitative (data driven) – All funding categories
        - Criteria names are listed in Legislation
      - Qualitative (local input) – Regional & Division categories
    - 0 – 100 scale
    - Selection of projects in ranked order
  - Workgroup flexibility in determining methodology used to calculate criteria
  - Reviewed historic Statewide Mobility Weights for P3 thru P6 Modernization
- Current Methodology
  - Economic Competitiveness
    - Measure the economic benefits the project is expected to provide in economic activity Gross Domestic Product and jobs of 10 yrs
      - Measures & Data from TREDIS
        - % Change in County economy over 10 Yrs
        - % change in long term jobs
      - Scoring equation
        - $50\% * [\% \text{ County Econ}] + 50\% * [\% \text{ Jobs}]$
- Review of Economic Models
  - NCDOT partnered with ITRE to review available options
    - TREDIS, REMI TranSight, IMPLAN, and RIMS II
  - Discussed multiple advantages & disadvantages of each model
    - TREDIS & REMI are most robust models & do not require a separate model/system for benefit cost analysis
- Additional TREDIS outputs
  - Metrics can TREDIS Produce
    - Benefit-Cost
    - Economic Impact

- Financial Impact
- Equity
- Additional Opportunities for TREDIS & SPOT
  - Consider economic impacts not only for individual counties but also, Statewide, District, multi-county, etc.
  - Leverage benefit-cost functionality
  - Refine travel model inputs to capture changes in travel time reliability and congestion costs particularly for freight which is critical to economic competitiveness
  - TREDIS continues with their development path
    - DOT hopes to be in the forefront, so it's tailored to our processes
- DOT continues to refine prioritization:
  - Stakeholder input
  - Opportunities to build efficiently on existing model flow
  - Potential new criteria
  - TREDIS – potential to use existing data to facilitate other metric calculations
- Discussion followed

## Highways Committee

Mr. Kevin Lacy presented to the Highways Committee on the Interstate Designation Process. The major takeaways from Mr. Lacy's presentation are that ...

- It takes decades for a route to become an interstate.
- And the necessary upgrades are costly.

There are two pathways for a route to become an interstate: (1) Administrative, where NCDOT requests approval from FHWA and AASHTO, and (2) Congressional, which requires Congress to pass legislation designating the route as a high priority.

Under the administrative process:

- The route must be on the National Highway System (NHS)
- It must meet Interstate design standards.
- And it must meet Logical Addition Criteria, which ensures the route is a viable transportation route connecting principle metropolitan centers for national defense and economic development purposes.

Under the congressional process:

- The route must meet interstate design standards.
- It must be connected to an interstate on one end and to an NHS route at the other end.

The biggest difference between the two pathways is how the process starts. The two processes become very similar after approval. But the key point is that the Interstate designation process is lengthy. Mr. Lacy said the shortest timeframe he has seen was 10 years (which was for I-587). And the process of upgrading a route to meet Interstate criteria is expensive, often in the billions of dollars.

## Multi-Modal Committee

Aviation Director Bobby Walston is retiring at the end of the month and Becca Gallas has been named Interim Aviation Director. During her 10-year career, Becca Gallas has served the department in a variety of capacities including in the Chief Engineer's Office and most recently in the Structures Management Unit in the Division of Highways. Becca has led several strategic statewide initiatives around financial transparency, workforce modernization, data governance and innovation implementation. During Becca's tenure as lead of the Department's innovation programs, NCDOT was awarded FHWA's State Transportation Innovation Council (STIC) Excellence Award, which recognizes states that have demonstrated success in fostering a strong culture for innovation within their transportation communities. Although her career has primarily been in Highways, Becca has collaborated with the Multimodal Transportation Divisions, including the Division of Aviation, on several projects, most recently the strategic plan for shared autonomous mobility. Becca is a graduate of the Massachusetts Institute of Technology (MIT) and a licensed Professional Engineer.

As we continue to monitor the Ferry Division current Fiscal Year cash spend as compared to actuals we are spending slightly ahead of where we had projected to be. At this time we are projecting a \$1.4m deficit much of which is due to fuel prices running higher than projected. The law was changed effective for this fiscal year that the Ferry Division can no longer spend more than appropriated. As such, we are delaying the typical schedule changes we do to accommodate the increasing traffic we experience this time of year as well as facility maintenance projects, vessel maintenance projects, and not bringing on the temporary seasonal help we would typically be hiring at this time.

The passenger ferry we built is getting ready for her second summer season launch. As you know, we started the passenger ferry route with a leased vessel in 2019 and the NCDOT Board of Transportation passed a resolution that allowed the Ferry Division to set a toll rate up to \$7.50 each way or \$15 round trip. This allowed us to start the rate low and then grow it based on ridership. The fare in 2019 was \$3.00 each way and our passenger survey found 78% saying the charge was just right and 21% saying it was too low. In 2020 we raised the fare to \$5.00 each way where it has remained. In the 2022 98% of passengers surveyed said the rate was just right or too low. We are raising the rate this season to \$7.50 each way. The Albemarle Commission RPO passed a resolution in 2018 that supported the Board setting the rate at \$7.50 each way. We are required to inform the RPO and the General Assembly of our rate increase 30 days before it takes effect which we are in the process of doing. Because the Board already adopted a resolution that allows us to raise it up to \$7.50 there is no Board action required.

The Federal Rail Administration's Federal State Partnership grant has been made available for application with \$4.4B available this round. Very few projects are as ready as the S line to complete in this round. We are submitting a grant application to construction Raleigh to Wake Forrest.

March was third best month ever in our history of running intercity passenger rail with over 47k riders. We broke records in Jan, Feb and now March which means we are on track for another record breaking year.

Our autonomous transit shuttle CASSI is up and running through a partnership with the Town of Cary at Bond Park. We have moved from our earlier shuttle to a newer technology and would encourage you to go see it if you have time. She runs at Cary's Bond Park weekdays from 10-4pm until June 2. She has four stops along her route and an interface with a traffic signal.

We had a presentation on Locally Administered Projects and the challenges with project delivery including how it negatively impacts the agency's August Redistribution. We need to get these

projects moving and each of you will be receiving a list of the Locally Administered Projects in your area and their status so you can inquire with the locals on what the challenge is and how you can help.

### **Other Business/Closing Comments**

No other comments were shared.

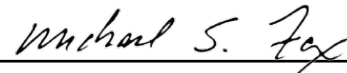
### **Next Meeting**

The next Board meeting will be held May 3-4, 2023, in Raleigh. The Board of Transportation will take a picture with the Governor on Wednesday, May 3<sup>rd</sup> in the morning.

## Adjournment

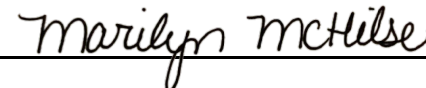
Chairman Fox asked if there were any additional items for discussion. He stated hearing none he would accept a motion to adjourn the meeting. A motion was made by Board Member Perkins and seconded by Board Member McGrady. Chairman Fox stated the motion passed unanimously.

Chairman Fox adjourned the meeting.



Chairman Fox

North Carolina Board of Transportation

Attest: 

Secretary to the Board of Transportation

Dated this day May 4, 2023



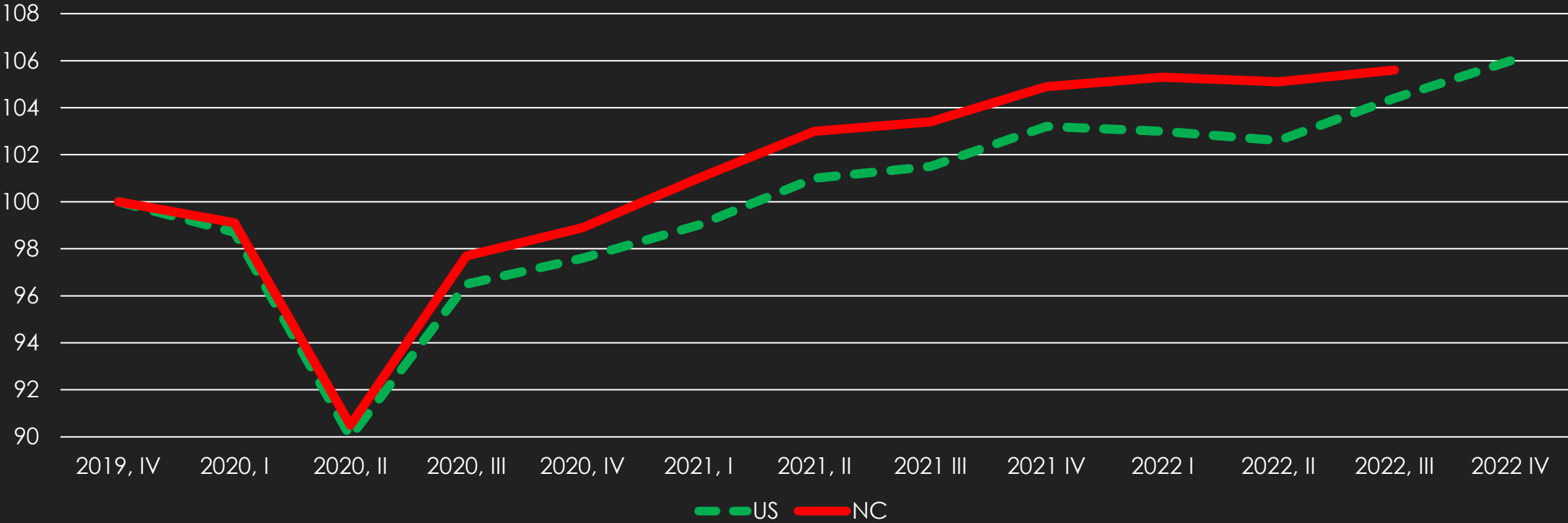
# ECONOMIC OUTLOOK AND IMPLICATIONS FOR NC TRANSPORTATION FINANCES

Dr. Michael L. Walden, Reynolds Distinguished Professor Emeritus

North Carolina State University

# THE ECONOMIC RECOVERY FROM THE PANDMIC CONTINUES

(QUARTERLY REAL GDP AS PERCENT OF 2019 IV REAL GDP)



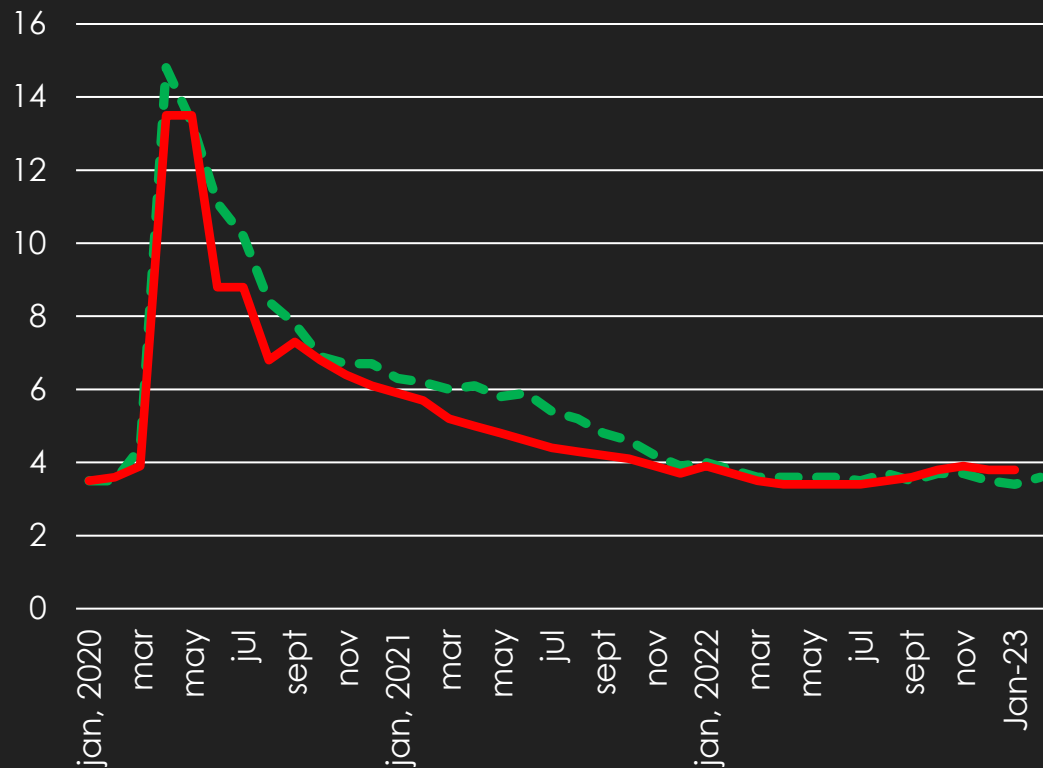
# A CLOSER LOOK AT THE US, NC, AND MAJOR METROS

% CHANGE IN REAL (INFLATION-ADJUSTED) GDP

	<u>2019-2020</u>	<u>2020-2021</u>
US	-2.8%	5.9%
NC	-1.2%	7.0%
RALEIGH	0.2%	12.1%
CHARLOTTE	1.3%	6.7%
DURHAM-CH	1.1%	7.8%

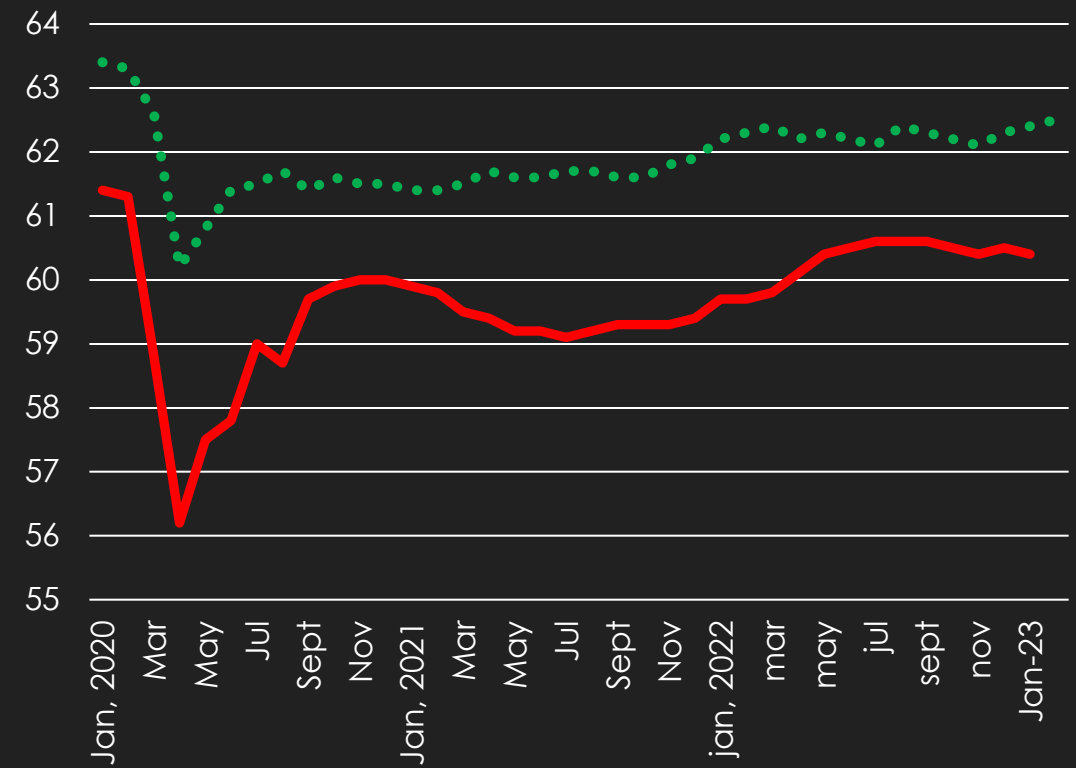
# TWO PICTURES OF THE LABOR MARKET

## UNEMPLOYMENT RATE, %



NCDOT Board of Transportation Meeting Minutes  
US NC

## LABOR FORCE PARTICIPATION RATE



April 6, 2023

US NC

# JOB NUMBERS FOR NC HEAVY CONSTRUCTION ARE BACK

EMPLOYMENT IN "NC HEAVY AND CIVIL  
ENGINEERING CONSTRUCTION"

2020: 35,100

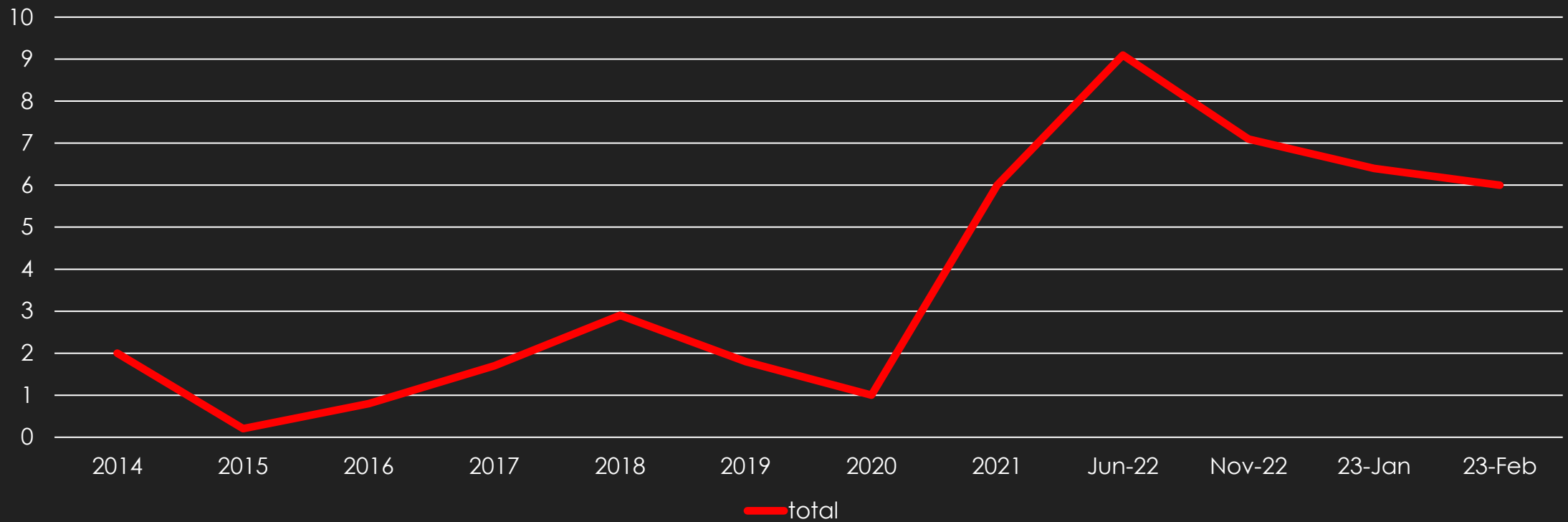
NOW: 36,400





# PATH OF INFLATION: YEAR-OVER-YEAR

(% CHANGE OF CONSUMER PRICE INDEX)



# WHAT INITIALLY CAUSED INFLATION?

DEMAND (BUYING) EXCEEDED  
SUPPLY (PRODUCTION)

- STIMULUS PROGRAMS
- SUPPLY-CHAIN PROBLEMS



# WHY HAS INFLATION RATE MODERATED?

"SUPPLY CHAIN" HAS  
IMPROVED





## WHY HAS INFLATION RATE MODERATED?

BIG PULLBACK IN  
OIL PRICES

PRICE PER BARREL

2019: \$60

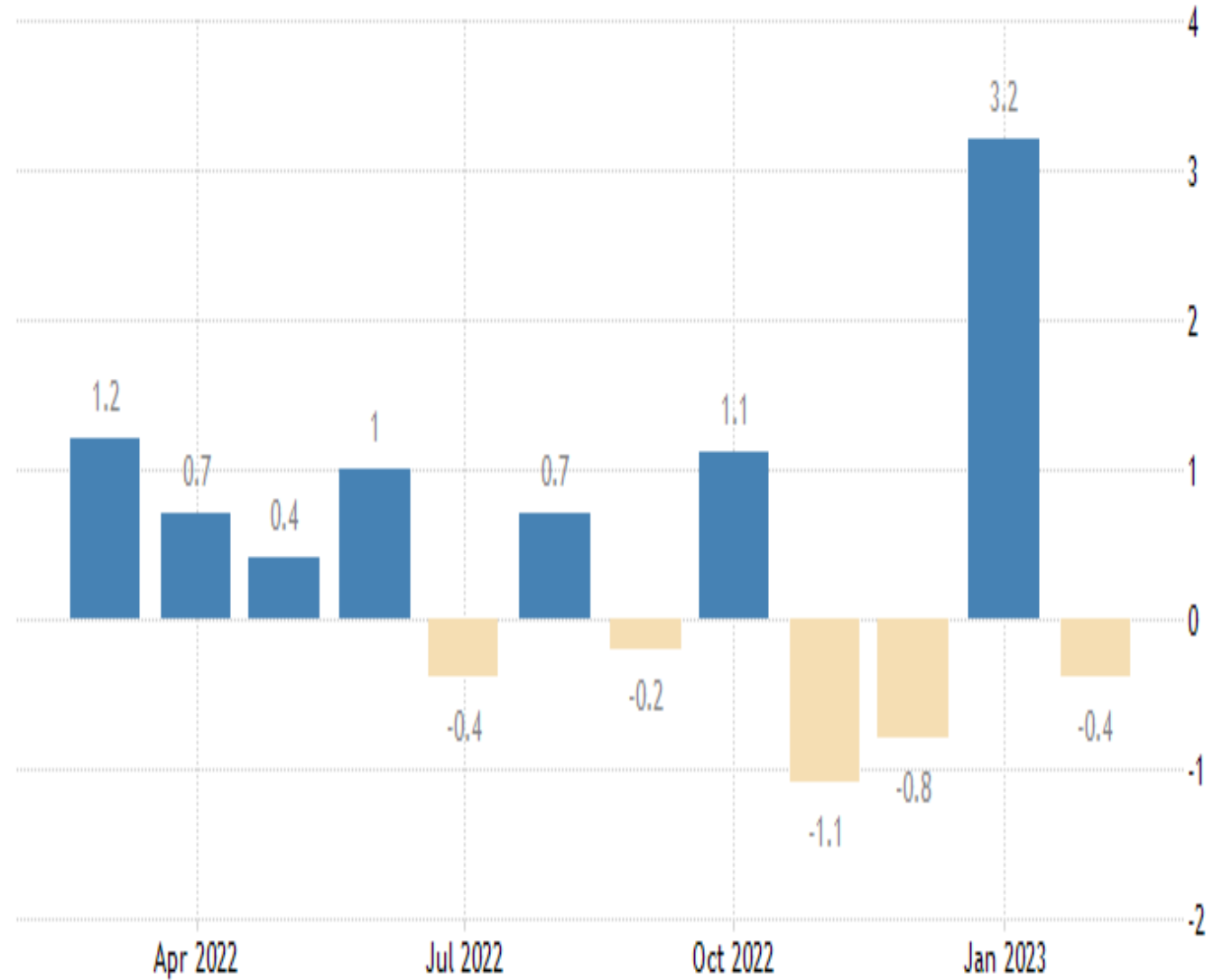
2020: \$17

2022: \$110

2023: \$70

# WHY HAS INFLATION RATE MODERATED?

MONTH-OVER-MONTH  
CHANGE IN RETAIL  
SALES HAVE FALLEN IN  
3 OUT OF LAST 4  
MONTHS



TRADINGECONOMICS.COM | U.S. CENSUS BUREAU

# ALSO, FEDERAL RESERVE HAS PULLED MONEY OUT OF THE ECONOMY



# BUT ROAD CONSTRUCTION COSTS HAVE RISEN MUCH MORE THAN OTHER COSTS

FROM 2020 –\TO 2023

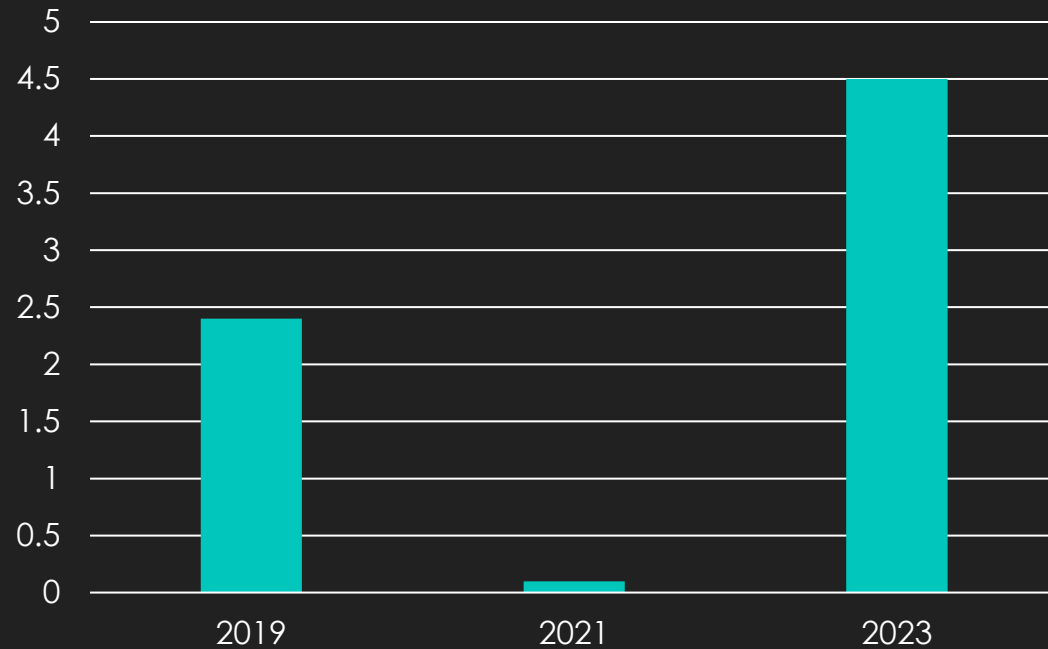
ALL CONSUMER PRICES: UP 16%

NATIONAL HIGHWAY COST INDEX: UP 41%

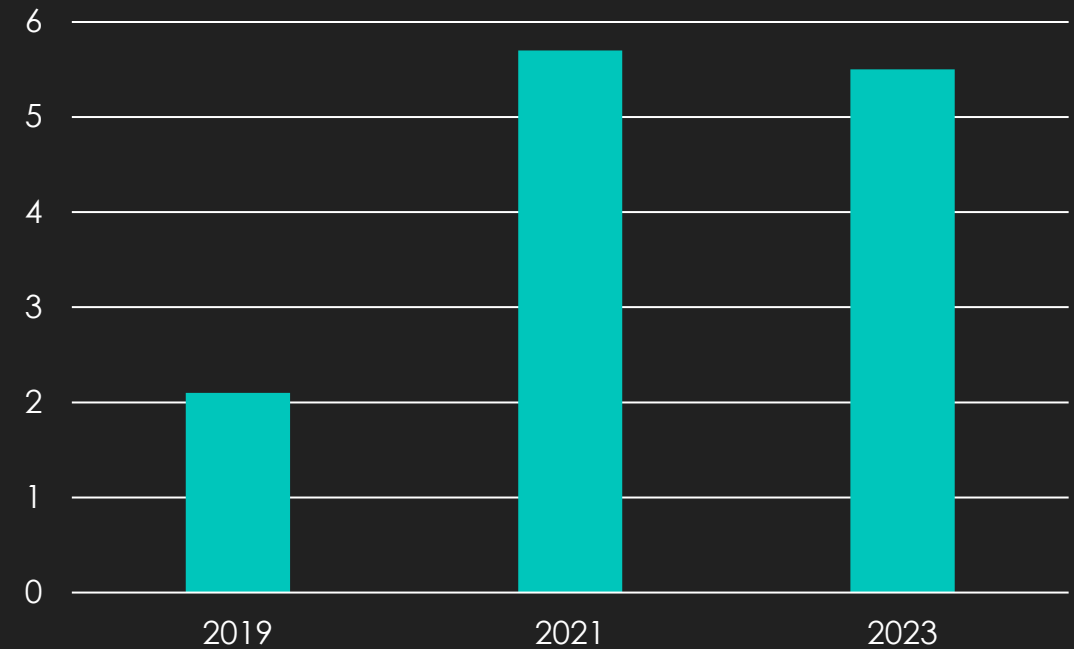


# FEDERAL RESERVE HELPED STIMULATE SPENDING DURING COVID; NOW IT IS USING ITS TOOLS TO DO THE OPPOSITE

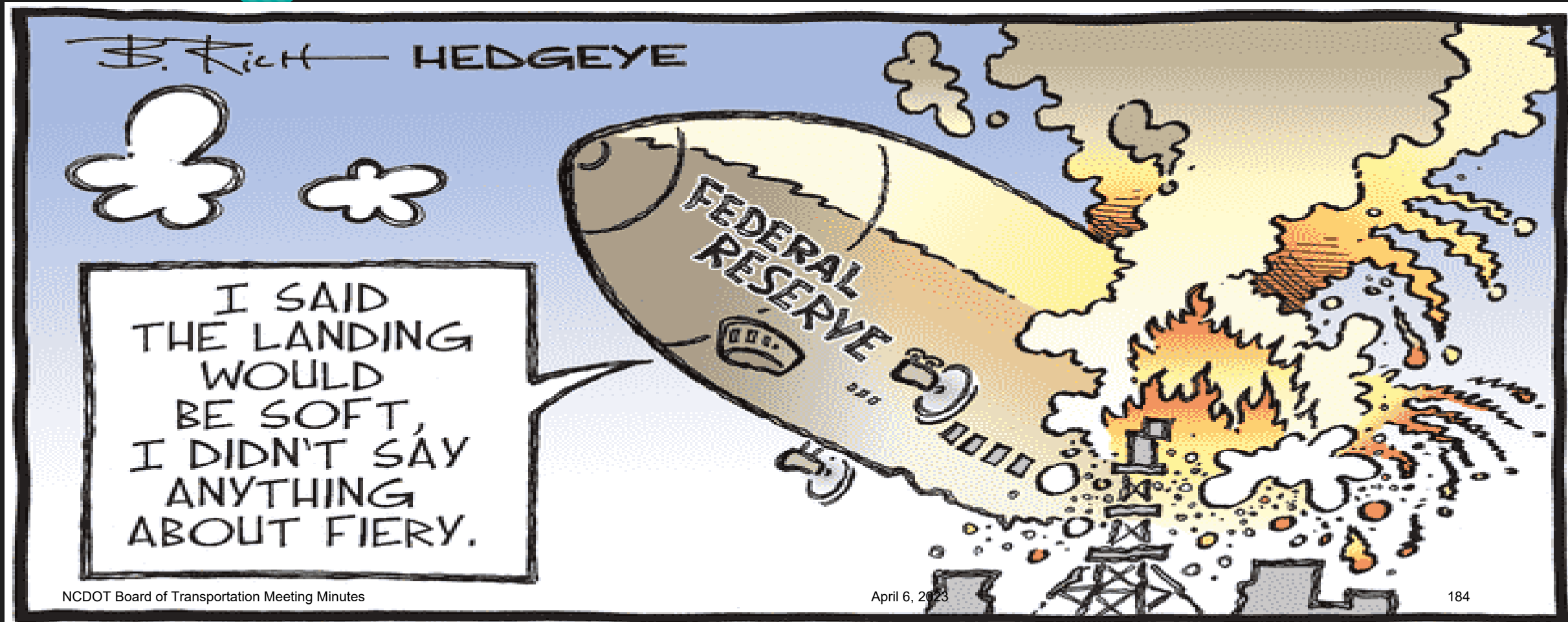
Federal Funds Rate, %



Federal Reserve Holdings, \$trillions



# FED WANTS TO ACHIEVE A “SOFT LANDING”: LOWER INFLATION RATE WITHOUT CRASHING THE ECONOMY



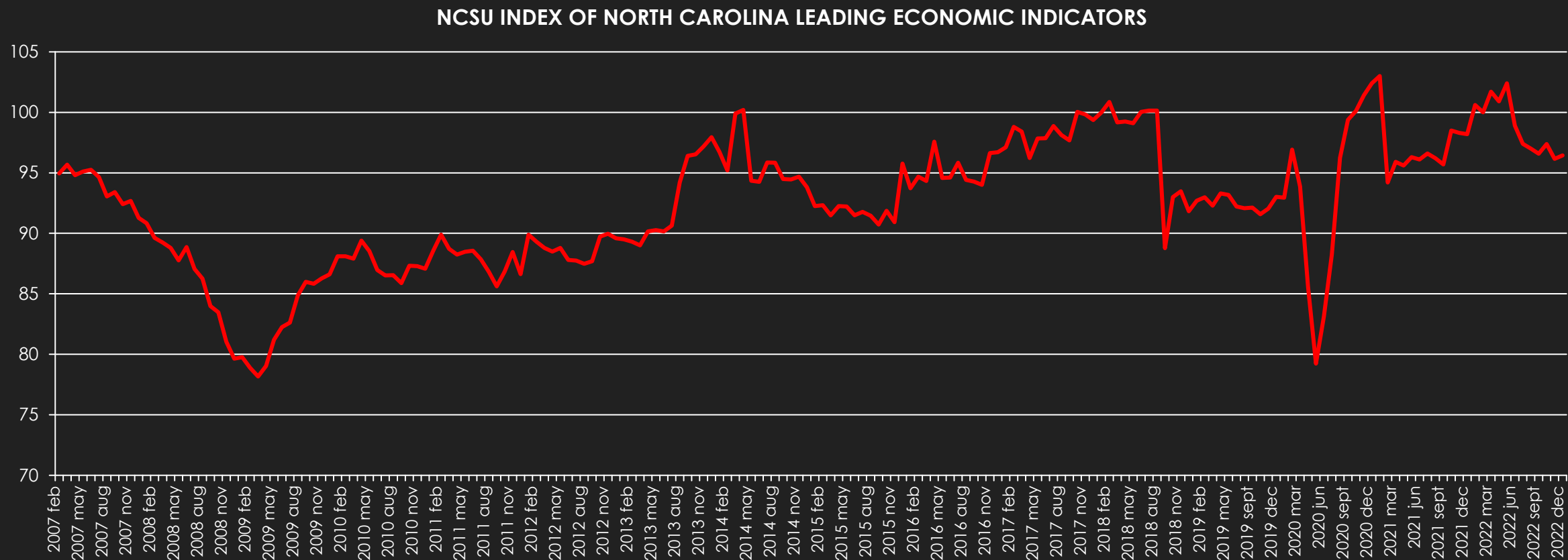
# COULD WE HAVE A RECESSION WITHOUT JOB LOSSES?

REDUCE LABOR COSTS BY REMOVING JOB OPENINGS

WORRIED ABOUT LOSING WORKERS PERMANENTLY

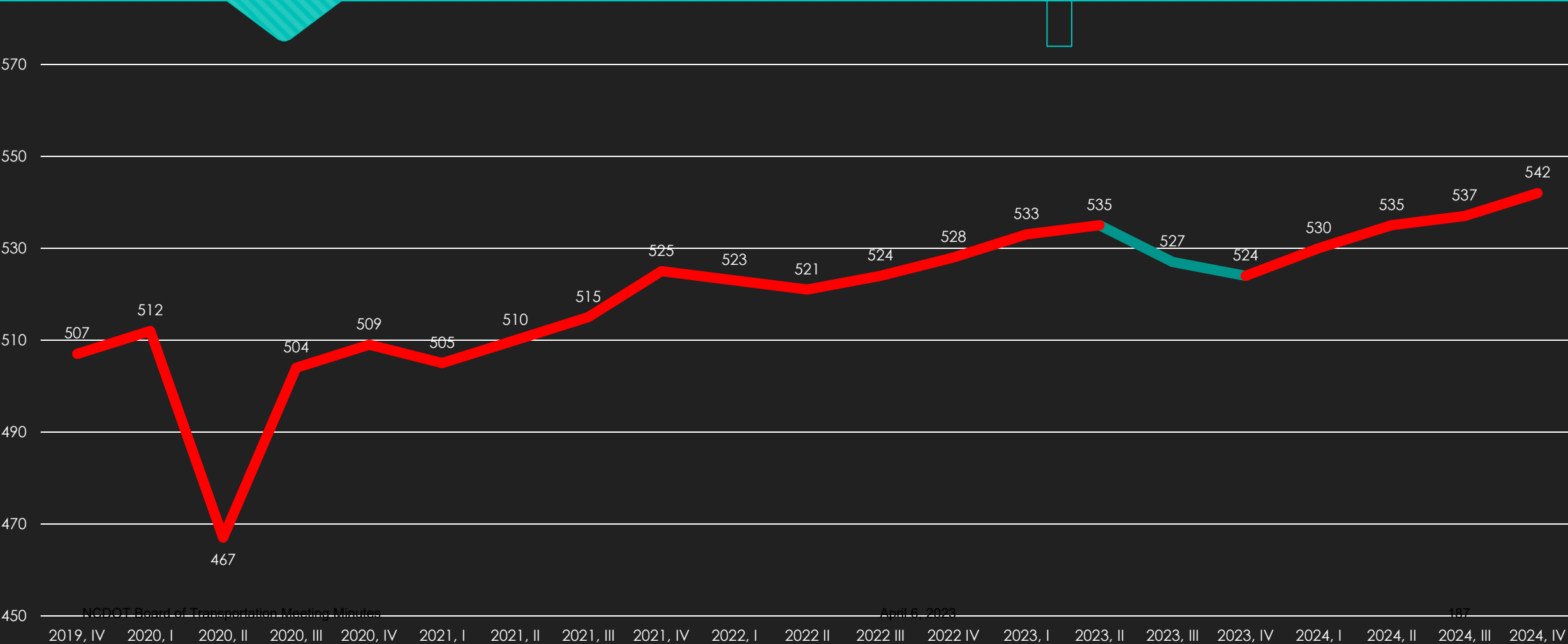
MOST ECONOMISTS THINK UNLIKELY

# NORTH CAROLINA LEADING INDICATOR INDEX HAS BEEN FALLING





# FORECASTED PATH OF NORTH CAROLINA'S REAL GDP



## HOW HIGH COULD UNEMPLOYMENT GO?

FROM UNDER 4% TO  
BETWEEN 5% AND 6%

RELATIVELY LOW, BUT  
STILL BETWEEN 50,000  
AND 75,000 MORE  
UNEMPLOYED  
PERSONS IN NC

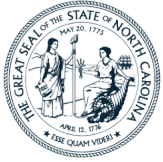


# IMPLICATIONS FOR TRANSPORTATION

*SHORT RUN:* IF A RECESSION, TRAVEL REDUCTION AND POTENTIAL DROP IN GAS REVENUES; BUT ANY RECESSION WILL LIKELY BE SHORT AND MODEST

*LONG RUN:* NC WILL CONTINUE TO GROW AND REQUIRE MORE TRANSPORTATION INVESTMENTS

BUT: WHAT KIND OF TRANSPORTATION INVESTMENTS?  
AND, HOW FINANCED?



**NORTH CAROLINA**  
Department of Transportation

# **Financial and Spend Plan Update**

## **As of February 2023**

Stephanie King, Chief Financial Officer

Finance Committee Meeting

April 2023

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



### Revenues

- Revenues are within -3.2% of the forecast for the year.
- DOT is making efforts to increase FHWA billings over the next 3-4 months by about \$5 million weekly.
- Transfers were made to the Turnpike Authority from the HF and HTF; totaling \$14.0M.
- Cash as a percentage of commitments in February 2023 is 28%; compared to 30% in February 2022.
- Per S&P as of 3/6/23 – Real GDP growth for 2023 is forecasted to move from 0.7% to 1.0%; measured YOY.



### Expenditures

- FYTD expenditures are 10.4 less than forecast but 19% higher as compared to SFY 22.
- Largest variances remain in Construction (\$310M) & Maintenance (\$209M) due to material and labor issues.
- Mobility & Modernization and Bridge Program showing the largest difference in Maintenance.



### Budget Update

- The [Governor's recommended budget](#) has been released; This includes our list of expansion requests.
- The House's version of the budget has been released. DOT met with various Committee members on expansion requests and other questions.
- We hope to start the negotiation process to reach a final version prior to July 1.



### Toll Credit Program

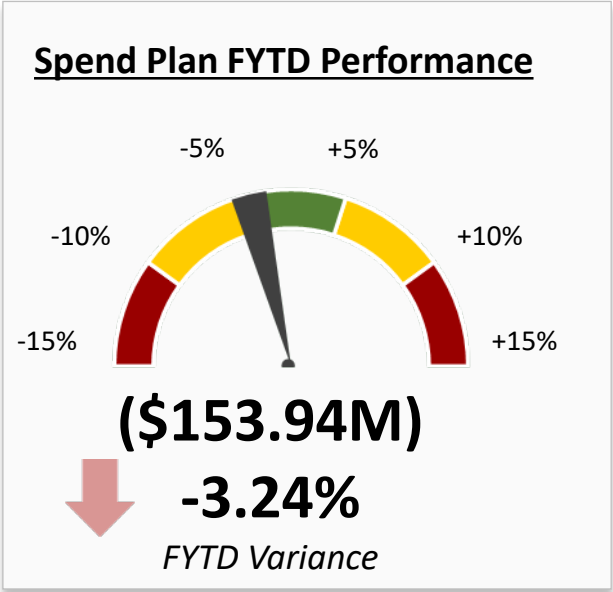
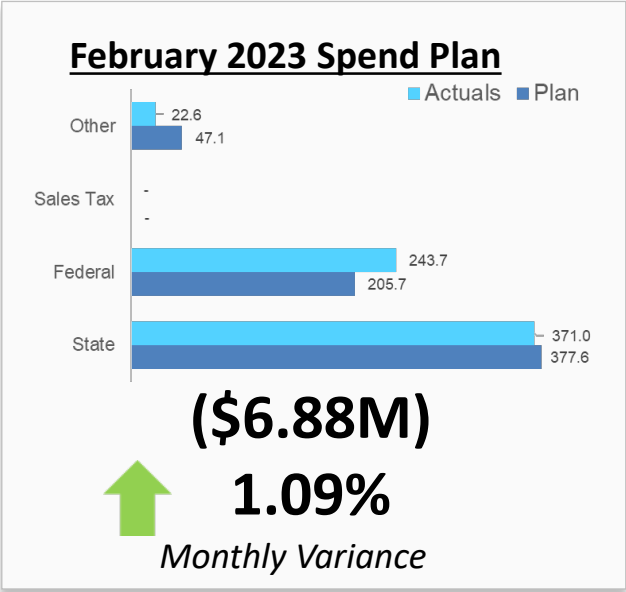
- NCDOT is implementing a FHWA allowable Toll Credit Program as a tool to fund certain projects, billing FHWA 100% of the cost.
- This is not more funding or revenue for the agency, but a programming tool that will offer flexibility.
- Focus will be to enhance the ability to request more August Redistribution.



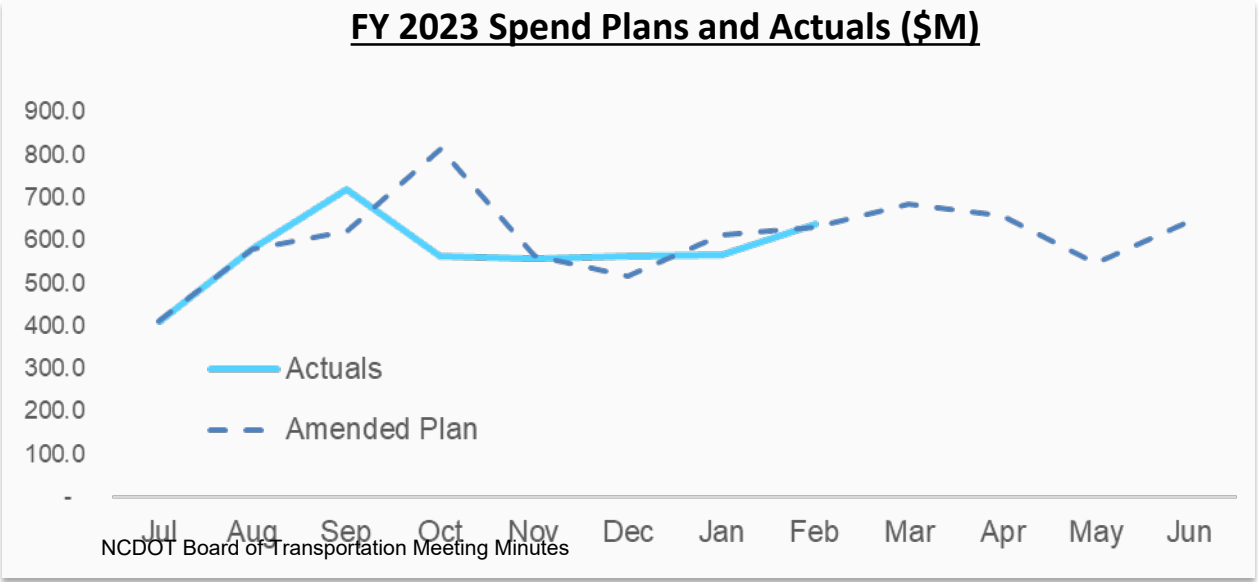
### General Updates

- DOT continues to use the Hybrid Modeling approach this month.
- Draft spend plan will be presented at the May 3<sup>rd</sup> FC meeting for a vote for consideration in June.
- Spend Plan performance audit is underway, anticipating an April completion date.

Revenues

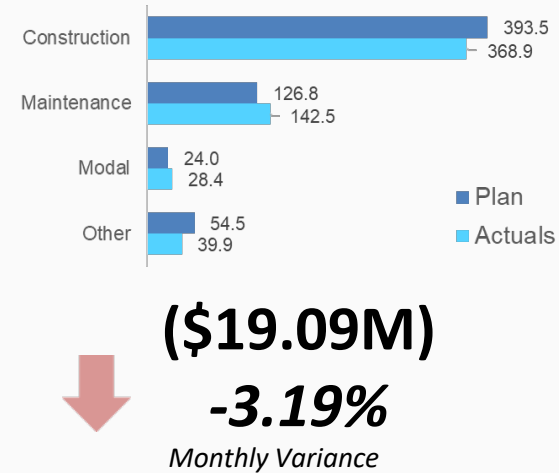


- Revenue Commentary
- FYTD revenues are close to target with a negative variance of 3.2%.
  - Motor Fuel Taxes, Highway Use, DMV Fees, and Sales taxes are closely in alignment with the spend plan forecast.
  - FHWA Federal Aid Revenue includes GARVEE debt service reimbursement of \$129.3M. The transfer and payment was forecast for March creating a variance due to timing.
  - In addition, DOT is making efforts to increase FHWA billings over the next 3-4 months by about \$5 million weekly.

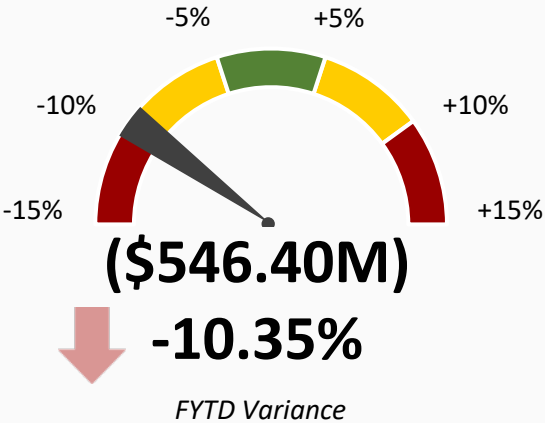


Expenses

February 2023 Spend Plan



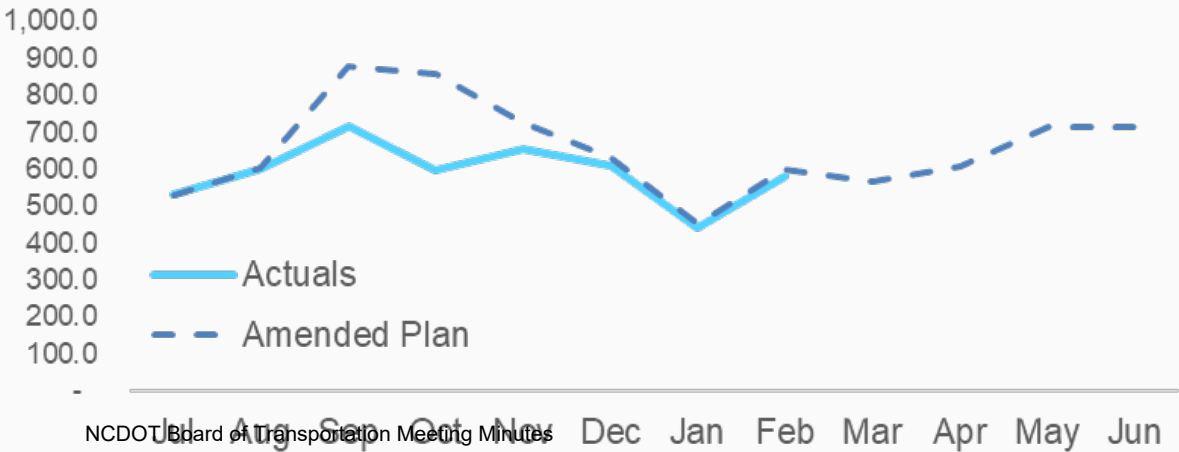
Spend Plan FYTD Performance



Expense Commentary

- Overall negative FYTD variance to spend plan is -10.4% or \$-546.4M; attributable to Construction and Maintenance.
- Total monthly expenditures (-3.2%) are in line with forecast partly due to positive variances in Mobility Modernization and Contract Resurfacing.
- FYTD overall Construction and Maintenance expenditures continue to fall behind forecast due to labor and material shortages.
- Overall expenditures are up YOY, increasing by 19.0%

FY 2023 Spend Plans and Actuals (\$M)





# Financial Highlights

## Cash

Cash Balance

### \$2,394M

Highway Fund:	Trust Fund:	Other*:
\$1,401m	\$973m	\$20m

FY23 FCST Avg. Monthly Expenditures

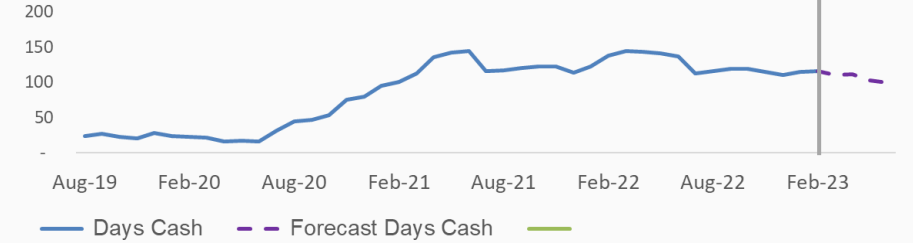
### \$630M

Days Cash On Hand

### 115.6

Last Month: 114.8

Days Cash on Hand

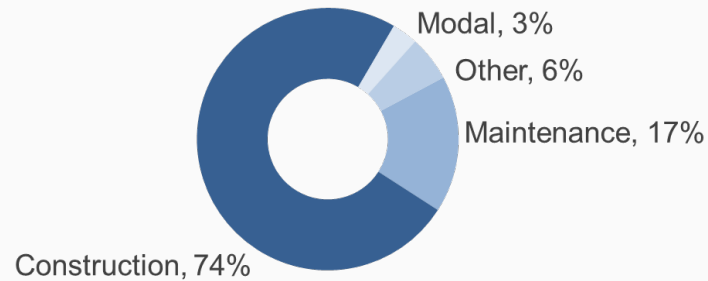


## Commitments

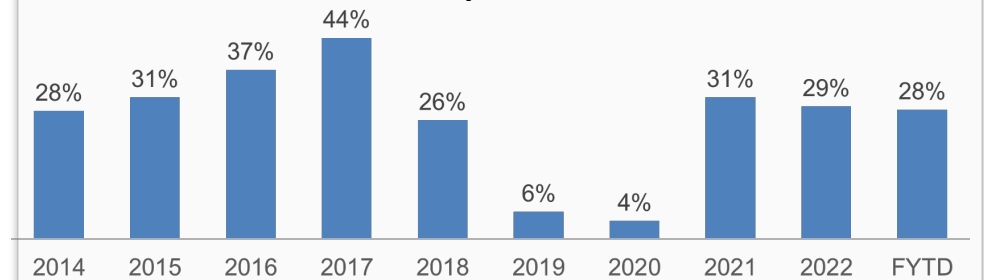
Open Commitments

### \$8,454M

Last Month: \$8,393M



Cash as a % of Open Commitments



## Project Activity

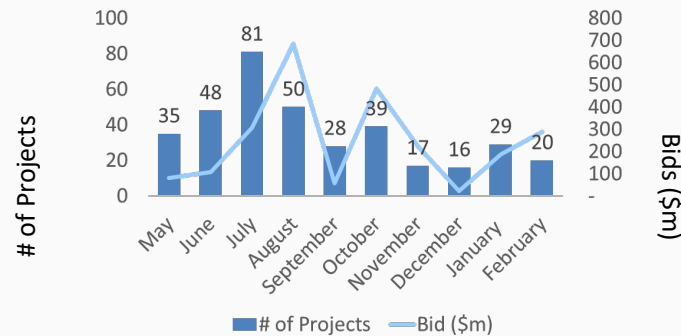
New Active Projects

February

### 20 Projects

### \$286.9M

(Bid Amounts)



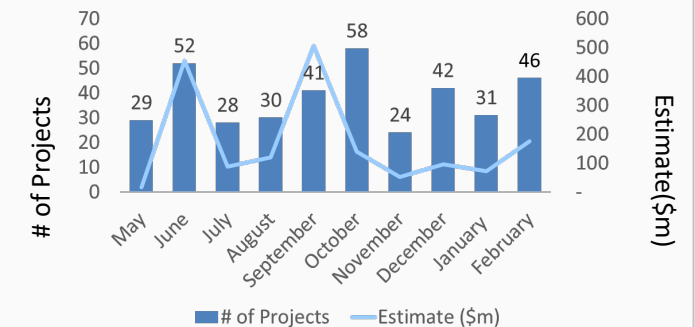
Accepted Projects

February

### 46 Projects

### \$175.3M

(Estimate to Date)

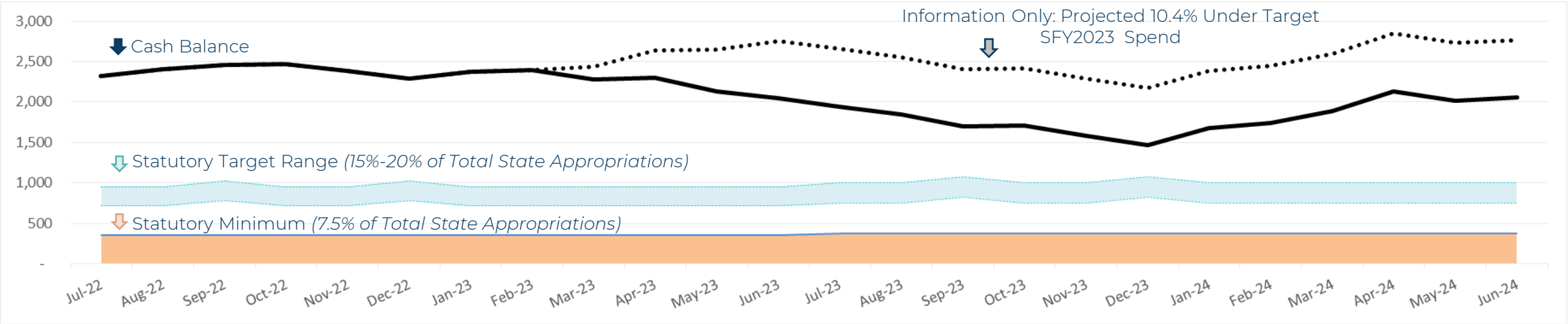


# Actual Revenues and Expenditures Compared to Spend Plan

Actuals		Variance - Fiscal Year to Date				Track Against Full Year Spend Plan	
Description	Actuals As of 02/28	Fiscal YTD Spend Plan	\$ Variance, FYTD	% Variance, FYTD	Full Year Spend Plan	% of SFY 2023 Spend Plan	
State revenues	3,002.55	2,998.02	4.53	0%	4,580.60	66%	<div></div>
Federal aid	1,035.79	967.77	68.02	7%	1,587.97	65%	<div></div>
Federal aid - USDOT Discretionary Grants	13.48	21.48	(8.00)	-37%	23.98	56%	<div></div>
Turnpike Federal Aid	0.11	(0.03)	0.14	-507%	(0.03)	-407%	<div></div>
Sales Tax	106.16	96.55	9.61	10%	193.10	55%	<div></div>
Other	133.45	339.31	(205.85)	-61%	444.27	30%	<div></div>
Garvee	106.47	108.93	(2.46)	-2%	150.06	71%	<div></div>
BuildNC	199.59	219.51	(19.92)	-9%	304.68	66%	<div></div>
<b>Total Revenues &amp; Other Receipts</b>	<b>4,597.58</b>	<b>4,751.53</b>	<b>(153.94)</b>	<b>-3%</b>	<b>7,284.63</b>	<b>63%</b>	<div></div>
Garvee Expenditures	150.79	356.60	(205.81)	-58%	554.29	27%	<div></div>
Garvee Debt Service	154.33	154.34	(0.01)	0%	154.34	100%	<div></div>
Division of Mitigation Services (Formerly EEP)	0.04	16.53	(16.48)	-100%	23.13	0%	<div></div>
BUILDNC Expenditures	421.06	388.80	32.26	8%	581.69	72%	<div></div>
BUILDNC Debt Service	26.81	26.81	-	0%	121.44	22%	<div></div>
STIP Construction - SAS	1,016.18	793.50	222.67	28%	1,201.88	85%	<div></div>
NC Mobility Fund	0.00	(0.00)	0.00	-1686%	(0.00)	-1586%	<div></div>
STIP Preconstruction & Holdouts	467.35	856.51	(389.16)	-45%	1,286.82	36%	<div></div>
TIP - USDOT Discretionary Grants	157.04	141.89	15.15	11%	220.03	71%	<div></div>
Turnpike Authority	27.67	1.77	25.90	1466%	2.25	1232%	<div></div>
Internal Orders	4.89	(0.85)	5.74	-673%	3.15	155%	<div></div>
Congestion Mitigation & Air Quality (CMAQ)	20.47	20.94	(0.46)	-2%	30.94	66%	<div></div>
<b>Total Construction</b>	<b>2,446.64</b>	<b>2,756.83</b>	<b>(310.20)</b>	<b>-11%</b>	<b>4,179.94</b>	<b>59%</b>	<div></div>
Other Construction - Secondary Roads	9.88	9.63	0.25	3%	20.43	48%	<div></div>
Other Construction - Spot Safety Improvements	9.28	10.07	(0.79)	-8%	13.53	69%	<div></div>
Other Construction - Contingency	9.85	8.65	1.20	14%	10.02	98%	<div></div>
Other Construction - Mobility/Modernization	303.61	411.11	(107.50)	-26%	447.19	68%	<div></div>
General Maintenance Reserve	332.80	350.40	(17.59)	-5%	595.25	56%	<div></div>
Contract Resurfacing	389.28	380.16	9.12	2%	604.04	64%	<div></div>
Roadside Environmental	88.23	70.49	17.73	25%	112.34	79%	<div></div>
Pavement Preservation	70.18	67.16	3.02	5%	107.01	66%	<div></div>
Bridge Program	178.81	224.54	(45.73)	-20%	330.49	54%	<div></div>
Bridge Preservation	58.42	60.18	(1.76)	-3%	98.37	59%	<div></div>
Emergency GMR	38.23	76.02	(37.80)	-50%	93.73	41%	<div></div>
Disaster Funding - FEMA	10.65	40.27	(29.62)	-74%	66.90	16%	<div></div>
<b>Total Maintenance</b>	<b>1,499.21</b>	<b>1,708.67</b>	<b>(209.46)</b>	<b>-12%</b>	<b>2,499.28</b>	<b>60%</b>	<div></div>
Integrated Mobility Division	103.84	99.83	4.01	4%	125.00	83%	<div></div>
Ferry Capital	3.71	8.57	(4.86)	-57%	8.63	43%	<div></div>
Ferry Division	37.96	39.88	(1.92)	-5%	58.45	65%	<div></div>
Rail Division	26.15	45.17	(19.02)	-42%	121.59	22%	<div></div>
Aviation Division	169.05	147.67	21.38	14%	218.29	77%	<div></div>
<b>Total Other Modes</b>	<b>340.71</b>	<b>341.11</b>	<b>(0.41)</b>	<b>0%</b>	<b>531.96</b>	<b>64%</b>	<div></div>
Administration	198.82	232.23	(33.41)	-14%	378.45	53%	<div></div>
Transfers to Other State Agencies	38.06	33.70	4.36	13%	67.39	56%	<div></div>
Transfers to General Fund/NCTA - GAP Funds	36.75	36.75	-	0%	49.00	75%	<div></div>
State aid to municipalities	154.85	154.88	(0.03)	0%	154.88	100%	<div></div>
Debt Service	-	-	-	na	-	na	<div></div>
Other Programs	16.48	13.74	2.74	20%	21.23	78%	<div></div>
<b>Total Other Expenditures</b>	<b>444.97</b>	<b>471.30</b>	<b>(26.33)</b>	<b>-6%</b>	<b>670.95</b>	<b>66%</b>	<div></div>
<b>Total Expenditures</b>	<b>4,731.52</b>	<b>5,277.92</b>	<b>(546.40)</b>	<b>-10%</b>	<b>7,882.13</b>	<b>60%</b>	<div></div>

# 24 Month Cash Forecast – SFY 23 / SFY 24 Spend Plan

Projected Cash Balances and Statutory Thresholds



## Commentary

- **Cash balance** as of February 2023 is \$2,394B.
- 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 \$716 million and \$955 million, respectively.
- The **Statutory Minimum** line has a cash balance requirement of \$358.

## Notes on Cash Balance

- Reflects 24 mo. Spend Plan approved by BOT on October 5th
- Conventional, D-B, Build NC, USDOT Discretionary Grants & GARVEE - SAS Project Expenditure Model (Using the Hybrid Model)
- Federal Revenue including Obligation Authority
- Placeholder for Spring 2024 Build NC Issuance

# Detailed Report

---

## YOY Financial Analysis for February

### Highway Fund

**Cash balance decreased by \$36.9M or 2.6%**

- \$1,437.8M in Feb22 to \$1,400.8M in Feb23
- Cash decrease can be attributable to overall expenditures increasing and overall working capital decreasing.

**Revenues increased by \$27.8M or 14.1%**

- \$196.8M in Feb22 to \$224.6M in Feb23
- \$7.2M increase in MFT revenues
- \$15.8M increase in license & fee revenues
- \$2.3M increase in HUT revenues

**Expenses (current accounts) increased  
by \$13.3M or 11.1%**

**YTD Revenues increased by \$158.6M  
YTD Expenses (current) increased by \$21.7M**

### Highway Trust Fund

**Cash balance increased by \$34.4M or 3.7%**

- \$938.2M in Feb22 to \$972.6M in Feb23
- Cash increase can be attributable to an overall decrease in expenditures caused by labor and material shortages during SFY 2022.

**Revenues increased by \$27.1M or 22.7%**

- \$119.2M in Feb22 to \$146.3M in Feb23
- \$13.8M increase in MFT revenues
- \$11.3M increase in HUT revenues
- \$0.1M increase in fee revenues

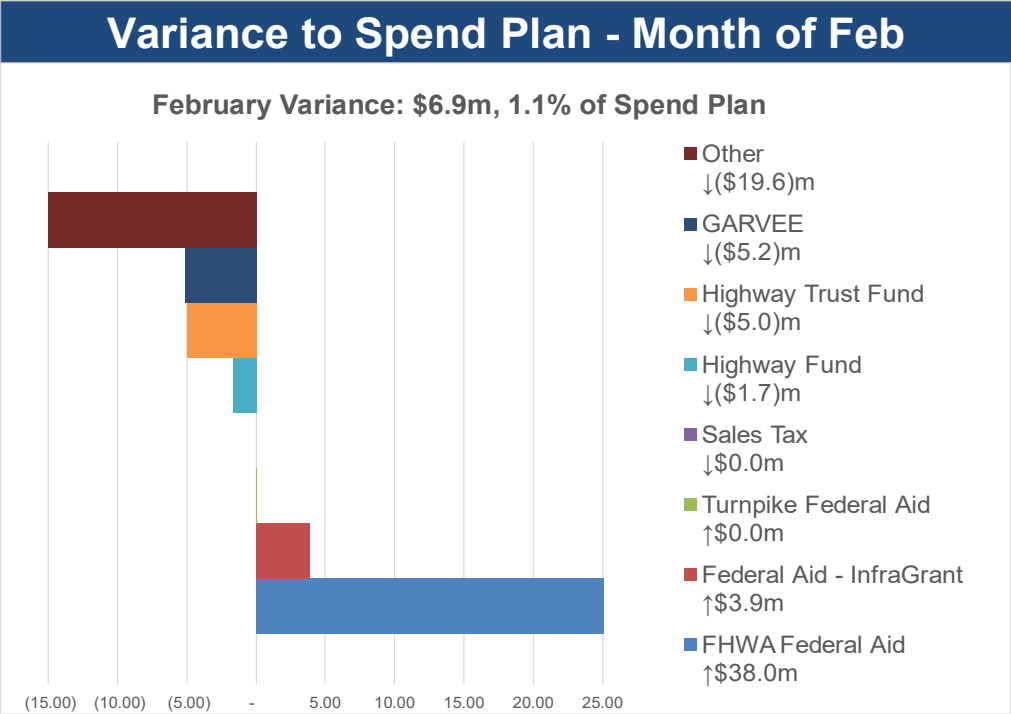
**Expenses (current accounts) increased  
by \$0.8M or 5.6%**

**YTD Revenues increased by \$154.2M  
YTD Expenses (current) increased by \$5.4M**

Financial Update - SFYTD 2023 as compared SFYTD 2022 (\$ in millions)

	Month over Month		Year to Date	
	February 2023	February 2022	YTD 2023	YTD 2022
<u>HF, TF, and Ferry Capital</u>				
Collections	\$637M	\$687M	\$4,598M	\$4,440M
Expenditures	\$580M	\$566M	\$4,732M	\$3,977M
Net Change	\$58M	\$121M	-\$134M	\$463M
Cash Balances:			February 2023	February 2022
Highway Fund *			\$1,401M	\$1,376M
Highway Trust Fund			\$973M	\$979M
Ferry Capital Fund			\$20M	\$21M
Totals			\$2,394M	\$2,376M
*Excludes bond proceeds held by Trustee				

# Revenue Summary and Variances – Monthly (\$M)



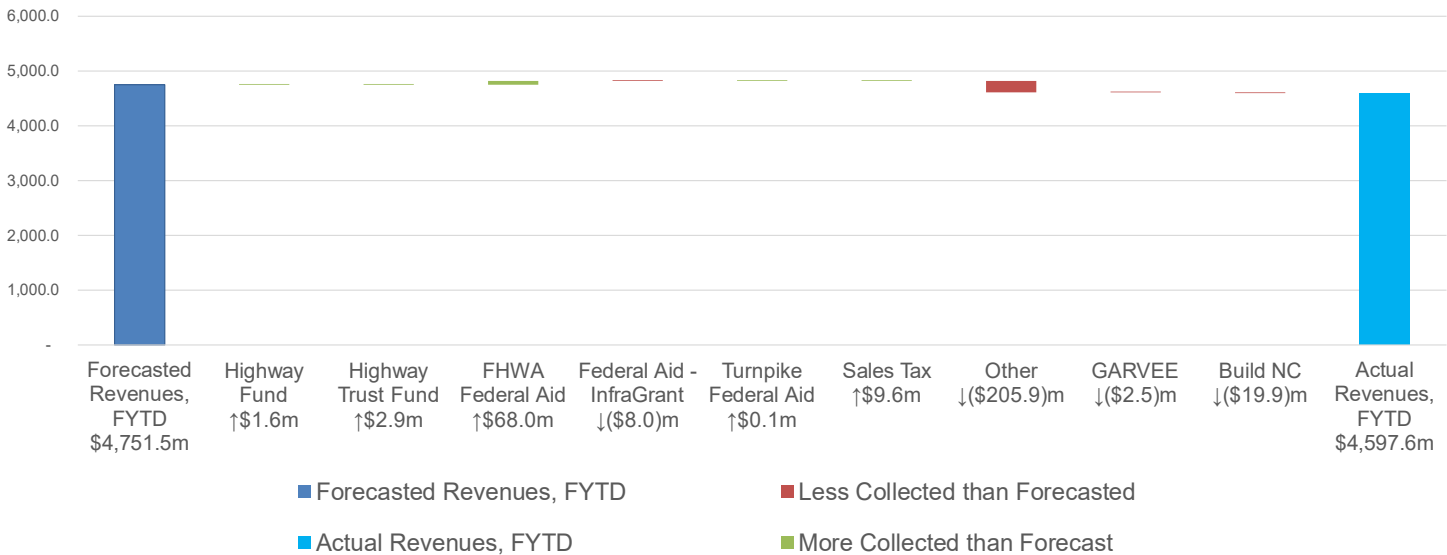
- Commentary
- Overall positive monthly variance to spend plan: 1.1% (\$6.9M)
  - Large FHWA Federal Aid variance – Revenue includes GARVEE debt service reimbursement of \$129.3M. The transfer and payment was forecast for March creating a variance due to timing.
  - HF and HTF revenues are largely in line with forecast with a variance of -0.7% and -3.3%, respectively.
  - Other revenues had a negative variance of 200% (\$19.6M) primarily due to a transfer made to the Turnpike Authority:
    - HF to TPA (\$11.2M) - due to contract payment for construction, engineering, and system implementation hitting all at once.
    - TF to TPA (\$2.8M) – due to contract payment for construction, engineering, and system implementation hitting all at once.

Actuals		Variance to Spend Plan - Monthly				Variance to Prior Year- Monthly			
Description	Actuals For Month Ending 02/28	Spend Plan	\$ Variance, Monthly	% Variance, Monthly		Prior Year	\$ Variance, Monthly	% Variance, Monthly	
Highway Fund	224.63	226.29	(1.66)	-1%		196.78	27.85	14%	
Highway Trust Fund	146.34	151.31	(4.96)	-3%		119.23	27.11	23%	
FHWA Federal Aid	243.69	205.73	37.96	18%		229.06	14.63	6%	
Federal Aid - InfraGrant	4.43	0.53	3.90	730%		4.16	0.27	6%	
Turnpike Federal Aid	0.00	-	0.00	na		0.03	(0.03)	na	
Sales Tax	-	-	-	na		-	-	na	
Other	(9.83)	9.81	(19.64)	-200%		126.76	(136.58)	-108%	
GARVEE	8.75	13.93	(5.18)	-37%		4.25	4.51	106%	
Build NC	19.28	22.82	(3.54)	-16%		7.14	12.14	170%	
Total Revenues	637.30	630.43	6.88	1%		687.41	-50.11	-7.3%	

# Revenue Summary and Variances – Fiscal Year to Date (\$M)

## Variance to Spend Plan - Fiscal Year to Date

Total Variance (\$153.9)m, (3.2%) of Forecast to Date



## Commentary

- Overall negative FYTD variance to spend plan is -3.2% or \$-153.9M.
- HF and HTF revenues are on point with forecast; 0.1% and 0.2%, respectively.
- YOY growth in HF (3.0%) & HTF (14.7%) revenues.
- Negative FYTD variance can be attributable to Other Revenue due to the Economic Development transfer from the Department of Commerce (DOC).

Actuals		Variance - Fiscal Year to Date			Track Against Full Year Spend Plan			Variance to Prior Year- FYTD		
Description	Actuals As of 02/28	Fiscal YTD Spend Plan	\$ Variance, FYTD	% Variance, FYTD	Full Year Spend Plan (Amendment 2)	% of SFY 2023 Spend Plan		Prior Year	\$ Variance, FYTD	% Variance
Highway Fund *	1,802.65	1,801.02	1.63	0%	2,749.45	66%		1,749.51	53.13	3%
Highway Trust Fund	1,199.90	1,197.00	2.90	0%	1,831.16	66%		1,045.70	154.20	15%
FHWA Federal Aid	1,035.79	967.77	68.02	7%	1,587.97	65%		791.65	244.14	31%
Federal Aid - InfraGrant	13.48	21.48	(8.00)	-37%	23.98	56%		12.69	0.79	6%
Turnpike Federal Aid	0.11	(0.03)	0.14	-507%	(0.03)	-407%		0.30	(0.19)	-64%
Sales Tax	106.16	96.55	9.61	10%	193.10	55%		-	106.16	na
Other	133.45	339.31	(205.85)	-61%	444.27	30%		422.21	(288.76)	-68%
GARVEE	106.47	108.93	(2.46)	-2%	150.06	71%		223.48	(117.02)	-52%
Build NC	199.59	219.51	(19.92)	-9%	304.68	66%		194.69	4.90	3%
Total Revenues	4,597.58	4,751.53	-153.94	-3.2%	7,284.63	63%		4,440.24	157.34	3.5%

NCDOT Board of Transportation Meeting Minutes  
\* Sales Tax is not included; Note Sales Tax is broken out below.

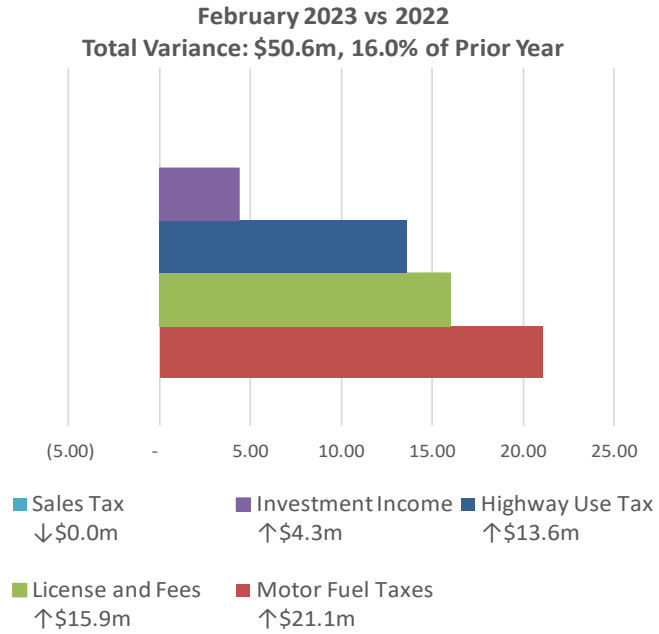
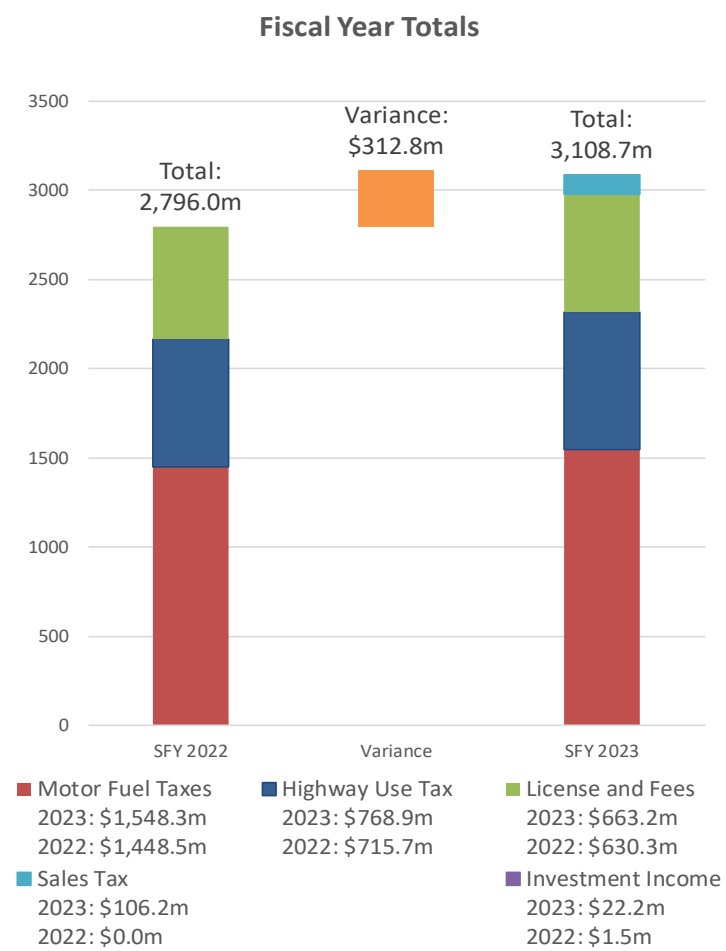


# Highway Fund & Trust Fund Details February 2023(\$M)

FYTD YoY Variance

Monthly YoY Variance

Commentary

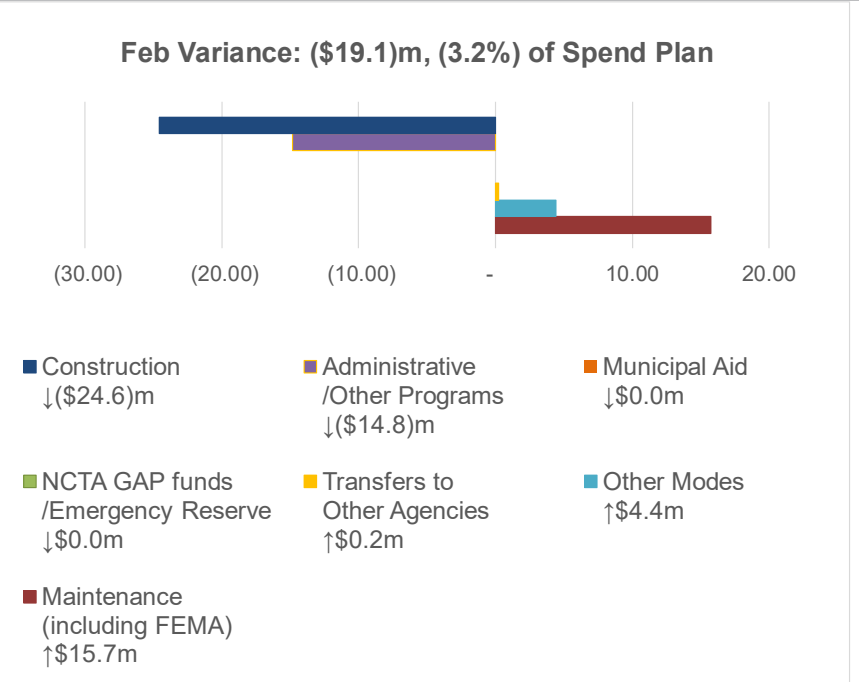


- FYTD Highway Fund and Trust Fund revenues have grown by 7.4% on a combined basis as compared to Feb 22.
- February YTD Motor Fuel Tax, Highway Use Tax, and License & Fees are up YOY; 6.9%, 7.4%, and 5.2%, respectively.
- Investment income increased exponentially YOY due to rising interest rates.
- There was no Sales Tax revenue in February.

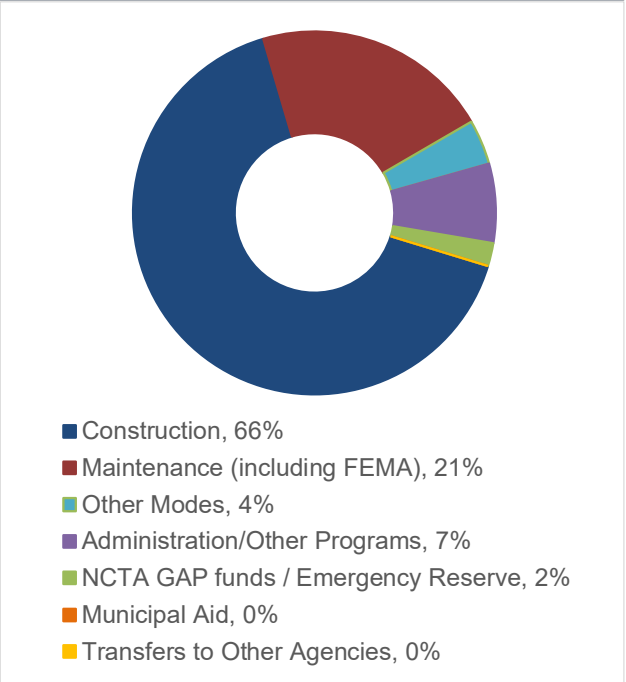
Prior Year Comparison						
Comparison to Prior Year - Month of February			Comparison to Prior Year - Fiscal Year to Date			
Revenue	February 2023	February 2022	Current FYTD Actual Revenue (Jul '22 - Feb '23)	Previous FYTD Actual Revenue (Jul '21 - Feb '22)	FYTD YoY \$ Δ	FYTD YoY % Δ
Motor Fuel Taxes	188.3	167.2	1,548.3	1,448.5	99.8	6.9%
Highway Use Tax	94.4	80.8	768.9	715.7	53.3	7.4%
License and Fees	83.7	67.8	663.2	630.3	32.9	5.2%
Sales Tax	-	-	106.2	-	106.2	na
Investment Income	4.6	0.3	22.2	1.5	20.7	1375%
Total Revenue	\$371.0	\$316.0	\$3,108.7	\$2,796.0	\$312.8	11.2%

# Overall Expenditure Variances – Monthly (\$M)

## Variance to Spend Plan - Month of Feb



## Monthly Expenditure Makeup\*



## Commentary

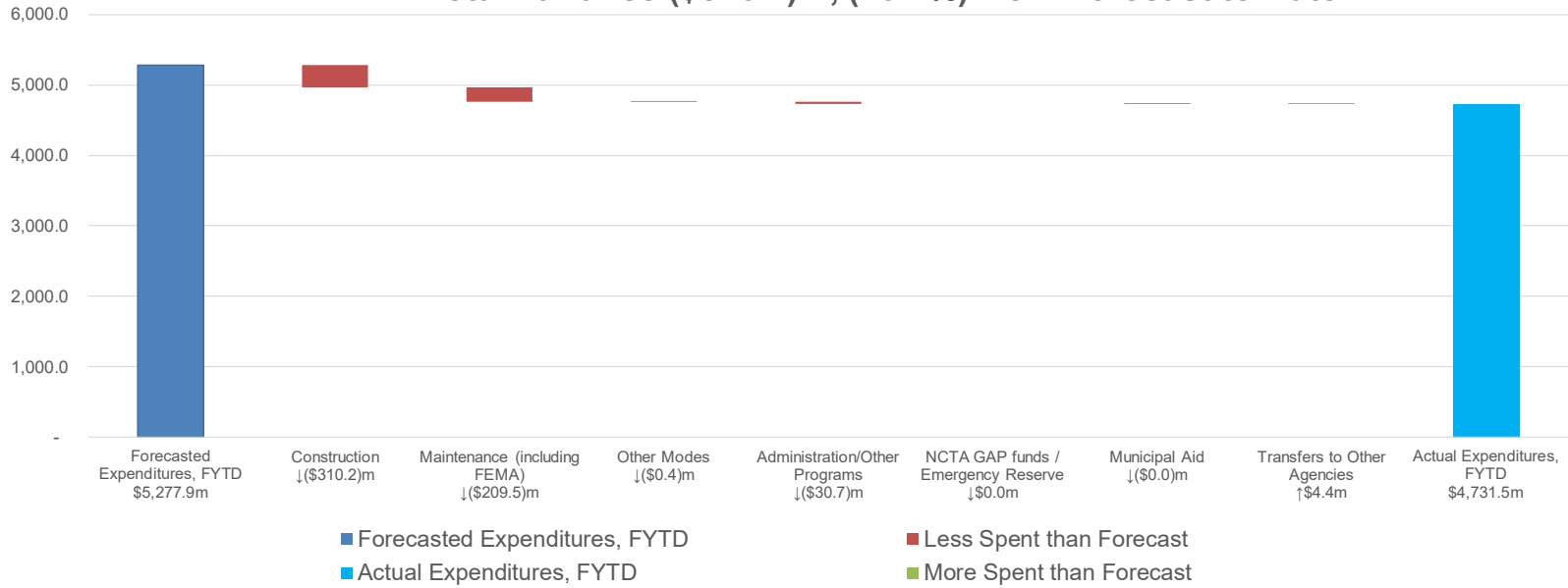
- Overall negative monthly variance to spend plan in February of 3.2% due to Construction.
- Construction has a negative variance of 6.3% or \$24.6M.
- Maintenance has a positive variance of 12.4% due to Mobility Modernization, Contract Resurfacing, and GMR.
- Modal has a positive variance of 18.3% due to Aviation.

Actuals		Variance - Monthly			Variance to Prior Year- Monthly		
Description	Actuals For Month Ending 02/28	Spend Plan	\$ Variance, Monthly	% Variance, Monthly	Prior Year	\$ Variance, Monthly	% Variance, Monthly
Construction	368.87	393.47	(24.60)	-6%	349.42	19.45	6%
Maintenance (including FEMA)	142.51	126.76	15.74	12%	159.52	(17.01)	-11%
Other Modes	28.36	23.96	4.39	18%	27.49	0.87	3%
Administration/Other Programs	27.43	42.25	(14.82)	-35%	17.13	10.30	60%
NCTA GAP funds / Emergency Reserve	12.25	12.25	-	0%	12.25	-	0%
Municipal Aid	-	-	-	na	(0.00)	0.00	-100%
Transfers to Other Agencies	0.21	-	0.21	na	0.45	(0.24)	-53%
Total Expenditures	579.61	598.70	-19.09	-3%	566.24	13.37	2%

# Overall Expenditure Summary and Variances – Fiscal YTD (\$M)

## Variance to Spend Plan - Fiscal Year to Date

Total Variance (\$546.4)m, (10.4%) from Forecast to Date



## Commentary

- Overall expenditures are up YOY, increasing by 19.0% from \$3,977.0M FYTD February 2022 to \$4,731.5M FYTD February 2023, although labor and material shortages are continuing to lead to expenditures falling behind forecast.
- The FYTD variance to spend have dropped from October to February. October having a -15% FYTD variance, November’s FYTD variance at -14%, December’s at -12%, January’s at -11%, and February now at -10%.

Actuals		Variance - Fiscal Year to Date				Track Against Full Year Spend Plan			Variance to Prior Year- FYTD			
Description	Actuals As of 02/28	Fiscal YTD Spend Plan	\$ Variance, FYTD	% Variance, FYTD	Full Year Spend Plan (Amendment 2)	% of SFY 2023 Spend Plan			Prior Year	\$ Variance, FYTD		% Variance
Construction	2,446.64	2,756.83	(310.20)	-11%	4,179.94	59%			2,163.19	283.44		13%
Maintenance (including FEMA)	1,499.21	1,708.67	(209.46)	-12%	2,499.28	60%			1,053.19	446.03		42%
Other Modes	340.71	341.11	(0.41)	0%	531.96	64%			266.03	74.68		28%
Administration/Other Programs	215.30	245.97	(30.67)	-12%	399.68	54%			198.06	17.24		9%
NCTA GAP funds / Emergency Reserve	36.75	36.75	-	0%	49.00	75%			97.75	(61.00)		-62%
Municipal Aid	154.85	154.88	(0.03)	0%	154.88	100%			159.21	(4.36)		-3%
Transfers to Other Agencies	38.06	33.70	4.36	13%	67.39	56%			39.57	(1.50)		-4%
Total Expenditures	4,731.52	5,277.92	-546.40	-10%	7,882.13	60%			3,976.99	754.53		19%

# Maintenance Expenditure Variances – Monthly (\$M)

### Variance to Spend Plan - Month of Feb

Feb Variance: \$15.7m, 12.4% of Spend Plan

Undeclared Disasters	↓(\$11.9)m	FEMA	↓(\$4.3)m
Bridge Program	↓(\$0.8)m	Bridge Preservation	↓(\$0.1)m
Roadside Environmental	↑\$0.3m	Secondary Roads	↑\$0.4m
Contingency	↑\$0.6m	Spot Safety	↑\$1.3m
Pavement Preservation	↑\$1.4m	GMR	↑\$3.4m
Contract Resurfacing	↑\$7.9m	Mobility/Modernization	↑\$17.6m

### Monthly Expenditure

Maintenance is 21.2% of February Spend Plan

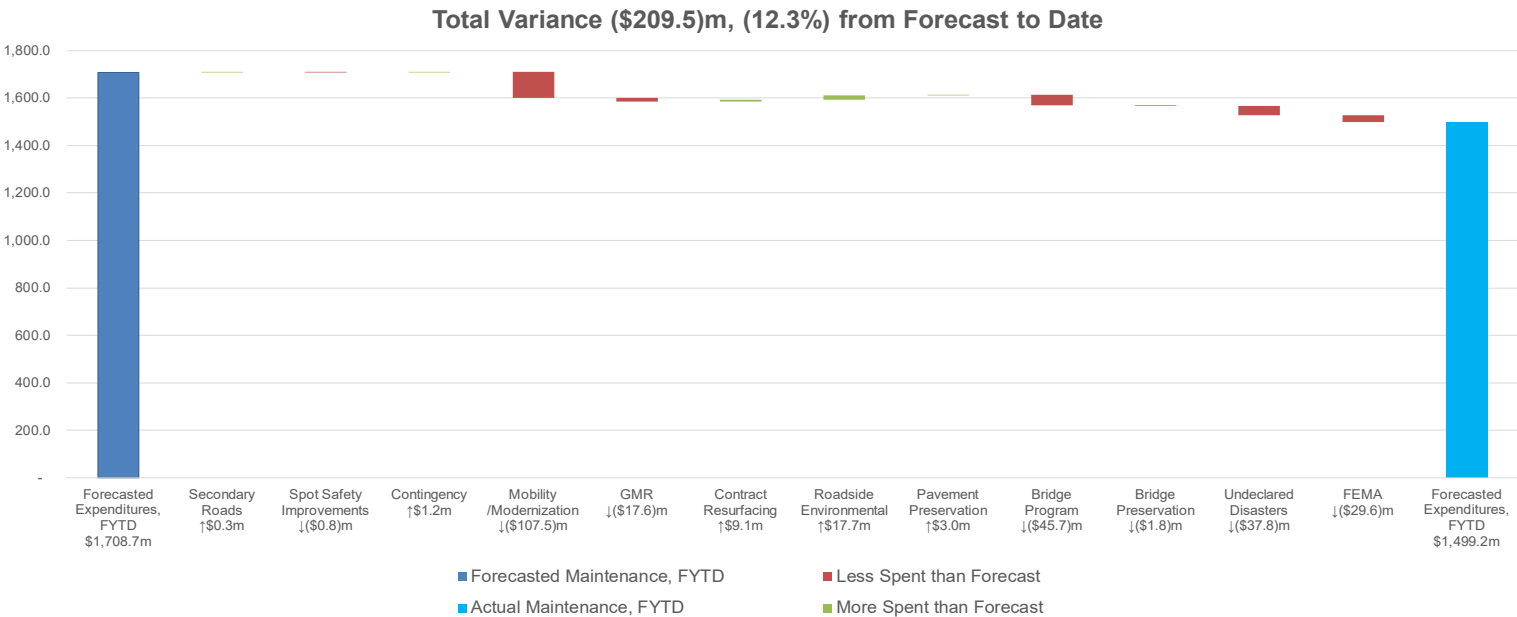
### Commentary

- Maintenance expenditures had an overall positive monthly variance to spend plan in February of 12.4%.
- Overall positive variance can be attributable to Mobility Modernization (\$17.6M), Contract Resurfacing (\$8.0M), and GMR (\$3.4M).
- Undeclared Disaster expenditures had a negative variance of \$11.9M as a result of the mild winter weather.

Actuals		Variance - Monthly				Variance to Prior Year- Monthly			
Description	Actuals For Month Ending 02/28	Spend Plan	\$ Variance, Monthly	% Variance, Monthly		Prior Year	\$ Variance, Monthly	% Variance, Monthly	
Secondary Roads	1.08	0.71	0.37	52%		0.42	0.66	159%	
Spot Safety Improve.	1.93	0.66	1.27	192%		0.70	1.24	177%	
Contingency	0.72	0.15	0.58	398%		0.88	(0.15)	-17%	
Mobility/Modernization	30.72	13.17	17.55	133%		66.12	(35.40)	-54%	
GMR	46.90	43.51	3.39	8%		34.85	12.05	35%	
Contract Resurfacing	12.79	4.85	7.95	164%		4.14	8.66	209%	
Roadside Environmental	6.76	6.45	0.30	5%		6.31	0.45	7%	
Pavement Preservation	2.44	1.09	1.36	125%		1.71	0.74	43%	
Bridge Program	21.80	22.57	(0.77)	-3%		14.58	7.22	50%	
Bridge Preservation	6.69	6.75	(0.07)	-1%		3.69	2.99	81%	
Undeclared Disasters	9.36	21.22	(11.86)	-56%		24.02	(14.66)	-61%	
FEMA	1.30	5.63	(4.33)	-77%		2.11	(0.81)	-38%	
Total Maintenance	142.51	126.76	15.74	12%		159.52	-17.01	-11%	

# Maintenance Expenditure Summary and Variances – FYTD (\$M)

Variance to Spend Plan - Fiscal Year to Date



Commentary

- Maintenance expenditures are up significantly YOY, increasing by 42.4% from \$1,053.2M FYTD February 2022 to \$1,499.2M FYTD February 2023.
- Overall FYTD negative variance of 12.3% is due to Mobility Modernization (-\$107.5M), Bridge Program (-\$45.7M), and Undeclared Disasters (-\$37.8M).

Actuals		Variance - Fiscal Year to Date			Track Against Full Year Spend Plan			Variance to Prior Year- FYTD		
Description	Actuals As of 02/28	Fiscal YTD Spend Plan	\$ Variance, FYTD	% Variance, FYTD	Full Year Spend Plan (Amendment 2)	% of SFY 2023 Spend Plan		Prior Year	\$ Variance, FYTD	% Variance
Secondary Roads	9.88	9.63	0.25	3%	20.43	48%		7.75	2.13	100%
Spot Safety Improve.	9.28	10.07	(0.79)	-8%	13.53	69%		9.69	(0.41)	-4%
Contingency	9.85	8.65	1.20	14%	10.02	98%		6.99	2.86	41%
Mobility/Modernization	303.61	411.11	(107.50)	-26%	447.19	68%		81.08	222.53	274%
GMR	332.80	350.40	(17.59)	-5%	595.25	56%		252.11	80.69	32%
Contract Resurfacing	389.28	380.16	9.12	2%	604.04	64%		321.13	68.15	21%
Roadside Environmental	88.23	70.49	17.73	25%	112.34	79%		68.84	19.39	28%
Pavement Preservation	70.18	67.16	3.02	5%	107.01	66%		49.00	21.18	43%
Bridge Program	178.81	224.54	(45.73)	-20%	330.49	54%		123.59	55.22	45%
Bridge Preservation	58.42	60.18	(1.76)	-3%	98.37	59%		40.19	18.23	45%
Undeclared Disasters	38.23	76.02	(37.80)	-50%	93.73	41%		55.99	(17.76)	-32%
FEMA	10.65	40.27	(29.62)	-74%	66.90	16%		36.83	(26.18)	-71%
Total Maintenance	1,499.21	1,708.67	-209.46	-12%	2,499.28	60%		1,053.19	446.03	42%

# Modal Expenditure Variances – Monthly (\$M)

### Variance to Spend Plan - Month of Feb

Feb Variance: \$4.4m, 18.3% of Spend Plan

Category	Variance (\$M)
Integrated Mobility Division	↓(\$1.4m)
Railroad Program	↓(\$0.9m)
Ferry Operations	↓(\$0.5m)
Ferry Capital	↓(\$0.4m)
Aviation	↑\$7.6m

### Monthly Expenditure Makeup

Modal is 4.0% of February Spend Plan

Category	Percentage of February Spend Plan
Aviation	147%
Integrated Mobility Division	-21%
Ferry Capital	-31%
Ferry Operations	-11%
Railroad Program	-14%

### Commentary

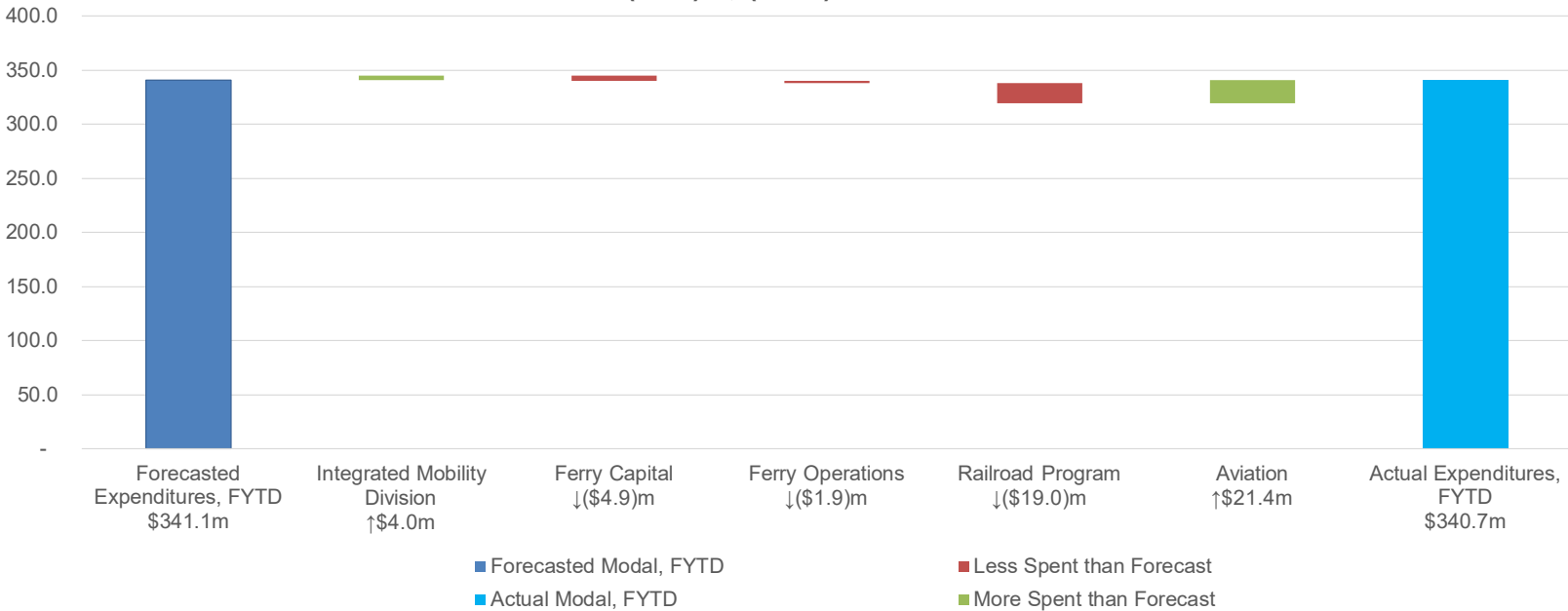
- Modal expenditures had an overall positive monthly variance to spend plan in February of 18.3%.
- Overall positive variance can be attributable to Aviation (\$7.6M).
- Third Quarter commercial service airport payouts are ahead of spend plan; corrections expected to show in March.
- State and federal grant reimbursements have increased into the construction season. A continual upward trend is expected.

Actuals		Variance - Monthly				Variance to Prior Year- Monthly			
Description	Actuals For Month Ending 02/28	Spend Plan	\$ Variance, Monthly	% Variance, Monthly		Prior Year	\$ Variance, Monthly	% Variance, Monthly	
Integrated Mobility Division	5.35	6.75	(1.40)	-21%		3.33	2.02	60%	
Ferry Capital	0.95	1.39	(0.43)	-31%		0.01	0.94	6847%	
Ferry Operations	4.18	4.69	(0.51)	-11%		4.37	(0.20)	-5%	
Railroad Program	5.12	5.98	(0.86)	-14%		1.12	4.01	358%	
Aviation	12.75	5.15	7.60	147%		18.65	(5.89)	-32%	
Total Modal	28.36	23.96	4.39	18%		27.49	0.87	3%	

# Modal Expenditure Summary and Variances – FYTD (\$M)

## Variance to Spend Plan - Fiscal Year to Date

Total Variance (\$0.4)m, (0.1%) from Forecast to Date

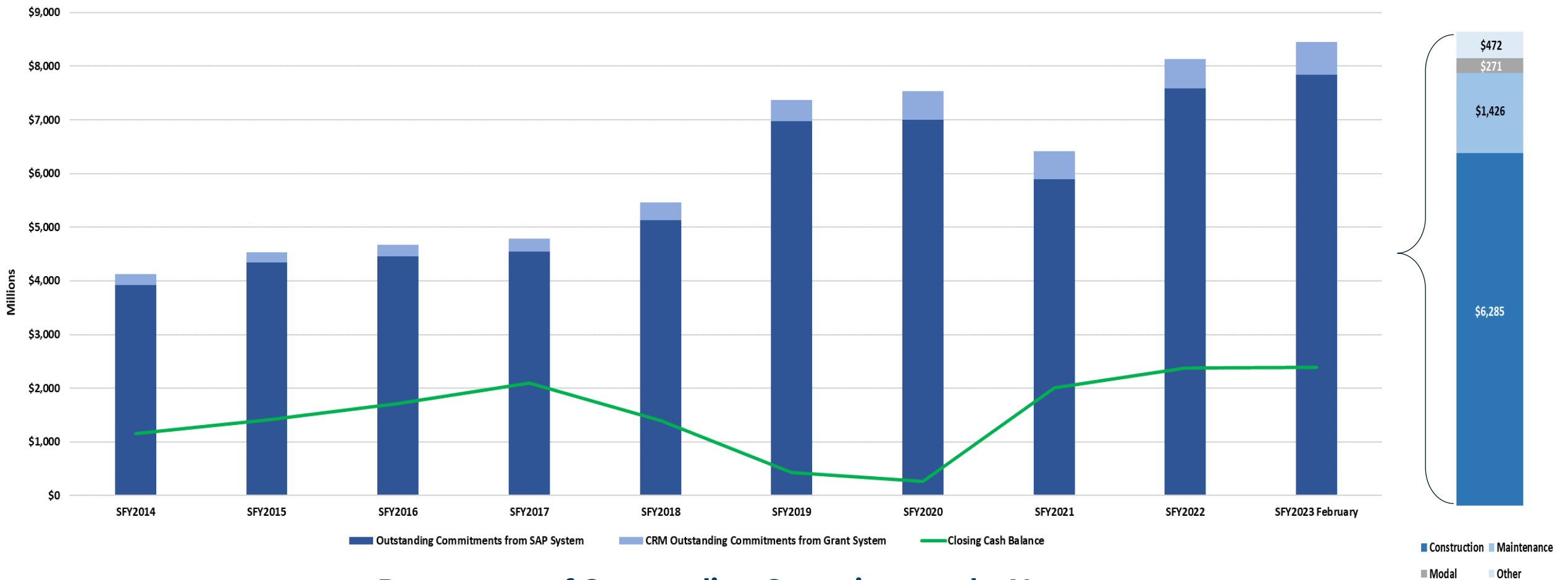


## Commentary

- Modal expenditures are up significantly YOY, increasing by 28.1% from \$266.0M FYTD February 2022 to \$340.7M FYTD February 2023.
- IMD has reached 83% of spend for the year.
- Aviation has reached 77% of spend for the year.

Actuals		Variance - Fiscal Year to Date			Track Against Full Year Spend Plan		Variance to Prior Year- FYTD		
Description	Actuals As of 02/28	Fiscal YTD Spend Plan	\$ Variance, FYTD	% Variance, FYTD	Full Year Spend Plan (Amendment 2)	% of SFY 2023 Spend Plan	Prior Year	\$ Variance, FYTD	% Variance
Integrated Mobility Division	103.84	99.83	4.01	4%	125.00	83%	129.86	(26.02)	100%
Ferry Capital	3.71	8.57	(4.86)	-57%	8.63	43%	-	3.71	na
Ferry Operations	37.96	39.88	(1.92)	-5%	58.45	65%	33.31	4.66	14%
Railroad Program	26.15	45.17	(19.02)	-42%	121.59	22%	18.86	7.30	39%
Aviation	169.05	147.67	21.38	14%	218.29	77%	84.00	85.05	101%
Total Modal	340.71	341.11	-0.41	0%	531.96	64%	266.03	74.68	28%

# NCDOT Outstanding Commitments & Closing Cash Balances by State Fiscal Year

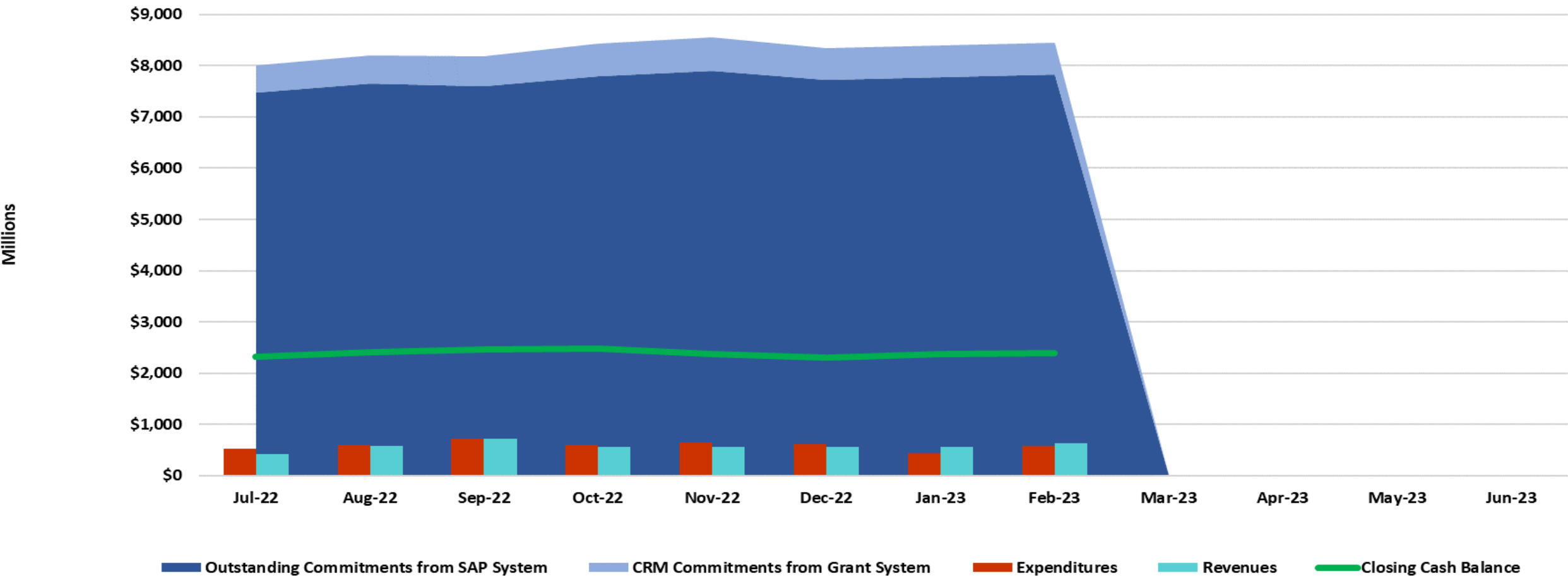


## Percentage of Outstanding Commitments by Year

SFY 2014-17	SFY 2018	SFY 2019	SFY 2020	SFY 2021	SFY 2022	SFY 2023
3.16%	2.65%	10.04%	12.86%	5.27%	35.51%	30.50%



# NCDOT Outstanding Commitments & Closing Cash Balances by Month



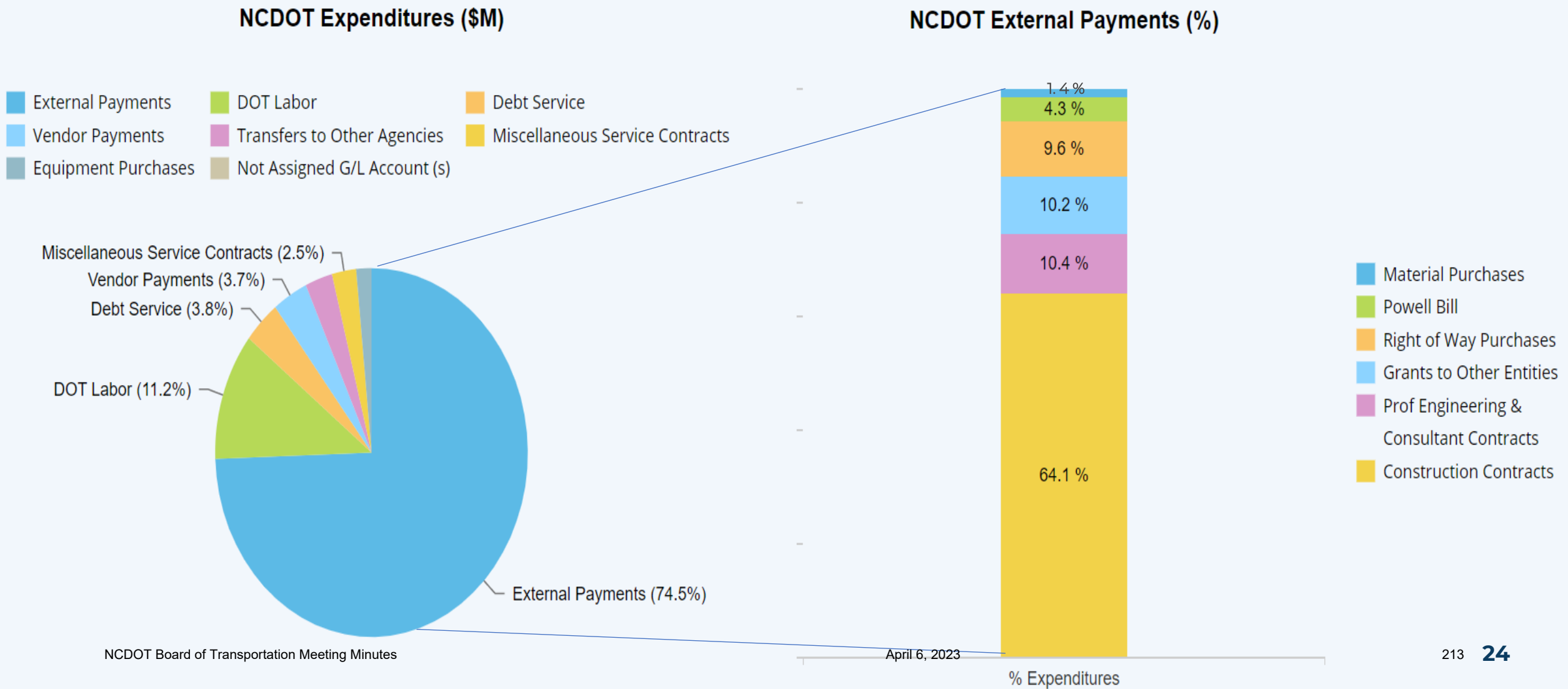
# Cash Reporting

## Joint Legislative Transportation Oversight Committee

### February 2023 – Reporting Required

- N.C.G.S 143C-6-11(m) requires DOT to report each month when the department's combined average daily cash balance for the month is outside of the statutory target range.
- For February 2023, the **combined average daily cash balance** of the Highway Fund and the Highway Trust Fund was \$2.33 billion.
- The cash target amounts representing 15% and 20% of the total appropriations for the current fiscal year are \$716 million and \$955 million, respectively.
- The closing cash balance for February was \$2.39 billion which is above the target range and above the minimum cash balance requirement of \$358 million under N.C.G.S. 143C-6-11.

# NCDOT Expenditures SFY2023 as of February 28, 2023



Budget versus Spend Plan through February

Highway Fund Programs 2022-23			Carry Forward Authority										APPROVED 10/5/22								
			G.S. 136-44.2 (f1) (1-4)	G.S. 136-16.10	Unexpended Allotments		Unallotted Appropriations		=+F+G+H+I								State & Other	Federal			
	SL 2022-74 Budget	SL 2021-180 Section 3.2	Credit Balance Legislation	FY22 Overdrafts Accounted By FY23 Approp Authority	State	Other	State	Other	Carry Forward Authority	FY23 Cashflow Payback	FY24 Cashflow	Net FY23 Appropriations	Federal Carry Forward	State Spend Plan	Federal Spend Plan	Total Spend Plan	Total Spent thru 2/28/23	Total Spent thru 2/28/23	Total Spent thru 2/28/23	Difference \$	Diff. %
DOT-General Administration	\$ 117,732,373			-	-				-			117,732,373	-	\$ 116,982,373		'Includes Federal \$	65,746,613.38		65,746,613.38	\$ (51,235,760)	-44%
Highway Division Administration	37,278,745			-					-			37,278,745	-	38,028,745		38,028,745	19,935,568.47		19,935,568.47	(18,093,177)	-48%
Total Admin	\$ 155,011,118	\$ -										\$ 155,011,118	\$ -	\$ 155,011,118	\$ -	\$ 155,011,118	85,682,181.85	-	85,682,181.85	\$ - \$ (69,328,936)	-45%
Construction Program																					
Primary Construction-Cost Escalations	135,000,000			-	-	-	-	-	-			135,000,000		135,000,000		135,000,000	83,228.90		83,228.90	(134,916,771)	-100%
State Secondary System	12,000,000		(22,610)	(152,521)	53,913,107	712,441	3,336,346	-	57,961,893			69,786,762	-	20,434,169		20,434,169	9,880,899.29		9,880,899.29 (a)	(10,553,270)	-52%
Spot Safety Improvements	12,100,000		-	(1,580,063)	35,169,141		-	-	35,169,141			45,689,078	-	13,532,557		13,532,557	9,280,194.88		9,280,194.88	(4,252,362)	-31%
Contingency Funds	12,000,000		(39,907)	(516,837)	39,519,245	1,054,060	67,960,250	-	108,533,555			119,976,811	-	10,015,306		10,015,306	9,848,088.98		9,848,088.98	(167,217)	-2%
Mobility Modernization	41,443,078		(485,348)	(52,529,947)	34,552,279	121,543,398	485,349	-	156,581,026			145,008,808	-	447,185,755		447,185,755	303,611,353.28		303,611,353.28 (j)	(143,574,402)	-32%
Total Construction Program	\$ 212,543,078	\$ -	(547,865)	(54,779,368)	163,153,772	123,309,899	71,781,945	-	358,245,615	-	-	515,461,460	-	\$ 626,167,787	\$ -	\$ 626,167,787	332,703,765.33	-	332,703,765.33	\$ (293,464,022)	-47%
Maintenance Program																					
General Maintenance Reserve	615,657,817		-	(3,199,190)	145,826,451	29,248,306	22,765,975	11,714,119	209,554,851	(181,989,911)	121,326,607	761,350,174	-	755,879,059		755,879,059	381,679,972.86		381,679,972.86	(374,199,086)	-50%
Contract Resurfacing	570,599,527		(12,278)	(5,900,551)	683,615,639	1,332,482	4,237,890	-	689,186,011	(399,593,670)	376,588,816	1,230,867,855	-	604,036,876		604,036,876	389,279,271.42		389,279,271.42	(214,757,605)	-36%
Bridge Program	275,167,830		(598,997)	(1,176,744)	493,650,859	2,889,883	16,553,607	-	513,094,350	(27,396,483)	-	759,089,956	-	330,490,315		330,490,315	178,805,908.02		178,805,908.02	(151,684,407)	-46%
Bridge Preservation	69,899,551		-	-	36,278,884	(3,406)	4,951,433	-	41,226,910	-	-	111,126,461	-	98,365,000		98,365,000	58,420,845.49		58,420,845.49	(39,944,155)	-41%
Roadside Environmental	117,177,694		-	(1,571,236)	11,267,312	-	945,186	-	12,212,497	(13,813,029)	-	114,005,926	-	112,337,219		112,337,219	88,226,579.89		88,226,579.89	(24,110,639)	-21%
Pavement Preservation	85,358,348		-	(8,341,276)	113,760,197	-	10,390,554	-	124,150,751	(47,764,540)	44,405,272	197,808,555	-	107,007,265		107,007,265	70,177,898.41		70,177,898.41	(36,829,367)	-34%
Total Maintenance Program	\$ 1,733,860,767	\$ -	(611,275)	(20,188,997)	1,484,399,343	33,467,264	59,844,645	11,714,119	1,589,425,371	(670,557,633)	542,320,695	3,174,248,928	-	\$ 2,008,115,734	\$ -	\$ 2,008,115,734	1,166,590,476.09	-	1,166,590,476.09	\$ (841,525,258)	-42%

Budget versus Spend Plan through February

Highway Fund Programs		Carry Forward Authority										APPROVED 10/5/22											
2022-23		G.S. 136-44.2 (f1) (1-4)		G.S. 136-16.10		Unexpended Allotments		Unallotted Appropriations		=+F+G+H+I													
	SL 2022-74	SL 2021-180	Credit	FY22 Overdrafts					Carry			Net FY23	Federal	State	Federal	Total	State & Other	Federal	Total Spent	Difference	Diff.		
	Budget	Section 3.2	Balance	Accounted By FY23	State	Other	State	Other	Forward	FY23 Cashflow	FY24	Appropriations	Carry	Spend Plan	Spend Plan	Spend Plan	Total Spent	Total Spent	Total Spent	\$	%		
			Legislation	Approp Authority					Authority	Payback	Cashflow		Forward				thru 2/28/23	thru 2/28/23	thru 2/28/23				
Ferry Operations	57,897,653	-	-	-	(70,554)	72,997	-	175,244	177,687	-	-	58,075,340	248,241	58,453,727	-	58,453,727	37,959,674.72	3,446.26	37,963,120.98	(b) (l)	(20,490,606)	-35%	
Ferry Capital Fund	-	-	-	-	7,406,269	-	-	-	7,406,269	-	-	7,406,269	-	8,632,877	-	8,632,877	3,705,476.97	-	3,705,476.97	(4,927,400)	-57%		
State Aid to Municipalities	154,875,000	-	-	-	486,210	-	-	-	486,210	-	-	154,875,000	-	154,875,000	-	154,875,000	154,849,268.84	-	154,849,268.84	(25,731)	0%		
State Aid to Railroads	52,140,338	-	-	(693,462)	77,170,593	53,684,062	2,258,789	-	133,113,444	-	-	184,560,321	50,968,394	56,787,477	64,800,474	121,587,951	26,006,375.95	145,535.81	26,151,911.76	(c)	(95,436,039)	-78%	
Integrated Mobility Division	71,394,735	-	-	(1,481)	54,067,388	129,885,980	-	12,582,280	196,535,648	-	-	267,928,902	136,894,617	61,033,826	63,966,174	125,000,000	59,143,772.54	44,696,232.30	103,840,004.84	(21,159,995)	-17%		
Airports	209,774,818	-	(1)	-	129,308,813	27,922,949	1	22,136,950	179,368,713	-	-	389,143,530	50,129,899	197,439,019	20,847,930	218,286,949	147,561,246.98	21,486,064.25	169,047,311.23	(k)	(49,239,638)	-23%	
OSHA Program	358,030	-	(399)	-	491,078	-	22,720	-	513,798	-	-	871,429	-	358,030	-	358,030	282,200.01	-	282,200.01	(75,830)	-21%		
Governor's Highway Safety Program	305,546	-	-	-	5,601	14,483,495	153,237	29,569,691	44,212,023	-	-	44,517,569	44,052,837	305,546	13,500,000	13,805,546	155,253.39	9,359,177.48	9,514,430.87	(4,291,115)	-31%		
Division of Motor Vehicles	152,428,637	-	-	-	-	-	-	-	-	-	-	152,428,637	-	152,428,637	70,000	152,498,637	91,070,853.94	-	91,070,853.94	(61,427,783)	-40%		
Performance Energy Debt	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	273,250.00	-	273,250.00	273,250	-		
Non-System Streets	-	-	-	-	-	15,207,725	-	-	15,207,725	-	-	15,207,725	-	-	-	-	4,576,643.26	-	4,576,643.26	4,576,643	-		
MCSAP/DMV Grants	2,196,571	-	-	-	677,274	10,440,024	2,788,172	10,943,471	24,848,941	-	-	27,045,512	21,383,495	2,196,571	-	2,196,571	294,938.37	683,071.79	978,010.16	(1,218,561)	-55%		
N.C.G.S 147-86.15 Cash Management	-	-	-	-	-	-	-	-	-	-	-	-	-	(205,000,000)	-	(205,000,000)	(205,300,000.00)	-	(205,300,000.00)	(300,000)	0%		
Total Misc	701,371,328	-	(1)	(695,342)	269,542,672	251,697,233	5,222,919	75,407,635	601,870,459	-	-	1,302,546,444	303,677,483	487,510,710	163,184,578	650,695,288	320,578,954.97	76,373,527.89	396,952,482.86	\$	(166,931,755)	-26%	
Transfers to Other State Agencies	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Emergency Reserve per SL2019-251	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Agriculture	5,977,526	-	-	-	-	-	-	-	-	-	-	5,977,526	-	5,977,526	-	5,977,526	4,901,782.00	-	4,901,782.00	(1,075,744)	-18%		
Revenue	6,091,861	-	-	-	-	-	-	-	-	-	-	6,091,861	-	6,091,861	-	6,091,861	2,903,416.29	-	2,903,416.29	(3,188,445)	-52%		
OSC-BEST	557,395	-	-	-	-	-	-	-	-	-	-	557,395	-	557,395	-	557,395	453,384.25	-	453,384.25	(104,011)	-19%		
State Ethics Commission	56,816	-	-	-	-	-	-	-	-	-	-	56,816	-	56,816	-	56,816	52,267.18	-	52,267.18	(4,549)	-8%		
OSBM-Oversight Manager	163,384	-	-	-	-	-	-	-	-	-	-	163,384	-	163,384	-	163,384	89,191.16	-	89,191.16	(74,193)	-45%		
Commerce - Econ Dev Liaison	(160,000)	-	-	-	-	-	-	-	-	-	-	(160,000)	-	-	-	-	(160,000.00)	-	(160,000.00)	(160,000)	-		
DHHS - Chemical Test	674,363	-	-	-	-	-	-	-	-	-	-	674,363	-	674,363	-	674,363	519,416.00	-	519,416.00	(154,947)	-23%		
Total Transfers to Other State Agencies: \$	13,361,345	\$ -	-	-	-	-	-	-	-	-	-	13,361,345	-	\$ 13,521,345	\$ -	\$ 13,521,345	8,759,456.88	-	8,759,456.88	\$	(4,761,888)	-35%	

Budget versus Spend Plan through February

Highway Fund Programs 2022-23			Carry Forward Authority										APPROVED 10/5/22										
			G.S. 136-44.2 (f1) (1-4)	G.S. 136-16.10	Unexpended Allotments		Unallotted Appropriations		=+F+G+H+I														
			SL 2022-74 Budget	SL 2021-180 Section 3.2	Credit Balance Legislation	FY22 Overdrafts Accounted By FY23 Approp Authority	State	Other	State	Other	Carry Forward Authority	FY23 Cashflow Payback	FY24 Cashflow	Net FY23 Appropriations	Federal Carry Forward	State Spend Plan	Federal Spend Plan	Total Spend Plan	State & Other Total Spent thru 2/28/23	Federal Total Spent thru 2/28/23	Total Spent thru 2/28/23	Difference \$	Diff. %
Reserves																							
Minority Contractor Development			150,000				296,535		-		296,535			446,535	-	150,000		150,000			-	(150,000)	-100%
State Fire Protection Grant			158,000								-			158,000	-	158,000		158,000	158,000.00		158,000.00	-	0%
Stormwater Discharge Permit			500,000				2,706,769		-	-	2,706,769			3,206,769	-	500,000		500,000			-	(500,000)	-100%
Global Transpark			8,862,833								-			8,862,833	-	8,862,833		8,862,833	6,647,124.00		6,647,124.00	(2,215,709)	-25%
Admin Reduction			(581,441)								(581,441)			(581,441)	-	(581,441)		(581,441)			-	581,441	-100%
Salary Adjustment Fund			6,896,387								-			6,896,387	-	6,896,387		6,896,387			-	(6,896,387)	-100%
Reserve for Call Center Consolidations			556,074								-			556,074	-	556,074		556,074			-	(556,074)	-100%
Reserve for Legislative Increase			26,710,425								-			26,710,425	-	26,710,425		26,710,425			-	(26,710,425)	-100%
Reserve for State Health Plan			6,062,824								-			6,062,824	-	6,062,824		6,062,824			-	(6,062,824)	-100%
Short Term Disability			-								-			-	-	-		-			-	-	-
Employer's Contribution to Retirement			8,800,548								-			8,800,548	-	8,800,548		8,800,548			-	(8,800,548)	-100%
Total Reserves			\$ 58,115,650	\$ -	-	-	3,003,304	-	-	-	3,003,304	-	-	61,118,954	-	\$ 58,115,650	\$ -	\$ 58,115,650	6,805,124.00	-	6,805,124.00	\$ (51,310,526)	-88%
Total Current Operations			2,874,263,286	-	(1,159,141)	(75,663,707)	1,920,099,090	408,474,396	136,849,509	87,121,755	2,552,544,750	(670,557,633)	542,320,695	5,221,748,249	303,677,483	3,348,442,344	163,184,578	3,511,626,922	1,921,119,959.12	76,373,527.89	1,997,493,487.01	- (1,427,322,385)	
Capital Improvements			10,409,756			(31,558)	46,342,543	-	344,809	-	46,687,351			57,065,550		3,543,972		3,543,972	1,836,065.25		1,836,065.25 (d)	(1,707,907)	-48%
STIP/Right of Way Acquisition Transfer			109,834,972				-	-	-	-	-			109,834,972		109,834,972		109,834,972				(109,834,972)	-100%
Total Highway Fund Appropriation			\$ 2,994,508,014	\$ -	(1,159,141)	(75,695,265)	\$ 1,966,441,633	\$ 408,474,396	\$ 137,194,317	\$ 87,121,755	\$ 2,599,232,101	\$ (670,557,633)	\$ 542,320,695	\$ 5,388,648,771	\$ 303,677,483	\$ 3,461,821,288	\$ 163,184,578	\$ 3,625,005,866	1,922,956,024.37	76,373,527.89	1,999,329,552.26	\$ (1,538,865,263)	

Budget versus Spend Plan through February

Trust Fund Programs 2022-23	G.S.136-186 (f)											Net FY23 Appropriations	Federal Carry Forward	State Spend Plan	Federal Spend Plan	Total Spend Plan	State & Other Total Spent thru 2/28/23	Federal Total Spent thru 2/28/23	Total Spent thru 2/28/23	Difference \$	Difference %																
	SL 2022-74 Budget		Credit Balance Legislation	FY22 Overdrafts Accounted By FY23 Approp Authority	Unexpended Allotments		Unallotted Appropriations		Carry Forward Authority	FY23 Cashflow Payback	FY24 Cashflow																										
				State	Other	State	Other																														
Program Administration	\$	39,433,938		-		-		-			39,433,938	-	\$	37,900,919		37,900,919	22,066,756.65		(15,834,162)	-42%																	
Bond Redemption		52,290,000		-		-		-			52,290,000	-		67,824,474		67,824,474	-		(67,824,474)	-100%																	
Bond Interest		40,757,650		-		-		-			40,757,650	-		53,618,178		53,618,178	26,809,088.75		(26,809,089)	-50%																	
Turnpike Authority		49,000,000		-		-		-			49,000,000	-		49,000,000		49,000,000	36,750,000.00		(12,250,000)	-25%																	
State Ports Authority		45,000,000		-		-		-			45,000,000	-		45,000,000		45,000,000	22,500,000.00		(22,500,000)	-50%																	
FHWA State Match		5,104,440		-	34,152,049	-	13,154,890	-	47,306,939		52,411,379	-		5,104,440		5,104,440	9,354,919.20	(i)	4,250,479	83%																	
Transfer to Visitor Center		640,000		-		-		-			640,000	-		640,000		640,000	-		(640,000)	-100%																	
Strategic Prioritization & Other Capital Projects		1,603,273,972	(250,000)	(70,728,890)	4,285,313,578	3,529,038,253	187,914,327	4,508,782,817	12,511,048,975	(1,104,511,093)	1,773,911,263	14,712,744,228	7,946,801,184	1,603,273,972	2,199,600,546	3,802,874,518	1,450,084,587.56	959,155,348.99	2,409,239,936.55	(e)	(1,393,634,581)	-37%															
N.C.G.S 147-86.15 Cash Management												-			205,000,000		205,000,000	205,300,000.00		300,000	0%																
STIP/Right of Way Acquisition Transfer												(109,834,972)			(109,834,972)		(109,834,972)	-		109,834,972	-100%																
NCTA Loan												100,000,000			100,000,000		100,000,000	10,312.89		(99,989,687)	-100%																
Total Trust Fund Appropriation	\$	1,835,500,000	\$	-	\$	(250,000)	\$	(70,728,890)	\$	4,319,465,627	\$	3,529,038,253	\$	201,069,217	\$	4,508,782,817	\$	12,558,355,914	\$	(1,104,511,093)	\$	1,773,911,263	\$	14,992,277,195	\$	7,946,801,184	\$	2,057,527,011	\$	2,199,600,546	\$	4,257,127,557	1,772,875,665.05	959,155,348.99	2,732,031,014.04	\$	(1,525,096,543)
	\$	4,830,008,014	\$	-	\$	(1,409,141)	\$	(146,424,154)	\$	6,285,907,260	\$	3,937,512,649	\$	338,263,535	\$	4,595,904,571	\$	15,157,588,015	\$	(1,775,068,726)	\$	2,316,231,958	\$	20,380,925,966	\$	8,250,478,667	\$	5,519,348,299	\$	2,362,785,124	\$	7,882,133,422	3,695,831,689.42	1,035,528,876.88	4,731,360,566.30	\$	(3,063,961,806)

- (a) Actuals for Secondary Construction from the Trust Fund are included
- (b) Ferry Capital Fund carry forward authority includes funds transferred from Ferry Operations as required by G.S. 136-82 (h).
- (c) Actuals for Railroad Program from the Highway Trust Fund are included
- (d) Actuals for Capital Improvement from the Highway Trust Fund are included, will also include expenditures from the State Capital Infrastructure Fund
- (e) Capital Program includes both the Highway Trust Fund and FHWA Funds in the Highway Fund
- (f) Carry Forward Authority includes state funding, federal grants and local participation funding.
- (g) Other Funds includes local participation and federal grants.
- (h) GMR carry forward authority includes funding from programs such as LOGO and TODS.
- (i) FHWA State Match expenditures include HPR/SPR state match and STI state match.
- (j) Mobility Modernization expenditures and Spend Plan includes \$59,500,000 in Dept. of Commerce funds.
- (k) Aviation expenditures and Spend Plan include \$11,500,000 in General Fund Capital and Infrastructure Fund for Directed Grants to Airports
- (l) Ferry expenditures and spend plan include \$556,074 in call center consolidation reserve funds.

Contingency Carry Forward includes unexpended Cash Flow requested by Legislature for the Glen Laurel Road Project, currently in the second year of an anticipated 3 year project.

# SFY 23 Approved Spend Plan Versus Adjusted Spend Plan

	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	SFY 2023	Approved 10/05/22	
	1	2	3	4	5	6	7	8	9	10	11	12	Adjusted Workplan	SFY 2023 Work Plan	Delta
<b>OPENING CASH BALANCE</b>	\$ 2,377	\$ 2,325	\$ 2,406	\$ 2,459	\$ 2,473	\$ 2,380	\$ 2,294	\$ 2,377	\$ 2,394	\$ 2,279	\$ 2,298	\$ 2,132			
<b>REVENUES</b>															
State revenues	\$ 358	\$ 385	\$ 398	\$ 373	\$ 360	\$ 377	\$ 381	\$ 371	\$ 400	\$ 390	\$ 387	\$ 408	\$ 4,589	\$ 4,581	8
Federal aid	39	145	234	71	99	118	86	244	141	139	141	131	1,588	1,588	0
Federal aid - USDOT Discretionary Grant	1	2	1	1	1	2	1	4	0	4	5	2	24	24	0
Turnpike Federal Aid	(0)	(0)	(0)	-	-	0	-	0	-	-	-	-	0	(0)	0
Sales Tax	-	-	-	-	54	-	52	-	-	51	-	51	207	193	14
Other	3	9	16	61	18	21	16	(10)	11	67	14	13	238	444	(206)
	401	540	649	506	531	518	536	609	552	652	547	604	6,647	6,830	(183)
<b>BOND PROCEEDS/GARVEE</b>	-	13	20	21	9	21	13	9	8	9	12	11	146	150	(4)
<b>BUILDNC REIMBURSEMENT FROM TRUSTEE</b>	9	27	51	37	18	24	15	19	23	24	19	19	284	305	(21)
<b>TOTAL REVENUES &amp; OTHER RECEIPTS</b>	\$ 410	\$ 581	\$ 719	\$ 563	\$ 558	\$ 563	\$ 565	\$ 637	\$ 583	\$ 684	\$ 579	\$ 633	\$ 7,077	\$ 7,285	(208)
<b>CONSTRUCTION EXPENDITURES</b>															
Garvee Expenditures	0	(54)	(20)	(28)	(22)	11	(15)	(23)	(25)	(32)	(35)	(38)	(281)	(554)	273
Garvee Debt Service	-	(25)	0	-	(0)	0	-	(129)	-	-	-	-	(154)	(154)	0
Division of Mitigation Services (Formerly EEP)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	-	(7)	-	-	(7)	(23)	16
BUILDNC Expenditures	(48)	(51)	(50)	(53)	(65)	(72)	(32)	(51)	(38)	(34)	(39)	(43)	(575)	(582)	7
BUILDNC Debt Service	-	-	-	-	(27)	-	-	-	-	-	(95)	-	(121)	(121)	0
STIP Construction - SAS	(103)	(170)	(132)	(154)	(140)	(99)	(121)	(99)	(62)	(71)	(88)	(100)	(1,337)	(1,202)	(135)
NC Mobility Fund	0	(0)	(0)	(0)	(0)	(0)	(0)	(0)	-	-	-	-	(0)	0	(0)
STIP Preconstruction & Holdouts	(85)	(3)	(116)	(28)	(47)	(91)	(54)	(44)	(181)	(185)	(145)	(154)	(1,132)	(1,287)	155
TIP - USDOT Discretionary Grant	(28)	(17)	(28)	(17)	(18)	(28)	(12)	(9)	(12)	(16)	(16)	(10)	(211)	(220)	9
Turnpike Authority	(0)	(1)	(1)	(0)	(1)	(10)	(0)	(15)	(0)	(0)	(0)	(0)	(28)	(2)	(26)
Internal Orders	(6)	13	(6)	(2)	6	4	(14)	1	(1)	(1)	(1)	(1)	(9)	(3)	(6)
Congestion Mitigation & Air Quality (CMAQ)	(4)	(2)	(3)	(2)	(2)	(5)	(1)	(1)	(3)	(3)	(3)	(3)	(30)	(31)	0
Total Construction	\$ (274)	\$ (309)	\$ (356)	\$ (284)	\$ (315)	\$ (289)	\$ (250)	\$ (369)	\$ (321)	\$ (348)	\$ (422)	\$ (348)	\$ (3,886)	(4,180)	294
<b>MAINTENANCE EXPENDITURES</b>															
Other Construction - Secondary Roads	(1)	(1)	(2)	(2)	(1)	(2)	(1)	(1)	(1)	(3)	(3)	(3)	(20)	(20)	0
Other Construction - Spot Safety Improvements	(1)	(1)	(1)	(1)	(2)	(1)	(1)	(2)	(2)	(1)	(1)	(1)	(14)	(14)	0
Other Construction - Contingency	(2)	(2)	(0)	(3)	(2)	1	(1)	(1)	(0)	(0)	(0)	(0)	(10)	(10)	0
Other Construction - Mobility/Modernization	(64)	(36)	(39)	(47)	(33)	(30)	(24)	(31)	(55)	(29)	(32)	(28)	(447)	(447)	0
General Maintenance Reserve	(35)	(44)	(43)	(46)	(39)	(38)	(42)	(47)	(62)	(57)	(61)	(82)	(595)	(595)	0
Contract Resurfacing	(75)	(69)	(71)	(46)	(61)	(37)	(17)	(13)	(16)	(72)	(67)	(59)	(604)	(604)	0
Roadside Environmental	(8)	(15)	(15)	(13)	(13)	(9)	(8)	(7)	(4)	(5)	(5)	(10)	(112)	(112)	0



# SFY 23 Approved Spend Plan Versus Adjusted Spend Plan

Pavement Preservation	(4)	(15)	(15)	(15)	(16)	(2)	(1)	(2)	(1)	(11)	(14)	(11)	(107)	(107)	0
Bridge Program	(22)	(24)	(22)	(23)	(26)	(21)	(20)	(22)	(30)	(43)	(39)	(40)	(330)	(330)	0
Bridge Preservation	(6)	(10)	(8)	(7)	(6)	(7)	(6)	(7)	(8)	(9)	(11)	(11)	(98)	(98)	0
Emergency GMR	0	(1)	(3)	(3)	(4)	(9)	(9)	(9)	(33)	(9)	(6)	(8)	(94)	(94)	0
Disaster Funding - FEMA	(2)	(1)	(2)	(2)	(1)	0	(1)	(1)	(13)	(12)	(14)	(17)	(67)	(67)	0
Total Maintenance	\$ (220)	\$ (218)	\$ (222)	\$ (207)	\$ (204)	\$ (154)	\$ (131)	\$ (143)	\$ (226)	\$ (251)	\$ (253)	\$ (270)	\$ (2,499)	(2,499)	0
<b>OTHER MODES</b>															
Integrated Mobility Division	(4)	(8)	(6)	(54)	(6)	(11)	(10)	(5)	(5)	(6)	(5)	(4)	(125)	(125)	0
Ferry Capital	(2)	(1)	0	1	(1)	(0)	(1)	(1)	(0)	-	-	-	(4)	(9)	5
Ferry Division	(3)	(6)	(6)	(5)	(4)	(4)	(5)	(4)	(5)	(5)	(5)	(5)	(58)	(58)	0
Rail Division	(2)	(3)	(3)	(5)	(2)	(3)	(3)	(5)	(67)	(8)	(9)	(12)	(122)	(122)	0
Aviation Division	(4)	(13)	(7)	(11)	(76)	(34)	(12)	(13)	(21)	(4)	(4)	(21)	(218)	(218)	0
Total Other Modes	\$ (15)	\$ (30)	\$ (21)	\$ (75)	\$ (89)	\$ (52)	\$ (30)	\$ (28)	\$ (99)	\$ (23)	\$ (22)	\$ (42)	\$ (527)	(532)	5
<b>OTHER EXPENDITURES</b>															
Administration	(19)	(26)	(27)	(24)	(29)	(24)	(24)	(26)	(33)	(41)	(33)	(39)	(345)	(378)	33
Transfers to Other State Agencies	(0)	(4)	(12)	(5)	(0)	(12)	(5)	(0)	(17)	-	-	(17)	(72)	(67)	(4)
Transfers to General Fund/NCTA/ER Fund	-	(12)	-	-	(12)	-	-	(12)	-	-	(12)	-	(49)	(49)	0
State aid to municipalities	-	-	(77)	-	-	(77)	-	-	-	-	-	-	(155)	(155)	0
Debt Service	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Other Programs	(1)	(3)	(3)	(1)	(4)	(3)	(1)	(1)	(2)	(2)	(2)	(4)	(26)	(21)	(5)
Total Other Expenditures	\$ (20)	\$ (45)	\$ (119)	\$ (30)	\$ (46)	\$ (116)	\$ (29)	\$ (40)	\$ (52)	\$ (43)	\$ (48)	\$ (60)	\$ (647)	(671)	24
<b>TOTAL EXPENDITURES</b>	\$ (530)	\$ (603)	\$ (717)	\$ (597)	\$ (654)	\$ (611)	\$ (441)	\$ (580)	\$ (698)	\$ (665)	\$ (745)	\$ (719)	\$ (7,559)	\$ (7,882)	323
<b>OTHER CHANGES IN CASH</b>															
<b>N.C.G.S 147-86.15 Cash Management</b>															
Highway Fund	(40)	(50)	(30)	(30)	(25)	(30)	-	-	-	-	-	(109)	(314)		
Highway Trust Fund	40	50	30	30	25	30	-	-	-	-	-	109	314		
Total Cash Management Transfers	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-		
Working capital changes	\$ 67	\$ 104	\$ 51	\$ 47	\$ 2	\$ (38)	\$ (41)	\$ (41)	\$ -	\$ -	\$ -	\$ -			
	\$ 67	\$ 104	\$ 51	\$ 47	\$ 2	\$ (38)	\$ (41)	\$ (41)	\$ -	\$ -	\$ -	\$ -			
<b>NET CHANGE IN CASH</b>	\$ (52)	\$ 82	\$ 53	\$ 13	\$ (93)	\$ (85)	\$ 83	\$ 17	\$ (115)	\$ 19	\$ (167)	\$ (86)			
<b>CLOSING CASH BALANCE*</b>	\$ 2,325	\$ 2,406	\$ 2,459	\$ 2,473	\$ 2,380	\$ 2,294	\$ 2,377	\$ 2,394	\$ 2,279	\$ 2,298	\$ 2,132	\$ 2,046			
<b>CLOSING CASH BALANCE (HF &amp; TF)</b>															
*Cash Balance includes Ferry Capital Fund															

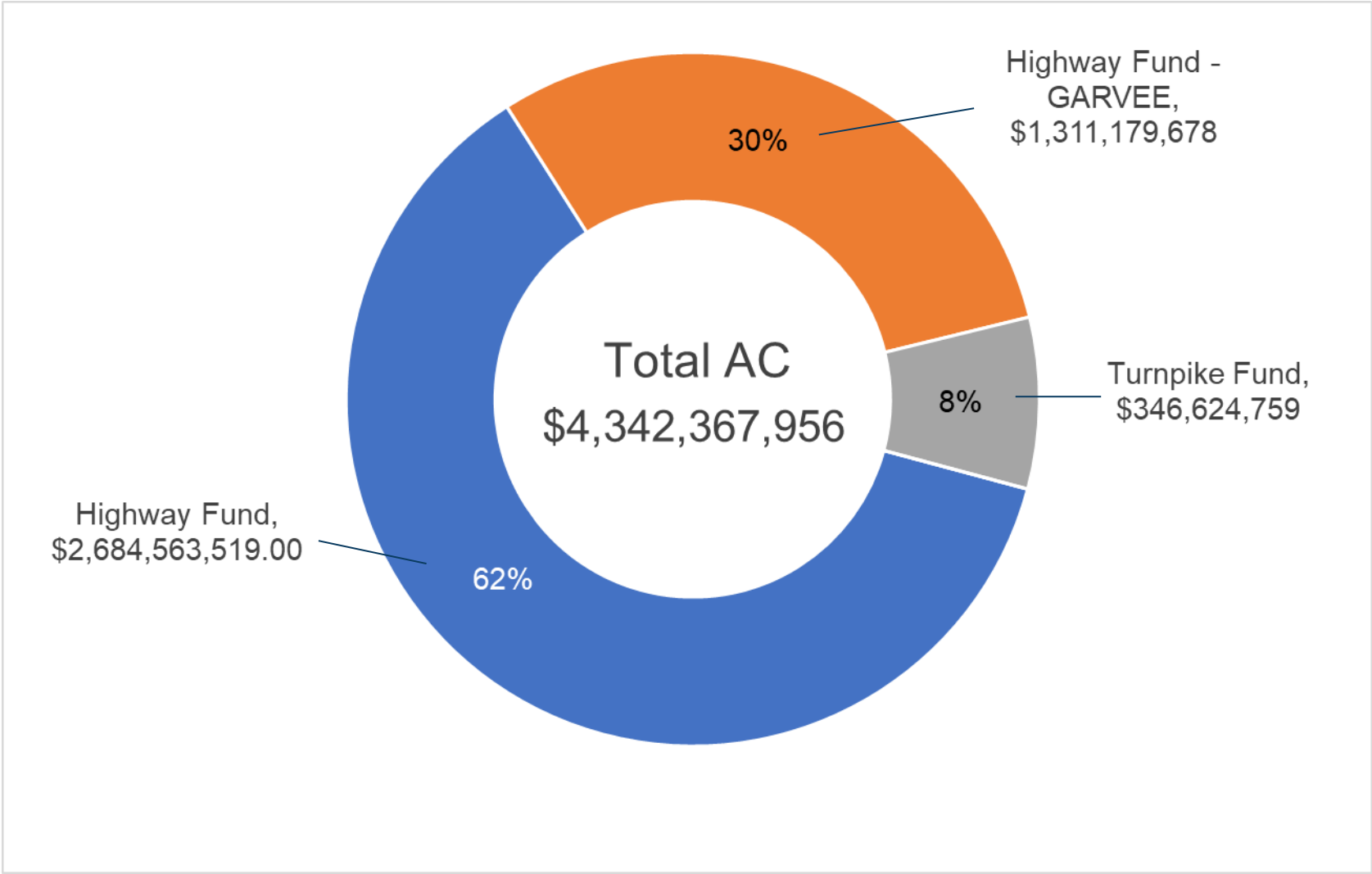
## Advance Construction

Funding Source	Unreimbursed Expenditures as of March 15, 2023	Apportionment in FY 2023**	Within Prescribed Limit?
National Highway Performance Program (NHPP)	\$127,077,575	\$772,579,357	YES
Surface Transportation Block Grant (STBG)*	\$72,745,723	\$375,849,417	YES
Highway Safety Improvement Program (HSIP)	\$52,272,646	\$80,520,985	YES

\* Includes bridge replacement balance

\*\* Allowable AC amount is annual FY 2023 Apportionment less Projected GARVEE Obligations

# Advance Construction Balance as of February 2023



## Advance Construction

Funding Source	AC Amount - March 15, 2023	Allowable AC amount FY 2023**	Within Prescribed Limit?
National Highway Performance Program (NHPP)	\$2,087,051,474	\$2,617,638,024	YES
Surface Transportation Block Grant (STBG)*	\$589,819,831	\$1,493,699,032	YES
Highway Safety Improvement Program (HSIP)	\$187,484,048	\$322,083,940	YES

\* Includes bridge replacement balance

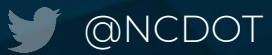
\*\* Allowable AC amount is 4 times FY 2023 Apportionment less Projected GARVEE Obligations

# Contact Us

---

**Stephanie King**

[sjking@ncdot.gov](mailto:sjking@ncdot.gov)



# Thank you!

---



**NORTH CAROLINA**  
Department of Transportation

# State Revenue Update: Ten-Year Forecast

Amna Cameron

April 5, 2023

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

NCDOT Board of Transportation Meeting Minutes

April 6, 2023

225

## Highlights

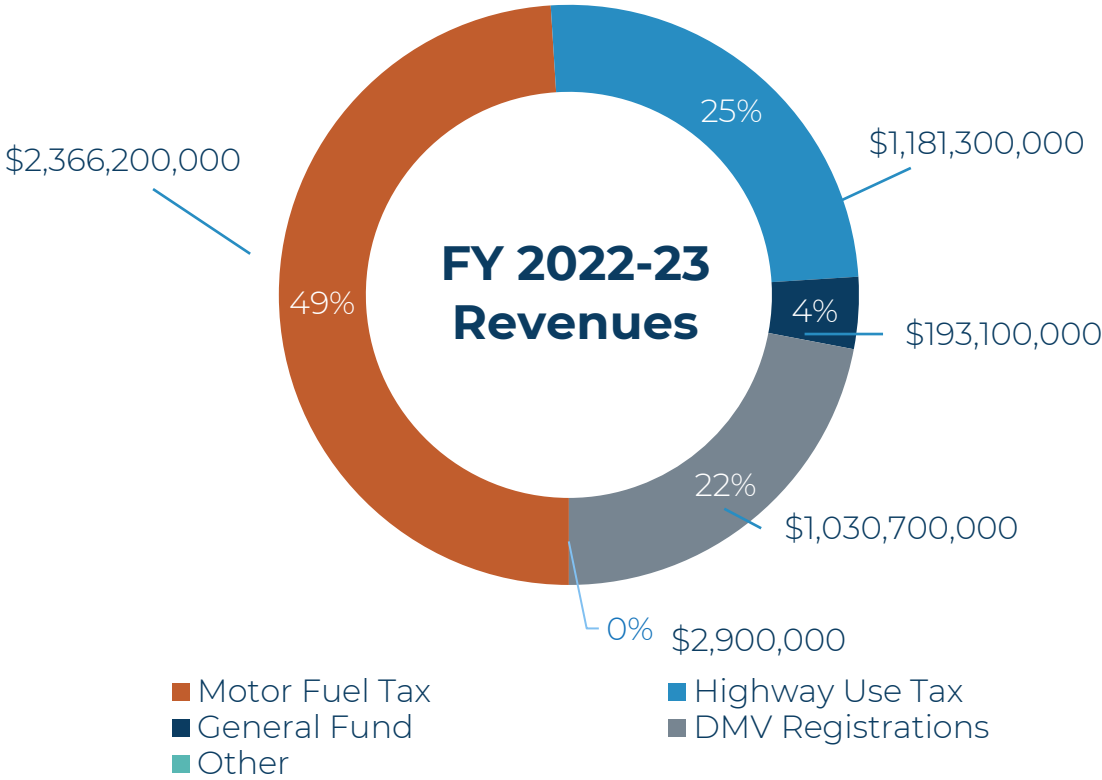
### Themes

- Periods of economic slowing and periods of growth
- Statutory changes create revenue growth
  - Annual adjustment of motor fuels tax rate
  - Phase-in of sales tax proceeds
  - Quadrennial adjustment to DMV fees
- Population increases
- Long-term economic condition is stable/low growth (GDP, personal income, consumer prices, unemployment rate, federal funds rate)

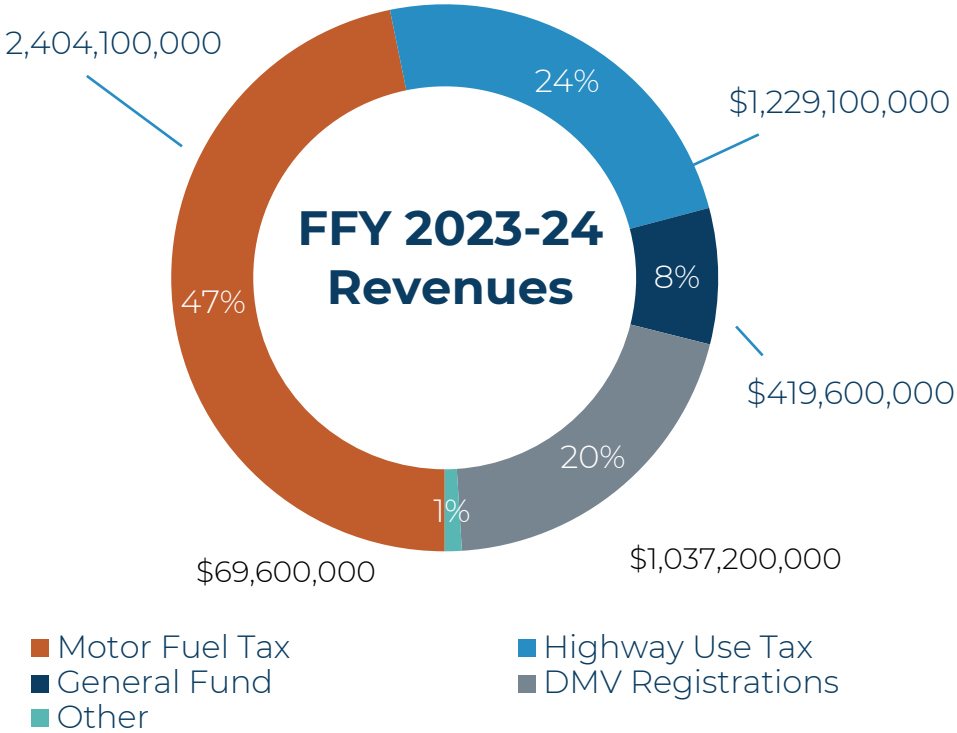




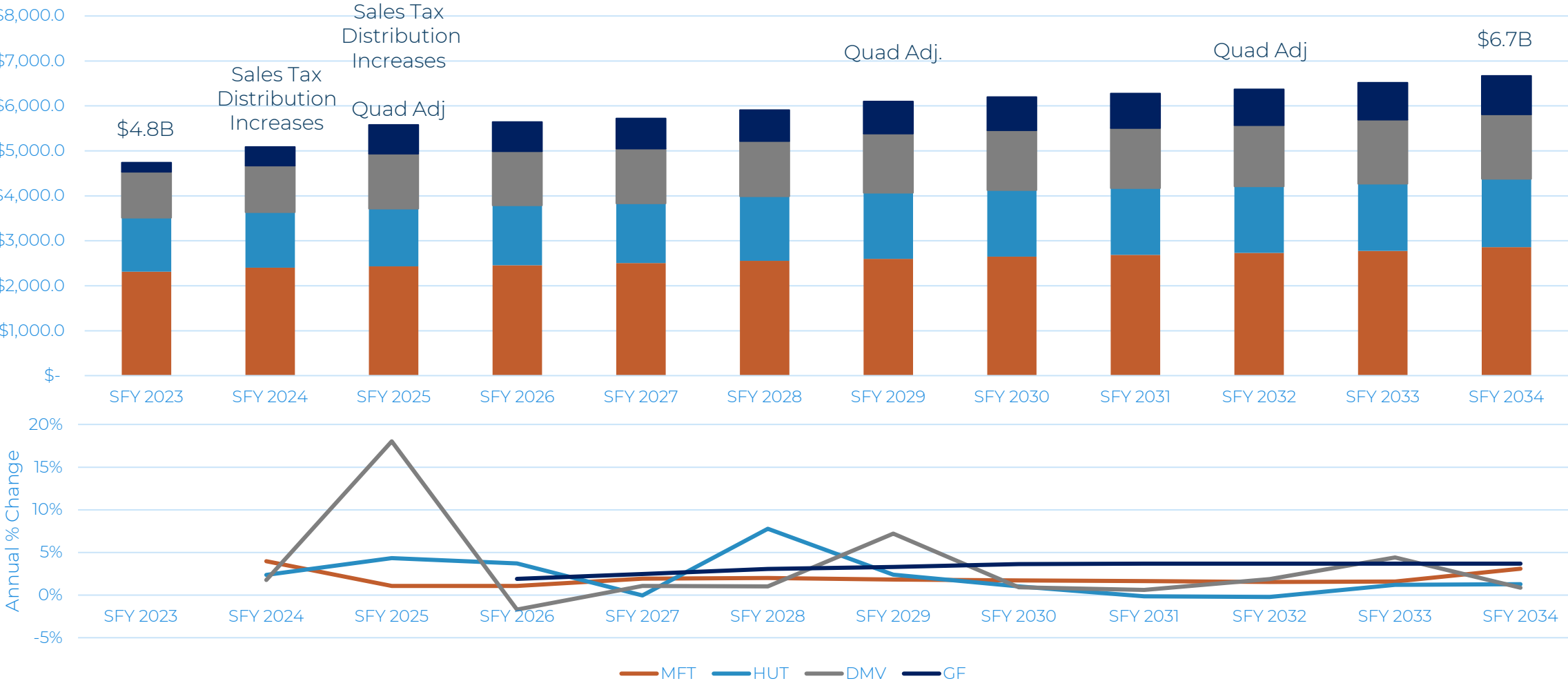
Certified State Revenues  
(FY 2023)  
\$4.7 billion



Estimated State Revenues  
(FY 2024)  
\$5.2 billion



# FY 2022-23 – FY 2033-34 Consensus Forecast (March 2023)



Note: The General Fund sales tax annual % change is omitted for FY 2024 and FY 2025. The figures are 100% in FY 2024 and 50% for FY 2025. 4

## Motor Fuels Tax

**\$2.3B (FY2023) to \$2.86B (FY2034)**

### What the future holds:

#### Negative revenue trends

- Gallonage nearly flatlines
  - Vehicles are becoming more fuel efficient
  - Electric vehicles are increasing

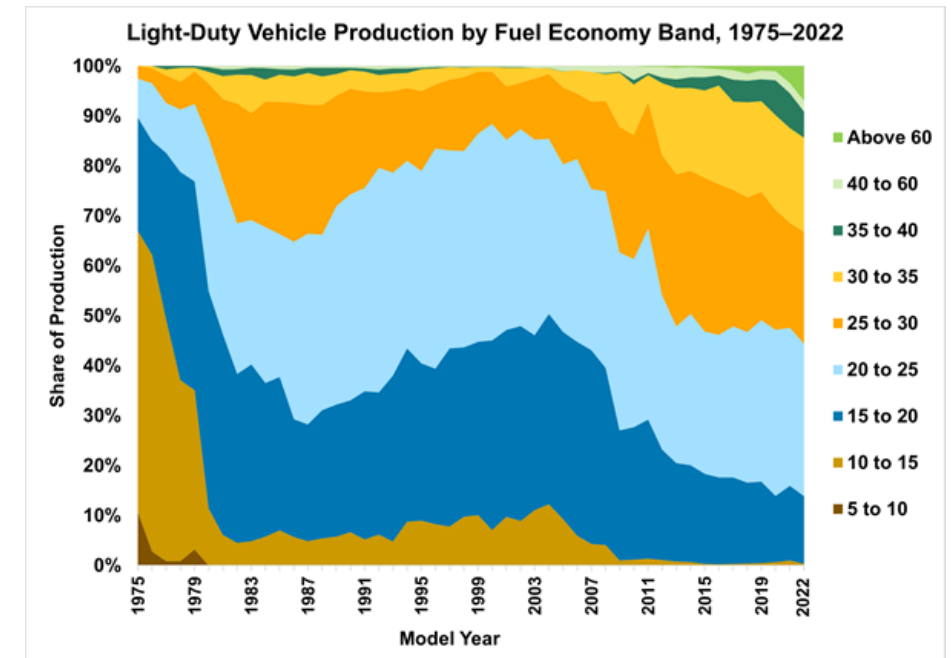
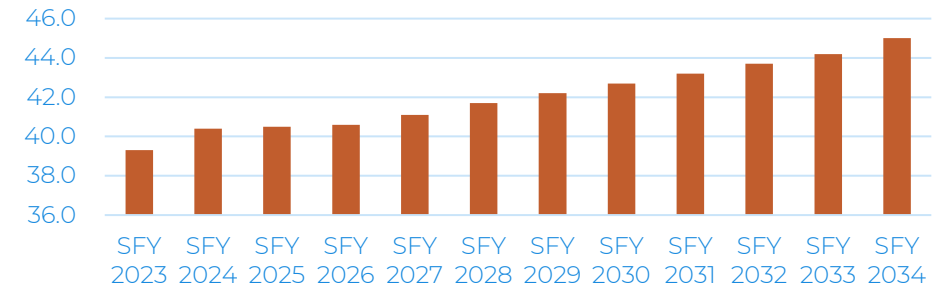
#### Mixed revenue trends

- While personal VMT grows, the rate of growth is slowing
- Individuals are taking more trips, but the trip distance is shorter

#### Positive revenue trends

- Population grows at a steady 1% each year
- Consumer preference towards lower MPG vehicles continues
- Commercial VMT grows

### Blended Motor Fuels Tax Rate



14% OF 2022 model year light-duty vehicles had fuel economy of 35 MPG or higher (includes EVs)  
Source: EPA

# Highway Use Tax

**\$1.2B (FY2023) to \$1.5B (FY2034)**

## What the future holds:

### Negative revenue trends

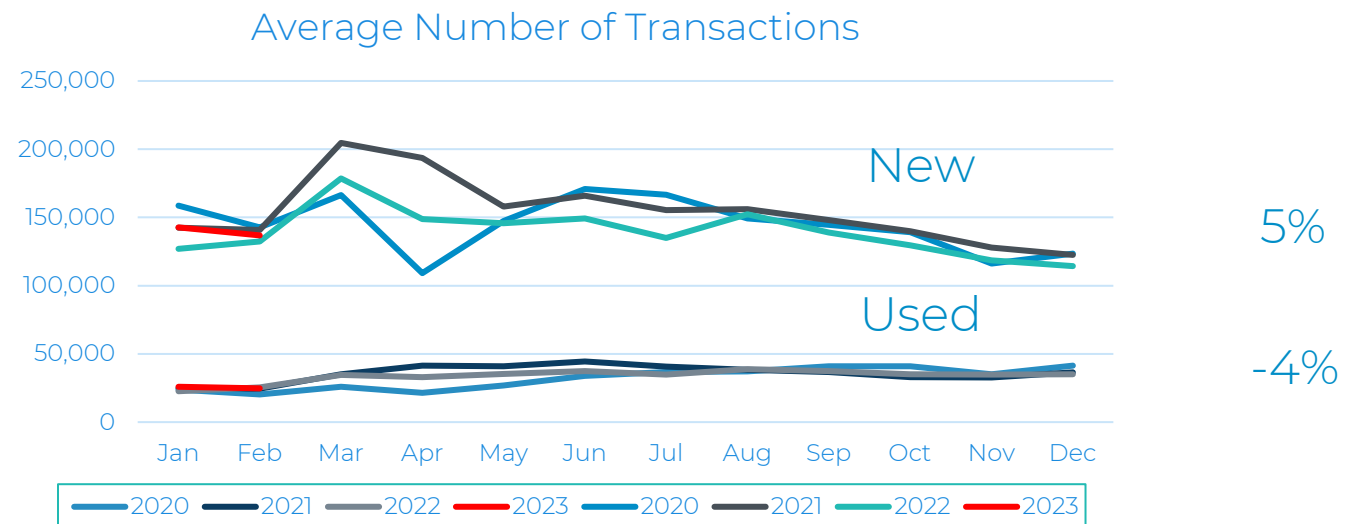
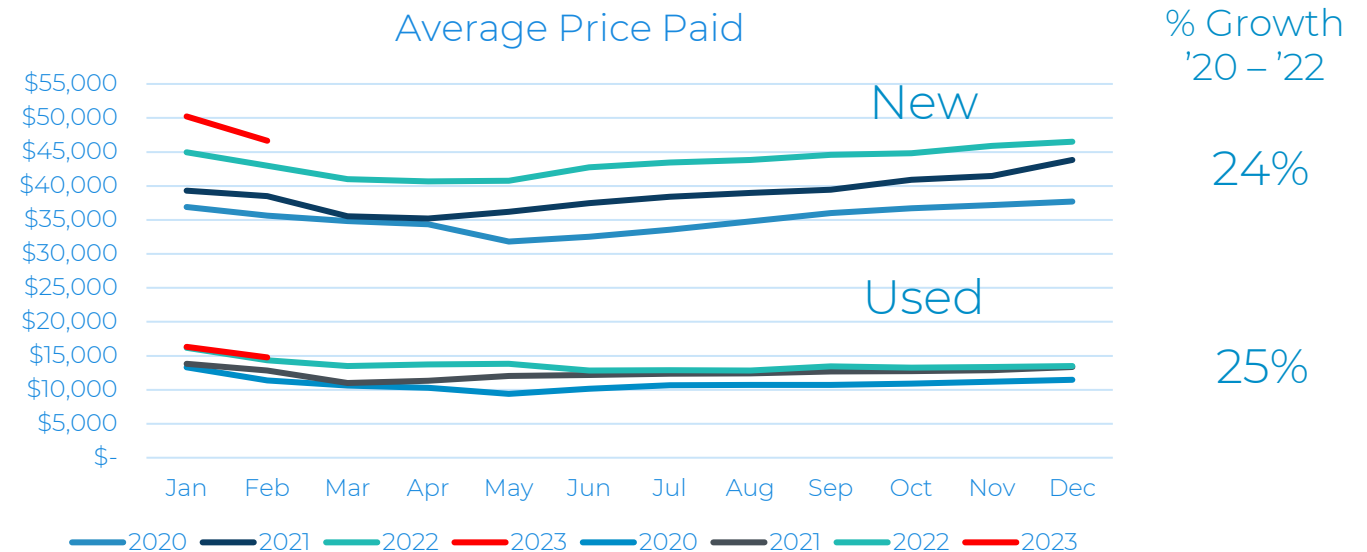
- New vehicle transactions down
- Used vehicle sales stagnant

### Mixed revenue trends

- Used auto spending lower in 2024, higher in 2025, moderate growth at midpoint, then stagnant/declining
- Lease spending grows '25-'27, then declines

### Positive revenue trends

- After post-inflation readjustment, new vehicle prices will grow



DMV Fees

\$1.0B (FY2023) to \$1.4B (FY2034)



What the future holds:

Negative revenue trends

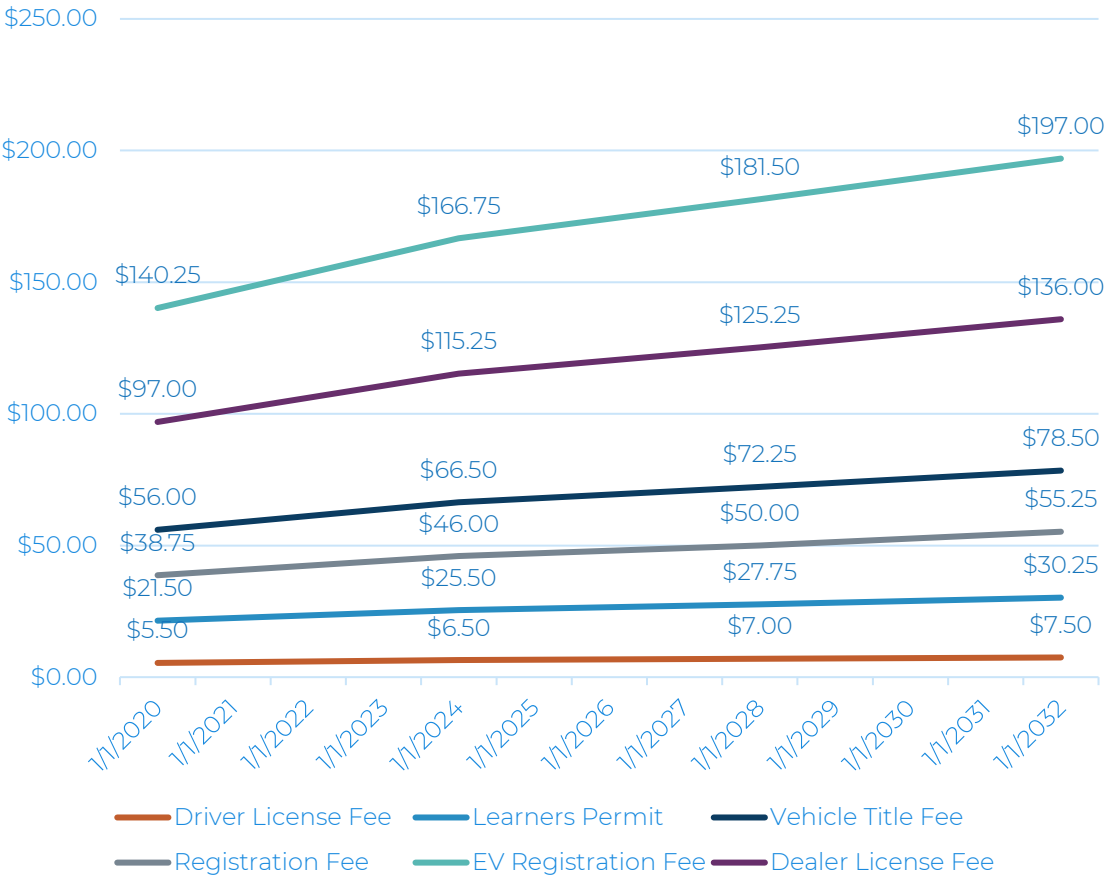
- New and used vehicle transactions will suppress title fees
- The population is aging, with highest percent change in aged 65 and up and 85+
- Car ownership will decline due to advances in transit, population shift to urban areas, and increase in ride-hailing, ride-sharing, and subscription services.

Positive revenue trends

- Growth driven by quadrennial adjustment
- Excluding fee adjustment, DMV fees will continue to see minor YOY growth

Quadrennial Adjustment			
7/1/2020	7/1/2024	7/1/2028	7/1/2032
7.9%	18.9%	8.8%	8.6%

Estimated Change in DMV Fees



## Sales Tax

**\$207M (FY2023) to \$857M (FY2034)**



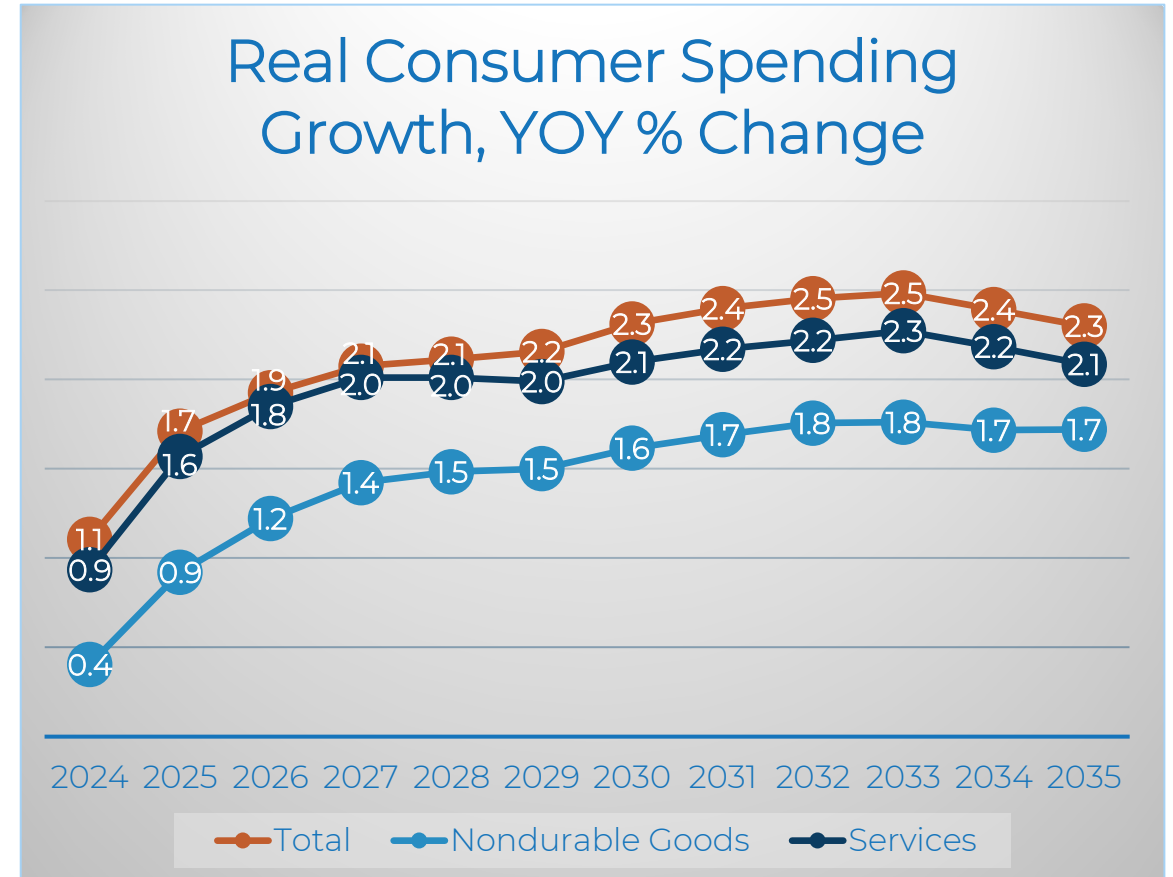
### What the future holds:

#### Mixed revenue trends

- Motor vehicle lease growth is unstable YOY

#### Positive revenue trends

- Personal consumer spending returns grows slowly
- Percent of disposable income grows
- Core personal consumption expenses stabilize in 2025



# Contact Us

---

A m n a C a m e r o n

accameron1@ncdot.gov

919-707-2851



@Invest\_NC



@NCDOT



NCDOT



NCDOTcommunications



@NCDOT



ncdotcom



ncdot\_comm

# Thank you!

---





**NORTH CAROLINA**  
Department of Transportation

# NCDOT Toll Credits

Leigh M. Wing

April 5, 2023

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

# What Are Toll Credits?

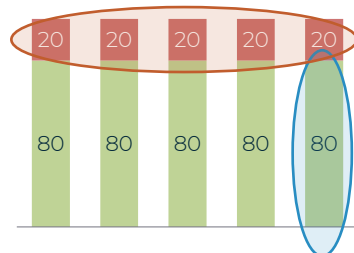
Toll Credits provide flexibility on how a Department of Transportation can allocate its federal dollars



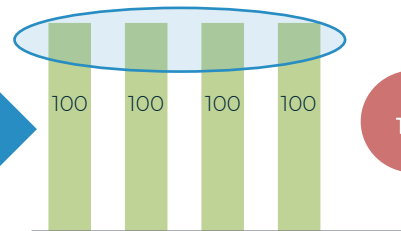
## Toll Credits ARE:

- A tool the Department can use **to increase the federally-funded share** of eligible projects, beyond the normal 80%
- Toll credits = toll revenues used to construct transportation infrastructure
- Reduce the number of projects it takes to utilize a given amount of federal appropriations

5 Projects,  
\$500m Total  
80% Federal/  
20% State



\$80m Toll  
Credits Used



100

4 Projects,  
\$400m Total  
100% Federal

State (\$100m)

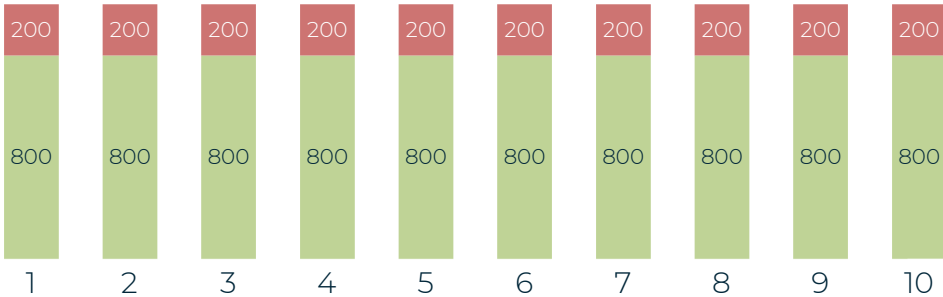
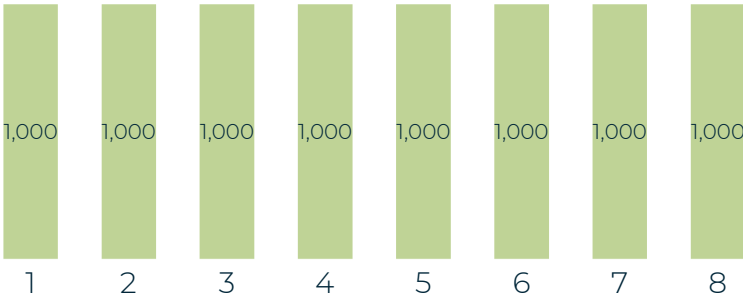
Federal (\$400m)



## Toll Credits are NOT:


- Additional Federal funding
- An increase in the amount of total spend authority available to the Department

# Toll Credits Example


Goal	Allocate \$8m of federal funding to projects	
	Without Toll Credits	With Toll Credits
Constraint	80% of any eligible project can be funded with federal dollars	With toll credits, 100% of a project can be funded with federal dollars
Scenario	<p>10 projects costing \$1m each are built with an 80/20 Federal/State Funding Split</p>  <p>1 2 3 4 5 6 7 8 9 10</p>	<p>8 projects costing \$1m each are built using 100% federal dollars</p>  <p>1 2 3 4 5 6 7 8</p> <div>\$2m in State Funds Remaining</div>
Outcome	<p>\$2m state spending required to utilize all federal funding, 10 projects need to be activated</p> <div><div>\$2m</div><div>\$8m</div><div>10 projects</div></div>	<p>\$0 state spending required to utilize all federal funds, 8 projects need to be activated</p> <div><div>No Change in Amount of Federal Funding</div><div>\$8m</div><div>8 projects</div></div>

# How Are Toll Credits Obtained?

Toll Credits are earned when the Department spends toll revenues on eligible projects

1  The Department **earns toll credits when toll revenues are used** to build, improve, or maintain highways, bridges, or tunnels that serve interstate commerce

2  A **'maintenance of effort' requirement exists**, evaluating the state's non-federal transportation capital expenditures to ensure continuity of investment of state resources


3  The amount of toll credits earned is **dependent on the federal vs non-federal funding split** of a project's cost


If **no federal funds were spent** on an eligible project:

100%

Toll Credit Earned = Toll Revenues Expended

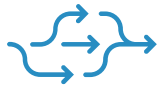
If **federal funds were spent** on an eligible project:



Toll Credit Earned = Toll Revenues Expended  Non-Federal % of Project Funding

# The Benefits of Using Toll Credits

Provide the Department with another tool to optimize use of available funding



## Funding Flexibility

- Provides opportunities to explore various scenarios to utilize toll credits to **maximize benefits of both state and federal funding** for DOT's capital program
- Toll credits can be used to concentrate the **same amount of federal funds on fewer projects** (funding up to 100% of a project instead of 80%)



## August Redistribution

- Toll credits provide the Department with **more flexibility in August redistribution requests**
- Using toll credits, NCDOT can **concentrate the same amount of federal dollars on fewer projects**, making it easier to gather a group of projects that maximize redistribution requests

# Thank You!

---



North Carolina Department of Transportation  
Materials and Tests Unit – Product Evaluation Program  
Innovative Technologies and Products Awareness Report  
April 5<sup>th</sup>, 2023



## PRODUCT INNOVATION – Left Turn Calming Speed Bump



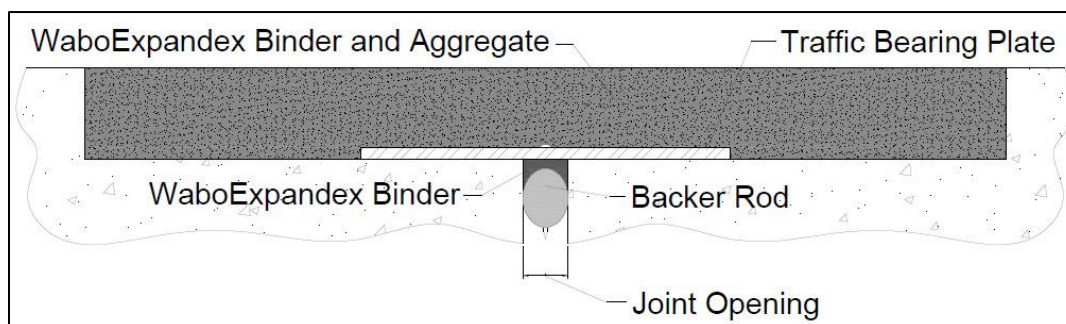
*A Left Turn Calming Speed Bump installed as a left-turn wedge kit – image from TreeTop website*

The Left Turn Calming Speed Bump is manufactured by TreeTop Products out of Batavia, Illinois. It is currently under evaluation and listed on the Approved Products List (APL) as NP23-9222. The TreeTop Left Turn Calming Speed Bump is a high visibility traffic calming and channelization device. It comes with longer and thicker hardware, as well as two rows of hardware installation locations for a guaranteed longer lasting installation. It can be installed to either partially or fully harden the centerline, as a left- or right-turn wedge, or as a bike channelization installation. It comes in four different lengths, can be installed in either one- or two-way traffic, and has a 15-year breakage guarantee. For more information, please visit: [www.TreeTopProducts.com/traffic-calming](http://www.TreeTopProducts.com/traffic-calming)

## PRODUCT HIGHLIGHT – WaboExpandex with Bearing Plate

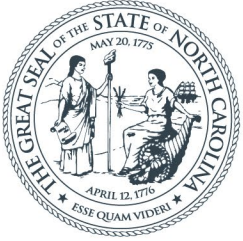
The WaboExpandex with Bearing Plate manufactured by Watson Bowman ACME out of Amherst, New York. It has been accepted for a field trial and is listed on the APL as NP22-9208. The WaboExpandex with Bearing Plate system is an asphalt plug Joint for small movement bridge decks. The system consists of a backer rod, binder, bearing plate, and asphalt overlay. The product seals small movement bridge decks with the flexibility to overlay the bridge deck with asphalt. For more information, please visit:

<https://www.watsonbowmanacme.com/products/wabo-expandex>



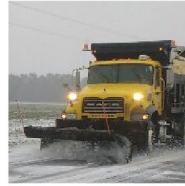
*CAD cross-section diagram of the WaboExpandex with Bearing Plate placed at a bridge deck joint – image from Watson Bowman ACME product data sheet*





## **NORTH CAROLINA**

Department of Transportation



# **NC DIVISION OF MITIGATION SERVICES BIENNIAL BUDGET STATE FISCAL YEARS 2023/24 and 2024/25**

Jim Stanfill, Deputy Director  
NC Division of Mitigation Services, NCDEQ

**April 5, 2023**



# WHAT WE DO



A Mitigation  
Solution for  
Development

Provide  
Mitigation  
Assistance

Focus Mitigation  
Investments

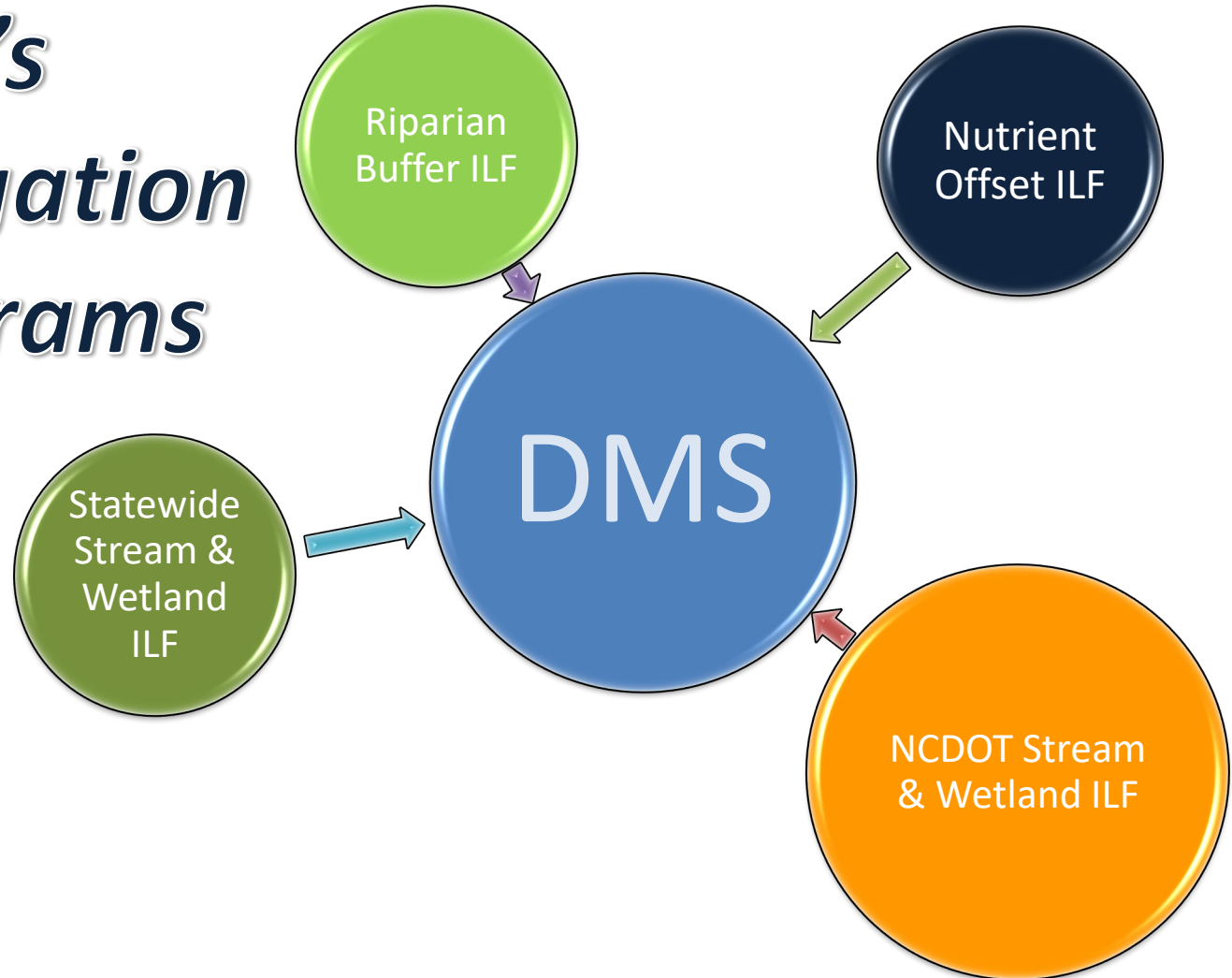
Partner with  
Stakeholders

Stream  
Wetland  
Riparian Buffer  
Nutrient Offset

To Benefit NC's  
Natural  
Resources

Landowners  
Contractors  
Engineers  
Governments

# ***DMS's Mitigation Programs***



# DMS Private Sector Customers:





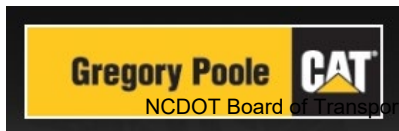















# Public Sector Customers:



CHEROKEE

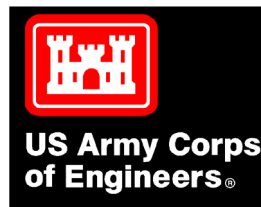


**NORTH CAROLINA AQUARIUMS**  
Inspiring Appreciation and Conservation of North Carolina's Aquatic Environments



**Rocky Mount High School**

Preparing ALL students for bright & prosperous futures by Deliberately & Intentionally providing Rigorous & Relevant instruction in every classroom, every day

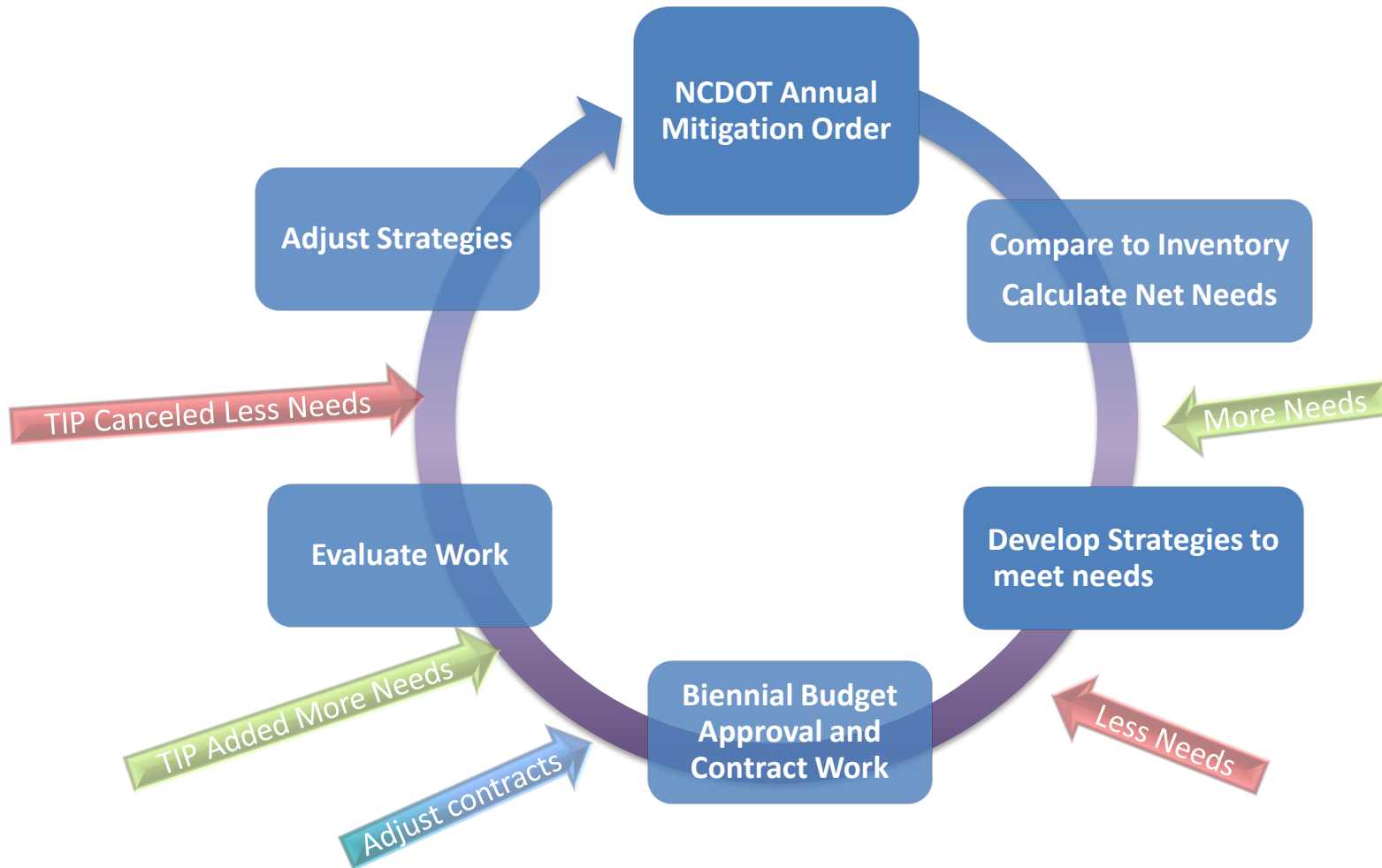


# WHAT WE DO FOR NCDOT



- *Provides off-site mitigation for NCDOT transportation projects*
- *Simplifies and speeds up the permit process*
- *Gives NCDOT Assurance on Permit Issuance related to mitigation*
- *DMS becomes responsible for NCDOT's mitigation requirements*
- *DMS uses watershed planning to locate projects for highest environmental benefit for the State of North Carolina*

## *How the NCDOT ILF Operates*



## *The Programmatic Approach*



Procure fewer, bigger, better, more cost-effective multi-credit projects



# SUCCESS

Since inception in 2003:

- More than 1,300 NCDOT projects assisted
- Satisfied over 2,100 mitigation permit requirements
- **0 delays** on NCDOT projects due to mitigation.





## Progress since FY2021:

- 149 NCDOT Transportation Projects assisted
- 234 mitigation requirements satisfied covering:
  - ✓ 120,881 Stream credits
  - ✓ 202 Riparian wetland credits
  - ✓ 82 Nonriparian wetland credits
- Achieved 100% compliance rate for streams and wetlands
- Initiated new projects:
  - ✓ 54,191 Stream credits
  - ✓ 95 Riparian wetland credits
  - ✓ 4 Nonriparian wetland credits



# Biennial Budget 2023/24 and 2024/25

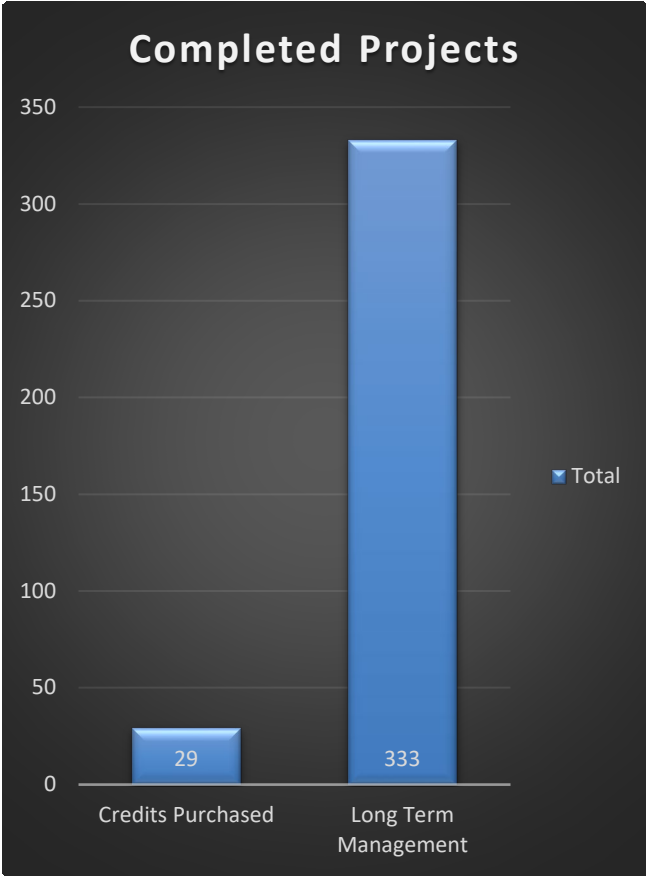
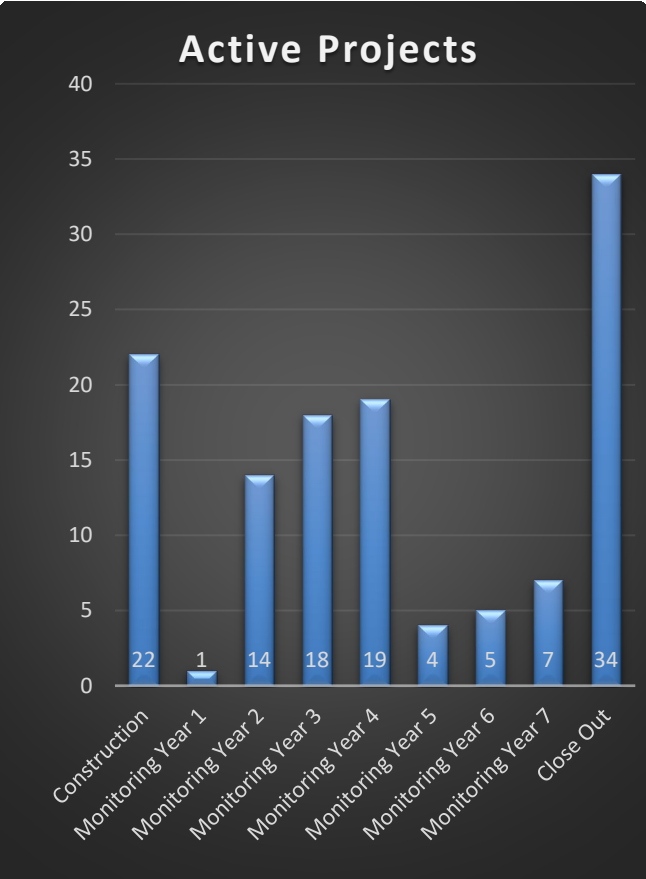




NCDOT ILF Project Pipeline

124 Active

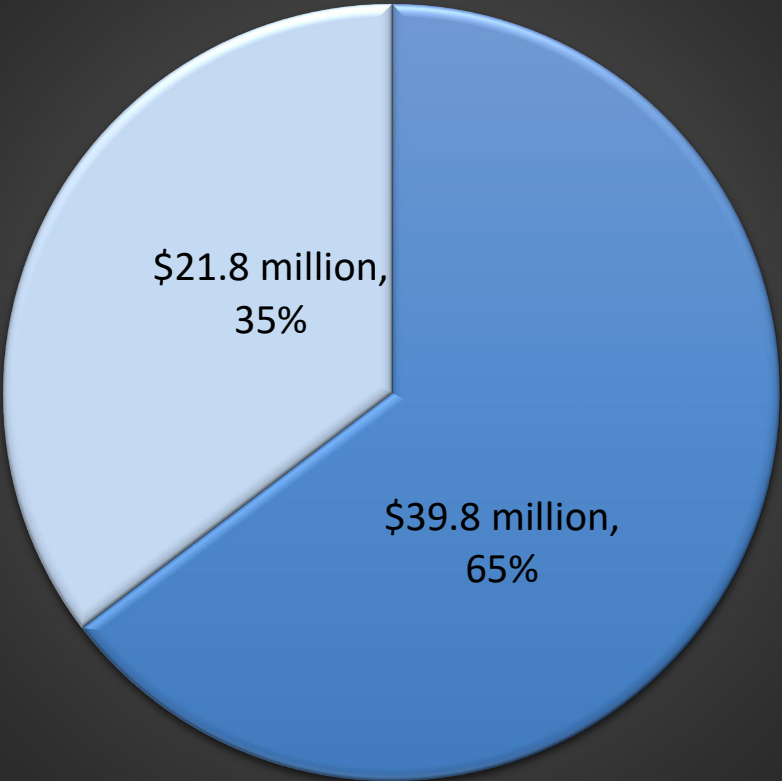
362 Completed



124 Active NCDOT ILF Projects

New Projects – New Orders for STIP

**Restoration Budget  
\$61,616,423**



## Summary

Administration	\$7,390,974	10%
Restoration	\$61,616,424	85%
Long Term Management	\$2,217,000	3%
Planning Framework	\$1,320,000	2%
<b>Biennial Total</b>	<b>\$72,544,398</b>	

**Note: Biennial budget reflects operating requirements of Code of Federal Regulations as agreed with the USACE, Wilmington District**



# Any Questions?

Jim Stanfill, Deputy Director

NC Division of Mitigation Services  
Department of Environmental Quality  
1652 Mail Service Center  
Raleigh, NC 27699-1652

919-707-8543

<https://deq.nc.gov/about/divisions/mitigation-services>



# Cash Flow Projection

## DMS Biennial Budget State Fiscal Years (SFY) 2023 / 24 and 2024 / 25

### Summary

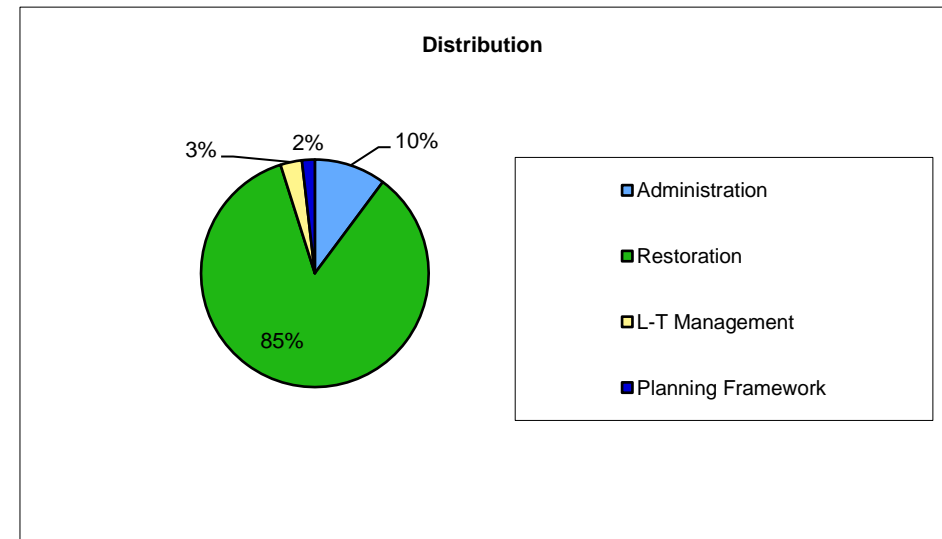
Line Item*	SFY 2023 / 24				SFY 2024 / 25				Total
	Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	
	07/22 - 09/22	10/22 - 12/22	01/23 - 03/23	04/23 - 06/23	07/23 - 09/23	10/23 - 12/23	01/24 - 03/24	04/24 - 06/24	
Administration									
Salaries	\$ 754,432	\$ 754,432	\$ 754,432	\$ 754,432	\$ 792,154	\$ 792,154	\$ 792,154	\$ 792,154	\$ 6,186,345
Operating	\$ 149,074	\$ 149,074	\$ 149,074	\$ 149,074	\$ 155,093	\$ 149,074	\$ 149,074	\$ 155,093	\$ 1,204,629
Restoration	\$ 5,646,038	\$ 12,990,474	\$ 8,970,653	\$ 7,168,621	\$ 4,579,279	\$ 3,379,633	\$ 10,481,970	\$ 8,399,757	\$ 61,616,424
Long-Term Manangement	\$ 252,000	\$ 252,000	\$ 252,000	\$ 350,000	\$ 252,000	\$ 252,000	\$ 252,000	\$ 355,000	\$ 2,217,000
Planning Framework	\$ -	\$ 80,000	\$ 90,000	\$ 160,000	\$ 210,000	\$ 260,000	\$ 270,000	\$ 250,000	\$ 1,320,000
<b>Total (by Quarter)</b>	<b>\$ 6,801,544</b>	<b>\$ 14,225,980</b>	<b>\$ 10,216,159</b>	<b>\$ 8,582,127</b>	<b>\$ 5,988,526</b>	<b>\$ 4,832,861</b>	<b>\$ 11,945,197</b>	<b>\$ 9,952,004</b>	<b>\$ 72,544,398</b>

**Total (Annual)** **\$ 39,825,809** **\$ 32,718,589** **\$ 72,544,398**

\* See individual linetabs for details

### Summary

Administration	\$ 7,390,974
Restoration	\$ 61,616,424
L-T Management	\$ 2,217,000
Planning Framework	\$ 1,320,000
<b>Biennial Total</b>	<b>\$ 72,544,398</b>



Note: Biennial budget reflects operating requirements of Code of Federal Regulations as agreed with the USACE, Wilmington District

# Salary and Operating Expenses

DMS Biennial Budget State Fiscal Years (SFY) 2023 / 24 and 2024 / 25

	SFY 2023 / 24				SFY 2024 / 25				
Salary & Operations	Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	Total
Salaries	\$754,432	\$ 754,432	\$ 754,432	\$ 754,432	\$792,154	\$ 792,154	\$ 792,154	\$ 792,154	\$ 6,186,345
Operations	\$149,074	\$ 149,074	\$ 149,074	\$ 149,074	\$155,093	\$149,074	\$ 149,074	\$ 155,093	\$ 1,204,629
<b>Salary &amp; Operations Total</b>	<b>\$ 903,506</b>	<b>\$ 903,506</b>	<b>\$ 903,506</b>	<b>\$ 903,506</b>	<b>\$ 947,247</b>	<b>\$ 941,228</b>	<b>\$ 941,228</b>	<b>\$ 947,247</b>	<b>\$ 7,390,974</b>



# Restoration Summary

DMS Biennial Budget State Fiscal Years (SFY) 2023 / 24 and 2024 / 25

	SFY 2023 / 24				SFY 2024 / 25				Total
	Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	
Design-Bid-Build	\$294,382	\$268,806	\$164,660	\$8,500	\$1,000	\$0	\$0	\$0	\$ 737,348
Design-Build	\$0	\$665,971	\$0	\$0	\$0	\$0	\$0	\$0	\$ 665,971
Full Delivery <sup>2</sup>	\$4,939,515	\$1,881,825	\$8,459,581	\$7,006,750	\$4,436,452	\$3,241,000	\$10,171,540	\$8,267,859	\$ 48,404,523
Monitoring/Maintenance	\$412,140	\$173,871	\$346,411	\$153,371	\$141,827	\$138,633	\$310,429	\$131,898	\$ 1,808,582
Actual cost adjustment for in-lieu payments <sup>1</sup>		\$10,000,000							\$ 10,000,000
<b>Restoration Summary Total</b>	<b>\$ 5,646,038</b>	<b>\$ 12,990,474</b>	<b>\$ 8,970,653</b>	<b>\$ 7,168,621</b>	<b>\$ 4,579,279</b>	<b>\$ 3,379,633</b>	<b>\$ 10,481,970</b>	<b>\$ 8,399,757</b>	<b>\$ 61,616,424</b>

Note: Currently, there are 5 active design-bid-build contracts, 1 active Design-Build contracts, 83 active full delivery contracts and 9 monitoring contracts.

<sup>1</sup> These numbers are placeholder estimates to be approved on an individual project basis with the NCDOT Environmental Analysis Unit. Such costs are associated with NCDOT payments into the Wetlands Restoration Program (WRP) for mitigation associated with multiple TIPs that were constructed between 1999 and 2008. Significant mitigation amounts were accepted by the WRP and paid by the NCDOT before sufficient data was available related to the actual cost of mitigation and agreements were put in place for cost recovery that would not exceed the actual cost of producing the mitigation. Procedures for reconciling such costs are documented through the Environmental Analysis Unit.

<sup>2</sup>Includes potential Mitigation Bank Purchases

The term **restoration** is used to describe stream and wetland restoration activities, monitoring, maintenance, land, and special studies. Contained under this heading are 98 active contracts that are in design, construction, monitoring or research development in our state's 17 river basins.

Design-Bid-Build Contracts

					SFY 2023 / 24				SFY 2024 / 25				Total
Current Contracts					Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	
Contract Number	Site Name	Division	County	Consultant									
Contract #006741	Millstone Creek (Ken-Cox)	8	Randolph	NCSU	\$77,382	\$10,806	\$0	\$0	\$1,000	\$0	\$0	\$0	\$89,188
Contract #d16051k	Clarks Creek	8	Montgomery	KCI	\$0	\$0	\$13,160	\$0	\$0	\$0	\$0	\$0	\$13,160
Subtotal Design-Bid-Build - Current Contracts					\$77,382	\$10,806	\$13,160	\$0	\$1,000	\$0	\$0	\$0	\$102,348

Count

1

2

					SFY 2023 / 24				SFY 2024 / 25				Total
Design-Bid-Build - New Contracts to be awarded SFY 2023/24 / SFY 2024/25					Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	
Design					\$17,000	\$34,000	\$25,500	\$8,500	\$0	\$0	\$0	\$0	\$85,000
Construction					\$0	\$224,000	\$126,000	\$0	\$0	\$0	\$0	\$0	\$350,000
Millstone Creek (Ken-Cox) Construction					\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000
Acquisition <sup>1</sup>					\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal Design-Bid-Build - New Contracts					\$217,000	\$258,000	\$151,500	\$8,500	\$0	\$0	\$0	\$0	\$635,000

Design-Bid-Build Total					SFY 2023 / 24				SFY 2024 / 25				
					Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	Total
					\$294,382	\$268,806	\$164,660	\$8,500	\$1,000	\$0	\$0	\$0	\$737,348

Design-Build

					SFY 2023 / 24				SFY 2024 / 25				
Design-Build - Payments for New Contracts					Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	Total
Contract Number	Site Name	Division	County	Provider									
Contract #006256	Big Harris	12	Cleveland	Wildlands Engineering, Inc.	\$0	\$665,971	\$0	\$0	\$0	\$0	\$0	\$0	\$665,971
Total Design-Build Current Contracts					\$0	\$665,971	\$0	\$0	\$0	\$0	\$0	\$0	\$665,971

3

# Full Delivery Contracts

					SFY 2023 / 24				SFY 2024 / 25				Total	Count
Full Delivery - Current Contracts					Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8		
Contract Number	Site Name	Division	County	Provider										
Contract #006832	Alliance Headwaters	4	Johnston	Restoration Systems, LLC	\$0	\$0	\$47,026	\$0	\$0	\$0	\$47,025	\$0	\$94,051	4
Contract # 007531	Apple Valley Project	14	Henderson	Resource Environmental Solutions, LLC	\$0	\$0	\$18,130	\$0	\$0	\$0	\$18,130	\$0	\$36,260	5
Contract #7529	Arabia Bay	8	Hoke	Restoration Systems, LLC	\$0	\$0	\$15,040	\$0	\$0	\$0	\$15,040	\$0	\$30,080	6
Contract #7610	Banner Branch	9	Stokes	Water & Land Solutions	\$0	\$0	\$69,300	\$0	\$0	\$0	\$69,300	\$0	\$138,600	7
Contract # 007530	Banner Farm Mitigation Site	14	Henderson	Wildlands Engineering, Inc.	\$0	\$0	\$83,974	\$0	\$0	\$0	\$83,974	\$0	\$167,948	8
Contract #7418	Barefoot	3	Sampson	EBX Neuse I, LLC (RES)	\$0	\$0	\$20,100	\$0	\$0	\$0	\$20,100	\$0	\$40,200	9
Contract #7516	Bear Swamp	6	Robeson	Ecosystem Planning & Restoration, LLC	\$0	\$0	\$16,060	\$0	\$0	\$0	\$16,060	\$0	\$32,119	10
Contract #7875-01	Big Branch Site	12	Alexander	Michael Baker Engineering, Inc	\$547,500	\$0	\$0	\$912,500	\$36,500	\$0	\$182,500	\$0	\$1,679,000	11
Contract #007415	Blair Creek	14	Clay	Michael Baker Engineering, Inc	\$0	\$0	\$29,175	\$0	\$0	\$0	\$29,175	\$0	\$58,350	12
Contract #5012	Bowl Basin	3	Onslow	KCI Associates of NC	\$0	\$0	\$0	\$52,920	\$0	\$0	\$0	\$0	\$52,920	13
Contract #416886104-02	Bowser's Branch	6	Cumberland	KCI Technologies, Inc.	\$67,125	\$0	\$0	\$469,875	\$0	\$0	\$335,625	\$134,250	\$1,006,875	14
Contract # 0301-01	Bridgefork Dairy	12	Cleveland	Wildlands Engineering, Inc.	\$359,121	\$0	\$179,560	\$0	\$0	\$0	\$71,824	\$0	\$610,505	15
Contract #005792	Browns Summit Creek	7	Guilford	Michael Baker Engineering, Inc	\$0	\$0	\$0	\$0	\$193,017	\$0	\$0	\$0	\$193,017	16
Contract #006829	Buckwater	7	Orange	Wildlands Engineering, Inc.	\$0	\$0	\$86,674	\$0	\$0	\$0	\$86,674	\$0	\$173,347	17
Contract # 007617	Bug Headwaters Site	11	Wilkes	Wildlands Engineering, Inc.	\$0	\$0	\$49,495	\$0	\$0	\$0	\$49,495	\$0	\$98,990	18
Contract #7878-01	Bull Chute Site	8	Randolph	Clearwater Mit. Solutions	\$0	\$0	\$57,800	\$0	\$0	\$0	\$57,880	\$0	\$115,680	19
Contract #005794	Candy Creek	7	Guilford	Wildlands Engineering, Inc.	\$0	\$0	\$0	\$0	\$553,325	\$0	\$0	\$0	\$553,325	20
Contract # 007731	Carpenter Bottom	12	Gaston	Wildlands Engineering, Inc.	\$0	\$0	\$33,669	\$0	\$0	\$0	\$33,669	\$0	\$67,338	21
Contract #007186	Catbird Site	9	Davie	Environmental Banc & Exchange, LLC	\$0	\$0	\$11,648	\$0	\$0	\$0	\$11,648	\$0	\$23,296	22
Contract #7424	Catfish Pond	5	Durham	Wildlands Engineering, Inc.	\$0	\$0	\$34,613	\$0	\$0	\$0	\$34,613	\$0	\$69,226	23
Contract #006598	Cedar Branch	8	Randolph	KCI Associates of NC	\$0	\$0	\$10,320	\$0	\$0	\$0	\$0	\$0	\$10,320	24
Contract #20190201-01	Cool Run	3	Brunswick	Clearwater Mitigation Solutions, LLC	\$161,796	\$0	\$80,898	\$0	\$0	\$0	\$32,359	\$0	\$275,054	25
Contract # 0304-01	Cornbread Valley	14	Macon	Wildlands Engineering, Inc.	\$0	\$468,863	\$0	\$312,575	\$285,965	\$0	\$154,514	\$0	\$1,221,916	26
Contract #200203-01	Cow Branch	6	Columbus	Freese and Nichols, Inc.	\$0	\$0	\$348,406	\$139,363	\$0	\$0	\$69,681	\$0	\$557,450	27
Contract #416888198-01	Cow Tail	6	Columbus	Water & Land Solutions, LLC	\$102,500	\$0	\$0	\$717,500	\$0	\$0	\$512,500	\$205,000	\$1,537,500	28
Contract #7746	Cowford	3	Onslow	EBX Neuse I, LLC (RES)	\$0	\$0	\$32,733	\$0	\$0	\$0	\$32,733	\$0	\$65,466	29
Contract #7879-01	Cross Creek Ranch Site	8	Montgomery	Wildlands Engineering, Inc.	\$0	\$0	\$90,674	\$0	\$0	\$0	\$90,674	\$0	\$181,349	30
Contract #7910	Dales Creek Site	13	Buncombe	KCI Technologies, Inc.	\$0	\$0	\$17,500	\$0	\$0	\$0	\$17,500	\$0	\$35,000	31
Contract # 007608	Double H Farms	11	Alleghany	Wildlands Engineering, Inc.	\$0	\$0	\$46,040	\$0	\$0	\$0	\$46,040	\$0	\$92,080	32

# Full Delivery Contracts (page 2)

					SFY 2023 / 24				SFY 2024 / 25				Total	Count
Full Delivery - Current Contracts (continued)					Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8		
Contract Number	Site Name	Division	County	Provider										
Contract #006827	Dry Creek	5	Durham	Wildlands Engineering, Inc.	\$0	\$0	\$56,478	\$0	\$0	\$0	\$56,478	\$0	\$112,956	33
Contract #006825	Edwards-Johnson	4	Johnston	Water & Land Solutions	\$0	\$0	\$23,457	\$0	\$0	\$0	\$0	\$117,284	\$140,740	34
Contract # 200301-02	Falcon Site	14	Macon	Wildlands Engineering, Inc.	\$0	\$0	\$631,362	\$0	\$252,545	\$0	\$126,272	\$0	\$1,010,179	35
Contract #006997	Fletcher Site	14	Henderson	EW Solutions, LLC	\$0	\$0	\$79,830	\$0	\$0	\$0	\$79,830	\$0	\$159,660	36
Contract #7616	Greenbrier Stream Restoration Site	11	Yadkin	Ecosystem Planning and Restoration, LLC	\$0	\$0	\$14,260	\$0	\$0	\$0	\$14,260	\$0	\$28,520	37
Contract #007417	Groundhog Hollow	12	Alexander	Environmental Banc & Exchange, LLC	\$0	\$0	\$30,400	\$0	\$0	\$0	\$30,400	\$0	\$60,800	38
Contract #007006	Harrell Stream and Wetland Site	14	Jackson	EW Solutions, LLC	\$0	\$0	\$16,947	\$0	\$0	\$0	\$16,947	\$0	\$33,894	39
Contract #200301-01	Haunted Creek	14	Macon	KCI Technologies, Inc.	\$0	\$0	\$340,069	\$0	\$136,027	\$0	\$68,014	\$0	\$544,110	40
Contract # 007619	Honey Mill Mitigation Site	11	Surry	Wildlands Engineering, Inc.	\$0	\$0	\$31,541	\$0	\$0	\$0	\$31,541	\$0	\$63,082	41
Contract #007181	Horne Creek Tributaries	11	Surry	Water & Land Solutions, LLC	\$0	\$0	\$30,717	\$0	\$0	\$0	\$30,717	\$0	\$61,434	42
Contract #7605	Hornpipe	2	Lenoir	Water & Land Solutions	\$0	\$0	\$27,900	\$0	\$0	\$0	\$27,900	\$0	\$55,800	43
Contract #007180	Key Mill Site	11	Surry	Wildlands Engineering, Inc.	\$0	\$0	\$37,000	\$0	\$0	\$0	\$37,000	\$0	\$74,000	44
Contract #416886104-01	Kinlaw	6	Cumberland	Environmental Banc & Exchange, LLC	\$99,708	\$0	\$0	\$697,955	\$0	\$0	\$498,540	\$199,416	\$1,495,619	45
Contract #006826	Lake Wendell	4	Johnston	Water & Land Solutions	\$0	\$0	\$26,304	\$0	\$0	\$0	\$0	\$131,521	\$157,825	46
Contract #7877-01	Liberty Rock	8	Randolph	Wildlands Engineering, Inc.	\$0	\$0	\$143,210	\$0	\$0	\$0	\$57,284	\$0	\$200,494	47
Contract #007187	Little Sebastian Site	11	Surry	Environmental Banc & Exchange, LLC	\$0	\$0	\$25,322	\$0	\$0	\$0	\$25,322	\$0	\$50,644	48
Contract #006828	Lochill Farm	7	Orange	Michael Baker Engineering, Inc.	\$0	\$0	\$26,568	\$0	\$0	\$0	\$26,568	\$0	\$53,136	49
Contract #006897	Lone Hickory	11	Yadkin	Wildlands Engineering, Inc.	\$0	\$0	\$83,754	\$0	\$0	\$0	\$83,754	\$0	\$167,508	50
Contract # 007620	Lyon Hills Mitigation Site	11	Wilkes	Wildlands Engineering, Inc.	\$0	\$0	\$33,820	\$0	\$0	\$0	\$33,820	\$0	\$67,641	51
Contract #7423	McClenny Acres	4	Wayne	Wildlands Engineering, Inc.	\$0	\$0	\$96,878	\$0	\$0	\$0	\$96,878	\$0	\$193,757	52
Contract #007184	Meadow Brook Site	11	Yadkin	Ecosystem Planning and Restoration, LLC	\$0	\$0	\$21,420	\$0	\$0	\$0	\$21,420	\$0	\$42,840	53
Contract # 8012-01	Middendorf Springs	10	Anson	Freese and Nichols, Inc.	\$0	\$0	\$713,550	\$475,700	\$475,700	\$0	\$237,850	\$0	\$1,902,800	54
Contract #006898	Mill Dam Creek	11	Yadkin	KCI Associates of NC	\$0	\$0	\$55,994	\$0	\$0	\$0	\$55,994	\$0	\$111,988	55
Contract #007185	Mockingbird Site	9	Davie	Environmental Banc & Exchange, LLC	\$0	\$0	\$34,105	\$0	\$0	\$0	\$34,105	\$0	\$68,210	56
Contract # 007536	Monkey Wall Project	13	Mitchell	Resource Environmental Solutions, LLC	\$0	\$0	\$33,113	\$0	\$0	\$0	\$33,113	\$0	\$66,226	57
Contract #7909	Morgan Branch Site	13	Buncombe	KCI Technologies, Inc.	\$998,284	\$998,284	\$665,523	\$665,523	\$0	\$0	\$332,761	\$0	\$3,660,375	58
Contract #7867	Oak Hill Dairy	12	Gaston	Wildlands Engineering, Inc.	\$0	\$0	\$126,574	\$0	\$0	\$0	\$50,629	\$0	\$177,203	59
Contract #200205-01	Oakley's Bend	5	Person	KCI Associates of NC	\$339,225	\$0	\$565,375	\$0	\$226,150	\$0	\$113,075	\$0	\$1,243,826	60
Contract #007532	Owen Farms	14	Transylvania	HDR Engineering, Inc.	\$0	\$0	\$41,513	\$0	\$0	\$0	\$41,513	\$0	\$83,026	61

# Full Delivery Contracts (page 3)

					SFY 2023 / 24				SFY 2024 / 25				Total	Count
Full Delivery - Current Contracts (continued)					Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8		
Contract Number	Site Name	Division	County	Provider										
Contract #006824	Pen Dell	4	Johnston	Water & Land Solutions	\$0	\$0	\$23,278	\$0	\$0	\$0	\$0	\$116,389	\$139,667	62
Contract #7744	Perry Hill	7	Orange	Wildlands Engineering, Inc.	\$0	\$0	\$49,725	\$0	\$0	\$0	\$49,725	\$0	\$99,450	63
Contract #7526	Phantom Mill	7	Alamance	Restoration Systems, LLC	\$0	\$0	\$32,776	\$0	\$0	\$0	\$32,776	\$0	\$65,552	64
Contract #7907-01	Pierce Terrace	1	Gates	Restoration Systems, LLC	\$385,875	\$0	\$192,938	\$0	\$0	\$0	\$77,175	\$0	\$655,988	65
Contract #7514	Rough Horn II	6	Columbus	KCI Associates of NC	\$41,223	\$0	\$41,223	\$0	\$0	\$0	\$41,223	\$0	\$123,669	66
Contract # 007534	Round Hill Branch	13	Buncombe	KCI Associates of NC	\$0	\$0	\$16,145	\$0	\$0	\$0	\$16,145	\$0	\$32,290	67
Contract #7527	Sandy Branch	8	Chatham	Wildlands Engineering, Inc.	\$0	\$0	\$26,600	\$0	\$0	\$0	\$26,600	\$0	\$53,200	68
Contract #7425	Sassarixa Swamp	4	Johnston	Wildlands Engineering, Inc.	\$0	\$0	\$80,901	\$0	\$0	\$0	\$80,901	\$0	\$161,803	69
Contract #007189	Seniard Creek	14	Henderson	EW Solutions, LLC	\$0	\$0	\$30,000	\$0	\$0	\$0	\$30,000	\$0	\$60,000	70
Contract #007190	Shake Rag Branch	13	Madison	Wildlands Engineering, Inc.	\$0	\$0	\$46,469	\$0	\$0	\$0	\$46,469	\$0	\$92,938	71
Contract #7515	Shaws Run	6	Columbus	Restoration Systems, LLC	\$0	\$0	\$15,180	\$0	\$0	\$0	\$15,180	\$0	\$30,360	72
Contract #0303-01	Six Runs	3	Sampson	Environmental Banc & Exchange, LLC	\$263,710	\$0	\$131,855	\$0	\$0	\$0	\$52,742	\$0	\$448,307	73
Contract #7525	Slingshot	7	Rockingham	Restoration Systems, LLC	\$0	\$0	\$25,789	\$0	\$0	\$0	\$25,789	\$0	\$51,577	74
Contract #7606	Sliver Moon II	2	Craven	Restoration Systems, LLC	\$0	\$0	\$44,250	\$0	\$0	\$0	\$17,700	\$0	\$61,950	75
Contract #007183	Stewarts Creek Tributaries	11	Surry	Ecosystem Planning and Restoration, LLC	\$0	\$0	\$62,365	\$0	\$0	\$0	\$62,365	\$0	\$124,730	76
Contract #006830	Stony Fork	4	Johnston	KCI Associates of NC	\$0	\$0	\$39,747	\$0	\$0	\$0	\$39,747	\$0	\$79,493	77
Contract #7745	Strawberry Hill	4	Johnston	EBX Neuse I, LLC (RES)	\$0	\$0	\$41,495	\$0	\$0	\$0	\$41,495	\$0	\$82,989	78
Contract #006746	Tar River Headwater Wetlands	5	Person	Mogensen Mitigation, Inc.	\$0	\$0	\$0	\$30,500	\$0	\$0	\$0	\$0	\$30,500	79
Contract # 0301-02	Tiger Falls	12	Cleveland	Restoration Systems, LLC	\$903,770	\$0	\$0	\$645,550	\$258,220	\$0	\$129,110	\$0	\$1,936,650	80
Contract #007535	UT to Rush Fork	14	Haywood	Michael Baker Engineering, Inc	\$0	\$0	\$20,820	\$0	\$0	\$0	\$20,820	\$0	\$41,640	81
Contract #200104-01	Valle Crucis Site	11	Watauga	Restoration Systems, LLC	\$284,678	\$284,678	\$189,785	\$189,785	\$0	\$0	\$94,893	\$0	\$1,043,819	82
Contract #005999	Vile Creek	11	Alleghany	Wildlands Engineering, Inc.	\$0	\$0	\$168,450	\$0	\$0	\$0	\$0	\$0	\$168,450	83
Contract #007188	Warren Wilson College	13	Buncombe	Restoration Systems, LLC	\$0	\$0	\$72,086	\$0	\$0	\$0	\$72,086	\$0	\$144,172	84
Contract #007182	Whittier Creek	11	Surry	Michael Baker Engineering, Inc	\$0	\$0	\$17,880	\$0	\$0	\$0	\$17,880	\$0	\$35,760	85
Contract #7874-01	Yarbro Site	12	Lincoln	KCI Technologies, Inc.	\$0	\$0	\$603,006	\$402,004	\$402,004	\$0	\$201,002	\$0	\$1,608,016	86
Subtotal Full Delivery - Current Contracts					\$4,554,515	\$1,751,825	\$7,364,581	\$5,711,750	\$2,819,452	\$0	\$5,572,540	\$903,859	\$28,678,523	

Full Delivery Contracts (page 4)

	SFY 2023 / 24				SFY 2024 / 25				
Full Delivery - Payments for New Contracts to be Awarded -- SFY 2023 / 24 / SFY 2024 / 25 (Includes Bank Credit Purchases)	Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	Total
Subtotal Full Delivery - Payments for New Contracts	\$385,000	\$130,000	\$1,095,000	\$1,295,000	\$1,617,000	\$3,241,000	\$4,599,000	\$7,364,000	\$19,726,000

Full Delivery Total	SFY 2023 / 24				SFY 2024 / 25				Total
	Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	
	\$4,939,515	\$1,881,825	\$8,459,581	\$7,006,750	\$4,436,452	\$3,241,000	\$10,171,540	\$8,267,859	\$48,404,523

# Monitoring / Maintenance, Repair and Equipment Contracts

Monitoring<sup>5</sup>

					SFY 2023 / 24				SFY 2024 / 25				
Monitoring - Current Contracts					Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	Total
Contract Number	Site Name	Division	County	Consultant									
Contract #7683	Mud Lick Creek	8	Chatham	Axiom Environmental	\$4,133	\$0	\$4,133	\$0	\$0	\$4,133	\$8,267	\$0	\$20,667
Contract #MLC-20210430	Mud Lick Creek	8	Chatham	Michael Baker International	\$1,999	\$0	\$1,999	\$0	\$1,999	\$0	\$1,999	\$2,998	\$10,993
Contract #006617	Crooked Creek II	10	Union	Wildlands Engineering, Inc.	\$27,638	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$27,638
Contract #006844	Little Pine III	11	Alleghany	Wildlands Engineering, Inc.	\$16,867	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$16,867
Contract #004661	Big Harris	12	Cleveland	Western Carolina Univ.	\$5,000	\$12,000	\$8,000	\$8,000	\$8,000	\$8,000	\$0	\$0	\$49,000
Contract #LP082819	Little Pine II	11	Alleghany	Equinox	\$0	\$0	\$8,000	\$0	\$0	\$0	\$8,000	\$0	\$16,000
Contract #WBRR010521	UT West Branch Rocky River	10	Mecklenburg	Environmental Banc & Exchange, LLC	\$0	\$0	\$7,500	\$0	\$0	\$0	\$7,500	\$0	\$15,000
DIT Tracking# 200729-000 RFQ 16-4237377656	DMA Development	Multiple	Statewide	Timmons	\$178,080	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$178,080
ITS-400774-000 Renewal 2	Property Data GIS COGO & DB updates	Multiple	Statewide	Timmons	\$9,371	\$9,371	\$9,371	\$9,371	\$0	\$0	\$0	\$0	\$37,485
Subtotal Monitoring - Current Contracts					\$243,088	\$21,371	\$39,003	\$17,371	\$9,999	\$12,133	\$25,765	\$2,998	\$371,730

					SFY 2023 / 24				SFY 2024 / 25				
Monitoring - New Contracts to be awarded SFY 2023 / 24 / SFY 2024 / 25					Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	Total
Millstone Monitoring <sup>2</sup>	Cape Fear	8	Randolph	Undetermined	\$0	\$0	\$0	\$0	\$0	\$0	\$6,000	\$0	\$6,000
Research / Development <sup>6</sup>	Statewide	Multiple	Statewide	Undetermined	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$480,000
OcuMap <sup>7</sup>	Statewide	Multiple	Statewide	Reality IMT	\$0	\$0	\$0	\$2,500	\$0	\$0	\$0	\$2,400	\$4,900
DMA Data Portal	Statewide	Multiple	Statewide	Timmons	\$25,000	\$25,000	\$25,000		\$0	\$0	\$0	\$0	\$75,000
Monitoring Application and CRM database <sup>8</sup>	Statewide	Multiple	Statewide	Undetermined	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$400,000
Property Data GIS COGO & DB updates	GIS work	Multiple	Statewide	Timmons	\$7,000	\$7,000	\$7,000	\$7,000	\$6,000	\$6,000	\$6,000	\$6,000	\$52,000
Subtotal Monitoring- New Contracts					\$142,000	\$142,000	\$142,000	\$119,500	\$116,000	\$116,000	\$122,000	\$118,400	\$1,017,900

Monitoring - Total					SFY 2023 / 24				SFY 2024 / 25				
					Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	Total
					\$385,088	\$163,371	\$181,003	\$136,871	\$125,999	\$128,133	\$147,765	\$121,398	\$1,389,630

# Monitoring / Maintenance, Repair and Equipment Contracts (page 2)

## Maintenance, Repair and Equipment

					SFY 2023 / 24				SFY 2024 / 25				
Maintenance, Repair and Equipment - Current Contracts					Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	Total
Contract Number	Site Name	Division	County	Consultant									
Contract LPC-20211029	Little Pine II - Invasives	11	Alleghany	Equinox	\$840	\$0	\$420	\$0	\$840	\$0	\$420	\$0	\$2,520
Contract WBRR4769	UT West Branch Rocky River- Invasives	10	Mecklenburg	Davey Resource Group, Inc	\$8,232	\$0	\$5,488	\$0	\$5,488	\$0	\$2,744	\$0	\$21,952
Contract CC-20200730	Crooked Creek II - Invasives	10	Union	Michael Baker Engineering, Inc.	\$3,980	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,980
Maintenance, Repair and Equipment - Current Contracts Subtotal					\$13,052	\$0	\$5,908	\$0	\$6,328	\$0	\$3,164	\$0	\$28,452

96

97

98

					SFY 2023 / 24				SFY 2024 / 25				
Maintenance, Repair and Equipment - New Contracts to be awarded <sup>3</sup>					Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	Total
Maintenance Various	Multiple	Multiple	various	TBD	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$64,000
Repair Various	Multiple	Multiple	various	TBD	\$0	\$0	\$150,000	\$0	\$0	\$0	\$150,000	\$0	\$300,000
Gauges and Equipment <sup>4</sup>	Multiple	Multiple	various	TBD	\$6,000	\$2,500	\$1,500	\$8,500	\$1,500	\$2,500	\$1,500	\$2,500	\$26,500
Maintenance, Repair and Equipment - New Contracts Subtotal					\$14,000	\$10,500	\$159,500	\$16,500	\$9,500	\$10,500	\$159,500	\$10,500	\$390,500

					SFY 2023 / 24				SFY 2024 / 25				
Maintenance, Repair and Equipment - Total					Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	Total
					\$27,052	\$10,500	\$165,408	\$16,500	\$15,828	\$10,500	\$162,664	\$10,500	\$418,952

					SFY 2023 / 24				SFY 2024 / 25				
Monitoring / Maintenance, Repair and Equipment - Total					Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	Total
					\$412,140	\$173,871	\$346,411	\$153,371	\$141,827	\$138,633	\$310,429	\$131,898	\$1,808,582

<sup>1</sup>Includes any new or remaining DBB acquisitions and/or property work.

<sup>2</sup>New Monitoring is based on projects currently in design or construction.

<sup>3</sup>Based on current and historical expected maintenance and repair cost data

<sup>4</sup>Equipment costs based on maintenance required for existing gauges

<sup>6</sup>Research and monitoring projects are currently be developed to address the ability to detect changes in water quality parameters within the 7 year monitoring period. Projects currently in development include:

A-Efficacy of detecting changes in surface water temperature changes pre and post restoration.

B-Predicting pre and post restoration changes in nutrient loading by coupling water quality and quantity models that have been calibrated with measured pre and post construction data.

C-Evaluating the ecological effect of pond removal in restoration when ponds are sinks or sources.

D-develop and build WQ database for more efficient data housing and analysis. Also must have product to track WQ trends as part of climate change actions required by the department.

<sup>7</sup>OcuMap is a cloud-based 360-degree geovideo mapping platform.

<sup>8</sup>Develop tool to to standardize mitigation reports and present the data in an immersive and interactive fashion, using GIS, drones and 360 video. Result in reduction in file storage, reduced staff time for file review and field visits, reduction in regulatory site visits, expedited credit release/closeout and improve consistency of regulatory valuation.



# Summary of Long-Term Management Costs

DMS Biennial Budget State Fiscal Years (SFY) 2023 / 24 and 2024 / 25

	SFY 2023 / 24				SFY 2024 / 25				Total
	Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	
L-T Management	\$252,000	\$252,000	\$252,000	\$350,000	\$252,000	\$252,000	\$252,000	\$355,000	<b>\$ 2,217,000</b>

## NOTES:

The budget is based on the number of projects currently in long-term management, the number of projects (approximately 50) that are expected to be closed out and transferred into long-term management in SFY 2023 / 24 and SFY 2024 / 25, and the Standard Operation Procedures agreed to by NCDEQ and NCDOT. Includes Long-Term Manager salary (37.5%), administration, legal and project monitoring cost.

## NCDOT ILF Projects Entering Long-term Management in 2023

DMS #	Fund	Site Name	County	Area (ac)	Perimeter (lf)
100127	2984	Morgan Branch	Buncombe	38.25	41,348
100136	2984	Yarbro Site	Lincoln	33.06	17,255
100151	2984	Middendorf	Anson	73.08	42,995
100170	2984	Six Runs	Sampson	30.94	14,427
100171	2984	Bridgefork Dairy	Cleveland	42.92	23,676
100172	2984	Tiger Falls	Cleveland	35.99	19,303
100175	2984	Cornbread Valley	Macon	18.37	18,551
100196	2984	Cow Branch	Columbus	34.40	7,430
100203	2984	Falcon	Macon	19.00	15,600
100204	2984	Haunted Creek	Macon	12.79	4,755
100205	2984	Valle Crucis	Watauga	13.28	10,867
100206	2984	Oakley's Bend	Person	47.39	12,751
94687	2984	Crooked Creek #2	Union	54.94	8,948
100647	2984	Cow Tail	Columbus	59.60	9,599
92762	2984	Clarks Creek	Montgomery	24.70	17,847
100649	2984	Bowsers Branch	Cumberland	25.00	10,867
100648	2984	Kinlaw	Cumberland	29.00	9,750
<b>TOTAL</b>				<b>592.71</b>	<b>285,971</b>

# CFR Planning Framework

Watershed Planning budgets traditionally focus on finding adequate, cost effective mitigation projects that will provide the optimal environmental returns for the state's mitigation investments. The 2023/2025 biennial budget includes funding to finalize and utilize the updated River Basin Restoration Priority (RBRP) plans. The Division has improved its River Basin Restoration Priority (RBRP) processes to realize cost efficiencies and to improve the utility of planing products. The updated process emphasizes functional analyses at variable spatial scales and data will be used to further support LWP updates and develop new watershed plans within high impact **Service Areas** based upon TIP prioritization.

Current Watershed Plans (active contracts)*	SFY 2023 / 24				SFY 2024 / 25				Total
	Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	
Watersheds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal - Project Development Current Contracts Projected Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Project Development - New Contracts Projected Cost	SFY 2023 / 24				SFY 2024 / 25				Total
	Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	
RBRP and existing LWP updates	\$0	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$420,000
Establish new Watershed Plans	\$0	\$0	\$0	\$70,000	\$120,000	\$170,000	\$180,000	\$160,000	\$700,000
Develop Statewide Dataset (Hydrology, Pop/Development Projections or Natural Resource)	\$0	\$20,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$200,000
Subtotal - Project Development - New Contracts	\$0	\$80,000	\$90,000	\$160,000	\$210,000	\$260,000	\$270,000	\$250,000	\$1,320,000

CFR Planning Framework - TOTAL	SFY 2023 / 24				SFY 2024 / 25				Total
	Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	
	\$0	\$80,000	\$90,000	\$160,000	\$210,000	\$260,000	\$270,000	\$250,000	\$1,320,000



**NORTH CAROLINA**  
Department of Transportation

# SPOT April BOT Update

Strategic Prioritization Office of Transportation (SPOT)

April 5, 2023

## Today's Topics

- Workgroup Update
- Update on Modal Allocation (Normalization) Discussions
- Upcoming Topics
- Questions & Open Discussion



# Workgroup Update

---

# Workgroup Update

## Recent and Upcoming Activities

### Recent Activities:

- In-Person Meeting: March 14
- Virtual Meeting: March 28

### Upcoming Activities:

- In-Person Meeting: April 11
- Virtual Meeting: April 20
- In-Person Meeting: May 9



# Workgroup Update

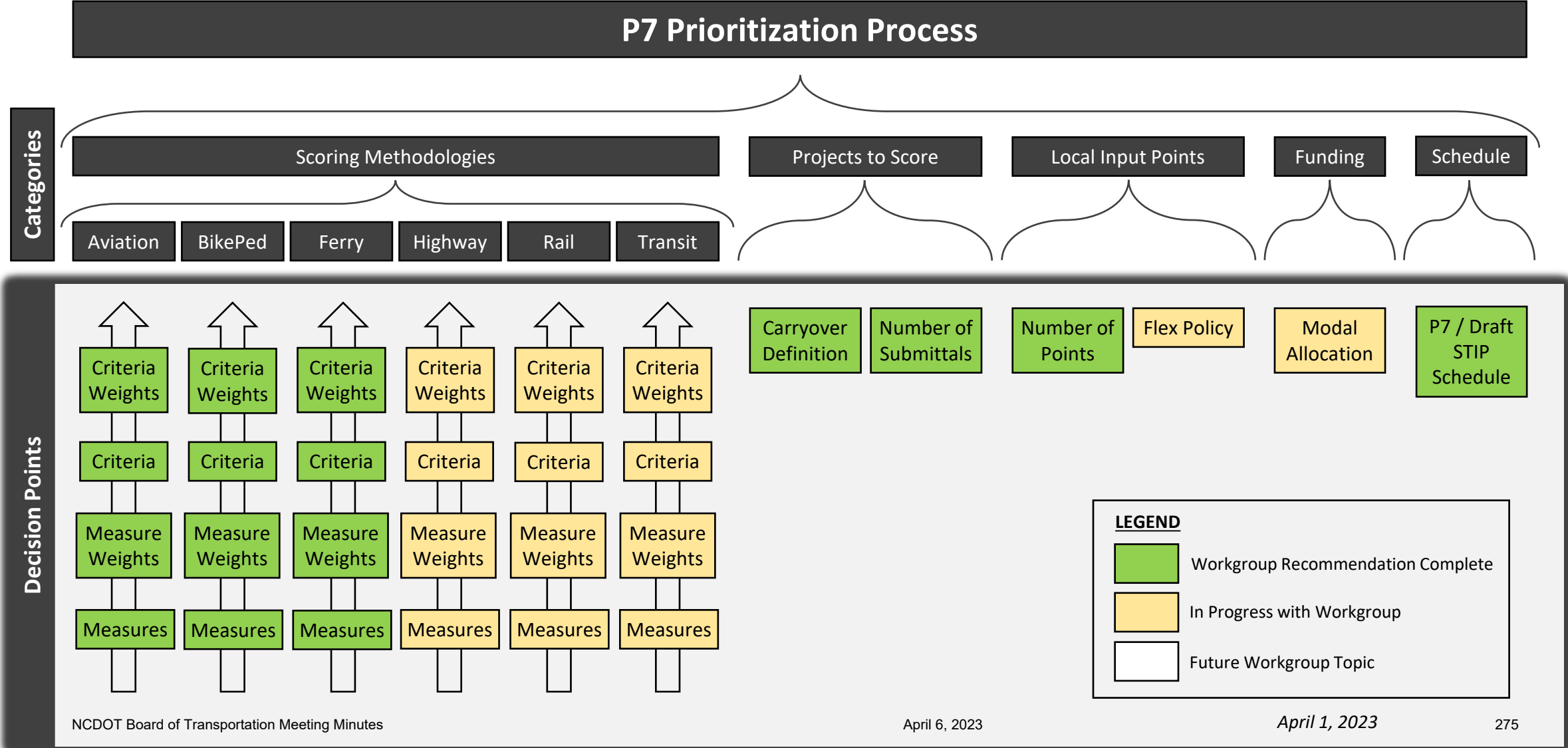
## Consensus Log

<u>Decision Point / Topic</u>	<u>Consensus Date</u>	<u>Description of Consensus Decision / Notes</u>	<u>Prioritization Process Category</u>
Resiliency – Statewide Model Segment Analysis	1/24/23	Do not pursue for P7	Scoring - Highway
Socio-Economic Analysis – IMD Equity and Transportation	1/24/23	Incorporate TDI into SPOT Online for testing; implementation TBD	Scoring - All
Socio-Economic Analysis – Socio-Economic Geospatial Analysis	1/24/23	Add new data sets	Scoring - All
Highway Criteria – Accessibility/Connectivity	1/24/23	Coordinate with Planning	Scoring - Highway
Highway Criteria – Multimodal	1/24/23	Coordinate with Planning	Scoring - Highway
Carryover Definition	1/24/23	Continue using P6 definition	Projects to Score
Number of Submittals	1/24/23	Continue using P6 formula	Projects to Score
Number of Local Input Points	1/24/23	Continue using P6 formula	Local Input Points
TDI Implementation	2/14/23	Use only for testing in Highway and BikePed	Scoring - All
Carryover of P6 Submittals	2/14/23	2 P6 submittals to be included with Carryovers	Projects to Score
Ferry Scoring	2/14/23	Use P6 Methodology with updated SITs	Scoring - Ferry
Aviation Scoring	2/14/23	Use P6 Methodology with updated SITs	Scoring - Aviation
Economic Competitiveness Models	2/14/23	Continue TREDIS; explore the use of other outputs	Scoring - Highway
Normalization / Modal Allocation	Underway	Consensus on 4/11	Funding
Points of Interest	3/14/23	Do not pursue relative Points of Interest	Scoring - Bike/Ped
Points of Interest	3/14/23	Continue with manual employment data entry	Scoring - Bike/Ped
TDI Implementation	3/14/23	Use a two-mile buffer for highway projects	Scoring - Highway
Bike and Ped Scoring	3/14/23	Utilize P6 Methodology	Scoring - Bike/Ped
Transit Scoring	Underway	Continue discussion 4/11	Scoring - Transit
Highway Scoring	Underway	Continue discussion 4/11	Scoring - Highway
Flex Policy	Underway	Consensus on 4/11	Flex Policy



# Workgroup Update

## Consensus Graphic



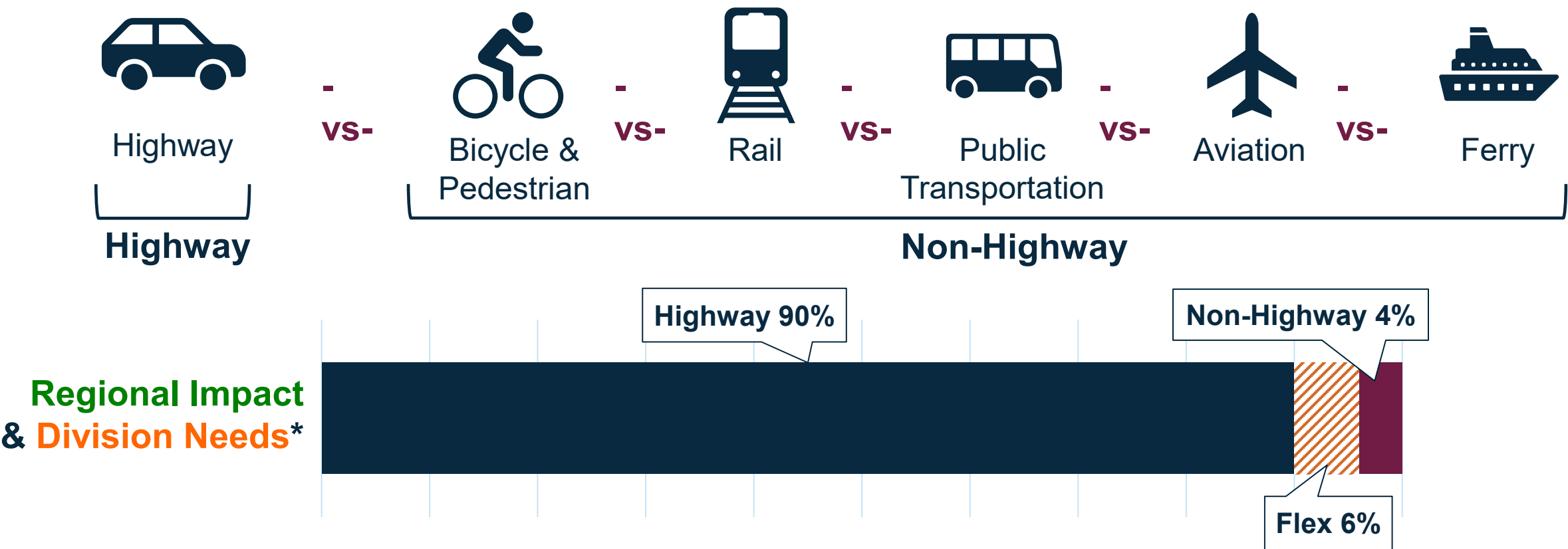
# Update on Modal Allocation Discussions

---

# Modal Allocation

## Background and Current Process

- Challenge: Intent of STI legislation is to fund best transportation projects, regardless of mode; but different criteria and weights are used in each mode
- Modal Allocation = Split of funds between Highway & Non-Highway Projects



# Modal Allocation

## Recap of Recent Workgroup Discussions and Next Steps

- Workgroup discussed the 4% minimum percentage for non-highway projects
  - Some advocated for 6% or greater while others expressed reservations
- The Workgroup was split on altering the 90% minimum percentage for highway projects
  - Some advocated for retaining given current needs and cost increases
  - Some advocated for lowering to address non-highway issues
- The Workgroup will have further discussions at the next in-person meeting (April 11)

# Upcoming Topics

---

# Upcoming Topics

## Upcoming Topics

- Modal Allocation
  - Finalizing in April
- Rail Modernization Scoring
  - Support new Specific Improvement Type (SIT)
- Transit Facilities
- Highway, Transit, and Rail scoring
  - Criteria
  - Weights
  - Measures



# Questions & Open Discussion

---

Strategic Prioritization Office of Transportation (SPOT)

[SPOT@ncdot.gov](mailto:SPOT@ncdot.gov)



**NORTH CAROLINA**  
Department of Transportation

# Final 2024 -2033 STIP

Kevin Lacy, P.E.

April 5, 2023



# 2024 -2033 STIP Overall Goals

Develop fiscally constrained STIP

Produce 2024-2033 STIP using current STIP project list with transparent process

Have an opportunity to fund new projects in P7 scoring (2026-2035 STIP)

Ensure process is grounded in state/federal requirements

# 2024 -2033 STIP Development (Framework)

Only includes projects funded in 2020 -2029 STIP

Projects selected for funding using one of two approaches:

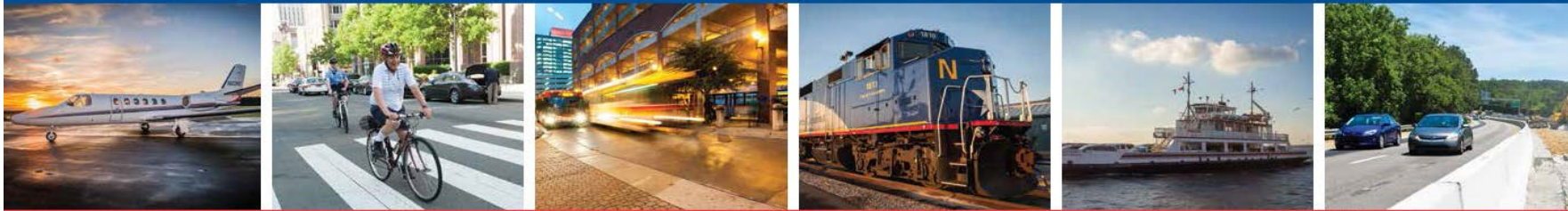
1. Delivery Projects – programmed first
  - Currently scheduled for construction in FY 2024-26; ROW underway; or has federal grant
2. P3-P4-P5 Evaluation (Seniority Approach) – programmed second

Opportunity to swap projects & project schedules

- NCDOT and MPO/RPO(s) must agree to swaps
- Cost of project(s) swapped in must be within 10% of those being swapped out
- Projects can swap to a lower STI category (cascade down only)



## STATE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)



2024-2033

# 2023

June 2023

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION



### April 2023 – Present to BOT Proposed Final 2024-2033 STIP

NCDOT Board of Transportation Meeting Minutes

April 6, 2023

— **April 2022**  
Draft 2024 - 2033 STIP  
released

— **July 2022**  
SL 2022-74; Additional  
revenue appropriated

— **August 2022**  
Revised Draft 2024-  
2033 STIP released  
*Includes new revenues*



— **June 2023**  
Final 2024-2033 STIP to  
be adopted by BOT

— **Sept 2023**  
Final 2024-2027 STIP  
to be approved by  
FHWA

# Final STIP Funding Availability

Several factors affected funding availability for the Final STIP:

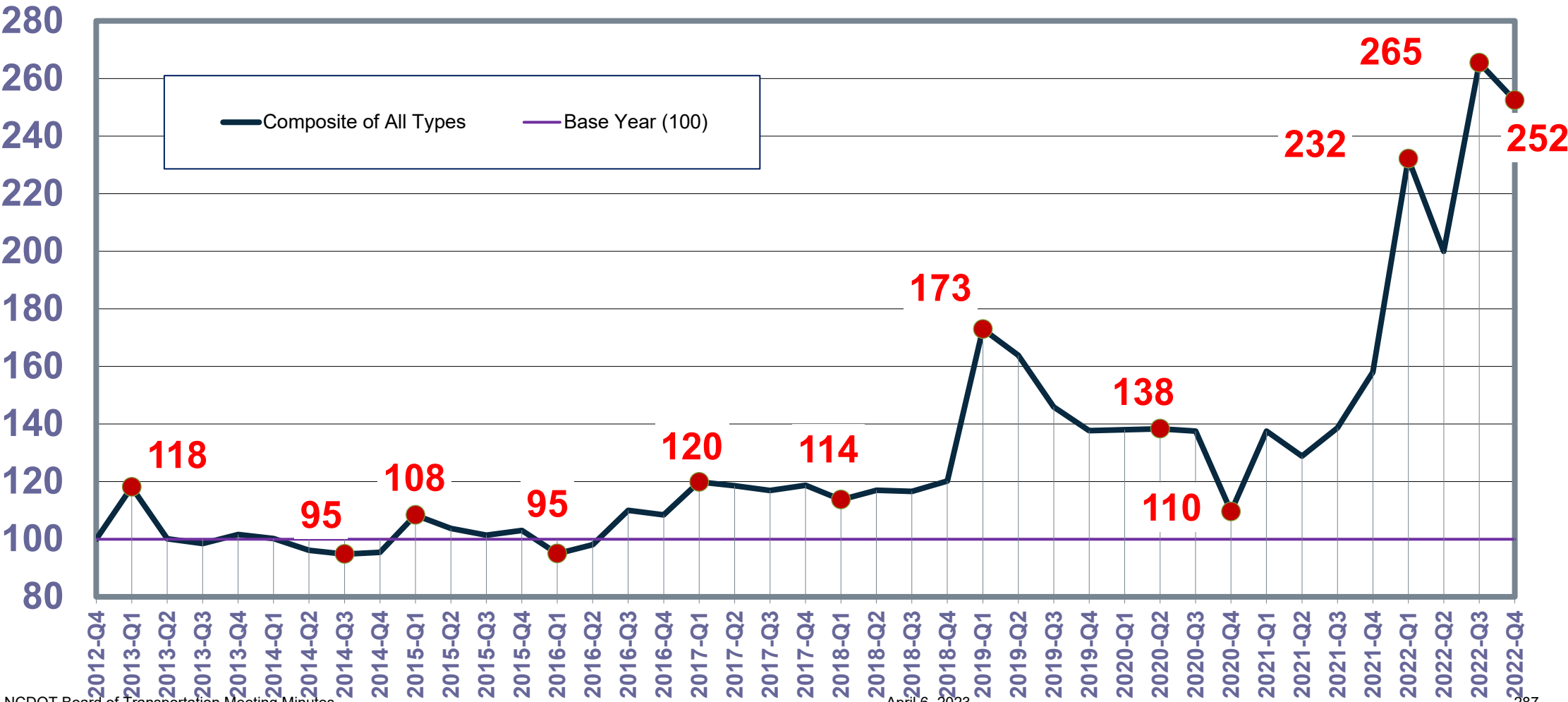
- Federal and State Revenue forecasts were lowered

Difference between Final & Draft STIP		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
Federal	\$	(33.20)	(34.60)	(61.00)	(61.00)	(61.00)	(61.00)	(61.00)	(61.00)	(61.00)	(61.00)	(555.80)
	%	-2.2%	-2.2%	-3.8%	-3.8%	-3.8%	-3.8%	-3.8%	-3.8%	-3.8%	-3.8%	-3.5%
State	\$	33.00	64.10	20.10	(26.60)	43.85	31.31	(17.68)	(77.82)	(141.68)	(186.97)	(258.39)
	%	1.5%	2.7%	0.8%	-1.0%	1.7%	1.2%	-0.6%	-2.7%	-4.8%	-6.1%	-1.0%

- Contract awards for projects continue to come in higher than STIP estimates
- More mature estimates regularly higher than preliminary estimates
- Covering overdrafts on existing active projects
- Several new economic development projects were programmed in some Divisions (which hits their Division Needs bucket)
- Updated variance calculation (“lookback law”) incorporated FY 2022 authorizations

# Rolling Construction Cost Index

(2012 is base year, purple line equals 100)



# 2024 -2033 STIP Funding Availability Comparison

	Draft 2024 -2033 STIP (August 2022)	Final 2024 -2033 STIP (March 2023)
Available Funding for Programming	\$37.0B*	\$36.3B*
Amount Reserved for Inflation	\$4.2B	\$4.1B
Amount Available for Programming Projects	\$32.8B	\$32.2B

\* Includes latest state consensus revenue forecast, including sales tax revenue + federal funds

# Final STIP Project Impacts

With the funding availability changes, the Draft STIP was no longer fiscally constrained and therefore some schedule changes are needed for the Final STIP:

- Most projects remain on schedule
- However, some project changes are necessary

	Remains Scheduled for Delivery (committed)				Delayed to Preliminary Engineering Only (Will be Re -Prioritized)
Construction Schedule →	No Change	1 Year Delay	2 Year Delay	3, 4, or 5 Year Delay	
Projects Selected as Delivery Project or Seniority Approach	688*	41	8	3	16

Note that these numbers do NOT include delays due to delivery or projects involved in swaps

\*Includes accelerations needed to meet STI law fiscal constraints  
NCDOT Board of Transportation Meeting Minutes

# Process Improvements

## Cost estimates updated on a regular basis

- 7 months prior to beginning ROW acquisition
- 13 months prior to Let
- Minimum every 24 months

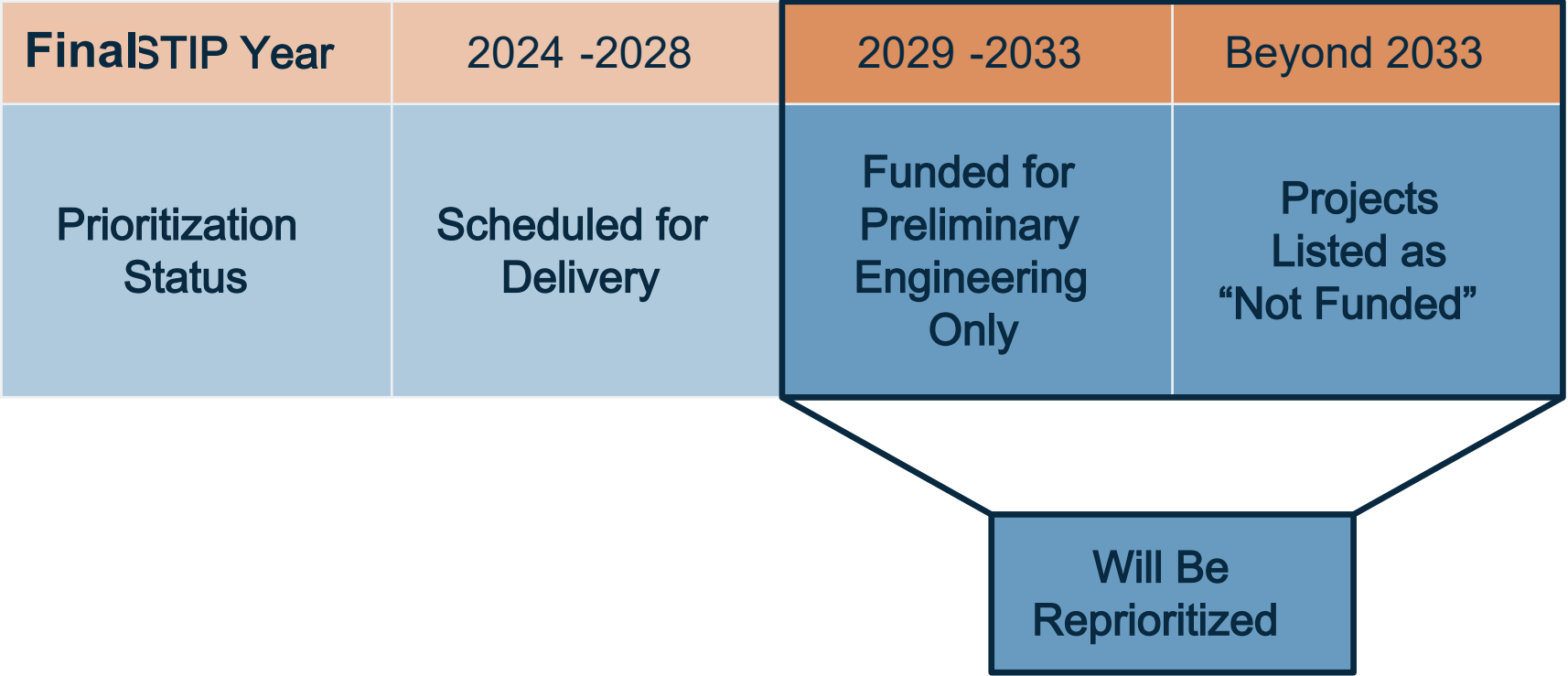
Reviewing cost estimate practices to ensure estimates are as accurate as possible at the current stage in preliminary engineering

Working on a policy that will reduce the opportunity for cost increases in a project to affect the STIP as a whole

Overdraft policy – projects cannot exceed amount authorized unless they receive approval from Chief's office



# Prioritization Status in 2024 - 2033 S TIP



# Next Steps

Review proposed Final STIP

Request BOT approval of Final STIP in June

MPOs approve TIPs following BOT approval

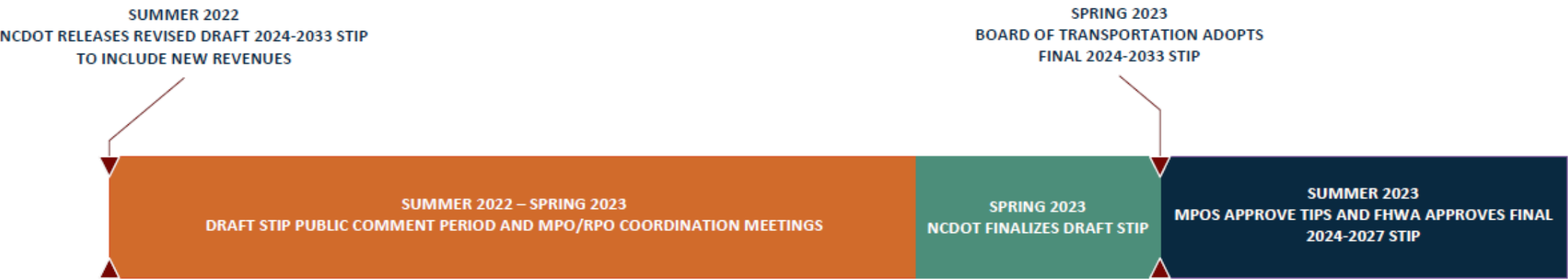
- Takes several months depending on MPO meeting schedule

FHWA approves Final STIP by September 30, 2023 following BOT and MPO approvals

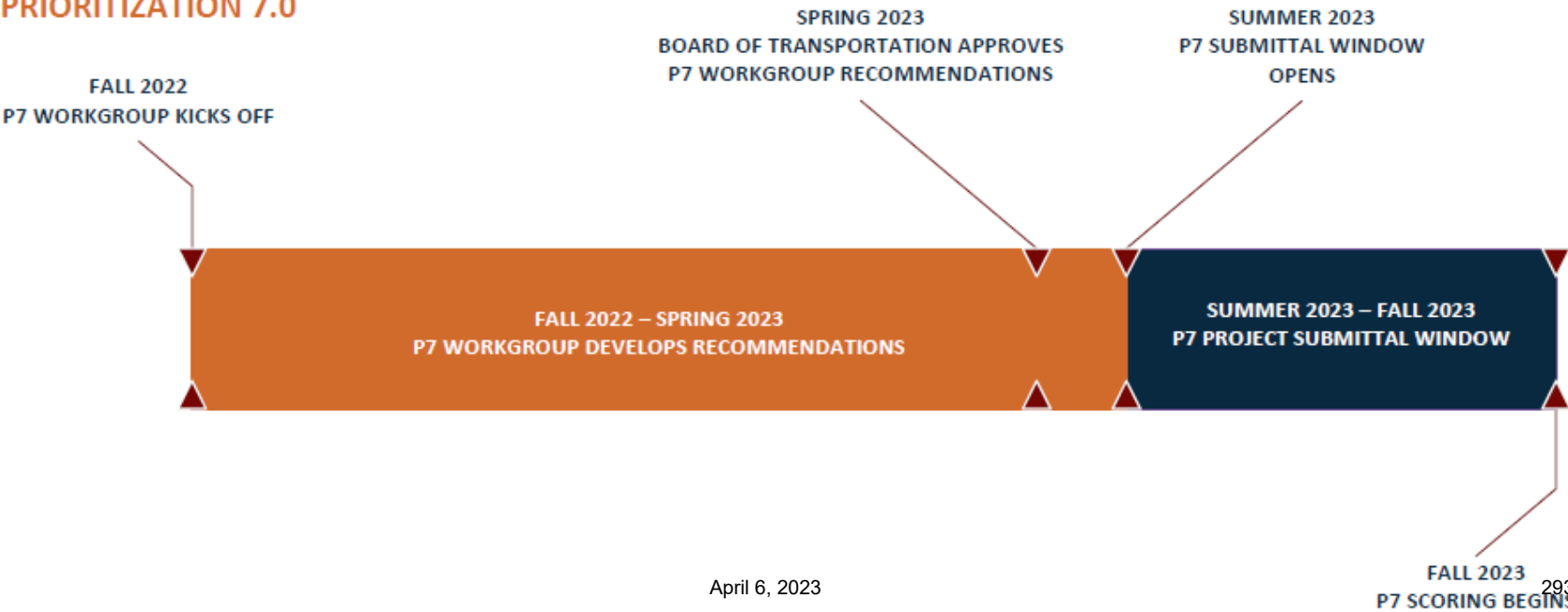
- Current STIP ends on September 30, 2023

# 2024-2033 STIP Programming/P7.0 Timeline

## PROGRAMMING



## PRIORITIZATION 7.0



# Thank You!

---



# **NORTH CAROLINA** **CLEAN TRANSPORTATION PLAN**



## **NCDOT Board of Transportation Meeting** **April 6, 2023**

# 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

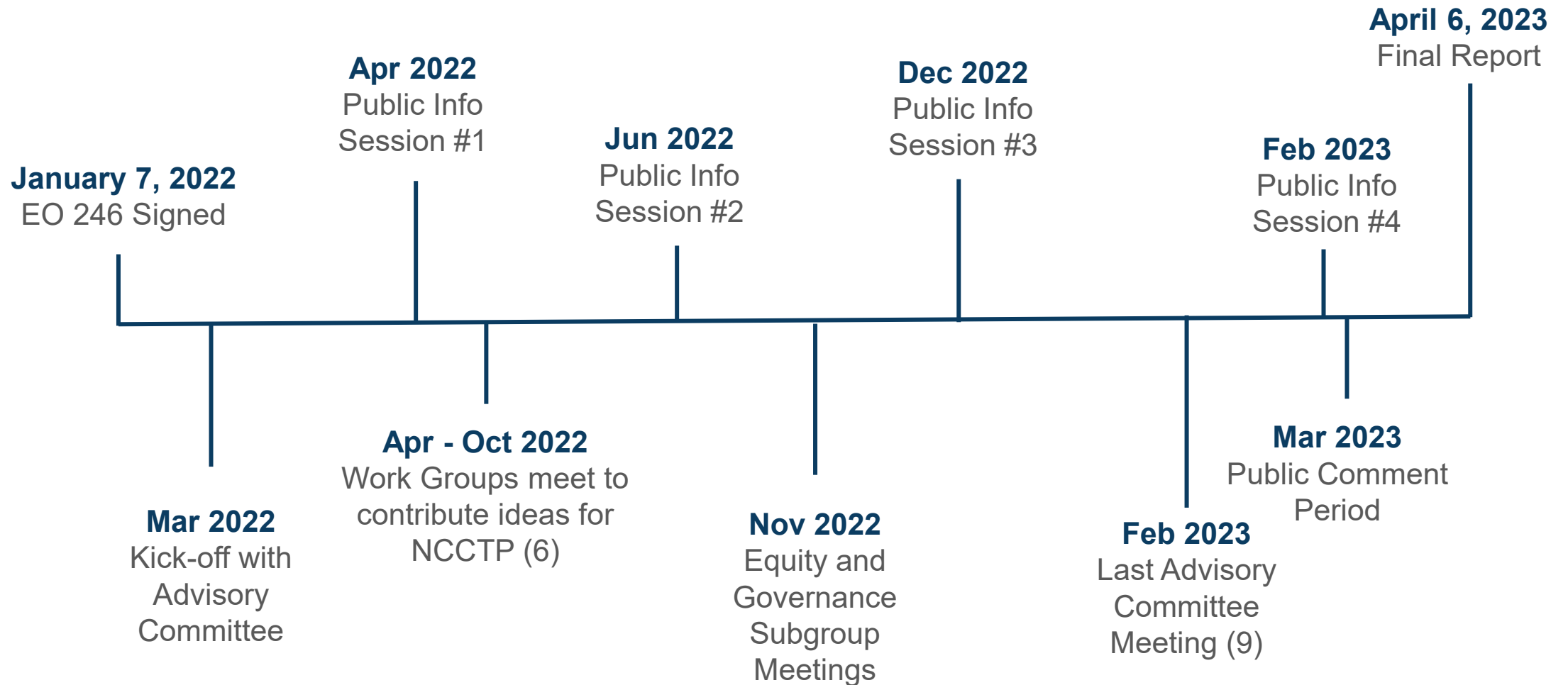
Complete a **ZEV infrastructure needs assessment**

# Plan Purpose

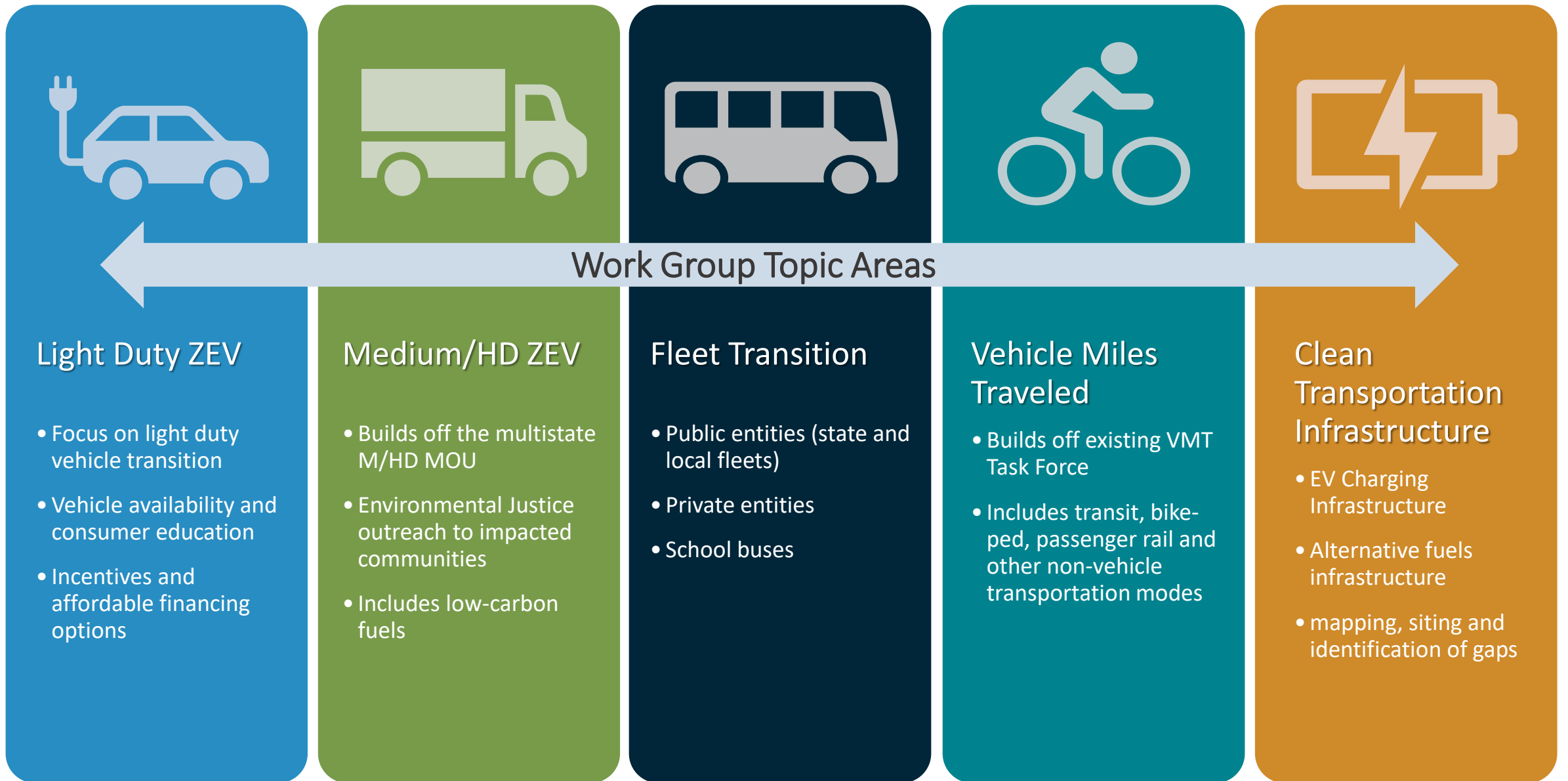
The Clean Transportation Plan is the state of North Carolina's Plan. The Plan is in support of Executive Order 246. The plan should:

- Be a plan for all of North Carolina, not just for NCDOT
- Advocate for public, private, and non-profit participation
- Consider all layers of governance
- Focus on equitable outcomes

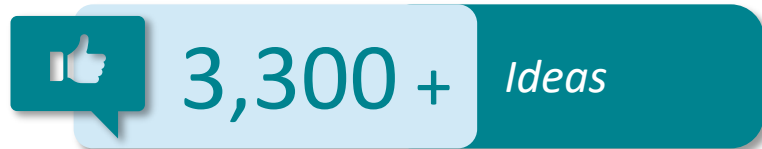
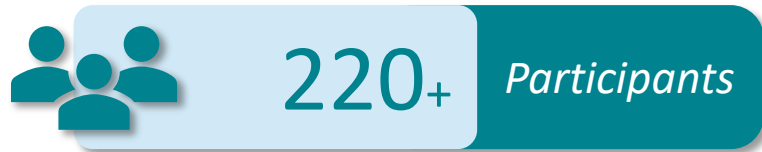
# Project Timeline







# Work Group Recap



The work group meetings were organized around six cross-cutting themes:

Equitable Access to Clean Mobility Options

Education and Outreach

Incentives and Financing

Economic and Workforce Development

Health Impacts

Policies and Programs

# 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.



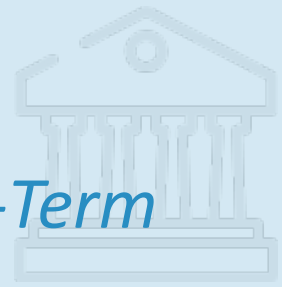
# Governance

Guidance that could occur at any level of government (local, regional, state, federal) including legislation, policy codes, ordinances, and mechanisms that promote equitable outcomes.



# Governance Activity

Timeframe: *Near-Term*



## Create a dedicated clean transportation team

### State Action

---

N.C. Dept of Transportation should establish a **Clean Transportation Team** to:

- Advance the **implementation** of the NCCTP
- Track and communicate implementation of the NCCTP objectives
- Track and report annually on **key metrics**
- Apply for and support disbursement of applicable **federal grant programs**
- **Collaborate** and **support** all NCDOT business units and other state agencies **with clean transportation implementation**
- Convene and facilitate the **Clean Transportation Interagency Task Force**
- Convene and **support public stakeholder work groups**
- Include **traditionally underserved communities** on transportation priorities
- Serve as a **conduit** between work groups and Interagency Task Force
- Continue to **identify** and **remove barriers** to clean transportation implementation and align statewide initiatives

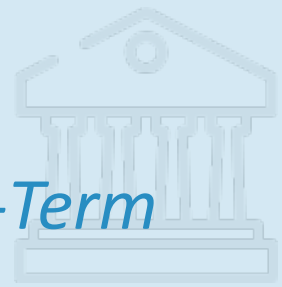
### Supporting Strategy

---

The new Clean Transportation Team will lead, support or partner in the remaining key recommendations as appropriate.

# Governance Activity

Timeframe: *Near-Term*



## Align statewide policy through a Clean Transportation Interagency Task Force

### State Action

N.C. Dept of Transportation will convene a **Clean Transportation Interagency Task Force** comprised of representatives from the Governor's Office, N.C. Dept of Environmental Quality, N.C. Dept of Commerce, N.C. Dept of Health and Human Services, N.C. Dept of Administration and other organizations as appropriate, to:

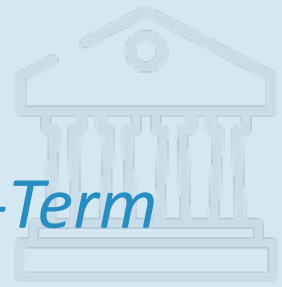
1. Clarify **responsibilities, resources** and **coordination** needs to implement NCCTP strategies
2. Encourage agencies to **align related policies**
3. **Remove barriers** to implementation of the NCCTP recommendations

The task force will support the Clean Transportation Team's efforts to implement key recommendations, as appropriate, and will:

- Promote efforts to **identify and support traditionally underserved communities** and **ensure their inclusion** in clean transportation opportunities
- Continue **modernization of procurement procedures** and support state efforts to transition to ZEVs, such as the school bus replacement process and the N.C. Dept of Administration's efforts to **transition the state motor fleet to ZEVs**
- Review existing policies to **identify potential conflicts and opportunities**
- Anticipate **emerging needs** and recommend **new policies** to achieve statewide goals and equitable outcomes

# Governance Activity

Timeframe: *Near- to Mid-Term*



## Increase equitable outcomes in transportation planning projects

### State Action

---

N.C. Dept of Transportation and the Clean Transportation Interagency Task Force will work to **enhance existing environmental justice efforts** and **promote equitable outcomes** by doing the following:

- Involve **environmental justice partners** to inform implementation of the NCCTP
- Identify **equity metrics** to incorporate into projects and promote accountability. This includes metrics for 1) target population identification, 2) investment decision-making and 3) progress-tracking and 4) program impact assessment
- Track progress on CTP goals and objectives in coordination with the **MPO and RPOs**
- Partner and consult with **CBOs, stakeholder groups, and appropriate experts** when developing **equity metrics**

### Supporting Strategy

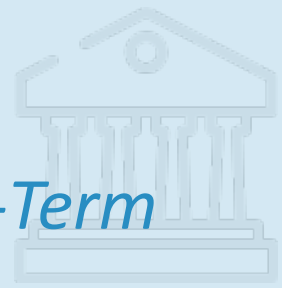
---

Supporting partners will be asked to:

- Assist with creating **new** engagement and decision-making processes
- Partner with healthcare, economic development and workforce training institutions to **align initiatives**
- Work with communities to **listen to and address concerns** with NCCTP-related investments
- Explore the creation of **zero-emission delivery zones**

# Governance Activity

Timeframe: *Near- to Mid-Term*



## Ensure access and affordability to clean transportation

### State Action

---

NCDOT will develop policies and programs that promote **access and affordability** to clean transportation options and will **prioritize infrastructure investments** for traditionally underserved communities.

- Address **Justice40\* targets** and include access and affordability into federal procurement processes
- Incorporate **access and affordability** of charging and fueling infrastructure in **ZEV infrastructure needs assessment**
- Pursue competitive **grant resources** under the “Grants for Charging and Fueling Infrastructure” federal grant program
- Provide **technical assistance and partnership** to **businesses and small fleet owners** to assist the transition to zero-emission vehicles (ZEV)

### Supporting Strategy

---

The Clean Transportation Team and NCCTP Work Groups will continue researching ways to:

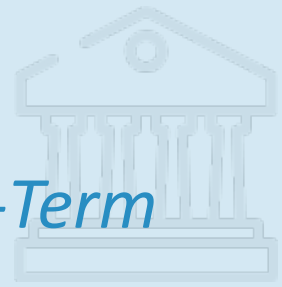
- Create **incentives and advantages** for clean transportation projects proposed in traditionally underserved communities
- Deploy **rebates, incentives or other support** for traditionally underserved populations
- Provide **technical support for local communities and employers** to secure grants and funding to support clean transportation advancements

*\*The Justice40 Initiative is a government-wide initiative to ensure 40% of program/project benefits reach traditionally underserved communities as determined by the Justice40 census tract*



# Governance Activity

Timeframe: *Near-Term*



## Evaluate and update project prioritization programs

### State Action

---

NCDOT will work with the agency's existing Strategic Prioritization Office (SPOT) work group to **refine the project evaluation process** to include opportunities identified in the NCCTP.

- Review best practices for how **greenhouse gas (GHG) emission evaluations** are used in prioritization processes
- Evaluate how Regional and Division prioritization processes can improve **equity, VMT per capita reduction and climate and health impacts**
- Research project evaluation and funding prioritization programs
- Research the **Strategic Transportation Investments (STI) Law** normalization process to evaluate the benefits and program delivery requirements of providing a **higher** percentage of funding for **non-highway** projects that meet transportation needs and promote clean transportation strategies.
- Coordinate with **MPOs and RPOs** to align with NCCTP goals

### Supporting Strategy

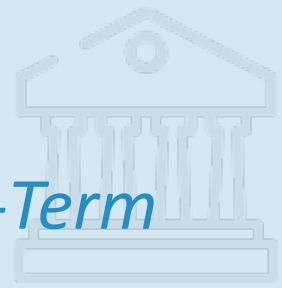
---

The NCCTP work groups will continue researching the best ways to:

- Review land use policies to **support multimodal travel** modes
- Remove barriers to funding **standalone multimodal projects**

# Governance Activity

Timeframe: *Near- to Mid-Term*



## Partner with utilities to promote clean transportation

### State Action

The Clean Transportation Interagency Task Force will partner with **electric utilities** to promote **clean energy and clean transportation** options.

- Provide **updates to N.C. Utilities Commission (NCUC)** regarding implementation of NCCTP and facilitate ongoing coordination between NCUC and utilities
- Partner with **electric utilities** to encourage statewide **access** to—and **funding** for—clean energy and clean transportation infrastructure

### Supporting Strategy

Create **best practices and updated policies** to facilitate, expedite, and standardize clean transportation and utility-related infrastructure:

- Develop a clearinghouse of **best practices and resources**
- Work with the energy sector to participate in **strategy development** and **power requirements**
- Work with the North Carolina Building Code Council to **establish building codes** that support deployment
- **Expand** existing utility programs that promote the growth of **charging infrastructure**
- Enhance **energy storing infrastructure** to support electrification
- Identify specific needs and opportunities to **expand charging infrastructure for medium- and heavy-duty** vehicles

# Funding and Finance

Financial resources (public and private), funding programs (e.g., TIP, grants, CIP), and financing tools that support equitable outcomes and implementation.



# Funding and Finance Activity

Timeframe: *Near-Term*



## Maximize existing funding to support clean transportation outcomes

### State Action

N.C. Dept of Transportation and N.C. Dept of Environmental Quality will evaluate **current funding programs** to **maximize funding potential** to support the goals of Executive Orders 80, 246 and 271.

- Prioritize **funding incentives** and **advantages** for clean transportation projects
- Work with interagency task force and other stakeholders to **notify traditionally underserved communities** of **funding opportunities**
- Prioritize **investments in electric vehicles (EVs) and supportive infrastructure** for discretionary funding opportunities
- Explore **investments in infrastructure** for medium- and heavy-duty vehicles
- Incorporate strong requirements for workforce development and Justice40 into application process for federal programs

### Supporting Strategy

- Provide **technical assistance for traditionally underserved communities** to navigate the funding application process and secure funding

# Funding and Finance Activity

Timeframe: *Near-Term*



## Evaluate new funding that advances clean transportation outcomes

### State Action

---

N.C. Dept of Transportation and Clean Transportation Interagency Task Force will evaluate applicable federal funding opportunities under the **Inflation Reduction Act (IRA)** and **Infrastructure Investment and Jobs Act (IIJA)** to further NCCTP strategies.

- Work with the Office of State Budget and Management (OSBM) and Governor's Office to **track and pursue funding opportunities**
- Prioritize and pursue funding opportunities
- Evaluate **discretionary funding opportunities** to advance priorities identified in the NCCTP
- Work with partners to provide **technical support** to small businesses, local governments and fleet owners

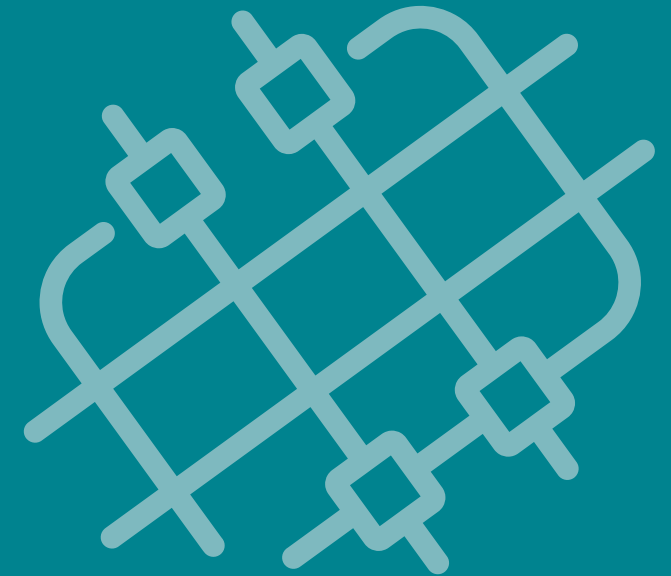
### Supporting Strategy

---

- Partner with “**green banks**” and other **financial institutions** to support implementation of NCCTP priorities
- Identify **effective funding strategies** to **promote small and disadvantaged business** electrification
- Identify financial incentive options for **leasing or buying new or used** clean transportation technology and infrastructure
- Pursue financial policies that support **removing high-emitting, older vehicles** from the road
- Develop incentive programs for developments or projects that **support the use of non-gas vehicle travel**
- Provide technical support to local communities and employers to secure grants
- Identify funding for agencies to hire and retain employees to administer clean transportation and related funds

# Infrastructure

Capital investment resulting in the increased capacity and connectivity of our transportation system including EV charging, modernization of electric grid, active transportation and transit supportive infrastructure and equitable implementation.



# Infrastructure Activity

Timeframe: *Near- to Mid-Term*

Evaluate and deploy clean transportation infrastructure to support all types of fleet vehicles and applications

## State Action

NCDOT is developing a **zero-emission vehicle (ZEV) infrastructure needs assessment** as part of Executive Order (E.O.) 271. This assessment will evaluate the **charging and fueling needs** to support the goals of E.O. 271 and the achievement of at least 1.25 million registered ZEVs in NC as called for in E.O. 246

- Evaluate the **number, type, distribution, and cost of chargers and other fueling stations** needed to achieve North Carolina's ZEV goals
- The assessment will strive to identify the greatest opportunities to expand the charging network in traditionally underserved communities
- Consider infrastructure needs of **larger vehicles**
- Invest in charging infrastructure for current and planned **park and ride** facilities

## Supporting Strategy

- Consider infrastructure needs of **residents in multi-unit dwellings** and for **consumers lacking off-street parking**
- Create a process for continued statewide planning of clean vehicle charging and fueling infrastructure
- Fund, prioritize and support transition of **school and transit bus fleets** to clean transportation alternatives
  - Continue seeking funding opportunities to replace school buses with **zero- to low-emission alternatives**
  - NCDOT Integrated Mobility Unit will advocate for **transit electrification and multimodal** options

# Infrastructure Activity

Timeframe: *Near- to Mid-Term*

## Expand transportation demand management strategies

### State Action

---

NCDOT should support and promote the transportation demand management programs outlined in the **vehicle miles traveled (VMT) reduction toolkit**, including:

- Expanding infrastructure for **non-motorized mobility, rail and public transit**
- Increasing access to broadband to **facilitate working from home** and **other travel choices** (including support from the NC Dig Once Policy)
- Implementing planned **complete streets elements**
- **Incentivizing** state employees for using VMT-reducing modes of travel

### Supporting Strategy

---

- Improve quality of **crash data and exposure data** for rural and urban contexts



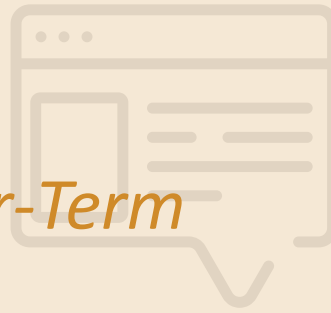
# Communication and Engagement

Methods to increase equitable engagement and empower public, private, and non-profit effectiveness as well as methods to directly engage and involve stakeholders, general public and traditionally underrepresented demographic cohorts.



# Communication and Engagement Activity

Timeframe: *Near-Term*



## Establish a coordinated clean transportation communication strategy

### State Action

---

NCDOT and the Clean Transportation Interagency Task Force will seek dedicated funding opportunities to support a **coordinated communication strategy**. This strategy will include:

- Identifying resources, staff and partnerships to develop and implement an **education and awareness campaign**
- Developing **tailored and accessible messaging** for traditionally underserved communities
- Coordinating with each state agency to **include clean transportation initiatives** within their **annual public involvement plans**

### Supporting Strategy

---

- Develop **training materials** to further **educate and engage** stakeholders
- Develop **publicly available tools and dashboards** that improve transparency and access to information
- Work with non-profit advocacy groups to **connect clean transportation messaging and resources** with a diversity of demographic cohorts
- Promote and provide outreach for **electric vehicle (EV) demonstrations** and **promotional events**



**NORTH CAROLINA**  
Department of Transportation

# Virtual Training Section Update

Lethia Williams, Lead Instructor Virtual Training Section

5 April 2023

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

# Virtual School Bus Class

---

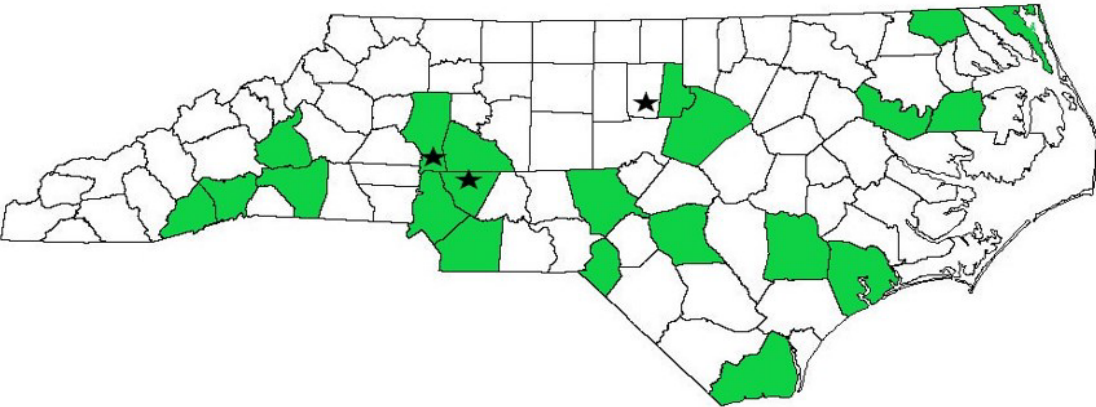
## History

- ❑ Conceptualized in April of 2020
- ❑ Development began in June of 2020
- ❑ First pilot class was taught in September of 2020 (with Wake County Public Schools)
- ❑ Virtual Training Section was established in March of 2021
- ❑ The Virtual Bus Class was launched statewide in March of 2021

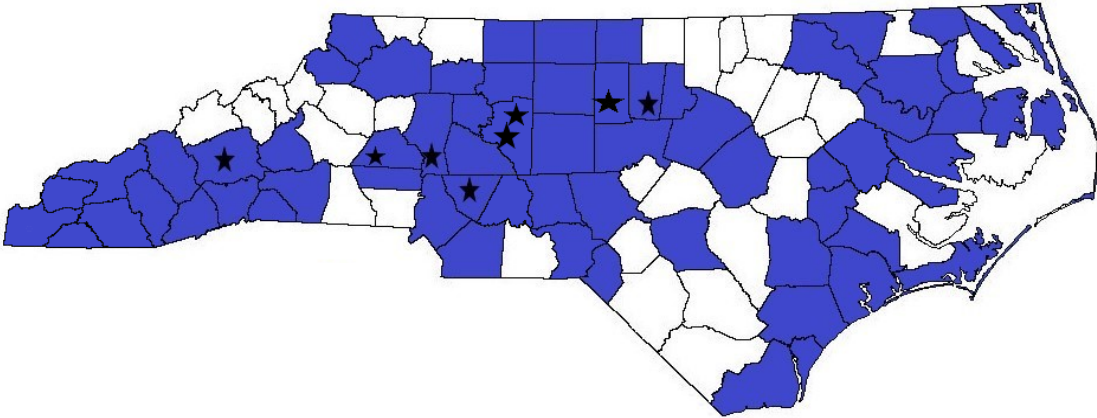


Growth

June 2021 --24 districts



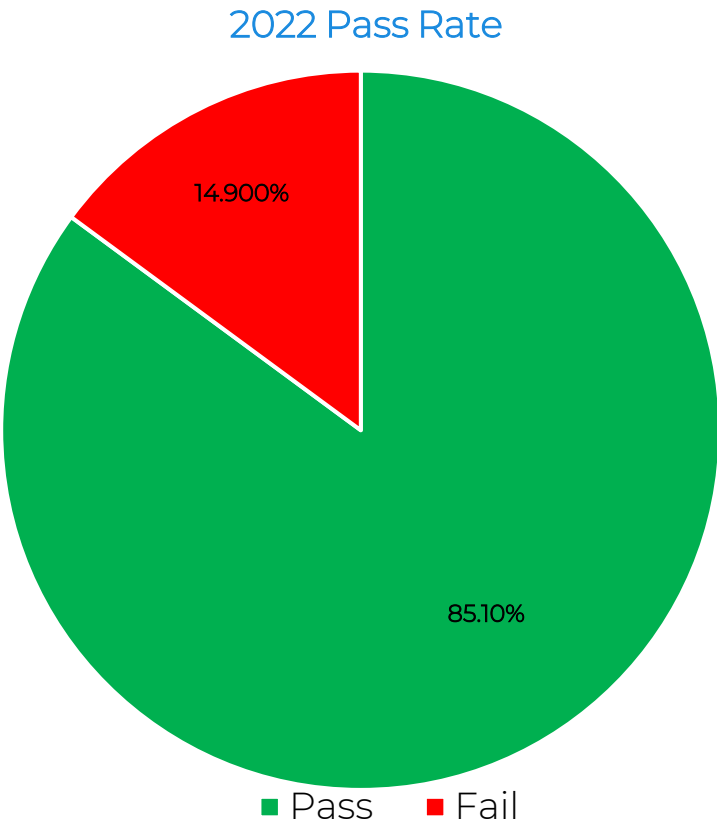
December 2022 – 73 districts



★ City School Systems

# Statistics 2022

- 26 classes held
- 2321 students
- Pass Rate: 85.1%



## What We Have Learned

### Successes

- ❑ Almost tripled the school district participation
  - ❑ Including 14 of the 15 largest school districts
- ❑ Revised curriculum to meet Entry Level Driver Training requirements (effective 7 Feb 2022)
- ❑ Highly Efficient
  - ❑ 5 Virtual Instructors trained roughly half as many drivers as 63 traditional
  - ❑ Classes are currently approximately 50% of capacity

### Challenges

- ❑ Internet infrastructure
  - ❑ Worked with school districts to establish hybrid classes
- ❑ Overwhelming administrative tasks
  - ❑ Added an Administrative Specialist to free Virtual Instructors for field work
- ❑ Access to technology
  - ❑ Worked with school districts to provide Chromebooks, etc. to students without access
- ❑ Resistance to change
  - ❑ Multiple information sessions to address concerns and show effectiveness

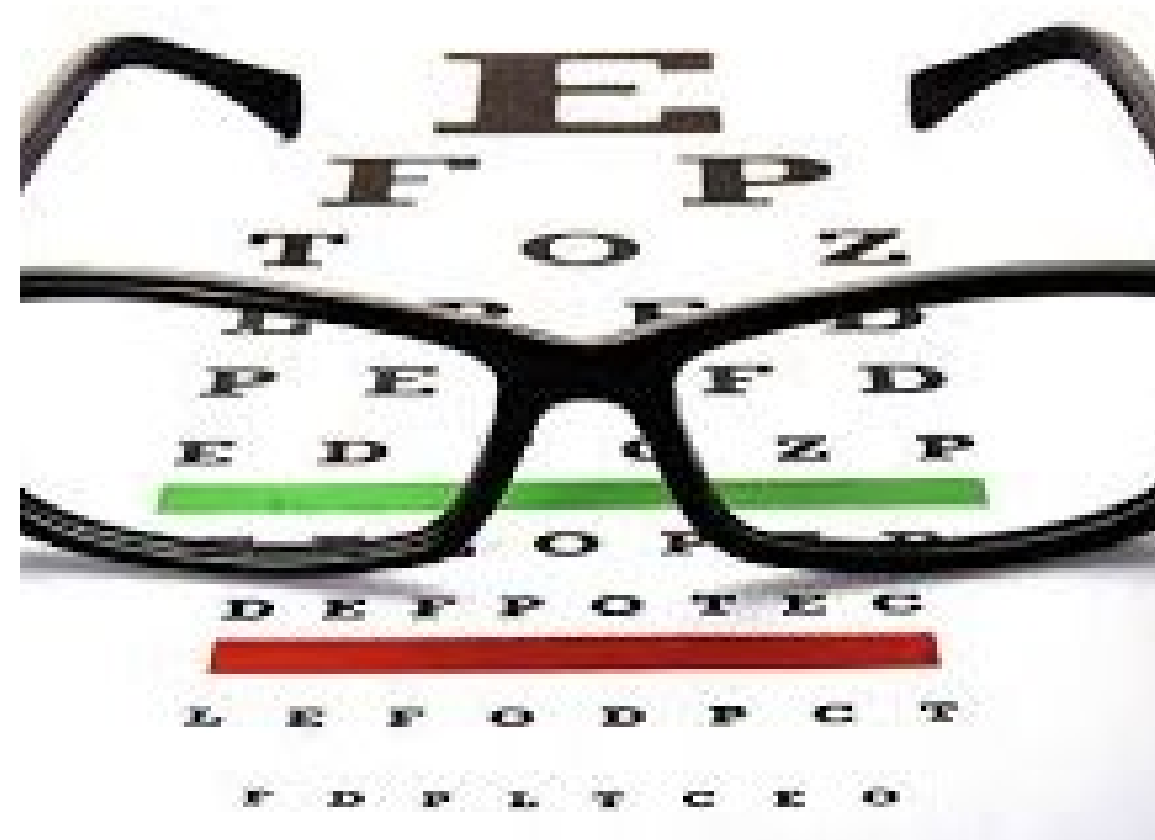


# Restricted Instruction Permit for Driver's Ed Instructors

---

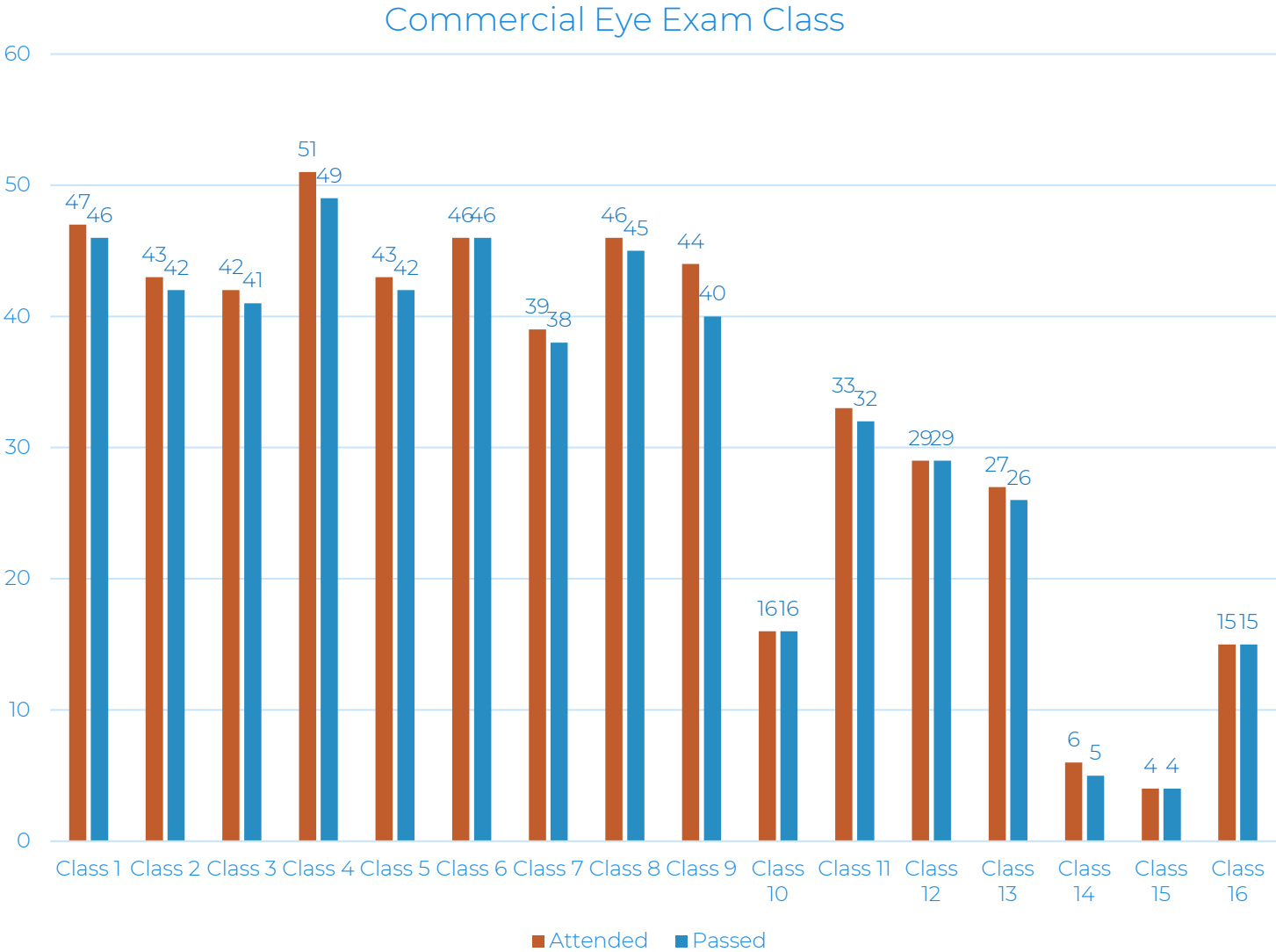
## History

- ❑ NC General Statute change
  - ❑ Summer 2022 session
  - ❑ Allow Commercial Driver's Education Instructors to perform medical and vision screenings for Driver's Education students (under 18) and issue Restricted Instruction Permits
- ❑ Developed a virtual class to deliver training to instructors across the state
- ❑ Launched the training in September 2022
- ❑ Total of 16 classes offered through December 2022
- ❑ Transitioned class to asynchronous with a launch of March 2023



Statistics

- 531 attended class
- 516 passed and been certified
- 97.1%



# Commercial Driver's Education Instructor Renewal Class

---

## Development

- ❑ Commercial Driver's Education Instructors are required to have 64 hours of Continuing Education every 4 years
- ❑ Renewal Class provides 40 hours of credit
- ❑ Pilot class held October 10-14
  - ❑ 8 students-all completed and passed
- ❑ Three classes scheduled for 2023
  - ❑ April 17-21
  - ❑ July 17-21
  - ❑ October 16-20
- ❑ Offering monthly Continuing Education classes
  - ❑ Small 1-2 hours each
  - ❑ Different topics each month
  - ❑ Planning to launch Summer/Fall 2023

# Commercial Driver's Education Instructor Initial Class

---

## Development

- ❑ 80 Hour class required to become certified instructor
- ❑ 40 hours of classroom instruction and 40 hours of Behind the Wheel Instruction
- ❑ Traditionally taught fully in person
- ❑ Virtual option will replace the 40 hours of classroom instruction with a virtual class
- ❑ Working with SBTS, the curriculum for both In Person and Virtual revised and updated
- ❑ Initial pilot class March 20-24 in conjunction with SBTS District 1
  - ❑ 7 Virtual slots/7 in person slots
  - ❑ Class full and closed
- ❑ Additional pilot class offered June 12-16
  - ❑ 21 Virtual spots filled of 42 available
  - ❑ Week 2 BTW options in 6 locations across the state
    - ❑ Rocky Mount, Greensboro, Castle Hayne, Morganton, Greenville, Monroe

# Remote Testing Initiative

---



## Development

- ❑ Current CDL testing for School Bus drivers is administered in person via paper tests
  - ❑ Each student can test 3 times
- ❑ Extremely inefficient
  - ❑ More than 1700 testing sessions (2022)
  - ❑ DEPS 2-4 hours per session
- ❑ Potential for human error
  - ❑ Hand graded, scores are keyed into SADLS
- ❑ Requirements for testing are set by FMCSA
- ❑ Other states (California) have received permission from FMCSA to administer CDL testing remotely
  - ❑ Working with FMCSA to ensure our program will meet their requirements
- ❑ Evaluating numerous third-party testers to understand our options for remote testing and how we can deploy it

# Contact Us

---

**Lethia Williams**

[lbwilliams1@ncdot.gov](mailto:lbwilliams1@ncdot.gov)

910-214-8333

**Tim Hayworth**

[tphayworth1@ncdot.gov](mailto:tphayworth1@ncdot.gov)

919-615-7005



@NCDOT



NCDOT



NCDOTcommunications



@NCDOT



ncdotcom



ncdot\_comm

# Thank you!

---



**NORTH CAROLINA**  
Department of Transportation

# Economic Competitiveness in the Prioritization Process

Strategic Prioritization Office of Transportation (SPOT)

April 5, 2023

Connecting people, products and places safely and efficiently

DRAFT

# Today's Topics

- Review of Highway Criteria and Weights
- Current Methodology
- Review of Economic Models
- Additional Tredis Outputs
- Questions & Open Discussion



DRAFT

# Review of Highway Criteria and Weights

---

DRAFT

# Highway Criteria and Weights

## Legislative Context

Per § 136-189, scoring includes:

- Criteria:
  - Quantitative Criteria (data-driven) – all funding categories
  - Qualitative Criteria/ Local Input- Regional and Division funding categories
- 0 to 100 scale
- Selection of projects in ranked order
- Workgroup flexibility in determining the methodology used to calculate criteria

Legislation lists the highway quantitative criteria names as:

Congestion	Benefit/Cost	Safety	Freight	Economic Competitiveness
Accessibility/ Connectivity	Multimodal	Lane Width	Shoulder Width	Pavement Score

# Highway Criteria and Weights

## Historic Statewide Mobility Weights

Statewide Mobility (Out of 100 Pts)	P3.0	P4.0	P5.0	P6.0 Mobility	P6.0 Modernization
Congestion	30%	30%	30%	30%	10%
Benefit/Cost	30%	25%	25%	25%	
Safety	10%	15%	10%	10%	25%
Economic Competitiveness	10%	10%	10%	10%	
Freight		15%	25%	25%	25%
Multimodal	20%	5%			
Lane Width					10%
Shoulder Width					20%
Pavement Condition					10%

DRAFT



# Current Methodology

---

DRAFT

# Highway Criteria - Economic Competitiveness

**Purpose** – Measure the economic benefits the transportation project is expected to provide in economic activity Gross Domestic Product (GDP) and jobs over 10 years

	Statewide Mobility	Regional Impact	Division Need
CALCULATIONS	Score Equation $50\% * [\% \text{ County Econ}] + 50\% * [\% \text{ Jobs}]$		

	Description		Units	Data Source
MEASURES & DATA	[% County Econ]	% Change in county economy over 10 Years	-	TREDIS Economic Impact Model
	[% Jobs]	% Change in long term jobs	-	TREDIS Economic Impact Model

DRAFT

# Review of Economic Models

---

DRAFT

# Models Advantages and Limitations

## TREDIS

- ***Model Advantages***

- Capable of Economic Impact Assessment
- Capable of Benefit Cost Analysis
- Access available online and excel import enabled

- ***Model Limitations***

- Economic impacts reported in aggregated sectors
- Due to model complexity can be perceived as a black box
- Moderately costly subscription service

## REMI TranSight

- ***Model Advantages***

- Capable of Economic Impact Assessment
- Capable of producing outputs for Benefit Cost Analysis

- ***Model Limitations***

- Economic impacts reported at highly aggregated sectors
- Due to model complexity can be perceived as a black box
- Very costly software rental or ownership service
- Access constricted to limited number of computers (no online platform available)

DRAFT

# Models Advantages and Limitations

## IMPLAN

- ***Model Advantages***

- Capable of Economic Impact Assessment
- Leading provider of economic impact data and analytical software
- Relatively affordable subscription
- Access available online and excel import enabled
- Batch upload capable

- ***Model Limitations***

- Requires a TREDIS, REMI, or a separate model to be developed for benefit cost analyses for transportation projects

## RIMS II

- ***Model Advantages***

- Capable of Economic Impact Assessment
- Affordable for analyses occurring in one region (\$275 to purchase multipliers in one region)
- Affordable for analyses pertaining to one sector (\$75 to purchase multipliers for each industry)

- ***Model Limitations***

- Requires a TREDIS, REMI, or a separate model to be developed for benefit cost analyses
- Expensive for analyses that span multiple regions or industries

DRAFT

# Summary Table

Criteria / Software	REMI-TranSight	TREDIS	IMPLAN	RIMS II	AASHTO Redbook
<b>Model Features</b>					
Batch Processing for Multiple Projects		X	X		
Import From Excel		X	X		
Export to Excel	X	X	X		
<b>Analysis Method Used</b>					
Input - Output	X	X	X	X	
General Equilibrium	X				X
Benefit Cost Analysis	X	X			
<b>Industry Aggregation / Economic Linkages</b>					
Number Industries	70	536	546	372	
<b>Geography Scale</b>					
National dimension	X	X	X		
State(s)	X	X	X	X	
County(ies)	X	X	X	X	
Sub-county - Corridor/Zip Codes	Possible	X	X		
Regional geographic interaction	X	Partial	X		
<b>Economic Factors</b>					
Output (Sales and inventory change)	X	X	X	X	
Employment	X	X	X	X	X
Income	X	X	X	X	
Value Added	X	X	X	X	
Productivity Change	X	X	X		X
Fiscal Impacts	X	X	X	X	
Social Benefits	X	X	X		
<b>Transportation Factors</b>					
Performance: VHT, VMT, Speeds, Flow	X	X			X
Charges: tolls, fares, fuel prices, taxes	X	X			X
Operating costs	X	X			
Accessibility / Connectivity	X	X			
Time Saved	X	X			X
Safety	X	X			X
Environmental Factors - Emission	X	X			
Freight Flow	X	X			

# Additional Tredis Outputs

---

DRAFT

## Additional Tredis Outputs

- In Progress

DRAFT



# Questions & Open Discussion

---

Strategic Prioritization Office of Transportation (SPOT)

[SPOT@ncdot.gov](mailto:SPOT@ncdot.gov)

# DRAFT



**NORTH CAROLINA**  
Department of Transportation

# Project Ranger

Project Status Update

Tim Anderson, P.E., Division Engineer, Division 13

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

# Project Ranger HE-0001

---

## Economic Impacts

Pratt and Whitney:

- Construct 1 Million square foot facility in Biltmore Park West
- Create 800 new jobs
  - SUPPORTS 1,264 TOTAL DIRECT, INDIRECT, INDUCED JOBS
  - \$74M IN NEW PAYROLL
  - ANNUAL TAX IMPACTS: \$2.5M LOCAL | \$6.1M NC | \$23M US
- Invest \$650 million in real and business personal property
- Provide an average wage of \$68K annually (\$32.69 hourly).
- Aligns with Buncombe County 2025 Strategic Plan Goals for increasing average wages and total employment.

## Regional Impacts

- Based on Pratt and Whitney's job creation plans, 800 out of the 800 proposed jobs qualify for the jobs incentive in the Buncombe County Economic Development Incentive Policy (greater than \$20.90 per hour, or \$43,472 per year).
- All 800 jobs exceed the 2020 "living wage" published by Just Economics (greater than \$15.50 per hour, or \$32,240 per year) for a full-time living-wage employee without health insurance.
- Community College is offering several technical courses, including CNC Machining 101, Machining Fundamentals, and a Certified Production Technician Program.
- On-site 20,000 square foot AB Tech training center dedicated to manufacturing technology.

## Partnership

- Joint economic development effort between:
  - North Carolina Department of Commerce: economic development incentives (\$30M)
  - A-B Tech: customized training and training center
  - Golden Leaf Foundation: bridge infrastructure for access to NC 191
  - Biltmore Farms: land grant
  - Economic Development Coalition (EDC): project management
  - Community Betterment Foundation (CBF): grant administration
  - Buncombe County: economic development incentives
  - NCDOT
  - Appalachian Regional Commission (\$2.5 M for access Roadway)
  - US Economic Development Administration (\$2 M for access Roadway)
  - French Broad River MPO

# Pratt and Whitney Construction Status

---

# Pratt and Whitney Asheville Plant





## Facility Status

Pratt and Whitney:

- The first phase is 95% completed
- The company is currently installing and qualifying machinery across the site
- Production planned to start in May

# Pratt and Whitney The Product

---

# Geared Turbofan (GTF) Engine

**GTF ENGINE FAMILY**  
FOR LARGE COMMERCIAL AIRCRAFT  
AND REGIONAL JETS

17,000 – 33,000  
Pounds Thrust Class

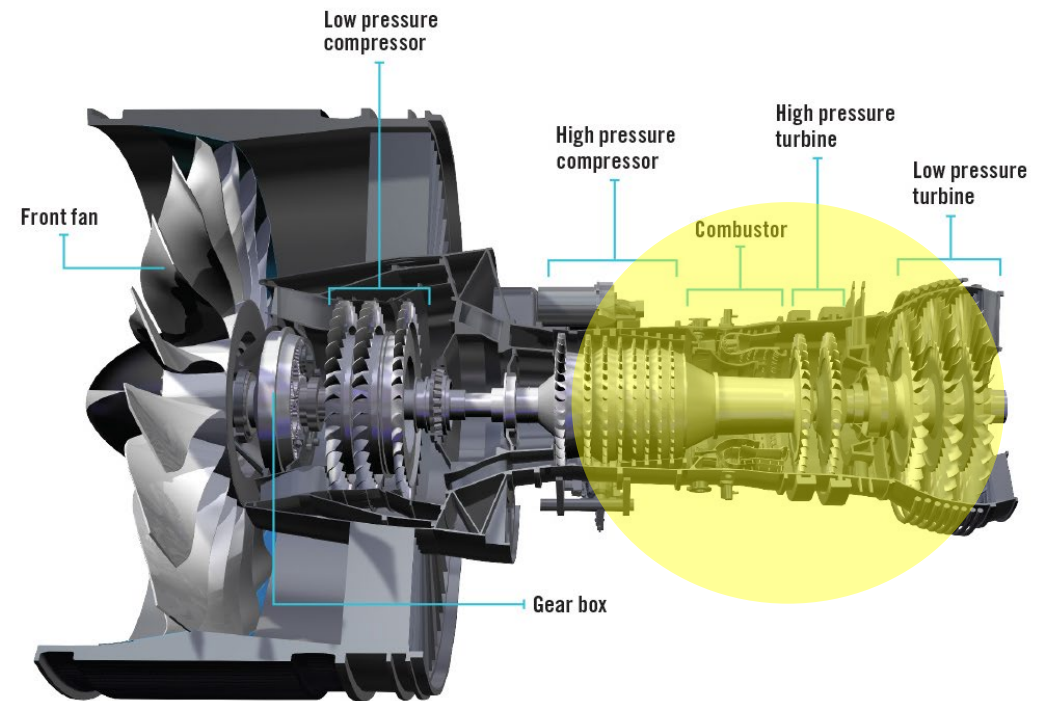
**16%** Improvement in  
fuel efficiency

**50%** Reduction in  
regulated NOx  
emissions

**75%** Reduction in  
noise footprint

## Pratt & Whitney geared turbofan

A geared turbofan engine has a gearbox between the front fan and the shaft to the engine core, so that the speed of the front fan can be decoupled from the speed of the core. This way, the engine can safely drive a larger fan and push a larger volume of air, while the low-pressure compressor and turbine blades spin faster, boosting fuel efficiency.



# The Challenge

---

*Getting to the Site*

## Site Constraints

- Bordered by I-26
  - Currently in an active construction project (I-4700) to widen I-26 to 8 lanes
  - There is a mountain between I-26 and the Site
- Bordered by the French Broad River
  - Mountain River
  - Heavy Tourism Component
  - No bridge to the site from NC 191 at the beginning of the project
- Bordered by the Historic Biltmore Estate on the East
- Bordered by the Blue Ridge Parkway
  - National Treasure
  - Significant Right of Way
  - View Shed Protection Standards
  - No Commercial Access Allowed
  - County Overlay District to control development in the vicinity of the parkway





# Connecting People Places and Products

---

## Initial Site Access

- Biltmore Farms constructed a bridge across the French Broad River and an access road to the site.
  - Golden Leaf Funds utilized for the bridge
  - Bridge constructed to accommodate a 4 lane roadway, pedestrian and bicycle infrastructure
- Bridge and roadway project began February 23, 2021
- Bridge and roadway were added to the State System during the March NCDOT Board Meeting.
- Total cost of the bridge was just under \$15M and the roadway portion was \$3.5M.









NCDOT Board of Transportation Meeting Minutes



April 6, 2023

# NCDOT's Project

---

## I-26 Access for the Site

- NCDOT committed to constructing an interchange project to provide a much needed East/West connection from I-26 to NC 191 and access to the site.
- The project consists of constructing an interchange on I-26, and approximately 0.5 miles of secondary road and sidewalk to complete the connection to NC 191 and connect the Pratt Whitney site to I-26.
- Initial construction budget of \$30M.
- Timeline for delivery is Fall of 2025

## I-26 Access Challenges

- I-26 is currently being widened through this area.
- Bifurcated section of I-26 has very stringent environmental commitments as part of the permit for I-4700
- The Parkway Staff has a very focused mission and were included as part of the merger process.
- The only viable location for an interchange is mountainous, and initial reviews indicate substantial rock within the grading pattern.
- Material Cost Escalation
  - We have pulled in Appalachian Resource Commission funding and we are seeking Economic Development Administration funding to help offset some of the material escalation costs.
  - Regularly researching value engineering options to defray costs and keep the project on schedule.
- Bat Moratorium



## Bat Moratorium Stats



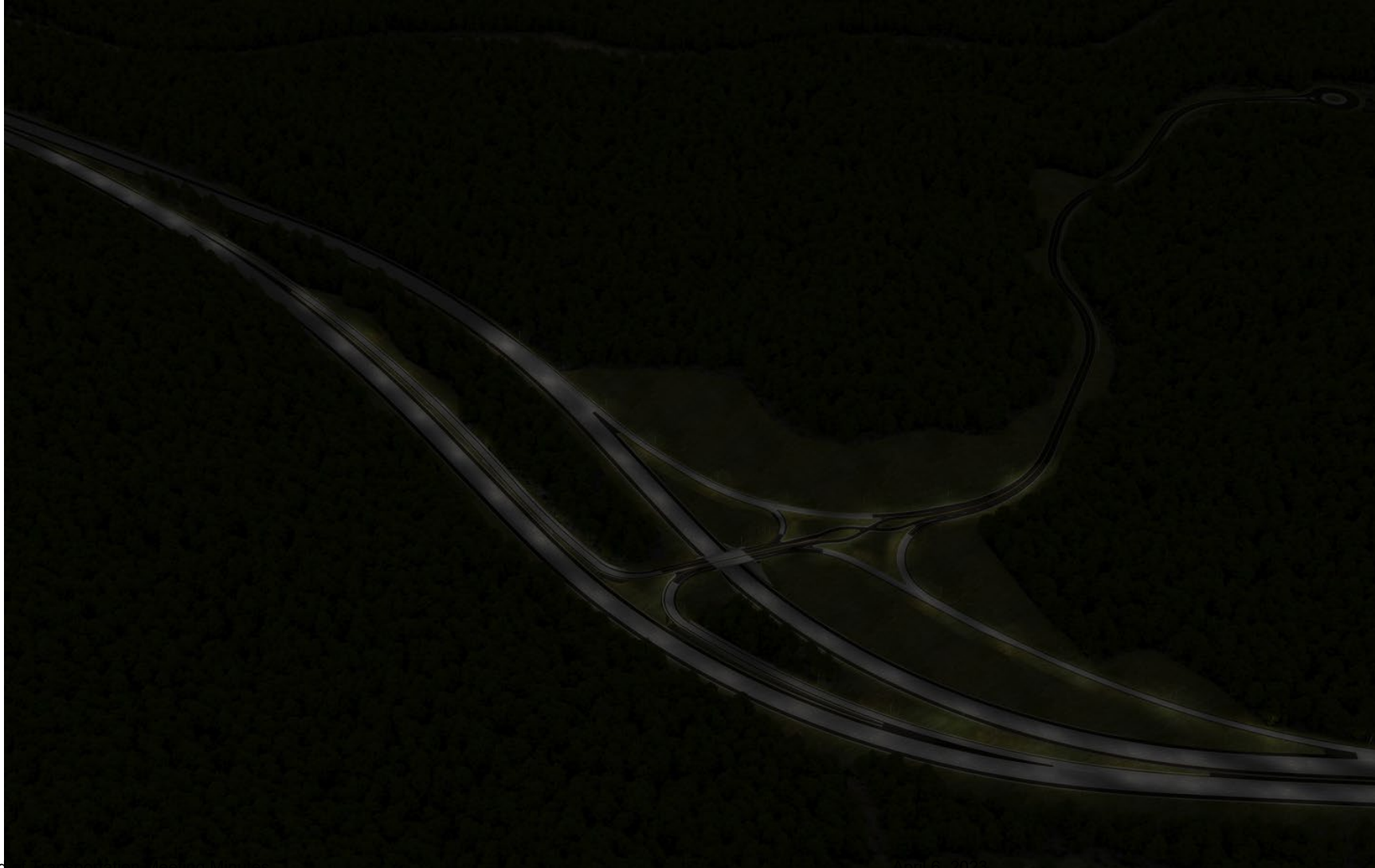
- Affected species: Northern Long-Eared Bat and Gray Bat
- Restricts tree clearing operations and night work
- Prohibited from clearing trees between March 14<sup>th</sup> and November 15<sup>th</sup>

**Fun with Friends  
The Blue Ridge Parkway Staff**



***Can you guess what is in the box?***

## View Shed Visualizations Required for the Parkway





## View Shed Visualizations Required for the Parkway

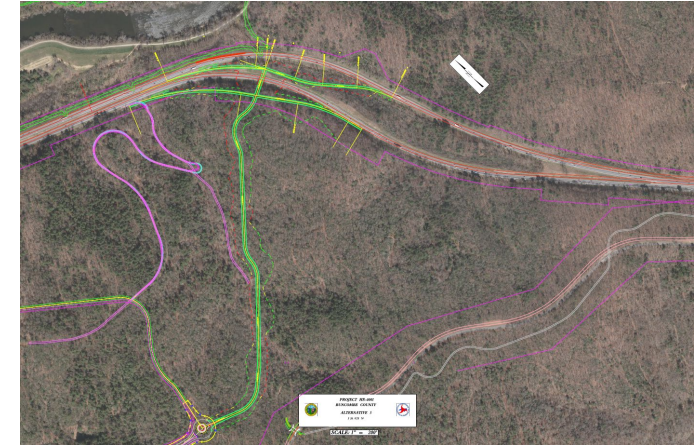
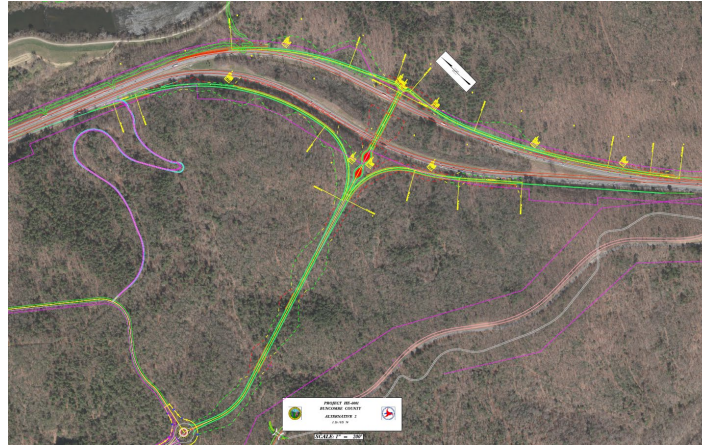
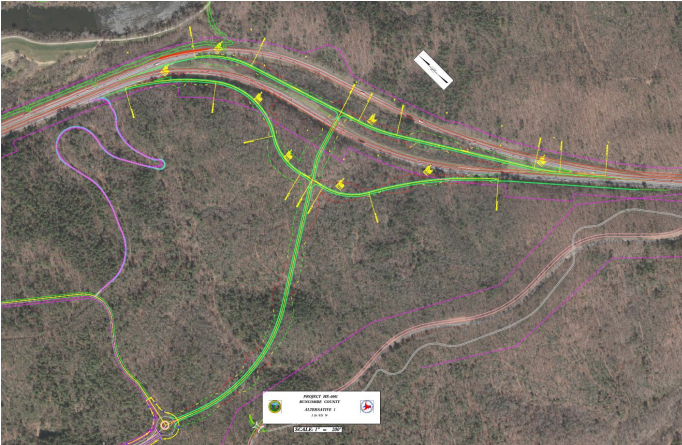


# Design Options

---

## I-26 Access for the Site

- Several options were considered for the interchange design.



- Site constraints and recognition that the East side of the interstate will not develop (Historic Biltmore Estate) required a unique solution.







## Selection Benefits

- Left lane entrance/exit on the westbound approach reduces the foot print of the project and keeps us within existing right of way beside the Biltmore Estate.
- NCDOT and FHWA collaborated on the left exits to ensure that the design met federal standards and the Interstate Access Request was approved.
- Diverging Diamond Interchange on the bridge reduces projected congestion and reduces the need for signalization to one intersection.
- Diverging Diamond design also increases the efficiency of the interchange.

## Current Status

- We completed the merger process January 25, 2023.
  - The merger team was very diligent and completed merger in 18 months (typically 24 to 48 months).
    - Shout out to John Jamison, Unit Manager, Environmental Policy Unit, and his team with NCDOT and Donnie Brew, Preconstruction & Environment Engineer with FHWA.
    - Their work to keep all parties focused and at the table was instrumental in reducing merger time
- The design firm is working on 65% plans and focusing on strategic items on the project.
- An application for an individual permit for the project will be submitted by the end of the month, with anticipation of the permit by mid-summer.
- If the current plan for delivery is successful, It is anticipated the project will be completed by Fall of 2025.

## Special Appreciation

- McCray Coates, P.E., Project Manager for the first part of this project.
- Brendan Merithew, P.E., Division Project Team Lead who is carrying the project to let.
- Nathan Moneyham, P.E., Division Construction Engineer for diligent work to reduce the impacts and keep the project on schedule.
- Merger Team for a fast turnaround with some very complex issues.
- Chief Chris People's office for supporting innovative approaches to delivery and strategy sessions.
- Donnie Brew – FHWA
- John Jamison and his outstanding Environmental Policy Unit team.
- Tim Love, Buncombe County Manager's office for slide info.
- Tom Sri, with Raytheon for the aerial photo of the site.

*Questions?*

**Thank you!**

---



# Contact Us

---

**Tim Anderson, P.E., Division Engineer**

[twanderson@ncdot.gov](mailto:twanderson@ncdot.gov)

828-250-3000



@NCDOT



NCDOT



NCDOTcommunications



@NCDOT



ncdotcom



ncdot\_comm



**NORTH CAROLINA**  
Department of Transportation

# Locally Administered Project (LAP) Funding – BOT Multimodal Committee

David Wasserman, P.E. – STIP Unit

Marta Matthews – Local Programs Management Office (LPMO)

Matt Clarke, P.E. – Technical Services Unit

Ryan Brumfield – Integrated Mobility Division

# Topics

- Locally Administered Projects (LAP) & Federal -Aid Funding
- LAP and NCDOT Oversight Process
- LAP Workgroup



# Locally Administered Projects (LAP) & Federal-Aid Funding

---

David Wasserman, P.E.  
STIP Western Region Manager



# Abbreviations

## Fund Sources

- STBG-DA – Surface Transportation Block Grant - Direct Attributable (allocated to MPOs)
- TAP-DA – Transportation Alternatives Program - Direct Attributable (allocated to MPOs)
- CRP-DA – Carbon Reduction Program - Direct Attributable (allocated to MPOs)
- CMAQ – Congestion Mitigation Air Quality
- BA – Bonus Allocation
- NHPP – National Highway Performance Program
- HSIP – Highway Safety Improvement Program
- PL – Planning Funds
- NHFP – National Highway Freight Program
- PROTECT - Promoting Resilient Operations for Transformative, Efficient, and Cost-Saving Transportation (Resiliency)

## Other

- STI – Strategic Transportation Investments
- IIA – Infrastructure Investment and Jobs Act



# LAP Project Selection

## STI (Prioritization)

### Locally Selected Process (S TBG-DA, TAP-DA, CRP-DA, CMAQ, BA)

- MPO project discretionary process (varies by MPO)
- Some do a combined call, others do individual calls based on funding source

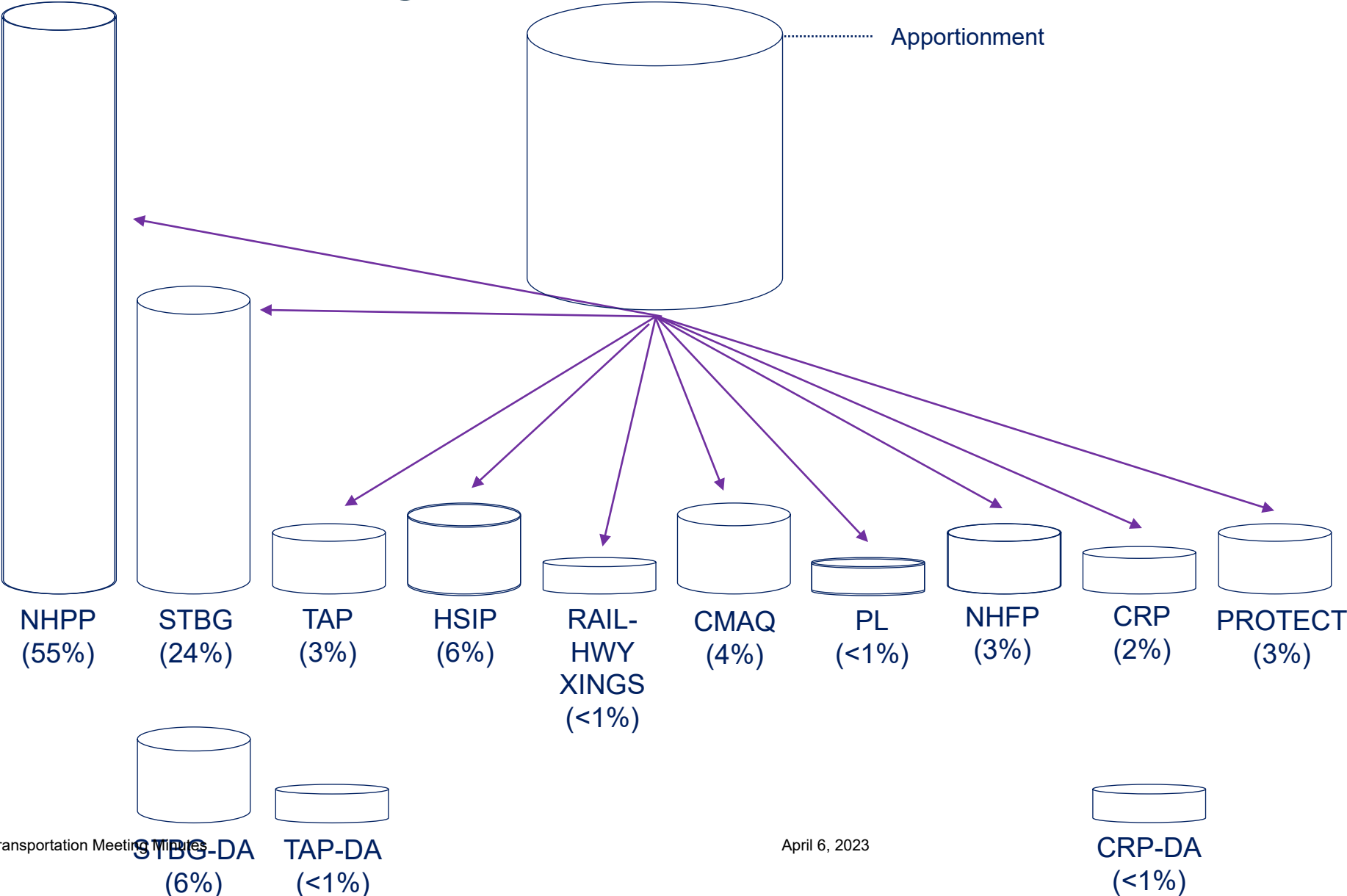
### Statewide calls

- Carbon Reduction
- CMAQ

Federal law requires competitive process for TAP funds

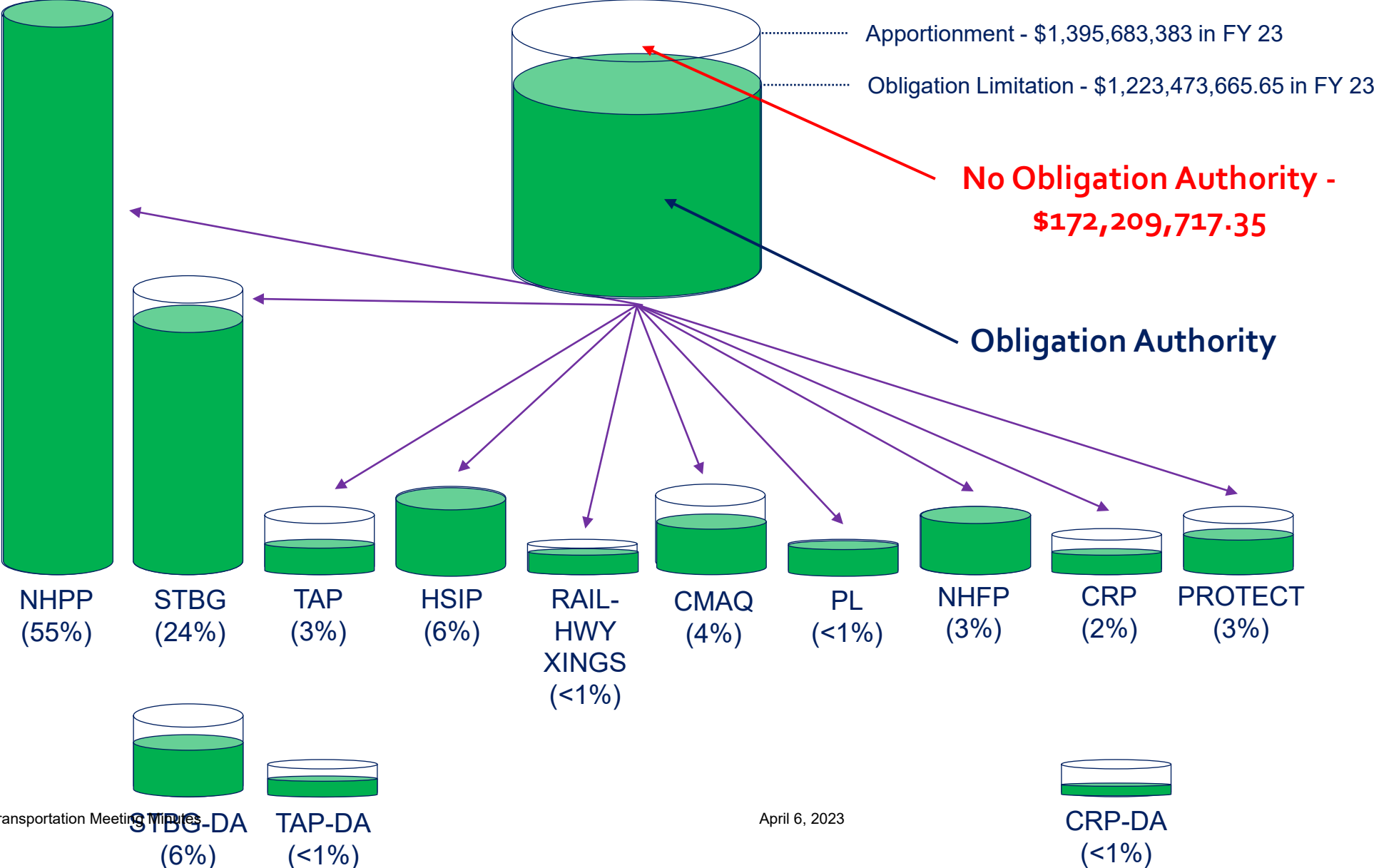


# Federal -Aid Funding





# Federal -Aid Funding







# Ways NCDOT can lose federal funds

## Lapse

- Apportioned funds are available for 4 years. At the end of the 4<sup>th</sup> year, the funds lapse
- FY 2017 - \$4,067,845 of TAP funding lapsed
- After FY 2017, NCDOT began transferring unused TAP funds to prevent future lapses. \$47,962,999 has been transferred.
- IIJA modified transfer rules for TAP, making it difficult to transfer

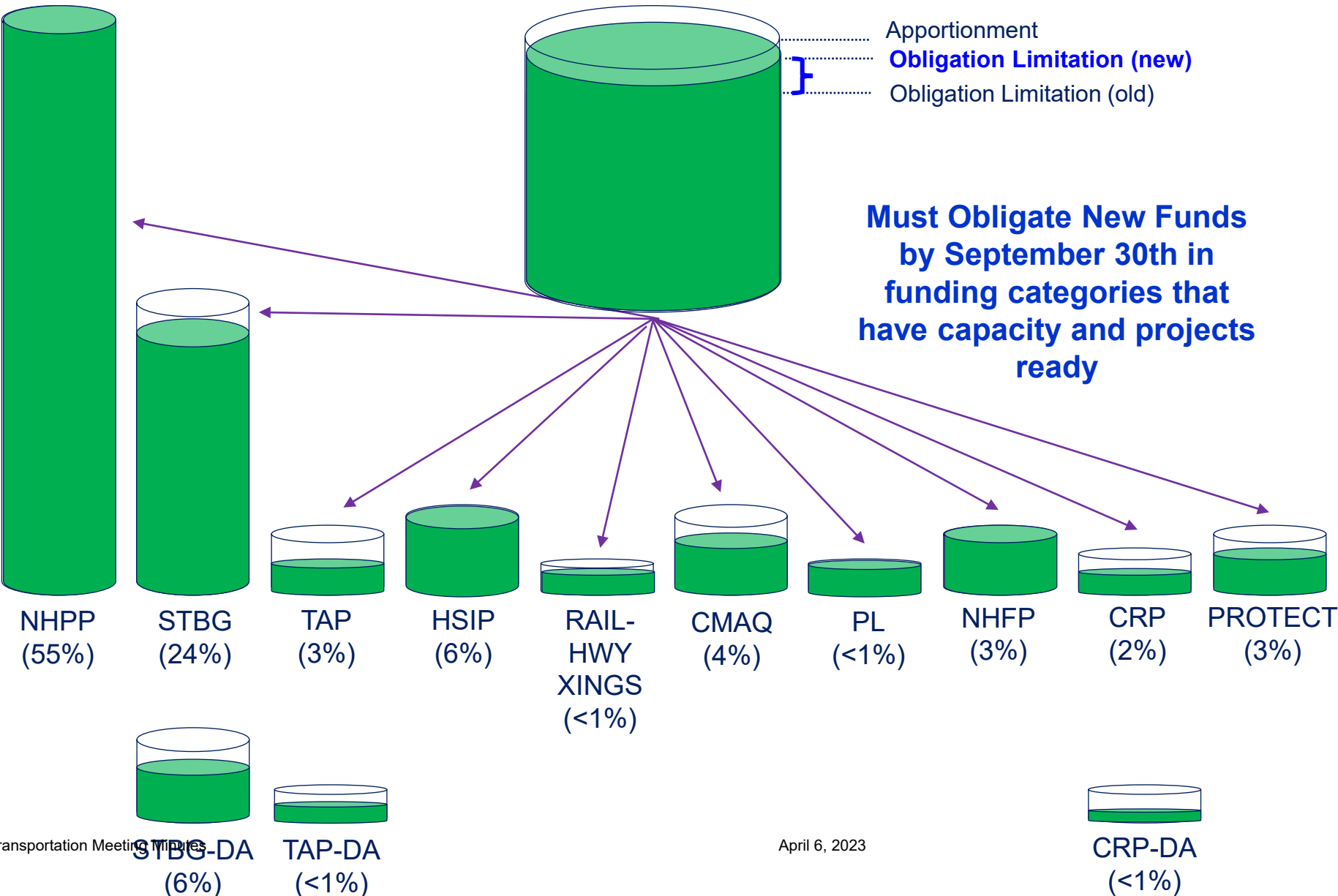
## Rescission

- Legislation enacted by Congress that cancels the availability of budget authority before it's set to expire (lapse)
- There was a 6/30/2017 rescission of \$2,458,105 of TAP funds
- There was a planned rescission in FY 2019 of \$7,569,000,000 nationwide (cancelled)

## Loss of opportunity in August Redistribution



# August Redistribution



# August Redistribution results

- 2018 - \$168M
- 2019 - \$116M
- 2020 - \$144M
- 2021 - \$103M
- 2022 - \$277M
- 2023 – If NCDOT had projects ready in every category with remaining funds, our August redistribution request could be \$367M

# Discussion

---

# Locally Administered Projects (LAP) and NCDOT Oversight Process

---

Marta Matthews  
Local Programs Management Office (LPMO)

# Locally Administered Projects

## Agreements

- Project is programmed into the STIP
- Local Government Agency (LGA) requests a Municipal Agreement
  - Identifies scope of work and amount of funding based on what is programmed in the STIP
  - Outlines all responsibilities for LGA and NCDOT for project delivery
  - Identifies those activities that are eligible for reimbursement of funds
  - Executed between the Municipality and NCDOT

\*\*\*No work can begin until an agreement is fully executed\*\*\*



# Locally Administered Projects

## Project Delivery

NCDOT, per our Stewardship and Oversight Agreement with FHWA, provides oversight to LGAs for Project Delivery, which includes review and approval of various steps:

- Procurement and contracting with Private Engineering Firms (PEF)
- Plan Review
- Environmental Documents
- Right of Way (ROW) Acquisition
- Utility Relocation / Railroad Coordination
- Contract Proposal and Estimate
- Bidding and Letting Construction Contract
- Construction Oversight
- Project Closeout
- Reimbursement of eligible costs

# Locally Administered Projects

## Funding Authorization

Throughout the Project Delivery process, the LGA requests authorization of funds, based on the Municipal Agreement:

- Preliminary Engineering
  - may be authorized once the Agreement is executed
  - Reimburses costs of a PEF performing any part of pre-construction
- Right of Way / Utility
  - May be authorized once the environmental document is approved and ROW plans are complete
  - Reimburses costs of ROW Acquisition (including those services needed for appraisals and negotiation)
  - Reimburses costs of eligible utility relocation (generally above-ground utilities)
- Construction
  - May be authorized once the environmental document is approved, a final PS&E package (plans, specifications, and estimate) is approved, and we have ROW certification and Utility certification/RR Coordination on file.

**\*\*\*Costs incurred prior to Funding Authorization are not eligible for reimbursement\*\*\***





# Locally Administered Projects

## Current Policies and Procedures

- NCDOT BOT policy (A.09.0101) requires the LGA to deliver all locally selected (MPO/RPO selected projects) and to provide the non-federal match
  - Requests for NCDOT to administer pre-construction and construction activities may be considered on a case-by-case basis.
  - Policy does not apply to projects prioritized and selected by the NCBOT, but our general operating policy is to treat those projects in the same way.
- LPMO provides –
  - Municipal Agreements and any supplemental agreements
  - Technical assistance and oversight to the LGAs through the existing Handbook and various training sessions, primarily hosted by the planning organizations.
  - Process documents and template letters for both LGAs and internal staff.
  - A resource to internal staff on questions and guidance on appropriate oversight.
- Division Project Managers provide –
  - Technical requirements and review (plans, environmental, right of way, specifications, construction oversight, reimbursement of ROW and construction costs)
  - Schedule management
  - Close-out of project with FHWA



## ISSUES with LOCAL PROJECT DELIVERY

Failure of LGAs to obligate funding in the year in which it is programmed.

Multiple reasons:

- Lack of budget to cover actual costs
- Unrealistic schedule (i.e., all phases programmed in one year)
- Lack of commitment by LGA in terms of priority and resources (staff turnover)
- General lack of knowledge of project delivery, which tends to slow everything down
- Other...

# Locally Administered Projects (LAP) Workgroup

---

Matt Clarke, PE  
Technical Services Director



## LAP Workgroup

- Organized in December 2021 to address issues with Local Project Delivery
- Workgroup identified NCDOT staff, Planning Organizations, Local Governments, and FHWA as the key stakeholders
- Initial group was 11 but has expanded to about 23 members
- Organized three subcommittees
  - Selection, programming and funding
  - Project Development (pre-construction)
  - Project Delivery (construction and close-out)
- Extensive brainstorming of the variables affecting LAP and potential focus areas for improvement.
- Consensus of group was to first develop a survey that could be shared with a larger audience to gain a more comprehensive perspective on LAP issues.



## LAP Workgroup

- The Workgroup paused in November 2022
- Management suggested bringing on a consultant to assist with LPMO duties.
- It was determined that a PEF could provide dedicated staff to facilitate/expedite the LAP improvement initiative.
- In developing a scope of services, LPMO proposed the following programmatic tasks:
  - Complete data collection and processing and conduct targeted stakeholder meetings
  - Condense and outline improvement focus areas and begin developing deliverables
  - Update existing Local Programs Management Handbook
  - Develop guidance and training protocol for internal staff to ensure appropriate oversight of LAPs
- A consultant has been selected, we're finalizing a scope and we anticipate the firm to be under contract by late spring.

## Moving Forward

The LAP Program is complex with multiple phases, numerous variables in each phase, and varied partners at different levels of ability.

To improve as a whole, overall improvement is needed in the following:

- Improved screening, selection, estimating and scheduling of candidate projects
- Consistent training in each phase of LAP delivery (internal and external)
- Additional staff resources (Internal and external)
- Potentially protocols for de-programming projects that do not progress through the LAP process

# Transportation Alternatives Program (TAP)

---

Ryan Brumfield  
Integrated Mobility Division

## Transportation Alternatives Program (TAP) Overview

- Federal funding provided to states and MPOs to support design and construction of multimodal projects.
- Set-aside from the federal Surface Transportation Block Grant (STBG) program.
- Pre-determined set-asides and suballocations:
  - Recreational Trails Program
  - 41% for use any where in the state – administered by NCDOT
  - 59% suballocated based on population – MPOs administer funds for urbanized areas over 200,000 population



## TAP Funding Trends

- Bipartisan Infrastructure Law (BIL) increased TAP funding levels by 60-70%
- Statewide TAP funding increased from \$22M to \$35M per year
- Average annual TAP obligations have been \$18.3M the past 6 years

Year	TAP Funds Obligated
2017	\$8,077,687
2018	\$24,371,735
2019	\$45,756,364
2020	\$(101,685)
2021	\$16,371,445
2022	\$15,168,274
<b>Total over 6 years</b>	<b>\$109,643,820</b>
<b>Average</b>	<b>\$18,273,970</b>

## TAP Projects in NC

- Projects selected through Strategic Prioritization that meet TAP eligibility criteria.
  - Typically bicycle and pedestrian improvement projects.
- ADA sidewalk curb ramp installation by Highway Divisions.
- MPOs administer independent selection processes to choose projects in urbanized areas.
  
- Projects selected by MPOs or through STI are typically locally administered and matched with local funds.

## TAP Project Delivery Issues

- Low delivery rate compared to other programs.
- Key reasons for delivery issues include:
  - Local capacity to administer projects.
  - Changes in local leadership before project proceeds.
  - Local match constraints.
  - Inflation.

Of 69 projects selected in the P3 cycle of STI (2016) and programmed with TAP funds, only a few have been delivered.

Over half did not move forward and were deleted from the STIP.

## Recent Efforts to Improve TAP Project Delivery

- The Integrated Mobility Division (IMD) surveyed local agencies and NCDOT Highway Divisions regarding all TAP projects for a status update and assessment of challenges.
- Projects were categorized based on delivery status and challenges impacting delivery.
- Acceleration plans are under development for each project.
- IMD retained consultant support to manage implementation of the acceleration plans.
- Creative solutions to accelerate fund obligation and delivery include –
  - Increasing direct support from NCDOT to design and administer projects.
  - Flexing TAP funds from FHWA to FTA for projects near transit facilities.

# Thank you!

---



## **NORTH CAROLINA** Department of Transportation



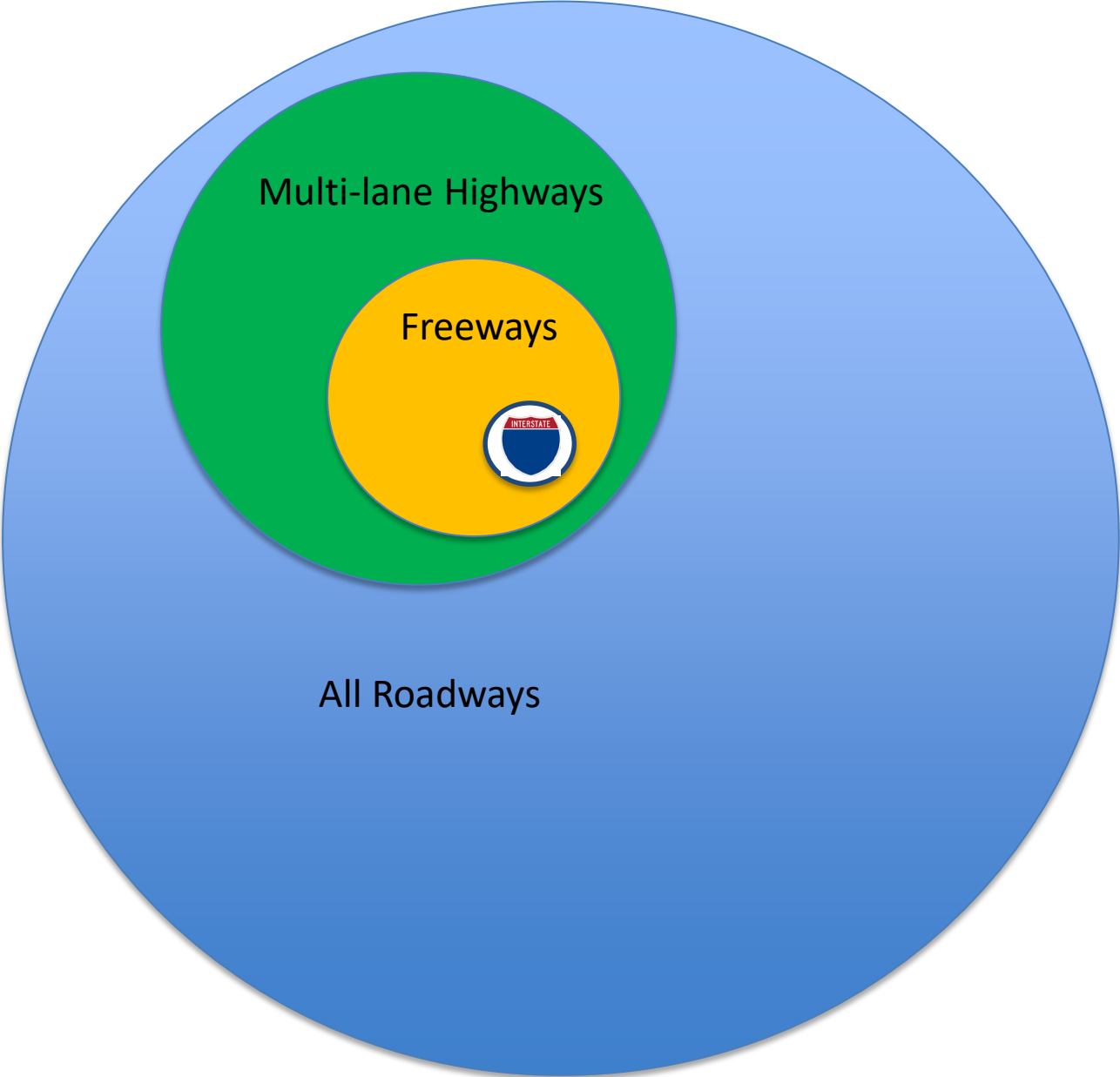
# Interstate Designation Process

Kevin Lacy

April 2023

# Key Point

- Interstates are freeways (or tollways) that have grade separated interchanges with limited access.
- Freeways also have interchanges and limited access but not all are built to interstate standards.
- There are many millions of dollars difference between Freeway standards and Interstate Standards.



Interstates	\$\$\$\$\$\$/mile
Freeways	\$\$\$\$/mile
Multi-lane Highway	\$\$/mile
Two Lane Roadway	\$/mile

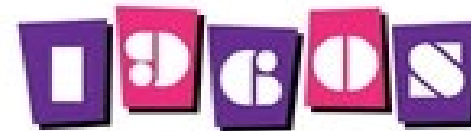


# MOST IMPORTANT

## Key Point

### Interstate Designation Timeline Expectations

All expectations of the process from start to finish should be DECADES



# Two Paths

- Administrative Process – Interstate System Route Designation  
(23 USC 103 c 4 A and 23 CFR Part 470)
- Congressional Process – Interstate Addition as a High Priority Corridor  
(Section 1105 (c) of ISTEA)

# Administrative Process

- The NCDOT must coordinate and obtain a resolution from all local officials, County Commissions, and MPO's
- The NCDOT must request, through FHWA NC Division the addition to the Interstate system
- The route must be on the National Highway System (NHS)
- The route must meet Logical Addition Criteria
- The route must meet Interstate System design criteria
- The route number and addition must be approved by AASHTO(\*) and FHWA

# Logical Addition Criteria

- The route is a viable transportation route –Interstate Travel, Connect principle metropolitan centers for national defense and economic development
- Route should not duplicate another Interstate
- Route directly serves:
  - a) Major traffic generators (urban area over 100,000)
  - b) Major government centers
  - c) Principle Industrial Centers
  - d) Major Military Complexes
  - e) Major transportation terminals
- Route connects
  - a) Interstate to Interstate route
  - b) Interstate route to International boarder
  - c) Interstate route to major traffic generator
- The route meets Interstate Design Criteria

# Interstate Design Criteria

Control Access	Shoulder Width
Design Speed	Median Width
Minimum Number of Lanes	Recovery Area
Maximum Grade	Vertical Clearance
Minimum Lane Width	Horizontal Clearance

# What is the National Highway System (NHS)

The NHS includes the Interstate System as well as other roads important to nation's economy, defense and mobility

- Interstate
- Other Principal Arterials
- Strategic Highway Network (STRAHNET)- US strategic defense policy, defense access
- Major Strategic Highway Network Connectors – Provide access between major military installations
- Intermodal Connectors
- NHS Route additions also have a formal process

# Interstate Corridors for North Carolina

## Administrative Route Examples

- **I-540** Northern section of Raleigh outer loop from I 40 to I 87
- **I-140** From I 40 in New Hanover County to US 17 in Brunswick County
- **I-587/Future I-587** US 264 from Zebulon (Future I-87) to Greenville
- **I-285** US 52 from Lexington to Winston Salem
- **I-485** Charlotte outer loop
- **I-840** Northern part of Greensboro loop from I-40/I-73 to I-40/I-85/I-785
- **I-885** Durham County Eastend Connector from I-40 to I-85



# Congressional Process

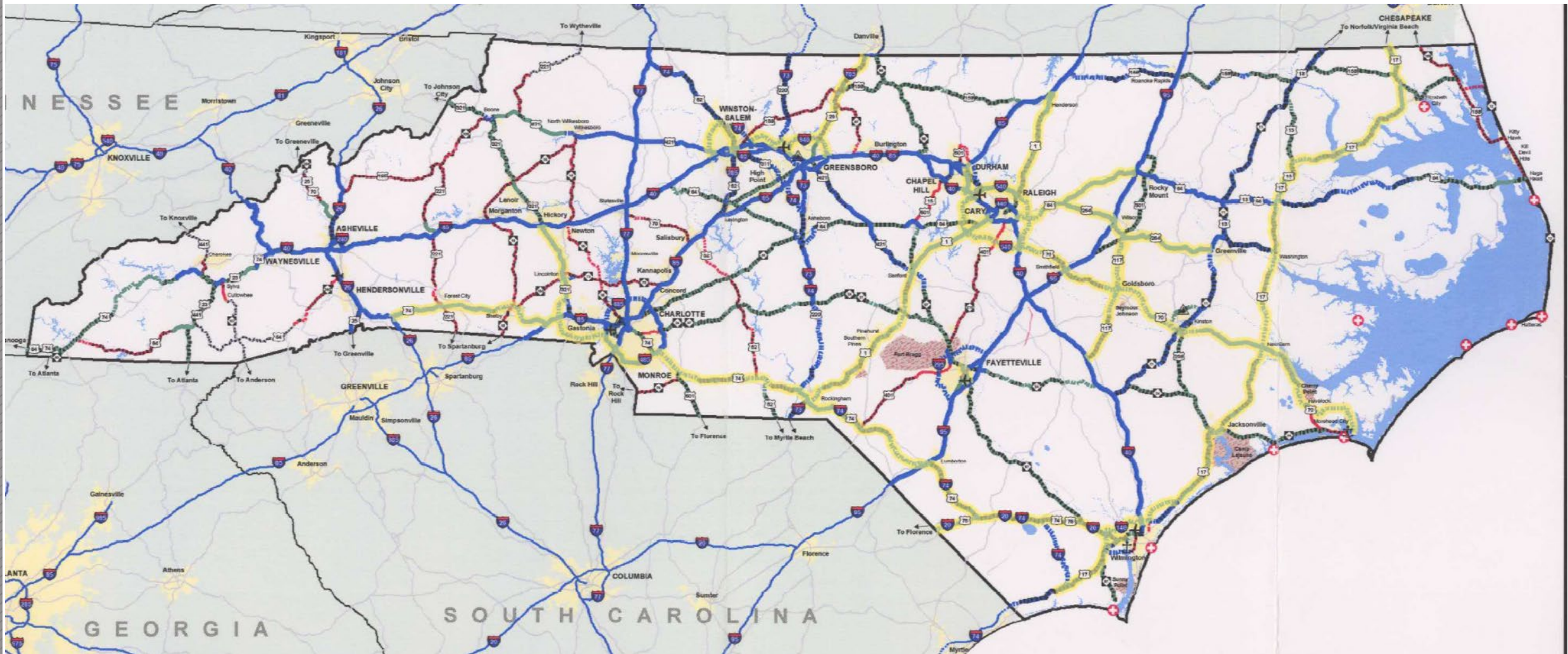
- The United States Congress must designate route
- The NCDOT must request, through FHWA NC Division the addition of a high priority route to the Interstate System
- Approval for the addition of a high priority route to the Interstate System is left with the US Secretary of DOT
- The high priority route must meet Interstate System design standards
- Must be connected to an Interstate Route at one end and an NHS route at the other end.
- The route number must be approved by AASHTO



# High Priority Corridors for North Carolina

## Congressional Route

- **I-73/74** - through Winston Salem
- **I-73**- US 220 from VA State Line to NC 68 to I-40 to US 220 in Greensboro to US 1 Rockingham to SC Line
- **I-74** – I-77 in Surry County to US 52 to US 311 to US 220 to US 74 Rockingham to US 76 Whiteville to US 74/76 to SC Line
- **I 87/ Future I 87** - Raleigh-Norfolk Corridor; Raleigh, NC, to Norfolk VA
- **I-785 / Future I-785** - The Greensboro Corridor from Danville, VA to Greensboro, NC along US Route 29 (overlap with Route 29 Corridor)
- **I-795 / Future I-795** - US 117/ I-795 from US 70 in Goldsboro, to I-40 West of Faison
- **I-42 / Future I-42** - US 70 from I-40 Garner to Port at Morehead City
- **Future I-685** - US 421 corridor from Greensboro to I-95



**Figure from a 2004 study that the Traffic Engineering Branch completed looking at Conceptual Interstate Corridors.**

# Questions?

We will be glad to have Interstate  
discussions at the local level



## RESOLUTION FOR NORTH CAROLINA STATE UNIVERSITY 2022 WOMEN'S CROSS COUNTRY NATIONAL CHAMPIONS

**WHEREAS**, the North Carolina State University women's cross country team was awarded its second NCAA team title on Saturday, Nov. 19, 2022; and

**WHEREAS**, two of the Wolfpack's top finishers earned All-America honors; and

**WHEREAS**, the Wolfpack finished with three runners in the top 15 out of more than 250 runners in the championship; and

**WHEREAS**, this is the fourth national championship won by the Wolfpack women's cross country team, including the team's 1979 and 1980 Association of Intercollegiate Athletics for Women championships (pre-NCAA titles); and

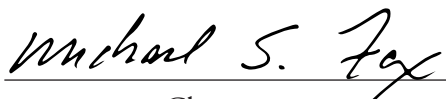
**WHEREAS**, this championship meets the criteria to obtain championship signs.

### **NOW, THEREFORE, BE IT RESOLVED:**

That the North Carolina Board of Transportation congratulates Coach Laurie Henes and honors the *NC State 2022 Women's Cross Country National Champions*.

That appropriate signs will be erected at a suitable time.

Adopted this the 6<sup>th</sup> day of April 2023 by the  
North Carolina Board of Transportation.



Chairman



Secretary of Transportation

## RESOLUTION FOR CHIEF JOHN D. PARRISH BRIDGE

**WHEREAS**, Former Police Chief John D. Parrish was born in Chowan County on Nov. 15, 1938 and he joined the Edenton Police Department on Dec. 3, 1961; and

**WHEREAS**, Parrish served the Edenton Police Department from 1961 until his retirement in 1988 for a total of 27 years of service. Parrish had many roles during his career, including serving as police chief for 20 years during his time with the town; and

**WHEREAS**, Parrish's service to the community extended beyond his time with the Edenton Police Department. He was also a Navy veteran, a member of the Edenton Lions Club, and instructor for various law enforcement training schools; and

**WHEREAS**, Parrish's efforts were recognized by the Town of Edenton and his fellow officers when he was awarded the "Outstanding Leadership and Dedication to the Edenton Police Department as Chief" in 1974 and named "Law Enforcement Officer of the Year" in 1983; and

**WHEREAS**, the Town of Edenton and Parrish's family wish to honor Parrish's service; and

**WHEREAS**, that the Town of Edenton's Mayor and Town Council support naming a bridge in honor of Parrish.

### **NOW, THEREFORE, BE IT RESOLVED:**

That the North Carolina Board of Transportation names the bridge on NC 17 Business (West Queen Street) that crosses Pembroke Creek in Edenton the *Chief John D Parrish Bridge*.

That appropriate signs will be erected at a suitable time.

Adopted this the 6<sup>th</sup> day of April 2023 by the  
North Carolina Board of Transportation.



Chairman



Secretary of Transportation

## RESOLUTION FOR FIREMAN HENRY SMITH BRIDGE

**WHEREAS**, Benjamin Henry Smith was born Aug. 15, 1915, in Rocky Mount, N.C.; and

**WHEREAS**, Smith served as a volunteer fireman with the Edenton Fire Department and was the state license examiner; and

**WHEREAS**, on Nov. 27, 1947, while returning to the Edenton Fire Department after after responding to a fire, Smith was killed instantly in a traffic crash involving the fire truck; and

**WHEREAS**, the Chowan County Emergency Responder Memorial Committee has requested that the Edenton Town Council support the proposed dedication in honor and memory of Smith; and

**WHEREAS**, the Edenton Town Council agrees with the committee that such recognition is deserved; and

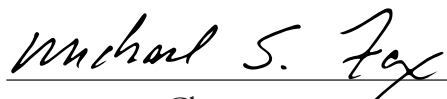
**WHEREAS**, the Town of Edenton respectfully supports the request that a bridge be dedicated in honor and memory of Smith.

### **NOW, THEREFORE, BE IT RESOLVED:**

That the North Carolina Board of Transportation names the bridge on NC 17 Business (West Queen Street) that crosses Filberts Creek in Edenton the ***Fireman Henry Smith Bridge***.

That appropriate signs will be erected at a suitable time.

Adopted this the 6<sup>th</sup> day of April 2023 by the  
North Carolina Board of Transportation.



Chairman



Secretary of Transportation

## RESOLUTION FOR DR. DOCK J JORDAN AND CARRIE THOMAS JORDAN HIGHWAY

**WHEREAS**, Dock Jackson Jordan (1866-1943) served North Carolina Central University for more than 27 years as its first professor of history and founding chairman of the university's history department; and

**WHEREAS**, Jordan started the first "colored" summer schools in Durham County and taught English and government; and

**WHEREAS**, he previously served as dean at North Carolina Agricultural and Technical State University, where he also directed the National Teachers Training School, conducting training workshops for black educators throughout the United States; and

**WHEREAS**, Jordan worked with W.E.B. Du Bois and Carter G. Woodson for the advancement of African-American education and served as president of Edward Waters University and Kittrell College; and

**WHEREAS**, Jordan stood against white supremacy at the turn of 20th century, in an era where lynching and terrorism of black people was common; his actions resulted in retribution from government officials and agencies; and

**WHEREAS**, Jordan was a lawyer who earned bachelor's, master's and law degrees from Allen University in Columbia, S.C.; later in life, he also earned bachelor's and master's degrees from Columbia University; and

**WHEREAS**, Jordan's wife, Carrie Thomas Jordan (1870-1968), served as supervisor of black public schools in Durham, N.C., between 1923 and 1926. Jordan discovered a system with inadequate facilities, and she raised funds through community rallies and food sales to construct 12 new schools for African-American children, including the Russell School, which is the only Rosenwald school still remaining in Durham; and

**WHEREAS**, though black children had been relegated to a curriculum which taught them cooking, farming and sewing, Carrie Thomas Jordan rewrote the curriculum, using textbooks from white schools to focus on spelling, geography and nature; and

**WHEREAS**, from 1923 until 1926, Jordan was a "Jeanes supervisor," mentoring and supporting rural schoolteachers in Durham, under the auspices of the Jeanes Foundation; and

**WHEREAS**, Jordan was a speaker in 1902 at the Negro Young People's Christian and Educational Congress in Atlanta, where she advocated for the establishment of vocational training courses in the South to help African-American youth improve their employment opportunities; and

**WHEREAS**, the Jordans were distinguished by their commitment to political advocacy, social justice, civil rights, and service to mankind. Their life's work was impactful, historic and transformational; and

**WHEREAS**, that in appreciation for their distinguished service to the citizens of North Carolina and Durham the Durham City Council requests that a road be honorarily designated in their name.

### **NOW, THEREFORE, BE IT RESOLVED:**

That the North Carolina Board of Transportation honorarily designates Fayetteville Street (SR 1118) from Lawson Street to Timothy Avenue in Durham as the *Dr. Dock J Jordan and Carrie Thomas Jordan Highway*.

That appropriate signs will be erected at a suitable time.

Adopted this the 6<sup>th</sup> day of April 2023 by the  
North Carolina Board of Transportation.



Chairman



Secretary of Transportation




**NORTH CAROLINA**  
Department of Transportation

# 2022 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





**2<sup>nd</sup> Place  
Daylily**

**Division 13  
I-240 West @ Exit 8  
Buncombe County**



**2<sup>nd</sup> Place  
Daylily**

**Division 13  
I-240 West @ Exit 8  
Buncombe County**





**2<sup>nd</sup> Place  
Daylily**

**Division 13  
I-240 West @ Exit 8  
Buncombe County**







**1<sup>st</sup> Place  
Daylily**

**Division 7  
I-40 at Koury Blvd  
Guilford County**





**1<sup>st</sup> Place  
Daylily**

**Division 7  
I-40 at Koury Blvd  
Guilford County**





**1<sup>st</sup> Place  
Daylily**

**Division 7  
I-40 at Koury Blvd  
Guilford County**





# Wildflower Awards Eastern Region





## 2<sup>nd</sup> Place Eastern Region







**2<sup>nd</sup> Place  
Eastern Region**

**Division 2  
I-587 at NC 43  
Pitt County**





**2<sup>nd</sup> Place**  
**Eastern Region**

**Division 2**  
**I-587 at NC 43**  
**Pitt County**



**2<sup>nd</sup> Place**  
**Eastern Region**

**Division 2**  
**I-587 at NC 43**  
**Pitt County**





# 1<sup>st</sup> Place Eastern Region





**1<sup>st</sup> Place  
Eastern Region**

**Division 4  
I-95 at MM 111.5  
Wilson County**





**1<sup>st</sup> Place  
Eastern Region**

**Division 4  
I-95 at MM 111.5  
Wilson County**



**1<sup>st</sup> Place  
Eastern Region**

**Division 4  
I-95 at MM 111.5  
Wilson County**







# Wildflower Awards Central Region



A wide-angle photograph of a vast field of yellow daisies in the foreground. In the background, a paved road curves through a landscape of green trees and grass. A small bridge or overpass is visible in the distance. The sky is clear and blue. A green banner with white text is overlaid in the top right corner.

## 2<sup>nd</sup> Place Central Region





**2<sup>nd</sup> Place  
Central Region**

**Division 7  
US 220  
Rockingham County**





**2<sup>nd</sup> Place  
Central Region**

**Division 7  
US 220  
Rockingham County**



**2<sup>nd</sup> Place**  
**Central Region**

**Division 7**  
**US 220**  
**Rockingham County**





A photograph of a vast field of yellow Black-eyed Susans in the foreground, stretching towards a highway in the background. Several vehicles, including white and blue trucks and cars, are visible on the road. The sky is clear and blue.

# 1<sup>st</sup> Place Central Region





**1<sup>st</sup> Place  
Central Region**

**Division 9  
I-85 South at Exit 91  
Davidson County**



A large field of yellow Black-eyed Susans (Rudbeckia hirta) in full bloom, stretching towards a semi-truck parked on a road in the background. The truck has a white cab and a large orange trailer. The scene is set in a rural area with green trees in the distance.

**1<sup>st</sup> Place**  
**Central Region**

**Division 9**  
**I-85 South at Exit 91**  
**Davidson County**



**1<sup>st</sup> Place  
Central Region**

**Division 9  
I-85 South at Exit 91  
Davidson County**





# Wildflower Awards West Region



A photograph of a large field of purple and white flowers, likely delphiniums, in the foreground. In the background, there is a green field, a line of trees, and two white semi-trucks parked on a road under a clear blue sky.

## 2<sup>nd</sup> Place West Region





**2<sup>nd</sup> Place  
West Region**

**Division 12  
US 321 at High Shoals  
Lincoln County**





**2<sup>nd</sup> Place  
West Region**

**Division 12  
US 321 at High Shoals  
Lincoln County**





**2<sup>nd</sup> Place  
West Region**

**Division 12  
US 321 at High Shoals  
Lincoln County**

**NCDOT  
WILDFLOWER  
PROGRAM**





A wide-angle photograph of a vast field of bright red poppies in the foreground. In the background, a paved road curves through a green landscape with several vehicles, including a dark SUV, a white van, and a white car. A yellow pedestrian crossing sign is visible on the left side of the road. The background is filled with dense green trees under a cloudy sky.

# 1<sup>st</sup> Place West Region





**1<sup>st</sup> Place**  
**West Region**

**Division 11**  
**US 421**  
**Wilkes County**





**1<sup>st</sup> Place  
West Region**

**Division 11  
US 421  
Wilkes County**





**1<sup>st</sup> Place  
West Region**

**Division 11  
US 421  
Wilkes County**







# Wildflower Awards Best Overall





**2<sup>nd</sup> Place  
Best Overall**





**2<sup>nd</sup> Place  
Best Overall**

**Division 7**





**2<sup>nd</sup> Place  
Best Overall**

**Division 7**



**2<sup>nd</sup> Place  
Best Overall**

**Division 7**







**2<sup>nd</sup> 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**







NCDOT Board of Transportation Meeting Minutes

April 6, 2023

474