

# INDEX

## BOARD OF TRANSPORTATION MEETING

### May 4-5, 2022

	<u>Page No.</u>
Call to Order	6
Ethics Statement	6
Approval – Minutes of the April 5-6, 2022, Board Meeting	7
J L Phillips Bridge – Bridge on SR 1298 in Robbinsville, Graham County Resolution	7
Secretary Remarks	7

#### **INFORMATION AND DELEGATED AUTHORITY ITEMS**

##### **Delegated Authority Items**

Approval – (Item C) Award of Highway Construction Contracts from the February 2022 Letting	15
Approval – (Item D) Award of Contracts to Private Firms for Engineering Services	24
Approval – (Item E) Funds for Secondary Road Improvement Projects – Highway Fund and Highway Trust Fund	35
Approval – (Item H) Funds for Division-wide Small Construction, Statewide Contingency	36
Approval – (Item L) Funds for Specific Spot Safety Improvement Projects	40

#### **ACTION**

##### **Project Items**

Approval – (Item G) Additions and Abandonments to State Secondary Road System	53
Approval – (Item I-1) Public Transportation Program	57
Approval – (Item I-2) Rail Program	62
Approval – (Item I-3) Bicycle and Pedestrian <b>(No Item)</b>	66
Approval – (Item I-4) Aviation Program	66
Approval – (Item K) North Carolina Highway Trust Funds	69
Approval – (Item M) Funds for Specific Federal Aid Projects	86

	<u>Page No.</u>
Approval – (Item N) Revisions to 2020-2029 STIP	123
Approval – (Item O) Municipal and Special Agreements	141
Approval – (Item P) Municipal Street System Changes <b>(No Item)</b>	158
Approval – (Item R) Right of Way Resolutions and Ordinances	160
Approval – Maintenance Allocations <b>(No Item)</b>	170
Approval – Submission of Comprehensive Transportation Plans for Mutual Adoption by the Board of Transportation <b>(No Submittal)</b>	171
Approval – <b>(No Item)</b>	
Committee Reports	173
Other Business/Closing Comments	173
Adjournment	177
Attachments	179

# **BOARD OF TRANSPORTATION MEETING**

**May 4<sup>th</sup>-5<sup>th</sup>, 2022**

## **Committee Meetings**

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

Members of the Economic Development and Intergovernmental Relations (EDIR) Committee attended their meeting at 10:00 AM. Topics included the Economic Development Partnership of North Carolina (EDPNC) presented by Chris Chung, CEO of EDPNC.

Members of the Division of Motor Vehicles (DMV) Committee attended their meeting at 10:00 AM. Topics included DMV Revenue Stream presented by Marvin Shelton, Director of Business Operations.

Members of the Board attended the MOBI Awards Luncheon in lieu of the Multi-Modal Committee at 11:30 AM.

## **Full Board Work Session**

Chairman Fox welcomed members of the Board to the meeting and thanked members for being present to handle business brought before them.

## **Call to Order**

Chairman Fox called the work session of the Board of Transportation to order at 1:19 PM on Wednesday, May 4, 2022, with the following members present for the meeting: Chairman Fox, Board Member Perkins, Board Member Moran, Board Member Overholt, Board Member Zimmer, Board Member Mitchell, Board Member Jordan, Board Member Hunt, Board Member Mathis (Virtual), Board Member Molamphy, Board Member Lathrop, Board Member Rosenburgh, Board Member Lail, Board Member Wells, Board Member Clarke, Board Member McGrady, and Board Member Cody.

Board Member Taft, Board Member Tillman, and Board Member Tarleton were absent.

## **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."

### **Highway Maintenance Improvement Program (HMIP)**

Kristin Barnes, Director of Highway Operations presented the Highway Maintenance Improvement Program (HMIP) update to the Board. Barnes stated this would come before the Board in June for vote.

Presentation is attached at the end of this document.

### **Executive Order 246 Update**

Ebony Pittman, Deputy Secretary of Business Administration, Johanna Reese, Deputy Secretary of Legislative Affairs, and Jen Weiss, Senior Advisor of Climate Change Policy, presented the Executive Order 246 update to the Board.

Presentation is attached at the end of this document.

### **DRAFT STIP Update**

Chairman Fox stated he knows all members have had an opportunity to meet with their Division Engineers and review the draft State Transportation Improvement Program (STIP). He thanked staff and stated it is not easy to take these policies that we have worked on with the Work Group and work through the process until it comes to fruition in the form of a list is not easy.

He stated to members that they may recall agreeing to make a decision today. It is one of the last decisions in the process. The decision is on where to draw the line on projects subject to reprioritization whether that be four years or five years. He emphasized he is hopeful all have an opinion on that. He stated after Mr. Hopkins finishes his presentation, he will come back up and see if consensus may be identified and ideally a decision can be made today to



release the divisions, and the MPOs to start reviewing what is out there and determining whether they desire to make any swaps or not.

Chairman Fox asked Joey Hopkins, Chief Operating Officer, to come forward and provide members with an update.

Mr. Hopkins outlined the topics he planned to present:

- Review
- Draft STIP Development
- Project Prioritization Status
- Outreach
- Next Steps / Schedule
- Discussion

Mr. Hopkins reminded members of the overall goals of the Workgroup Discussions:

- Develop trustworthy and dependable STIP (fiscally constrained)
- Produce 2024-2033 STIP using current STIP project list with transparent process
- Have an opportunity to fund new projects in P7 scoring (all 22 categories)
- Ensure process is grounded in state/federal requirements

Mr. Hopkins reminded members that we are still overprogrammed in statewide, regional and division levels and provided a breakdown of the amount.

Mr. Hopkins reminded members of the progressive steps taken collectively as a Board along with the Work Group since spring/summer 2021.

- Summer/Spring 2021 – Work Group meetings and Board updates began
- August 2021 – Paused P6.0
- September 2021 – March 2022 – Ongoing work that included three specific decision points in the development of the draft STIP.
- April 2022 – Draft STIP released
- May 2022 – Today's ask is where to draw the line on projects subject to reprioritization.

Mr. Hopkins reminded members that the decision today on where to draw the line on projects subject to reprioritization will impact the amount of funding available for P7.0. Mr. Hopkins detailed the options discussed by the Work Group.

He emphasized that for the four-year line the earliest phase of work begins in 2027. The five-year line the earliest phase of work begins by 2028. The Work Group recommends the five-year line.

A few additional considerations Mr. Hopkins shared include:

- Funding availability for new projects in P7.0
- Federal Discretionary Grant opportunities need to be “Scheduled for Delivery”
- More complex projects may require additional time for project development

Mr. Hopkins detailed the dollar amounts related to the amount used from committed projects versus the amount available for P7.0 projects for both the four-year and five-year scenarios.

Mr. Hopkins review the outreach plans related to the draft STIP as well as the next steps listed below for the 2024-2033 STIP.

- Decision on Project Prioritization Status (4-year vs. 5-year line)
- STIP coordination meetings with MPO/RPOs as needed
- Project swaps due to STIP managers by September 30<sup>th</sup>
- Revised Draft STIP by December 2022
- Public Involvement
- Anticipated adoption of Final 2024-2033 STIP by BOT in Summer 2023

Chairman Fox thanked Mr. Hopkins for his presentation and asked for members’ opinion on the four-year or five-year option.

Board member Mathis shared that she is for five years because it means more shovel ready projects. Board member Clarke stated he is relying on staff and the Work Group to make the recommendation to the Board, therefore, he supports the five year mark. Board member Moran stated he doesn’t not support five years for division one and that he would support four-year approach for continuity. Board member Zimmer stated he supports four years as well for division three.

Chairman Fox stated that since there appears to be some differences, he would move the decision to a formal vote.

Present in the room during the vote: Chairman Fox, Board Member Perkins, Board Member Moran, Board Member Overholt, Board Member Zimmer, Board Member Mitchell, Board Member Jordan, Board Member Hunt, Board Member Molamphy, Board Member Lathrop, Board Member Rosenburgh, Board Member Lail, Board Member Wells, Board Member

Clarke, Board Member McGrady, and Board Member Cody. Board members Tarleton, Tillman, and Taft were absent.

A motion was made by Board Member Clarke and a second by Board Member Rosenburgh, all Board Members present voted aye except for Board Member Moran who voted nay.

The majority of the Board approved the five-year line on projects subject to reprioritization.

Presentation is attached at the end of this document.

### **Product Evaluation Program Awareness**

Chairman Fox noted that copies of this month's Product Evaluation Program Awareness update were provided to members of the Board for review and posted on the Board's website.

### **Announcements**

Chairman Fox stated that the Finance Committee would meet in the Board Room immediately following the Work Session. The Inspector General Committee (formally known as the Audit Committee) would meet immediately following the Work Session in the EIC. The Highways Committee would meet at the end of the day in the Board Room once the Finance and Inspector Committees concluded.

### **Committee Meetings**

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

Members of the Finance Committee attended their meeting immediately following the Work Session. Topics included the following:

- Financial Update, Stephanie King, Chief Financial Officer
- Revenue Update, (State and Federal), Burt Tasaico, PE Director of Strategic Initiatives
- Draft FY23-FY24 Spend Plan, Michelle Overby, Director of Spend Plan and Forecasting
- Preconstruction Spend Plan, Chris Werner, Director of Technical Services
- Construction Spend Plan Development, Lamar Sylvester, Director of Field Support
- Highway Maintenance and Operations Development, Kristin Barnes, Director of Highway Operations

- Multi-Modal Spend Plans, Julie White, Deputy Secretary of Multi-Modal Transportation

Members of the Inspector General Committee (formally known as the Audit Committee) met immediately following the Work Session. Topics presented by Lonnetta Raynor, Inspector General, included:

- Status of OIG (September 2021-Present)
- Staffing Updates
- OIG Vision

Members of Highways Committee attended their meeting immediately following the Finance and Inspector General Committees. Topics included:

- Non-State Maintained Roads: An overview of Orphan Roads and other Private Roads, Greg Burns, Eastern Deputy Chief Engineer

## **Adjournment**

Chairman Fox adjourned the meeting at 2:30 PM and requested that Committees reconvene at 2:35 PM.

## **Official Board Meeting**

**Thursday, May 5, 2022**

## **Call to Order**

Chairman Fox called the official Board of Transportation meeting to order at 9:04 AM on Thursday, May 5, 2022, with the following members present in the meeting: Chairman Fox, Board Member Perkins, Board Member Moran, Board Member Taft, Board Member Overholt, Board Member Zimmer, Board Member Mitchell, Board Member Jordan (Virtual), Board Member Hunt, Board Member Mathis (Virtual), Board Member Tillman, Board Member Molamphy, Board Member Lathrop, Board Member Rosenburgh, Board Member Lail, Board Member Wells, Board Member Clarke, Board Member McGrady, and Board Member Cody.

Board Member Tarleton was absent.

## **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."

### **Approval – April 5-6, 2022, Meeting Minutes**

Chairman Fox stated the meeting minutes from April 5-6, 2022, 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 April 5-6, 2022, meeting minutes of the Board of Transportation. A motion was made by Board Member McGrady and a second by Board Member Clarke. 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 Cody presented a resolution for the JL Phillips Bridge in Division 14. The resolution was unanimously approved by the Board upon a motion made by Board Member Cody and seconded by Board Member Clarke.

### **Secretary's Remarks**

Secretary Boyette welcomed everyone back to the newly renovated Board Room and thanked everyone who assisted in the updates. Secretary Boyette also asked for continued thoughts and prayers for Board Member Tarleton.

The North Carolina Highway Patrol Honor Guard presented the colors in preparation for a special recognition for our DMV License and Theft Bureau followed by the Pledge of

Allegiance. The recognition for the first fallen officer in the history of the License and Theft Bureau, Robert J. Furmage Jr. A shadowbox was unveiled of Officer R. Furmage's uniform.

Secretary Boyette mentioned the Work Zone Safety Plaque which are on display in the main lobby. Work Zone awareness week was April 4 through April 8. The Work Zone Safety Plaque contains the names of the Division of Highways staff members who lost their lives in the line of work. Last year, more than 6,200 crashes occurred in North Carolina work zones, resulting in 29 deaths and more than 2,500 injuries.

The Secretary provided a Division 1 update on the passing of Division 1 Engineer, Sterling Baker and requested to keep the family in thoughts and prayers. He announced Winn Bridgers, Deputy Division Engineer would be taking over the Division 1 Engineer. Secretary Boyette thanked Mr. Bridgers for his care and hard work to support Sterling Baker and his family.

Secretary Boyette provided more personnel updates to include the following:

- Promotion of Joey Hopkins, Deputy Chief Engineer to Chief Operating Officer
- Retirement of Ronnie Keeter, Chief Engineer
- Retirement of Johanna Reese, Deputy Secretary of Legislative Affairs
- Retirement of Michael Pettyjohn, Division 11 Engineer
- Promotion of Lonnetta Raynor to Inspector General
- Promotion of Major Michael Oates to Colonel of the License and Theft Bureau
- Hiring of Shannon Palmer as the HBCU Outreach Director
- Hiring of Leigh Jackson as Director of Legislative Affairs

Secretary Boyette provided a quick update on the Statewide Transportation Improvement Program (STIP) process. He stated that there will be an opportunity for public comments before finalization and adoption of the 2024-2033 STIP next year.

Secretary Boyette announced the 75<sup>th</sup> Anniversary of the Ferry Division. NCDOT's Ferry Division operates the second largest state-run ferry operation in the country, serving approximately 1.8 million passengers each year.

Secretary Boyette mentioned the 2022 MOBI Awards and congratulated the winners and honorable mentions. The awards recognized the state's top projects that combine several modes of transportation.

Secretary Boyette mentioned the Employee Appreciation Recognition Week. Secretary thanked employees for their commitment and hard work.

Secretary Boyette closed his remarks with a tender video of NCDOT Employee, Daniel Perry of Division 3, and his recovery from COVID. Secretary Boyette welcomed Daniel Perry back to the NCDOT family.

## **INFORMATION AND DELEGATED AUTHORITY ITEMS**

### **Delegated Authority**

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:**

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 invited a motion to approve the project items as presented. A motion was made by Board Member Zimmer and seconded by Board Member Mitchell to approve all projects for items G, I, K, M, N, O, and R. 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-1-23-RS-102-** CITY OF CHARLOTTE FY23 Rideshare City of Charlotte will use these funds to support transportation demand management administration and/or program elements in the Charlotte area. Application Number: 1000013712

- **Item I-1-20-FC-011-** ANSON COUNTY Facility replacement with FTA 2019 5339(b) Discretionary Grant Award
- **Item I-1-20-FC-078-** HOKE COUNTY Facility replacement with FTA 2019 5339(b) Discretionary Grant Award
- **Item I-1-23-08-102-** CITY OF CHARLOTTE FY23 Metropolitan Planning Organization the City of Charlotte, operating as the Charlotte Regional Transportation Planning Organization, is requesting funds for transit planning in the MPO area. Application Number: 1000013186
- **Item O-36249.4394-1000013237-** This Project consists of modifying the existing US 74 EB bus access point located near Hawthorne Drive bridge. The Department will perform the work and the Municipality shall be responsible for maintenance. The total estimated reimbursement to the Department \$750,000.
- **Item O-I-5883-I-5986A-53083.1.1-47532.3.2-53083.3.1-1000013655-1000013656-1000013376-** This Project consists of widening I-95 from I-95 Business/US 301 (Exit 56) to I-40 (Exit 81) and improvement of interchanges at exits 75 and 77 (SR 1808 (Jonesboro Road) and SR 1709 (Hodges Chapel Road)). At the request of the Agency the Department will provide a comprehensive design and construct an interchange modification for a new Mobile Substation facility off Jonesboro Road east of I-95. The Agency shall reimburse the Department for the work. The actual total cost of the work is \$47,494.62.
- **Item M-I-5405 EXEMPT-** WBS 45454.3.9, FEDERAL NO. NHF-077-1(229)9 I-77 FROM I-277 (BROOKSHIRE FREEWAY) TO WEST CATAWBA AVENUE (EXIT 28); CONSTRUCT HIGH OCCUPANCY TOLL (HOT) LANES AND CONVERT EXISTING HIGH OCCUPANCY VEHICLE (HOV) LANES TO HOT LANES. \$6,000,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$139,145.00) AS REQUESTED.
- **Item M-I-5405A EXEMPT-** WBS 45454.2.3, FEDERAL NO. NHP-077-1(230) I-77 AT LAKEVIEW ROAD INTERCHANGE; CONVERT GRADE SEPARATION TO HOT LANE, DIRECT CONNECTION INTERCHANGE. \$3,325,000.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY AND UTILITIES. FUNDS NEED TO BE DECREASED (\$3,324,350.00) AS REQUESTED.



- **Item M-I-5405A EXEMPT-** WBS 45454.1.6, FEDERAL NO. NHP-077-1(225)17 I-77 AT LAKEVIEW ROAD INTERCHANGE; CONVERT GRADE SEPARATION TO HOT LANE, DIRECT CONNECTION INTERCHANGE. \$1,148,160.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.
- **Item M-I-5405B EXEMPT-** WBS 45454.1.7, FEDERAL NO. NHP-077-1(226)20 I-77 AT HAMBRIGHT ROAD INTERCHANGE; CONVERT GRADE SEPARATION TO HOT LANE, DIRECT CONNECTION INTERCHANGE. \$655,007.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.
- **Item M-I-5405B EXEMPT-** WBS 45454.2.4, FEDERAL NO. NHPP-077-1(231) I-77 AT HAMBRIGHT ROAD INTERCHANGE; CONVERT GRADE SEPARATION TO HOT LANE, DIRECT CONNECTION INTERCHANGE. \$250,000.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY AND UTILITIES. FUNDS NEED TO BE DECREASED (\$203,130.00) AS REQUESTED.
- **Item M-I-5714 STATEWIDE-** WBS 47884.3.1, FEDERAL NO. STBGDA-1003(168) UNION COUNTY WEDDINGTON-MATTHEWS ROAD AT TILLEY MORRIS ROAD. FUNDS ARE NEEDED FOR CONSTRUCTION TO CONSTRUCT A ROUNDABOUT.

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

- **Item K-U-5729-SW/REG-** WBS 54020.2.1 US 421 (Carolina Beach Road) from US 421 (Burnett Avenue) to US 117 (Shipyard Boulevard). \$12,710,000.00 has previously been approved for full Right of Way and utilities. Funds need to be decreased (\$841,000.00 Statewide and \$11, 849,000.00 Regional). Funds are not needed at this time.
- **Item K-U-5798A-DIVISION-** WBS 44369.1.2 SR 1102 (Gillis Hill Road) from North of SR 1112 (Stoney Point Road) to US 401 (Raeford Road). \$1,516,669.00 has previously been approved for Preliminary Engineering. Additional funds are requested.
- **Item K-U-5798A-DIVISION-** WBS 44369.3.2 SR 1102 (Gillis Hill Road) from North of SR 1112 (Stoney Point Road) to US 401 (Raeford Road). Replace Bridge 75 over Little Rockfish Creek. \$25,614,860.00 has previously been approved for construction. Funds need to be increased by \$4,435,916.00 to reflect the low bid received. This is a Cash Flow project

with \$266,000.00 in SFY 22, \$1,954,045.00 in SFY 23, \$1,550,918.00 in SFY 24 and \$664,953.00 in SFY 25.

- **Item K-U-5798-DIVISION-** SR 1102 (Gillis Hill Road) from US 401 (Raeford Road) to SR 1418 (Lindsay Road). \$1,313,809.00 has previously been approved for Preliminary Engineering. Additional funds are requested.
- **Item K-U-6202-DIVISION-** WBS 48662.2.1 SR 2048 (GORDON ROAD) from US 17 (Market Street) TO I-40. Initial funds are requested for full right of way. This is a Build NC Bond Project with a principal amount of \$5,000,000.00. Bond repayment requires \$429,000.00 of State Highway Trust Funds in SFY 22 through SFY 36. This project also has \$6,400,000.00 in additional State Highway Trust Funds which is cash flowed with \$100,000.00 in SFY 22 and \$6,300,000.00 in SFY 23.
- **Item M-U-5710A-STATEWIDE-** WBS 50115.3.3, federal no. 0074232 Drysdale Drive Extension - US 74 (Eastwood Road) from SR 1409 (Military Cutoff Road) at Drysdale Drive to US 74 (Eastwood Road) in Wilmington. Funds are needed for construction based on the estimate from the 12-month Tentative Letting List. This is a 2-year cash flow with federal funds of \$1,652,00.00 in FY22, \$2,268,000.00 in FY23 and state match of \$413,000.00 in FY22 and \$567,000.00 in FY23.
- **Item M-W-5702U STATEWIDE-** WBS 44848.1.21, Federal No. 0070234 US 70 (Arendell Street) At SR 1237 (Harris Street) And at Industrial Drive/Crystal Coast Plaza Shopping Center in Morehead City. \$75,000.00 Has previously been approved for Preliminary Engineering. Additional funds are needed for Preliminary Engineering as requested.
- **Item M-R-2309AB-EXEMPT-** WBS 34418.3.5, Federal No. STPNHF-0220(25) Greensboro- US 220 from SR 2182 (Horsepen Creek Rd) to 0.2-mile North of SR 2313 (Winfrey Road). \$51,280,777.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. Work associated with this WBS is complete.
- **Item M-U-4405-DIVISION-** WBS 39049.1.1, Federal No. STPDA-0401(230) US 401 (Raeford Road) from west of Hampton Oaks Drive to east of Fairway Drive in Fayetteville \$3,450,000.00 has previously been approved for Preliminary Engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.

- **Item N-TP-5160A-** Go Raleigh, Construct Bus Rapid Transit on New Bern Corridor. Add Funding in FY 23 At the Request of the MPO. Split Project in Part A And Part B.
- **Item N-TP-5160A-** Go Raleigh, Construct Bus Rapid Transit on New Bern Corridor, Betterment Funding. Add Funding in FY 23 At the Request of the MPO. Split Project in Part A And Part B.
- **Item 0-2023CPT.03.13.10651-11092-** This project consists of streetscape improvements implemented by the Municipality on US 17 (Dawson and Wooster Streets) between SR 1217 (17th St) to US 421 (3rd St). The Project will involve the construction of intersection treatments at signalized and un-signalized intersections and other streetscape enhancements along the project corridor, which extends from the eastern extents of 3rd St to the western extents of 17th St. Potential streetscape elements include curb extensions (bulb-outs), pedestrian crossing areas, ADA access (hereinafter the "Project"). The Department has agreed to participate in the resurfacing costs only of the Project with State Contract Resurfacing funds not to exceed \$1,488,665.

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

**May 4-5, 2022**

Delegated Authority ..... Secretary Boyette

- (Item C) Award of Highway Construction Contracts from April 2022 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 **(No Item)**
  - (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 **(No Item)**
- (Item R) Right of Way Resolutions and Ordinances
- (Item S) Maintenance Allocations **(No Item)**
- (Item T) Submission of Comprehensive Transportation Plans for Mutual Adoption by the Board of Transportation **(No Submittal)**
- (Item V) **(No Item)**

## **NCDOT Board of Transportation Agenda**

### **ITEM C**

**APRIL 19, 2022**

**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.**

C204498  
 35494.3.1  
 STATE FUNDED  
 BEAUFORT, MARTIN  
 R-2511

PROPOSAL LENGTH 10.625 MILES

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

LOCATION US-17 FROM WASHINGTON BYPASS NORTH OF NC-171 TO MULTI-LANES SOUTH OF WILLIAMSTON.

EST CONST PROGRESS.... FY-2023..31% OF BID  
 FY-2024..28% OF BID  
 FY-2025..25% OF BID  
 FY-2026..15% OF BID  
 FY-2027..01% OF BID

RPN 001 4 BIDDER(S) DBE GOAL 7.00 %  
 ESTIMATE 106,612,295.70

DATE AVAILABLE JUL 15 2022

INTER COMPLETION AUG 01 2026 COMPLETE ALL WORK EXCEPT PLANTING, REFORESTATION OR PERMANENT VEGETATION ESTABLISHMENT

FINAL COMPLETION JAN 28 2027

	\$ TOTALS	% DIFF
BRANCH CIVIL INC ROANOKE, VA	86,385,000.00	-19.0
BARNHILL CONTRACTING CO ROCKY MOUNT, NC	97,261,500.76	-8.8
S T WOOTEN CORPORATION WILSON, NC	101,649,814.69	-4.7
THALLE CONSTRUCTION CO INC HILLSBOROUGH, NC	106,880,612.82	+0.3

**AWARDED**

C204694  
45886.3.1  
0040107  
WAKE  
I-5943

PROPOSAL LENGTH 3.911 MILES

TYPE OF WORK DRAINAGE, PAVEMENT REHAB, ITS, AND BRIDGE PRESERVATION.

LOCATION I-40 FROM SR-1728 (WADE AVENUE) TO I-440/US-1 IN RALEIGH.

EST CONST PROGRESS.... FY-2022..09% OF BID  
FY-2023..79% OF BID  
FY-2024..12% OF BID

RPN 002 2 BIDDER(S) DBE GOAL 2.00 %  
ESTIMATE 12,961,707.95

DATE AVAILABLE MAY 31 2022

FINAL COMPLETION NOV 07 2023

	\$ TOTALS	% DIFF
CROWDER CONSTRUCTION COMPANY CHARLOTTE, NC	16,016,112.27	+23.6
FLATIRON CONSTRUCTORS INC MORRISVILLE, NC	16,765,517.00	+29.3

**AWARDED**

C204438  
45684.3.1  
STATE FUNDED  
ALAMANCE  
B-5728

PROPOSAL LENGTH 0.288 MILES

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

LOCATION BRIDGE #112 OVER REEDY FORK CREEK ON NC-87 IN OSSIPEE.

EST CONST PROGRESS.... FY-2022..05% OF BID  
FY-2023..62% OF BID  
FY-2024..33% OF BID

RPN 003 7 BIDDER(S) DBE GOAL 3.00 %  
ESTIMATE 6,831,055.02

DATE AVAILABLE MAY 31 2022  
INTER COMPLETION JUN 15 2024 COMPLETE ALL WORK EXCEPT PLANTING, REFORESTATION OR  
PERMANENT VEGETATION ESTABLISHMENT  
FINAL COMPLETION DEC 12 2024

	\$ TOTALS	% DIFF
SMITH-ROWE, LLC MOUNT AIRY, NC	6,733,158.50	-1.4
CATON CONSTRUCTION GROUP INC CHARLOTTESVILLE, VA	8,115,323.49	+18.8
CONTI CIVIL LLC EDISON, NJ	8,318,442.00	+21.8
W C ENGLISH INCORPORATED LYNCHBURG, VA	8,323,845.05	+21.9
ZACHRY CONSTRUCTION CORPORATION SAN ANTONIO, TX	9,042,130.95	+32.4
FLATIRON CONSTRUCTORS INC MORRISVILLE, NC	9,107,123.77	+33.3
DANE CONSTRUCTION INC MOORESVILLE, NC	9,564,301.35	+40.0

**AWARDED**



C204572  
47145.3.1  
STATE FUNDED  
ALAMANCE  
U-6010

PROPOSAL LENGTH    0.884    MILES  
TYPE OF WORK    GRADING, DRAINAGE, PAVING, SIGNALS, AND CULVERT.  
LOCATION    US-70 AT SR-1226/SR-1311 IN BURLINGTON.

EST CONST PROGRESS.... FY-2023..58% OF BID  
FY-2024..41% OF BID  
FY-2025..01% OF BID

RPN 004                      3 BIDDER(S)              DBE GOAL    7.00 %  
ESTIMATE 11,530,694.85

DATE AVAILABLE    JUL 06 2022  
INTER COMPLETION    JUL 15 2024 COMPLETE ALL WORK EXCEPT PLANTING, REFORESTATION OR  
PERMANENT VEGETATION ESTABLISHMENT  
FINAL COMPLETION    JAN 13 2025

	\$ TOTALS	% DIFF
APAC ATLANTIC INC THOMPSON ARTHUR DIVISION GREENSBORO, NC	13,975,135.25	+21.2
TRIANGLE GRADING & PAVING INC BURLINGTON, NC	14,369,186.35	+24.6
CATON CONSTRUCTION GROUP INC CHARLOTTESVILLE, VA	14,678,356.75	+27.3

**AWARDED**

C204703  
49637.3.1  
1009027  
DAVIDSON, RANDOLPH  
HI-0002

PROPOSAL LENGTH 7.774 MILES

TYPE OF WORK PAVEMENT REHABILITATION AND BRIDGE REHABILITIATION.

LOCATION I-85 FROM NC-109 IN THOMASVILLE TO SR-1009 (SOUTH MAIN STREET) IN ARCHDALE.

EST CONST PROGRESS.... FY-2022..09% OF BID  
FY-2023..81% OF BID  
FY-2024..10% OF BID

RPN 005 5 BIDDER(S) DBE GOAL 4.00 %  
ESTIMATE 15,601,625.15

DATE AVAILABLE JUN 01 2022

FINAL COMPLETION OCT 15 2023

	\$ TOTALS	% DIFF
BLYTHE CONSTRUCTION INC CHARLOTTE, NC	13,384,387.95	-14.2
VECELLIO & GROGAN INC DBA SHARPE BROTHERS BECKLEY, WV	13,664,759.47	-12.4
APAC ATLANTIC INC THOMPSON ARTHUR DIVISION GREENSBORO, NC	13,888,608.87	-11.0
LYNCHES RIVER CONTRACTING INC PAGELAND, SC	16,699,996.93	+7.0
J T RUSSELL & SONS INC ALBEMARLE, NC	17,567,269.48	+12.6

**AWARDED**

C204416  
45726.3.1  
BRSTP-0918(98)  
FORSYTH  
B-5770

PROPOSAL LENGTH 0.130 MILES

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

LOCATION BRIDGE #243 OVER NC-150 ON SALISBURY RD IN WINSTON-SALEM.

EST CONST PROGRESS.... FY-2023..64% OF BID  
FY-2024..36% OF BID

RPN 006 5 BIDDER(S) DBE GOAL 3.00 %  
ESTIMATE 3,839,547.49

DATE AVAILABLE AUG 01 2022 THRU OCT 01 2022  
INTER COMPLETION COMPLETE ALL WORK EXCEPT PLANTING, REFORESTATION OR PERMANENT  
VEGETATION ESTABLISHMENT  
FINAL COMPLETION 845 DAY(S) AFTER START DATE

	\$ TOTALS	% DIFF
SMITH-ROWE, LLC MOUNT AIRY, NC	4,412,794.54	+14.9
CATON CONSTRUCTION GROUP INC CHARLOTTESVILLE, VA	5,329,808.06	+38.8
CONTI CIVIL LLC EDISON, NJ	5,429,442.00	+41.4
FLATIRON CONSTRUCTORS INC MORRISVILLE, NC	5,695,632.25	+48.3
DANE CONSTRUCTION INC MOORESVILLE, NC	5,876,499.00	+53.1

**AWARDED**

C204717  
2022CPT.13.01.10111, 2022CPT.13.01.20111  
STATE FUNDED  
BUNCOMBE

PROPOSAL LENGTH 18.810 MILES  
TYPE OF WORK MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.  
LOCATION 1 SECTION OF US-74 AND 23 SECTIONS OF SECONDARY ROADS.

EST CONST PROGRESS.... FY-2023..82% OF BID  
FY-2024..18% OF BID

RPN 007 2 BIDDER(S) DBE GOAL 5.00 %  
ESTIMATE 6,677,970.35

DATE AVAILABLE JUL 01 2022  
INTER COMPLETION AUG 15 2023 COMPLETE ALL WORK REQUIRED FOR MAP #11  
FINAL COMPLETION NOV 15 2023

	\$ TOTALS	% DIFF
APAC ATLANTIC INC DBA HARRISON CONSTRUCTION COMPANY ASHEVILLE,	7,519,597.56	+12.6
ROGERS GROUP INC NASHVILLE, TN	9,798,677.45	+46.7

**AWARDED**

C204484  
67032.3.1  
STATE FUNDED  
MADISON  
BR-0032

PROPOSAL LENGTH     0.133     MILES  
TYPE OF WORK     GRADING, DRAINAGE, PAVING, RETAINING WALLS, AND STRUCTURE.  
LOCATION     BRIDGE #84 ON NC-209 OVER MEADOW FORK CREEK.

EST CONST PROGRESS.... FY-2022..07% OF BID  
FY-2023..81% OF BID  
FY-2024..12% OF BID

RPN 008                             4 BIDDER(S)             DBE GOAL     2.00 %  
ESTIMATE 2,746,255.70

DATE AVAILABLE     JUN 01 2022  
INTER COMPLETION     NOV 01 2023 COMPLETE ALL WORK EXCEPT PLANTING, REFORESTATION OR  
PERMANENT VEGETATION ESTABLISHMENT  
FINAL COMPLETION     APR 29 2024

	\$ TOTALS	% DIFF
DELLINGER INC MONROE, NC	3,422,653.01	+24.6
BUCKEYE BRIDGE LLC CANTON, NC	5,041,927.63	+83.6
DANE CONSTRUCTION INC MOORESVILLE, NC	5,333,607.38	+94.2
NHM CONSTRUCTORS LLC ASHEVILLE, NC	5,387,106.14	+96.2

**AWARDED**

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ESTIMATE TOTAL	166,801,152.21	
LETTING TOTAL	151,848,839.08	-9.0

**NCDOT MAY 2022  
Board of Transportation Agenda**

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

**Professional Services Management**

**Chief Operating Officer – Office of Strategic Initiatives & Program Support**

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:	2018 Strategic General Services Consultant LSC
Firm:	Atkins North America Inc, Atlanta, GA
Original Engineering Fee:	\$2,500,000.00
Previous Supplemental Fee:	\$3,000,000.00
Supplemental Fee:	\$10,000,000.00
SPSF Utilization:	High Street Consulting Group LLC
	10% / \$1,000,000.00
Description of work:	2018 Strategic General Services Consultant LSC
Firm:	The Boston Consulting Group Inc, Boston, MA
Original Engineering Fee:	\$2,500,000.00
Previous Supplemental Fee:	\$9,500,000.00
Supplemental Fee:	\$3,500,000.00
SPSF Utilization:	0%
Description of work:	2018 Strategic General Services Consultant LSC
Firm:	HNTB North Carolina PC, Raleigh, NC
Original Engineering Fee:	\$2,500,000.00
Previous Supplemental Fee:	\$11,500,000.00
Supplemental Fee:	\$5,000,000.00
SPSF Utilization:	Mercator Advisors LLC
	5% / \$250,000.00
Description of work:	2018 Strategic General Services Consultant LSC
Firm:	KPMG LLP, Montvale, NJ
Original Engineering Fee:	\$2,500,000.00
Previous Supplemental Fee:	\$11,500,000.00
Supplemental Fee:	\$4,000,000.00
SPSF Utilization:	0%

### **Chief Engineer – Field Support – Materials & Tests 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 Inspection, Testing and Analysis services on an as needed basis for various federal-aid and state funded projects to support the Materials & Tests Unit. These contracts will expire two (2) years with an optional one (1) year extension possible, 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:	2022 Inspection, Testing and Analysis of Materials and Pavements LSC
Firm:	Applied Research Associates of North Carolina, P.C., Raleigh, NC
Maximum Engineering Fee:	\$500,00.00
SPSF Utilization:	0%
Description of Work:	2022 Inspection, Testing and Analysis of Materials and Pavements LSC
Firm:	DRMP NC Inc, Charlotte, NC
Maximum Engineering Fee:	\$2,500,000.00
SPSF Utilization:	0%
Description of Work:	2022 Inspection, Testing and Analysis of Materials and Pavements LSC
Firm:	ECS Southeast LLP, Chantilly, VA
Maximum Engineering Fee:	\$6,000,000.00
SPSF Utilization:	The Transtec Group Inc
	6% / \$360,000.00
DBE/MBE Utilization	Capstone Civil Engineering Inc
	6% / \$360,000.00
Description of Work:	2022 Inspection, Testing and Analysis of Materials and Pavements LSC
Firm:	ENCC, LLC, Sneads Ferry, NC
Maximum Engineering Fee:	\$1,000,000.00
SPSF Utilization:	0%
Description of Work:	2022 Inspection, Testing and Analysis of Materials and Pavements LSC
Firm:	ESP Associates Inc, Charlotte, NC
Maximum Engineering Fee:	\$2,000,000.00
SPSF Utilization:	0%

Description of Work:	2022 Inspection, Testing and Analysis of Materials and Pavements LSC
Firm:	Gannett Fleming Inc, Philadelphia, PA
Maximum Engineering Fee:	\$2,000,000.00
DBE/WBE/SPSF Utilization:	Falcon Engineering Inc
	5% / \$100,000.00
Description of Work:	2022 Inspection, Testing and Analysis of Materials and Pavements LSC
Firm:	HDR Engineering Inc of the Carolinas, Chicago, IL
Maximum Engineering Fee:	\$4,000,000.00
SPSF Utilization:	0%
Description of Work:	2022 Inspection, Testing and Analysis of Materials and Pavements LSC
Firm:	HRV Conformance Verification Associates Inc, Moon Township, PA
Maximum Engineering Fee:	\$1,000,000.00
DBE/WBE Utilization:	100%
Description of Work:	2022 Inspection, Testing and Analysis of Materials and Pavements LSC
Firm:	Imaginative Services Group LLC, Fayetteville, GA
Maximum Engineering Fee:	\$100,000.00
SPSF Utilization:	0%
Description of Work:	2022 Inspection, Testing and Analysis of Materials and Pavements LSC
Firm:	Kisinger Campo & Associates Corp, Tampa, FL
Maximum Engineering Fee:	\$3,000,000.00
SPSF Utilization:	0%
Description of Work:	2022 Inspection, Testing and Analysis of Materials and Pavements LSC
Firm:	Kleinfelder Inc, Los Angeles, CA
Maximum Engineering Fee:	\$1,200,000.00
SPSF Utilization:	0%
Description of Work:	2022 Inspection, Testing and Analysis of Materials and Pavements LSC
Firm:	KPR Engineering, PLLC, Hubert, NC
Maximum Engineering Fee:	\$1,500,000.00
SPSF Utilization:	100%



Description of Work:	2022 Inspection, Testing and Analysis of Materials and Pavements LSC
Firm:	LDF Consultants LLC, Chesapeake, VA
Maximum Engineering Fee:	\$2,000,000.00
SPSF Utilization:	100%
Description of Work:	2022 Inspection, Testing and Analysis of Materials and Pavements LSC
Firm:	Pace Engineering Services PLLC, Middlesex, NC
Maximum Engineering Fee:	\$2,000,000.00
SPSF Utilization:	0%
Description of Work:	2022 Inspection, Testing and Analysis of Materials and Pavements LSC
Firm:	Pennoni Associates Inc, Philadelphia, PA
Maximum Engineering Fee:	\$1,500,000.00
SPSF Utilization:	Mosher Engineering, Inc.
	9% / \$135,000.00
Description of Work:	2022 Inspection, Testing and Analysis of Materials and Pavements LSC
Firm:	RK&K, Raleigh, NC
Maximum Engineering Fee:	\$9,000,000.00
SPSF Utilization:	F&ME Consultants Inc
	10% / \$900,000.00
Description of Work:	2022 Inspection, Testing and Analysis of Materials and Pavements LSC
Firm:	S&ME Inc, Atlanta, GA
Maximum Engineering Fee:	\$8,000,000.00
SPSF Utilization:	0%
Description of Work:	2022 Inspection, Testing and Analysis of Materials and Pavements LSC
Firm:	SEPI Engineering & Construction Inc, Raleigh, NC
Maximum Engineering Fee:	\$2,000,000.00
SPSF Utilization:	0%
Description of Work:	2022 Inspection, Testing and Analysis of Materials and Pavements LSC
Firm:	Summit Design and Engineering Services PLLC, Hillsborough, NC
Maximum Engineering Fee:	\$7,000,000.00
DBE/WBE Utilization:	Quinn Consulting Services, Inc.
	5% / \$350,000.00
DBE/MBE Utilization:	AE Engineering, Inc.
	5% / \$350,000.00

Description of Work:	2022 Inspection, Testing and Analysis of Materials and Pavements LSC
Firm:	Terracon Consultants Inc, St Louis, MO
Maximum Engineering Fee:	\$1,500,000.00
SPSF Utilization:	Wetherill Engineering Inc
	6% / \$90,000.00
Description of Work:	2022 Inspection, Testing and Analysis of Materials and Pavements LSC
Firm:	TRC Engineers, Inc., Pittsburgh, PA
Maximum Engineering Fee:	\$4,000,000.00
SPSF Utilization:	0%
Description of Work:	2022 Inspection, Testing and Analysis of Materials and Pavements LSC
Firm:	Trimat Materials Testing Inc, Durham, NC
Maximum Engineering Fee:	\$150,000.00
DBE/MBE/SPSF Utilization:	100%
Description of Work:	2022 Inspection, Testing and Analysis of Materials and Pavements LSC
Firm:	Volkert Inc, Birmingham, AL
Maximum Engineering Fee:	\$5,000,000.00
SPSF Utilization:	0%
Description of Work:	2022 Inspection, Testing and Analysis of Materials and Pavements LSC
Firm:	W.D.M. (USA) Limited, Richmond, VA
Maximum Engineering Fee:	\$6,000,000.00
SPSF Utilization:	0%

## **Chief Engineer – Highway Operations – Roadside Environmental Unit – Rest Area Section**

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 Building Architectural and Related Engineering Services 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 two (2) one-year extensions possible 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:	2022 Building Architectural and Related Engineering Services LSC
Firm:	Clearscapes PA, Raleigh, NC
Maximum Engineering Fee:	\$500,000.00
SPSF Utilization:	100%
Description of Work:	2022 Building Architectural and Related Engineering Services LSC
Firm:	CPL, Rochester, NY
Maximum Engineering Fee:	\$500,000.00
SPSF Utilization:	The Wooten Company
	4% / \$20,000.00
Description of Work:	2022 Building Architectural and Related Engineering Services LSC
Firm:	Summit Design and Engineering Services PLLC, Hillsborough, NC
Maximum Engineering Fee:	\$500,000.00
SPSF Utilization:	Engineered Designs Inc
	15% / \$75,000.00
Description of Work:	2022 Building Architectural and Related Engineering Services LSC
Firm:	W S Architects PA, Raleigh, NC
Maximum Engineering Fee:	\$500,000.00
SPSF Utilization:	Alpha & Omega Group PC
	25% / \$125,000.00
SPSF Utilization:	Lysaght & Associates PA
	15% / \$75,000.00

### **Chief Engineer – 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 Hazardous Waste Site Analysis and Remediation 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 two (2) @ 1-year each extensions possible 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:	2022 Hazardous Waste Site Analysis and Remediation LSC
Firm:	Broadline Engineering Solutions PC, Lillington, NC
Maximum Engineering Fee:	\$3,000,000.00
SPSF Utilization:	100%
Description of Work:	2022 Hazardous Waste Site Analysis and Remediation LSC
Firm:	Environmental Evaluation Services Inc, Raleigh, NC
Maximum Engineering Fee:	\$3,000,000.00
SPSF Utilization:	0%
Description of Work:	2022 Hazardous Waste Site Analysis and Remediation LSC
Firm:	Groundwater Management Associates Inc, Apex, NC
Maximum Engineering Fee:	\$6,000,000.00
SPSF Utilization:	100%
Description of Work:	2022 Hazardous Waste Site Analysis and Remediation LSC
Firm:	Catlin Engineers and Scientists, Wilmington, NC
Maximum Engineering Fee:	\$3,000,000.00
SPSF Utilization:	0%
Description of Work:	2022 Hazardous Waste Site Analysis and Remediation LSC
Firm:	Schnabel Engineering South PC, Merrifield, VA
Maximum Engineering Fee:	\$3,000,000.00
SPSF Utilization:	0%

## **Chief Engineer – Highway Operations – State Maintenance Operations**

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 Disaster Recovery Assistance on an as needed basis for various federal-aid and state funded projects to support the Maintenance Operations & Fleet Management Unit. These contracts will expire one (1) year with two (2) one-year extensions possible 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:	2022 Disaster Recovery Assistance LSC
Firm:	A Morton Thomas & Associates Inc, Rockville, MD
Maximum Engineering Fee:	\$5,000,000.00
SPSF Utilization:	0%
Description of Work:	2022 Disaster Recovery Assistance LSC
Firm:	A1 Consulting Group, Inc., Morrisville, NC
Maximum Engineering Fee:	\$5,000,000.00
DBE/MBE/SPSF Utilization:	100%
Description of Work:	2022 Disaster Recovery Assistance LSC
Firm:	Dewberry Engineers Inc, Philadelphia, PA
Maximum Engineering Fee:	\$5,000,000.00
SPSF Utilization:	0%
Description of Work:	2022 Disaster Recovery Assistance LSC
Firm:	EL Robinson Engineering Co, Charleston, WV
Maximum Engineering Fee:	\$5,000,000.00
SPSF Utilization:	0%
Description of Work:	2022 Disaster Recovery Assistance LSC
Firm:	HDR Engineering Inc of the Carolinas, Chicago, IL
Maximum Engineering Fee:	\$5,000,000.00
SPSF Utilization:	Wetherill Engineering Inc
	12% / \$600,000.00
Description of Work:	2022 Disaster Recovery Assistance LSC
Firm:	Rostan Solutions LLC, Valrico, FL
Maximum Engineering Fee:	\$5,000,000.00
SPSF Utilization:	Mattern & Craig Inc
	25% / \$1,250,000.00

Description of Work:	2022 Disaster Recovery Assistance LSC
Firm:	S&ME Inc, Atlanta, GA
Maximum Engineering Fee:	\$5,000,000.00
DBE/MBE/SPSF Utilization:	A1 Consulting Group, Inc.
	6% / \$300,000.00
Description of Work:	2022 Disaster Recovery Assistance LSC
Firm:	SEPI Engineering & Construction Inc, Raleigh, NC
Maximum Engineering Fee:	\$5,000,000.00
SPSF Utilization:	0%
Description of Work:	2022 Disaster Recovery Assistance LSC
Firm:	Summit Design and Engineering Services PLLC, Hillsborough, NC
Maximum Engineering Fee:	\$5,000,000.00
SPSF Utilization:	Scenic Consulting Group PLLC
	10% / \$500,000.00
Description of Work:	2022 Disaster Recovery Assistance LSC
Firm:	Thompson Engineering Inc, Mobile, AL
Maximum Engineering Fee:	\$5,000,000.00
SPSF Utilization:	0%
Description of Work:	2022 Disaster Recovery Assistance LSC
Firm:	Vaughn & Melton Consulting Engineers Inc, Asheville, NC
Maximum Engineering Fee:	\$5,000,000.00
DBE/MBE/SPSF Utilization:	A1 Consulting Group, Inc.
	10% / \$500,000.00
Description of Work:	2022 Disaster Recovery Assistance LSC
Firm:	Volkert Inc, Birmingham, AL
Maximum Engineering Fee:	\$5,000,000.00
SPSF Utilization:	0%
Description of Work:	2022 Disaster Recovery Assistance LSC
Firm:	Wetherill Engineering Inc, Raleigh, NC
Maximum Engineering Fee:	\$5,000,000.00
SPSF Utilization:	100%

### **Chief Engineer – Divisions**

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>STATEWIDE</b>	
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:	\$10,000,000.00
Supplemental Fee:	\$7,500,000.00
SPSF Utilization:	Mattern & Craig Inc
	5% / \$375,000.00

### **Chief Engineer – Divisions 8-14**

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>Divisions 8, 9, 10, 11, 12, 13 and 14</b>	
Description of work:	2021 Western Divisions' (8-14) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	HDR Engineering Inc of the Carolinas, Chicago, IL
Original Engineering Fee:	\$4,000,000.00
Supplemental Fee:	\$10,000,000.00
DBE/WBE/SPSF Utilization:	CH Engineering PLLC
	4% / \$400,000.00
SPSF Utilization:	Carolina Land Acquisitions Inc
	4% / \$400,000.00
SPSF Utilization:	JM Teague Engineering PLLC
	1% / \$100,000.00
SPSF Utilization:	Patriot Transportation Engineering PLLC
	1% / \$100,000.00
SPSF Utilization:	Ramey Kemp & Associates Inc
	1% / \$100,000.00
SPSF Utilization:	Utility Coordination Consultants LLC
	3% / \$300,000.00

### **Chief Engineer – Divisions 8-14**

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>Divisions 8, 9, 10, 11, 12, 13 and 14</b>	
Description of work:	2021 Western Divisions' (8-14) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GES) LSC
Firm:	Parrish and Partners of NC PLLC, Columbia, SC
Original Engineering Fee:	\$500,000.00
Supplemental Fee:	\$1,000,000.00
SPSF Utilization:	100%

### **Chief Engineer – Technical Services – Utilities Unit**

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

<b>STATEWIDE</b>	
Description of work:	2019 Utilities Coordination LSC
Firm:	KCI Associates of North Carolina PA, Baltimore, MD
Original Engineering Fee:	\$500,000.00
Previous Supplemental Fee:	\$350,000.00
Supplemental Fee:	\$250,000.00
SPSF Utilization:	0%

**END of ITEM D.**



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

**Projects to Increase funds:**

Div / County	SR No. / Road Name	Description	Amount
Div 2 Craven	SR 1354 Gethsemane Church Road	Grade, drain, base and pave Increase funds WBS 2C.025082	\$177,223.83
Div 4 Halifax	Various routes	Preliminary engineering to support unpaved road improvements in Halifax County. Increase funds WBS 4C.042010	\$250,000.00
Div 6 Harnett	SR 1262 Moccasin Branch Road	Grade, drain, base and pave Increase funds WBS 6C.043124	\$175,000.00
Div 6 Robeson	SR 2245 V C Britt Road	Grade, drain, base and pave Increase funds WBS 6C.078110	\$130,000.00
Div 11 Watauga	SR 1541 Payne Branch Road (Segment B)	Grade, drain, base and pave Increase funds WBS 11C.095114	\$1,300,000.00

**Projects to Re-open and Increase funds:**

Div / County	SR No. / Road Name	Description	Amount
Div 6 Robeson	SR 2252 Railroad Road	Grade, drain, base and pave Re-open and increase funds WBS 6C.078117	\$101,571.43
Div 11 Watauga	SR 1526 Sampson Road (Segment B)	Grade, drain, base and pave Re-open and increase funds WBS 11C.095102	\$1,600,000.00

**Item E Summary:**

0	Projects to Establish Funds	\$0.00
0	Projects to Increase Funds	\$3,733,795.26
0	Projects to Increase and Close	\$0.00
0	Projects to Decrease Funds	\$0.00
0	Project Deletions	\$0.00

**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.**

County	Description	Type	Amount
Div 1 Chowan	WBS 44847.3.5 is being created for construction on TIP project W-5701E: realign intersection at NC 32 / NC 37 (Haughton Road) and NC 32 (Poplar Neck Road) / SR 1108 (Indian Trail Road). These funds will serve as a portion of the non-Federal match. Establish funds WBS 44847.3.5	High Impact/ Low Costs <u>TOTAL</u>	<u>\$1,021,530.35</u> \$1,021,530.35
Div 1 Hertford	WBS 80117 was established (04/2022) to install intersection improvements along US 158 between US 258 / US 158 Business and NC 11 near Murfreesboro. Reduce funds	High Impact/ Low Costs <u>TOTAL</u>	<u>(\$265,000.00)</u> (\$265,000.00)
Div 3 Onslow	Replace pipe and install backflow prevention to minimize flooding on SR 1541 (Fulcher Landing Loop Road) in Sneads Ferry. Establish funds WBS 50390	Contingency <u>TOTAL</u>	<u>\$250,000.00</u> \$250,000.00
Div 4 Johnston	WBS 80073 was established (02/2018) to install intersection improvements at SR 2519 (Braswell Road) / SR 2525 (Ormond Road) and SR 2523 (Bakers Chapel Road). Increase funds	Small Construction <u>TOTAL</u>	<u>\$141,492.92</u> \$141,492.92
Div 5 Durham	Install traffic signal at SR 1945 (South Alston Avenue) and Carpenter Fletcher Road in Durham. Establish funds WBS 50378	High Impact/ Low Costs <u>TOTAL</u>	<u>\$135,000.00</u> \$135,000.00

County	Description	Type	Amount
Div 5 Franklin	Close West Johnson Street at SR 1229 (North Main Street) in Louisburg at the request of the municipality to improve parking and pedestrian access to the courthouse. Establish funds WBS 50379	High Impact/ Low Costs <hr/> TOTAL	<hr/> \$107,581.16 \$107,581.16
Div 8 Chatham	Install traffic signals at SR 1532 (Manns Chapel Road) and Great Ridge Parkway / SR 1574 (Norwood Road). Establish funds WBS 50377	High Impact/ Low Costs <hr/> TOTAL	<hr/> \$115,000.00 \$115,000.00
Div 8 Scotland	Install traffic signals at US 401 and SR 1403 (Riverton Road / McKay Street) in Wagram. Establish funds WBS 50376	High Impact/ Low Costs <hr/> TOTAL	<hr/> \$250,000.00 \$250,000.00
Div 9 Forsyth	Extend SR 4609 (Whitt Road) to serve Northpoint Development in Kernersville. Establish funds WBS 49911	Economic Development/ Public Access <hr/> TOTAL	<hr/> \$400,000.00 \$250,000.00 \$650,000.00
Div 10 Cabarrus	WBS 47866 was established (02/2018) to install left turn lanes and intersection improvements at SR 1414 (Rock Hill Church Road) and SR 1394 (Poplar Tent Road) / Eva Drive in Concord. Increase funds	High Impact/ Low Costs <hr/> TOTAL	<hr/> \$436,000.00 \$436,000.00
Div 10 Cabarrus	WBS 50138.1.226 was established (06/2016) for preliminary engineering on TIP project W-5601HQ: install safety improvements at NC 3 and SR 1601 (Odell School Road). These funds will serve as a portion of the non-Federal match. Increase funds	High Impact/ Low Costs <hr/> TOTAL	<hr/> \$25,000.00 \$25,000.00

County	Description	Type	Amount
Div 10 Cabarrus	WBS 50138.2.226 was established (06/2016) for right of way and utilities on TIP project W-5601HQ: install safety improvements at NC 3 and SR 1601 (Odell School Road). These funds will serve as a portion of the non-Federal match. Increase funds	High Impact/ Low Costs <u>TOTAL</u>	<u>\$75,000.00</u> \$75,000.00
Div 10 Cabarrus	WBS 47858 was established (02/2018) to construct a roundabout at NC 3 and SR 1601 (Odell School Road). Increase funds	High Impact/ Low Costs <u>TOTAL</u>	<u>\$300,000.00</u> \$300,000.00
Div 12 Cleveland	WBS 44858.3.1 was established (02/2019) for construction on TIP project W-5712A: install safety improvements at NC 180 (South Post Road) and SR 2202 (Beam Road / Joes Lake Road). These funds will serve as a portion of the non-Federal match. Increase funds	High Impact/ Lost Costs Small Const. <u>TOTAL</u>	<u>\$1,420,905.50</u> \$125,000.00 \$1,545,905.50
Div 12 Cleveland	Construct a segment of Stagecoach Greenway from Grigg Street to Long Rock Park in Lawndale. Establish funds WBS 50388	<u>Contingency</u> <u>TOTAL</u>	<u>\$350,000.00</u> \$350,000.00
Div 13 Rutherford	Intersection improvements at US 221 and SR 1005 (Coxe Road) / SR 2201 (Thunder Road) near Rutherfordton. Establish funds WBS 50385	High Impact/ Low Costs <u>TOTAL</u>	<u>\$40,000.00</u> \$40,000.00
Div 13 Rutherford	Install two-lane roundabout and intersection improvements at US 74 Alternate and US 74 Business / US 221 Alternate (Charlotte Road / West Main Street) in Rutherfordton. These funds will serve as companion funding for an anticipated RAISE Grant award. Establish funds WBS 50386	High Impact/ Low Costs <u>TOTAL</u>	<u>\$991,000.31</u> \$991,000.31

County	Description	Type	Amount
Div 14 Transylvania	WBS 44883 was established (06/2016) to install a turn lane on US 64 serving Brevard Academy in Brevard. Increase funds	High Impact/ Low Costs <u>TOTAL</u>	<u>\$364,000.00</u> \$364,000.00
Div 14 Henderson	WBS 47849 was established (02/2018) to install a turn lane and drainage improvements at US 25 North and SR 1503 (North main Street) in Hendersonville. Increase funds	High Impact/ Low Costs <u>TOTAL</u>	<u>\$37,824.70</u> \$37,824.70
Div 14 Transylvania	WBS 47628.1.1 was established (03/2022) for preliminary engineering on TIP Project R-5865: Widen US 276 from US 64 to Avery Creek Trail. These funds will serve as a portion of the non-Federal match. Increase funds	Small Construction <u>TOTAL</u>	<u>\$65,000.00</u> \$65,000.00

<b>Summary:</b>	<b>Number of Divisions</b>	<b>10</b>
	<b>Number of Projects</b>	<b>20</b>
	<b>High Impact/Low Cost Commitment</b>	<b>\$5,053,842.02</b>
	<b>Small Construction Commitment</b>	<b>\$331,492.92</b>
	<b>Contingency Commitment</b>	<b>\$600,000.00</b>
	<b>Economic Development Commitment</b>	<b>\$400,000.00</b>
	<b>Public Access Commitment</b>	<b>\$250,000.00</b>
	<b>TOTAL:</b>	<b><u>\$6,635,334.94</u></b>

**NCDOT MAY 2022 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>
NEW HANOVER CO. DIV. 3 SS-4903DH	WBS 47647.3.1 US 117/NC 132 (COLLEGE ROAD) AND SR 2313 (WILSHIRE BOULEVARD). \$52,290 IN SPOT SAFETY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR TRAFFIC SIGNAL REVISIONS. ADDITIONAL FUNDS ARE NEEDED DUE TO INCREASED CONSTRUCTION COSTS. INCREASE FUNDS AND CLOSE. FILE #	\$38,790.79
DUPLIN CO. DIV. 3 SS-4903DI	WBS 47763.2.1 SR 1102 (CHARITY ROAD) AT SR 1162 (BAY ROAD). \$31,500 IN SPOT SAFETY RIGHT OF WAY AND UTILITIES FUNDS HAS PREVIOUSLY BEEN APPROVED FOR SIGHT DISTANCE IMPROVEMENTS. LOCATION WILL BE IMPROVED WITH AN ALL WAY STOP INSTEAD UNDER SS-6003S DUE TO A HIGHER SAFETY BENEFIT. DELETE PROJECT, REDUCE FUNDS, AND CLOSE. FILE 03-17-34020-1	(\$31,500.00)
DUPLIN CO. DIV. 3 SS-4903DI	WBS 47763.3.1 SR 1102 (CHARITY ROAD) AT SR 1162 (BAY ROAD). \$9,000 IN SPOT SAFETY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR SIGHT DISTANCE IMPROVEMENTS. LOCATION WILL BE IMPROVED WITH AN ALL WAY STOP INSTEAD UNDER SS-6003S DUE TO A HIGHER SAFETY BENEFIT. DELETE PROJECT, REDUCE FUNDS, AND CLOSE. FILE #	(\$8,983.68)

**MAY 5, 2022**

**NCDOT MAY 2022 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>
SAMPSON CO. DIV. 3 SS-6003X	WBS 49392.3.1 SR 1002 (SPRING BRANCH ROAD) AND SR 1005 (GREEN PATH ROAD). \$13,500 IN SPOT SAFETY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR ALL WAY STOP INSTALLATION. ADDITIONAL FUNDS ARE NEEDED DUE TO AN INCREASE IN CONSTRUCTION COSTS. FILE #	\$8,500.00
SAMPSON CO. DIV. 3 SS-6003Z	WBS 49394.3.1 SR 1004 (NEEDMORE ROAD) AT SR 1926 (NEW HOPE CHURCH ROAD). \$13,500 IN SPOT SAFETY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR ALL WAY STOP, STOP AHEAD WARNING SIGNS, AND STOP BAR INSTALLATIONS AND PAVEMENT MARKING REVISIONS. ADDITIONAL FUNDS ARE NEEDED DUE TO AN INCREASE IN CONSTRUCTION COSTS. FILE 03-20-61332-1	\$14,500.00
DUPLIN CO. DIV. 3 SS-6203L	WBS 50389 NC 11 AND SR 1102 (CHARITY ROAD). INITIAL SPOT SAFETY FUNDS ARE NEEDED FOR AN ALL WAY STOP INSTALLATION WITH FLASHERS. FILE 03-21-66037	\$61,000.00
JOHNSTON CO. DIV. 4 SS-6004AU	WBS 49673.3.1 SR 1168 (DENNING ROAD) AT SR 1303 (BENSON-HARDEE ROAD). \$22,500 IN SPOT SAFETY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR ALL WAY STOP INSTALLATION. ADDITIONAL FUNDS ARE NEEDED DUE TO AN INCREASE IN CONSTRUCTION COSTS. INCREASE FUNDS AND CLOSE. FILE 04-20-60308-1	\$2,721.09

**MAY 5, 2022**

**NCDOT MAY 2022 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>
EDGEcombe CO. DIV. 4 SS-6004AZ	WBS 49678.1.1 SR 1002 (OLD WILSON ROAD) AT SR 1006 (TARBORO ROAD/ BULLOCK SCHOOL ROAD). \$1,800 IN SPOT SAFETY PRELIMINARY ENGINEERING FUNDS HAS PREVIOUSLY BEEN APPROVED FOR ALL WAY STOP INSTALLATION. ADDITIONAL FUNDS ARE NEEDED DUE TO INCREASED PRELIMINARY ENGINEERING COSTS. INCREASE FUNDS AND CLOSE. FILE 04-20-62441-1	\$517.23
WAKE CO. DIV. 5 SM-5705AJ	WBS 48996.2.1 SR 1007 (POOLE ROAD) AT SR 2233 (SMITHFIELD ROAD). \$55,000 IN SPOT MOBILITY RIGHT OF WAY AND UTILITIES FUNDS HAS PREVIOUSLY BEEN APPROVED FOR LEFT TURN LANE CONSTRUCTION. THIS PROJECT IS A 20% COMPANION MATCH TO ALLOCATED STBG-DA FUNDS FOR THE LOCATION. TRANSFER \$40,000 FROM SM-5705AJ (48996.2.1) TO HL- 0031 (49616.2.1), TAKE DOWN REMAINING \$15,000, AND CLOSE. FILE 05-18-54622-3	(\$15,000.00)
KNIGHTDALE / WAKE CO. DIV. 5 SM-5705V	WBS 48590.1.1 US 64 BUS (KNIGHTDALE ROAD) AT SR 2516 (HODGE ROAD). \$42,110.25 IN SPOT MOBILITY PRELIMINARY ENGINEERING FUNDS HAS PREVIOUSLY BEEN APPROVED FOR TURN LANE CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED DUE TO INCREASED PRELIMINARY ENGINEERING COSTS. FILE 05-18-54621-1	\$65,000.00

**MAY 5, 2022**



**NCDOT MAY 2022 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>
CARY /WAKE CO. DIV. 5 SS-4905EX	WBS 47449.3.1 SR 1613 (DAVIS DRIVE) AT SR 1635 (MCCRIMMON PARKWAY). \$45,000 IN SPOT SAFETY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR TRAFFIC SIGNAL REVISIONS. ADDITIONAL FUNDS ARE NEEDED DUE TO INCREASED CONSTRUCTION COSTS. INCREASE FUNDS AND CLOSE. FILE 05-17-6455-1	\$4,177.03
RALEIGH /WAKE CO. DIV. 5 SS-4905FG	WBS 47807.3.1 SR 2921 (RALEIGH BOULEVARD) AT GLASCOCK STREET. \$45,000 IN SPOT SAFETY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR TRAFFIC SIGNAL REVISIONS. ADDITIONAL FUNDS ARE NEEDED DUE TO INCREASED CONSTRUCTION COSTS. INCREASE FUNDS AND CLOSE. FILE 05-17-49842-1	\$3,851.83
ROBESON CO. DIV. 6 SS-6006AB	WBS 49409.1.1 SR 1529 (MT OLIVE CHURCH ROAD) AT SR 1531 (SADDLETREE ROAD). \$900 IN SPOT SAFETY PRELIMINARY ENGINEERING FUNDS HAS PREVIOUSLY BEEN APPROVED FOR ALL WAY STOP INSTALLATION. ADDITIONAL FUNDS ARE NEEDED DUE TO INCREASED PRELIMINARY ENGINEERING COSTS. INCREASE FUNDS AND CLOSE. FILE 06-20-61890-1	\$362.78

**NCDOT MAY 2022 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF FUNDS FOR SPECIFIC SPOT SAFETY IMPROVEMENT PROJECTS  
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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>
HARNETT CO. DIV. 6 SS-6006AI	WBS 49549.1.1 US 301 (WALL STREET) AT SR 1709 (HODGES CHAPEL ROAD). \$900 IN SPOT SAFETY PRELIMINARY ENGINEERING FUNDS HAS PREVIOUSLY BEEN APPROVED FOR ALL WAY STOP INSTALLATION. ADDITIONAL FUNDS ARE NEEDED DUE TO INCREASED PRELIMINARY ENGINEERING COSTS. INCREASE FUNDS AND CLOSE. FILE 06-20-61519-1	\$1,164.88
ROBESON CO. DIV. 6 SS-6006AL	WBS 49552.1.1 SR 1505 (OLD LOWERY ROAD) AT SR 1774 (MT TABOR ROAD). \$900 IN SPOT SAFETY PRELIMINARY ENGINEERING FUNDS HAS PREVIOUSLY BEEN APPROVED FOR ALL WAY STOP INSTALLATION. ADDITIONAL FUNDS ARE NEEDED DUE TO INCREASED PRELIMINARY ENGINEERING COSTS. INCREASE FUNDS AND CLOSE. FILE 06-20-61888-1	\$414.84
HARNETT CO. DIV. 6 SS-6006I	WBS 49110.1.1 SR 1115 (BUFFALO LAKE ROAD) AT SR 1141 (ALPINE ROAD). \$900 IN SPOT SAFETY PRELIMINARY ENGINEERING FUNDS HAS PREVIOUSLY BEEN APPROVED FOR ALL WAY STOP INSTALLATION. ADDITIONAL FUNDS ARE NEEDED DUE TO INCREASED PRELIMINARY ENGINEERING COSTS. INCREASE FUNDS AND CLOSE. FILE 06-19-58801-2	\$998.01

**NCDOT MAY 2022 BOARD OF TRANSPORTATION AGENDA  
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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>
ROBESON CO. DIV. 6 SS-6006Z	WBS 49420.1.1 SR 1576 (WHISTLING RUFUS ROAD) AT SR 1578 (PHILADELPHUS ROAD). \$900 IN SPOT SAFETY PRELIMINARY ENGINEERING FUNDS HAS PREVIOUSLY BEEN APPROVED FOR ALL WAY STOP INSTALLATION. ADDITIONAL FUNDS ARE NEEDED DUE TO INCREASED PRELIMINARY ENGINEERING COSTS. INCREASE FUNDS AND CLOSE. FILE 06-20-60531-1	\$748.56
ORANGE CO. DIV. 7 SS-4907CD	WBS 47936.2.1 SR 1710 (OLD NC 10) WEST OF SR 1561/SR 1709 (LAWRENCE ROAD) EAST OF HILLSBOROUGH. \$63,000 IN SPOT SAFETY RIGHT OF WAY AND UTILITIES FUNDS HAS PREVIOUSLY BEEN APPROVED FOR CURVE IMPROVEMENTS. DUE TO AN INCREASE IN COST AND SUBSEQUENT LOW SAFETY BENEFIT, THIS PROJECT WILL BE DELETED. DELETE PROJECT, REDUCE FUNDS, AND CLOSE. FILE 07-18-825-1	(\$63,000.00)
ORANGE CO. DIV. 7 SS-4907CD	WBS 47936.3.1 SR 1710 (OLD NC 10) WEST OF SR 1561/SR 1709 (LAWRENCE RD) EAST OF HILLSBOROUGH. \$198,000 IN SPOT SAFETY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR CURVE IMPROVEMENTS. DUE TO AN INCREASE IN COST AND SUBSEQUENT LOW SAFETY BENEFIT, THIS PROJECT WILL BE DELETED. DELETE PROJECT, REDUCE FUNDS, AND CLOSE. FILE 07-18-825-2	(\$198,000.00)

**NCDOT MAY 2022 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF FUNDS FOR SPECIFIC SPOT SAFETY IMPROVEMENT PROJECTS  
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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>
CHAPEL HILL / ORANGE CO. DIV. 7 SS-6007R	WBS 49557.1.1 SR 1010 (EAST FRANKLIN STREET) AT HENDERSON STREET. \$2,700 IN SPOT SAFETY PRELIMINARY ENGINEERING FUNDS HAS PREVIOUSLY BEEN APPROVED FOR TRAFFIC SIGNAL REVISIONS AND HIGH VISIBILITY CROSSWALK INSTALLATION. ADDITIONAL FUNDS ARE NEEDED DUE TO INCREASED PRELIMINARY ENGINEERING COSTS. INCREASE FUNDS AND CLOSE. FILE 07-20-2913-1	\$601.44
ALAMANCE CO. DIV. 7 SS-6007Y	WBS 49709.1.1 SR 1005 (GREENSBORO CHAPEL HILL ROAD) AT SR 1004 (SNOW CAMP ROAD). \$2,700 IN SPOT SAFETY PRELIMINARY ENGINEERING FUNDS HAS PREVIOUSLY BEEN APPROVED FOR ALL WAY STOP INSTALLATION WITH OVERHEAD FLASHER. ADDITIONAL FUNDS ARE NEEDED DUE TO AN INCREASE IN PRELIMINARY ENGINEERING COSTS. INCREASE FUNDS AND CLOSE. FILE 07-21-3745-2	\$1,048.87
ALAMANCE CO. DIV. 7 SS-6007Y	WBS 49709.3.1 SR 1005 (GREENSBORO CHAPEL HILL ROAD) AT SR 1004 (SNOW CAMP ROAD). \$29,700 IN SPOT SAFETY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR ALL WAY STOP INSTALLATION WITH OVERHEAD FLASHER. ADDITIONAL FUNDS ARE NEEDED DUE TO AN INCREASE IN CONSTRUCTION COSTS. FILE 07-21-3745-1	\$28,000.00

**MAY 5, 2022**

**NCDOT MAY 2022 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  
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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>
HIGH POINT / GUILFORD CO. DIV. 7 SS-6207B	WBS 50317 SR 1300 (WEST GREEN DRIVE) AT JACOBS PLACE, TOMLINSON STREET, AND SOUTH LINDSAY STREET. \$8,000 HAS PREVIOUSLY BEEN APPROVED FOR THERMOPLASTIC LANE ARROW INSTALLATIONS TO EMPHASIZE THE ONE WAY DIRECTION. REVISE SCOPE TO INCLUDE ADDITIONAL PAVEMENT MARKINGS AND SNOW-PLOWABLE PAVEMENT MARKERS. ADDITIONAL FUNDS ARE NEEDED DUE TO AN INCREASE IN SCOPE. FILE 07-21-5978-1	\$10,000.00
WINSTON- SALEM / FORSYTH CO. DIV. 9 SS-6009C	WBS 48984.3.1 SR 3011 (OLD SALISBURY ROAD) FROM 350 FEET SOUTH OF SR 2985 (GREENHOUSE ROAD) NORTHWARD TO RIDGE MEADOW ROAD. \$225,000 IN SPOT SAFETY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR CURVE AND ROADWAY IMPROVEMENTS. DUE TO AN INCREASE IN COST AND SUBSEQUENT LOW SAFETY BENEFIT, THIS PROJECT WILL BE DELETED. DELETE PROJECT, REDUCE FUNDS, AND CLOSE. FILE 09-19-7997-1	(\$225,000.00)
RICHFIELD / STANLY CO. DIV. 10 SM-5710M	WBS 48909.2.1 RICHFIELD ELEMENTARY SCHOOL ON MORGAN STREET. \$5,000 IN SPOT SAFETY RIGHT OF WAY AND UTILITIES FUNDS HAS PREVIOUSLY BEEN APPROVED FOR IMPROVEMENTS TO THE INTERNAL QUEUING CAPACITY OF THE SCHOOL TO ALLOW ALL SCHOOL TRAFFIC TO BE CONTAINED WITHIN THE SCHOOL PROPERTY AND NOT QUEUED UP ON ADJACENT ROADS. ADDITIONAL FUNDS ARE NEEDED DUE TO AN INCREASE IN RIGHT OF WAY AND UTILITIES FUNDS COSTS. FILE 10-13-216-1	\$15,000.00

**MAY 5, 2022**

**NCDOT MAY 2022 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF FUNDS FOR SPECIFIC SPOT SAFETY IMPROVEMENT PROJECTS  
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L-9

**ACCORDING TO EXECUTIVE ORDER NO. 2 AND G.S. 143B-350(G) THE BOARD IS REQUESTED TO  
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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>
RICHFIELD / STANLY CO. DIV. 10 SM-5710M	WBS 48909.3.1 RICHFIELD ELEMENTARY SCHOOL ON MORGAN STREET. \$245,000 IN SPOT SAFETY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR IMPROVEMENTS TO THE INTERNAL QUEUING CAPACITY OF THE SCHOOL TO ALLOW ALL SCHOOL TRAFFIC TO BE CONTAINED WITHIN THE SCHOOL PROPERTY AND NOT QUEUED UP ON ADJACENT ROADS. ADDITIONAL FUNDS ARE NEEDED DUE TO AN INCREASE IN CONSTRUCTION COSTS. FILE 10-13-216-2	\$190,000.00
WEDDINGTON / UNION CO. DIV. 10 SM-6110D	WBS 50387 SR 1344 (WEDDINGTON MATTHEWS ROAD) AND SR 1345 (TILLEY MORRIS ROAD) AT UNION DAY SCHOOL. INITIAL SPOT MOBILITY FUNDS ARE NEEDED FOR REVISIONS TO THE INTERNAL QUEUING CAPACITY OF THE SCHOOL TO ALLOW ALL SCHOOL TRAFFIC TO BE CONTAINED WITHIN THE SCHOOL PROPERTY AND NOT QUEUED UP ON ADJACENT ROADS. FILE 10-22-205	\$12,000.00
CHARLOTTE / MECKLENBURG CO. DIV. 10 SS-4910DA	WBS 47680.3.1 I-77 SB RAMP AND LASALLE STREET AND I-77 SB RAMP AND 5TH STREET. \$214,000 IN SPOT SAFETY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR TRAFFIC SIGNAL INSTALLATION. ADDITIONAL FUNDS ARE NEEDED DUE TO AN INCREASE IN CONSTRUCTION COSTS. INCREASE FUNDS AND CLOSE. FILE 10-16-231-2	\$18,893.93

**MAY 5, 2022**

**NCDOT MAY 2022 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF FUNDS FOR SPECIFIC SPOT SAFETY IMPROVEMENT PROJECTS  
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L-10

**ACCORDING TO EXECUTIVE ORDER NO. 2 AND G.S. 143B-350(G) THE BOARD IS 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>
CONCORD / CABARRUS CO. DIV. 10 SS-6010AP	WBS 49728.3.1 NC 3 (BRANCHVIEW DRIVE) AND SR 1002 (CABARRUS AVENUE). \$22,500 IN SPOT SAFETY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR PEDESTRIAN CROSSWALK INSTALLATION AND TRAFFIC SIGNAL UPGRADES. ADDITIONAL FUNDS ARE NEEDED DUE TO AN INCREASE IN CONSTRUCTION COSTS. FILE 10-21-209-1	\$2,500.00
CHARLOTTE / MECKLENBURG CO. DIV. 10 SS-6010AU	WBS 49830.3.1 US 74 (INDEPENDENCE BOULEVARD) AND BRIAR CREEK ROAD AT THE PARK. \$8,540.31 IN SPOT SAFETY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR SPEED ADVISORY SIGNS, DELINEATOR POSTS, AND STROBES INSTALLATION. RE-OPEN WBS AND REVISE SCOPE TO INCLUDE INSTALLATION OF PAVEMENT MARKINGS. ADDITIONAL FUNDS ARE NEEDED DUE TO SCOPE REVISION. FILE 10-21-205-2	\$10,000.00
WATAUGA CO. DIV. 11 SS-4911BE	WBS 48765.3.1 NC 194 IN THE VICINITY OF SR 1328 (BROOKSHIRE ROAD). \$9,000 IN SPOT SAFETY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR INSTALLATION OF AN ELECTRONIC LED (SOLAR POWERED) BLINKER SIGN, REFLECTORS ON EXISTING GUARDRAIL, AND WIDER EDGE LINES. ADDITIONAL FUNDS ARE NEEDED DUE TO AN INCREASE IN CONSTRUCTION COSTS. FILE 11-19-201-1	\$5,000.00

**MAY 5, 2022**

**NCDOT MAY 2022 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF FUNDS FOR SPECIFIC SPOT SAFETY IMPROVEMENT PROJECTS  
AND FOR SPECIFIC SPOT MOBILITY PROJECTS**

L-11

**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>
AVERY CO. DIV. 11 SS-4911BF	WBS 48766.3.1 US 221 BETWEEN NC 194 AND SR 1503 (MILL TIMBER CREEK ROAD). \$50,000 IN SPOT SAFETY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR GUARDRAIL INSTALLATION. ADDITIONAL FUNDS ARE NEEDED DUE TO AN INCREASE IN CONSTRUCTION COSTS. FILE 11-18-204-1	\$25,000.00
SURRY CO. DIV. 11 SS-6011G	WBS 49444.1.1 US 601 AT NC 268. \$4,500 IN SPOT SAFETY PRELIMINARY ENGINEERING FUNDS HAS PREVIOUSLY BEEN APPROVED FOR TRAFFIC SIGNAL, WARNING SIGN, FLASHING BEACON, AND PAVEMENT MARKING REVISIONS. ADDITIONAL FUNDS ARE NEEDED DUE TO AN INCREASE IN PRELIMINARY ENGINEERING COSTS. INCREASE FUNDS AND CLOSE. FILE 11-20-201-2	\$2,738.54
CALDWELL CO. DIV. 11 SS-6211E	WBS 50331 SR 1751 (GRACE CHAPEL ROAD) IN VICINITY OF SR 1847 (RENNICK LANE). \$20,000 IN SPOT SAFETY FUNDS HAS PREVIOUSLY BEEN APPROVED FOR GUARDRAIL REVISIONS. ADDITIONAL FUNDS ARE NEEDED DUE TO AN INCREASE IN CONSTRUCTION COSTS. FILE 11-21-208-1	\$4,000.00
HICKORY / CATAWBA CO. DIV. 12 SS-4912BO	WBS 44549.3.1 US 70/US 321 BUSINESS AT SR 1476/1283 (FAIRGROVE CHURCH ROAD). \$143,000 IN SPOT SAFETY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR INTERSECTION SAFETY IMPROVEMENTS. ADDITIONAL FUNDS ARE NEEDED DUE TO AN INCREASE IN CONSTRUCTION COSTS. FILE 12-14-216-1	\$210,000.00

**MAY 5, 2022**



**NCDOT MAY 2022 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF FUNDS FOR SPECIFIC SPOT SAFETY IMPROVEMENT PROJECTS  
AND FOR SPECIFIC SPOT MOBILITY PROJECTS**

L-12

**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 SM-5713G	WBS 48574.2.1 I-40 EASTBOUND OFF-RAMP/SR 2834 AT US 74 A (EXIT 53A). \$1,000 IN SPOT MOBILITY RIGHT OF WAY AND UTILITIES FUNDS HAS PREVIOUSLY BEEN APPROVED FOR INTERSECTION REALIGNMENT AND ROUNDABOUT INSTALLATION. TRANSFER \$1,000 FROM SM-5713G (WBS 48574.2.1) TO HI IMPACT/LO COST WBS 48914, AND THEN CLOSE SM-5713G (WBS 48574.2.1). FILE 13-18-219-3	\$0.00
BUNCOMBE CO. DIV. 13 SM-5713G	WBS 48574.3.1 I-40 EASTBOUND OFF-RAMP/SR 2834 AT US 74 A (EXIT 53A). \$748,000 IN SPOT MOBILITY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR INTERSECTION REALIGNMENT AND ROUNDABOUT INSTALLATION. INCREASE CONSTRUCTION FUNDS BY \$1,000. TRANSFER \$749,000 FROM SM-5713G (WBS 48574.3.1) TO HI IMPACT/LO COST WBS 48914, AND THEN CLOSE SM-5713G (WBS 48574.3.1). FILE 13-18-219-4	\$1,000.00
YANCEY CO. DIV. 13 SS-6013D	WBS 49131.1.1 US 19E AT SR 1121 (PRICES CREEK ROAD) NEAR BURNSVILLE. \$6,130.14 IN SPOT SAFETY PRELIMINARY ENGINEERING FUNDS HAS PREVIOUSLY BEEN APPROVED FOR TRAFFIC SIGNAL INSTALLATION. ADDITIONAL FUNDS ARE NEEDED DUE TO INCREASED PRELIMINARY ENGINEERING COSTS. INCREASE FUNDS AND CLOSE. FILE 13-19-216-1	\$3,142.20
YANCEY CO. DIV. 13 SS-6013D	WBS 49131.3.1 US 19E AT SR 1121 (PRICES CREEK ROAD) NEAR BURNSVILLE. \$40,500 IN SPOT SAFETY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR TRAFFIC SIGNAL INSTALLATION. ADDITIONAL FUNDS ARE NEEDED DUE TO INCREASED CONSTRUCTION COSTS. INCREASE FUNDS AND CLOSE. FILE 13-19-216-2	\$28,310.22

**NCDOT MAY 2022 BOARD OF TRANSPORTATION AGENDA  
APPROVAL OF FUNDS FOR SPECIFIC SPOT SAFETY IMPROVEMENT PROJECTS  
AND FOR SPECIFIC SPOT MOBILITY PROJECTS**

L-13

**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>
HENDERSON CO. DIV. 14 SS-4914DA	WBS 47339.3.1 SR 1734 (SUGARLOAF ROAD) FROM SR 1006 TO SR 1783 NEAR HENDERSONVILLE. \$36,000 IN SPOT SAFETY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR GUARDRAIL INSTALLATION. ADDITIONAL FUNDS ARE NEEDED DUE TO AN INCREASE IN CONSTRUCTION COSTS. FILE 14-17-201-1	\$30,000.00
<b>ITEM L SUMMARY</b>	<b>40 PROJECTS</b>	<b>\$258,498.56</b>

## NCDOT May 5, 2022 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 3</b> Brunswick	52489	1.03	<b>Campbell's Ridge</b> Campbells Ridge Drive SE	3/29/22
<b>Division 4</b> Wilson	52490	0.44	<b>Wolverstone</b> Stalbridge Road	3/14/22
<b>Division 5</b> Franklin	52491	0.13 0.04 0.08 0.10 0.21	<b>Oak Park</b> Extend SR 2083, Oak Park Boulevard Extend SR 2084, Shore Pine Drive Dowdy Court Cutshaw Road Rosewood Lane	2/24/22
Franklin	52492	0.22 0.05 0.10	<b>Whispering Pines</b> Shining Amber Way Grouse Bluff Lane Silent Brook Trail	2/23/22
Franklin	52493	0.03 0.04 0.06 0.51	<b>Winston Ridge</b> Extend SR 2006, Plantation Drive Extend SR 2094, Moon Flower Walk Extend SR 2093, Sugarmaple Way Sweetbay Park	3/15/22
Granville	52494	0.36 0.26 0.13 0.67	<b>Starmount Forest</b> Turquoise Lane Sapphire Court Jade Lane Emerald Lane	3/24/22
Granville	52495	0.06 0.21 0.14 0.12	<b>The Preserve at Smith Creek</b> Extend SR 1800, Smith Creek Way Carole Court Nora Court Extend SR 1821, Old Still Way	4/8/22
Wake	52496	0.07 0.28	<b>Arlington Manor</b> Thru Pine Drive Arlington Oaks Trail	4/4/22
Wake	52497	0.33	<b>Papillon Park</b> Extend SR 5657, Duskywing Drive	4/4/22

# **NCDOT May 5, 2022 Board of Transportation Agenda**

## **Additions to the State Highway System:**

<b>County</b>	<b>Petition Number</b>	<b>Length Added (Miles)</b>	<b>Description and/or Subdivision</b>	<b>Date of Report</b>
<b>Division 7</b>				
Guilford	52498	0.08	<b>Jessup Ridge</b> Robert Mohr Court	2/11/22
		0.05	Robert Mohr Way	
		0.10	Margaret Hiatt Court	
Guilford	52499	0.18	<b>Willow Wind</b> Willow Wind Drive	3/22/22
Orange	52500	0.10	<b>Creek Wood</b> Bridgeton Place	2/2/22
		0.07	Forest Creek Road	
<b>Division 8</b>				
Hoke	52501	0.16	<b>Turnberry</b> Extend SR 1795, Walton Heath Drive	4/7/22
		0.35	Bridgehaven Drive	
		0.05	Fullcrest Court	
		0.16	Grantham Drive	
		0.12	Huntley Court	
Lee	52502	0.17	<b>Copper Ridge East</b> Mill Run Lane	4/1/22
		0.21	Ore Run Lane	
Lee	52503	0.57	<b>Copper Ridge</b> Copper Ridge Drive	4/1/22
		0.22	Panners Place	
		0.09	Miners Loop	
		0.22	Prospectors Lane	
<b>Division 9</b>				
Rowan	52504	0.09	<b>Mooresville Motorsports Center</b> Motorsports Road	1/19/22
<b>Division 10</b>				
Union	52505	0.34	<b>Rosecliff</b> Rosecliff Drive	3/29/22
		0.06	Sommersby Place	
		0.15	Stonemeade Drive	
		0.05	Meadowrose Drive	
<b>Division 12</b>				
Iredell	52506	0.10	<b>Lake Norman Airpark</b> Rutan Court	3/22/22

## NCDOT May 5, 2022 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 7</b> Rockingham	52507	0.81	SR 1127, Dalton Lake Road Retain 0.00 miles	10/27/21

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

**Number of roads petitioned for abandonment - 1**

### Corrections to the State Highway System:

County	Requested Action
<b>Vance</b>	Petition 32415 added Julia Street SR 1430 for 0.49 miles. The correct distance should have been 0.54 miles. This correction is retroactive to October 9, 1987.

# NCDOT May Board of Transportation Agenda

## Public Transportation Program

Division	Project Number	5303	Estimated Project Cost
2	23-08-121	CITY OF GREENVILLE FY23 Metropolitan Planning Organization The City of Greenville operating as the Greenville MPO, is requesting funds for transit planning in the MPO area. Application Number: 1000013330	\$110,293.00 Total \$88,234.00 Federal \$11,029.00 State \$11,030.00 Local
2	23-08-125	CITY OF NEW BERN FY23 Metropolitan Planning Organization The City of New Bern, operating as the New Bern Area MPO, is requesting funds for transit planning in the MPO area. Application Number: 1000013272	\$55,147.00 Total \$44,117.00 Federal \$5,514.00 State \$5,516.00 Local
3	23-08-114	CITY OF JACKSONVILLE TRANSIT DEPARTMENT FY23 Metropolitan Planning Organization The City of Jacksonville, operating as the Jacksonville Urban Area MPO, is requesting funds for transit planning in the MPO area. Application Number: 1000013061	\$110,293.00 Total \$88,234.00 Federal \$11,029.00 State \$11,030.00 Local
3	23-08-116	CITY OF WILMINGTON / WILMINGTON MPO FY23 Metropolitan Planning Organization The City of Wilmington, operating as the Wilmington Urbanized area MPO, is requesting funds for transit planning in the MPO area. Application Number: 1000013044	\$190,748.00 Total \$152,598.00 Federal \$19,074.00 State \$19,076.00 Local
3	23-08-124	WACCAMAW REGIONAL COUNCIL OF GOVERNMENTS FY23 Metropolitan Planning Organization The Waccamaw Regional Council of Governments, operating as the Grand Strand Area Transportation Study (MPO), is requesting funds for transit planning in the MPO area. Application Number: 1000012736	\$44,117.00 Total \$35,293.00 Federal \$4,411.00 State \$4,413.00 Local
4	23-08-110	CITY OF GOLDSBORO FY23 Metropolitan Planning Organization The City of Goldsboro, operating as the Goldsboro MPO, is requesting funds for transit planning in the MPO area. Application Number: 1000013088	\$110,292.00 Total \$88,233.00 Federal \$11,029.00 State \$11,030.00 Local
4	23-08-115	CITY OF ROCKY MOUNT TAX COLLECTOR FY23 Metropolitan Planning Organization The City of Rocky Mount, operating as the Rocky Mount Urbanized Area MPO, is requesting funds for transit planning in the MPO area Application Number: 1000013256	\$53,950.00 Total \$43,160.00 Federal \$5,395.00 State \$5,395.00 Local

5	23-08-101	CITY OF DURHAM MPO ACCOUNTING SERVICES FY23 Metropolitan Planning Organization The City of Durham, operating as the Durham Urbanized Area MPO, is requesting funds for transit planning in the MPO area Application Number: 1000013075	\$307,590.00 Total \$246,072.00 Federal \$30,759.00 State \$30,759.00 Local
5	23-08-103	CITY OF RALEIGH FY23 Metropolitan Planning Organization The City of Raleigh, operating as the Raleigh Urbanized Area MPO, is requesting funds for transit planning in the MPO area Application Number: 1000012744	\$374,000.00 Total \$299,200.00 Federal \$37,400.00 State \$37,400.00 Local
6	23-08-044	CUMBERLAND COUNTY JOINT PLANNING BOARD FY23 Metropolitan Planning Organization The Cumberland County Joint, operating as the Fayetteville Area MPO, is requesting funds for transit planning in the MPO area. Application Number: 1000013274	\$268,632.00 Total \$214,905.00 Federal \$26,863.00 State \$26,864.00 Local
7	23-08-105	CITY OF GREENSBORO FY23 Metropolitan Planning Organization The City of Greensboro, operating as the Greensboro Urban Area Metropolitan Planning Organization, is requesting funds for transit planning in the MPO area. Application Number: 1000013131	\$498,851.00 Total \$399,080.00 Federal \$49,885.00 State \$49,886.00 Local
7	23-08-107	CITY OF BURLINGTON FY23 Metropolitan Planning Organization The City of Burlington, operating as the Burlington-Graham Urbanized Area MPO, is requesting funds for transit planning in the MPO area. Application Number: 1000013269	\$105,881.00 Total \$84,704.00 Federal \$10,588.00 State \$10,589.00 Local
7	23-08-113	CITY OF HIGH POINT FY23 Metropolitan Planning Organization The City of High Point is requesting funds for transit planning in the MPO area. Application Number: 1000013239	\$149,310.00 Total \$119,448.00 Federal \$14,931.00 State \$14,931.00 Local
9	23-08-106	CITY OF WINSTON SALEM FY23 Metropolitan Planning Organization The City of Winston-Salem, operating as the Winston-Salem Urban Area Metropolitan Planning Organization, is requesting funds for transit planning in the MPO area. Application Number: 1000013263	\$347,410.00 Total \$277,928.00 Federal \$34,741.00 State \$34,741.00 Local
10	23-08-102	CITY OF CHARLOTTE FY23 Metropolitan Planning Organization The City of Charlotte, operating as the Charlotte Regional Transportation Planning Organization, is requesting funds for transit planning in the MPO area. Application Number: 1000013186	\$2,503,821.00 Total \$2,003,056.00 Federal \$250,382.00 State \$250,383.00 Local

10	23-08-108	CITY OF CONCORD FINANCE DEPT. FY23 Metropolitan Planning Organization The City of Concord, operating as the Cabarrus-Rowan Urbanized Area MPO, is requesting funds for transit planning in the MPO area. Application Number: 1000013339	\$195,639.00 Total \$156,511.00 Federal \$19,563.00 State \$19,565.00 Local
12	23-08-109	CITY OF GASTONIA FINANCE DIRECTOR FY23 Metropolitan Planning Organization The City of Gastonia, operating as the Gaston, Cleveland, Lincoln Urbanized Area MPO, is requesting funds for transit planning in the MPO area. Application Number: 1000013142	\$121,009.00 Total \$96,807.00 Federal \$12,100.00 State \$12,102.00 Local
12	23-08-112	WESTERN PIEDMONT COUNCIL OF GOVERNMENTS FY23 Metropolitan Planning Organization Western Piedmont Council of Governments (WPCOG), operating as the Greater Hickory MPO, is requesting funds for transit planning in the MPO area. Application Number: 1000013095	\$137,428.00 Total \$109,942.00 Federal \$13,742.00 State \$13,744.00 Local
13	23-08-100	CITY OF ASHEVILLE ATTENTION ACCOUNTING DIVISION FY23 Metropolitan Planning Organization The city of Asheville, operating as the French Broad River MPO, is requesting funding for transit planning in the MPO area. Application Number: 1000013154	\$278,852.00 Total \$223,081.00 Federal \$27,885.00 State \$27,886.00 Local

Division	Project Number	5311F	Estimated Project Cost
Statewide	23-IC-002	SUNWAY CHARTERS dba TROLLE Y'S INC. - 2 YEAR TERM InterCity Bus service for three (3) underserved rural routes: from Greensboro to Boone Service: both directions, operating daily; from Charlotte to Boone Service: both directions, operating twice daily; and from Winston-Salem to Fayetteville Service: both directions, operating daily. The InterCity Bus grant is a 2-year award, FY23 and FY24.	\$3,550,971.00 Total \$1,775,485.00 Federal \$1,775,486.00 State \$0 Local

Division	Project Number	5339(b) Discretionary Award (FFY 2019)	Estimated Project Cost
3	20-FC-012	DUPLIN COUNTY Facility replacement with FTA 2019 5339(b) Discretionary Grant Award	\$3,300,000.00 Total \$2,640,000.00 Federal \$0.00 State \$660,000.00 Local
4	20-FC-921	COMMUNITY AND SENIOR SERVICES OF JOHNSTON COUNTY Facility replacement with FTA 2019 5339(b) Discretionary Grant Award	\$5,200,000.00 Total \$4,160,000.00 Federal \$0.00 State \$1,040,000 Local
7	20-FC-056	ORANGE COUNTY Purchase electric buses and charging stations with FTA 2019 5339(b) Discretionary Grant Award	\$2,800,000.00 Total \$2,240,000.00 Federal \$0 State \$560,000 Local



8	20-FC-078	HOKE COUNTY Facility replacement with FTA 2019 5339(b) Discretionary Grant Award	\$2,900,000.00 Total \$2,320,000.00 Federal \$0 State \$580,000 Local
10	20-FC-011	ANSON COUNTY Facility replacement with FTA 2019 5339(b) Discretionary Grant Award	\$2,800,000.00 Total \$2,240,000.00 Federal \$0 State \$560,000 Local
14	20-FC-027	MACON COUNTY Facility expansion with FTA 2019 5339(b) Discretionary Grant Award	\$1,400,000.00 Total \$1,120,000.00 Federal \$0 State \$280,000 Local

Division	Project Number	TDM / Rideshare	Estimated Project Cost
5	23-RS-901b	TRIANGLE J COUNCIL OF GOVERNMENTS FY23 Rideshare TJCOG will use the funds for the triangle transportation Demand Management Program for marketing services to help communities find transportation alternatives to the single occupant vehicles throughout the triangle. Application Number: 1000013529	\$1,168,273.00 Total \$0.00 Federal \$584,136.00 State \$584,137.00 Local
5	23-RS-901a	TRIANGLE J COUNCIL OF GOVERNMENTS FY23 Rideshare TJCOG will use the funds for the triangle transportation Demand Management Program for marketing services to help communities find transportation alternatives to the single occupant vehicles throughout the triangle. Application Number: 1000013527	\$134,536.00 Total \$0.00 Federal \$134,536.00 State \$0.00 Local
9	23-RS-120	PIEDMONT AUTHORITY FOR REGIONAL TRANSPORTATION FY23 Rideshare PART will use these funds to support transportation demand management administration and/or program elements in the greater triad area including Alamance, Davie, Davidson, Forsyth, Guilford, Randolph, Rockingham, Stokes, Surry and Yadkin counties." Application Number: 1000013531	\$535,249.00 Total \$0.00 Federal \$267,624.00 State \$267,625.00 Local
10	23-RS-102	CITY OF CHARLOTTE FY23 Rideshare City of Charlotte will use these funds to support transportation demand management administration and/or program elements in the Charlotte area. Application Number: 1000013712	\$283,626.00 Total \$0.00 Federal \$141,813.00 State \$141,813.00 Local

10	23-RS-912	CENTRALINA COUNCIL OF GOVERNMENTS DBA CENTRALINA R FY23 Rideshare Centralina Council of Government will use these funds to support transportation demand management administration and/or program elements in the Charlotte area. Application Number: 1000013488	\$69,976.00 Total \$0.00 Federal \$34,988.00 State \$34,988.00 Local
10	23-RS-906	SUSTAIN CHARLOTTE INC FY23 Rideshare Sustain Charlotte will use these funds to support transportation demand management administration and/or program elements in the Charlotte area. Application Number: 1000013516	\$148,628.00 Total \$0.00 Federal \$74,314.00 State \$74,314.00 Local
13	23-RS-932	LAND-OF-SKY REGIONAL COUNCIL FY23 Rideshare French Broad River MPO and Land of Sky RPO will use these funds to support transportation demand management administration and/or program elements in the planning areas that include the counties of Buncombe, Henderson, Haywood, Madison, and Transylvania. It also includes the metropolitan areas of Greater Asheville and Greater Hendersonville which includes towns of Brevard, Waynesville, Weaverville, Black Mountain, Canton, Marshall, and Mars Hill. Application Number: 1000013513	\$107,013.00 Total \$0.00 Federal \$53,506.00 State \$53,507.00 Local

**Item I-I: Total Projects 33: Total Federal and State Funds \$43,328,811**

<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>
19	P2023_5303_PLANNING	\$4,770,603	\$596,320	\$596,340	\$5,963,263
1	5311F	\$1,775,485	\$1,775,486	\$0	\$3,550,971
6	5339(b)	\$18,400,000	\$14,720,000	\$3,680,000	\$36,800,000
7	P2023_RIDESHARE / TDM	\$0	\$1,290,917	\$1,156,384	\$2,447,301
<b>33</b>	<b>TOTAL</b>	<b>\$24,946,088</b>	<b>\$18,382,723</b>	<b>\$5,432,724</b>	<b>\$48,761,481</b>

## NCDOT May 2022 Board of Transportation Agenda

### Rail Program

Town/County Division	Project Description	Estimated Cost
Statewide 80000.2.4.1	The Rail Division requests board approval of additional Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funding for crossing consolidation and safety program management. The additional funding will allow for ongoing annual program and project management of track and safety infrastructure assistance projects. The total estimated cost to the Department is \$200,000. FRRCSI ID: F22299	\$200,000
Division 1 Bertie, Northampton Counties 80000.1.4.121	The Rail Division requests board approval of Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funding to assist in the construction of improvements to the North Carolina and Virginia Railroad (NCVA) railway corridor. The project will provide bridge modernization, crosstie upgrades, rail upgrades, along with track surfacing. NCVA will be responsible for the construction of the project. The total estimated cost to the Department is \$980,000. FRRCSI ID: F22100	\$980,000
Division 1 Currituck, Camden, Pasquotank Counties 80000.1.4.134	The Rail Division requests board approval of additional Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funding to assist in the construction of improvements to the Chesapeake & Albemarle Railroad (CA) railway corridor. The project will provide bridge modernization, crosstie upgrades, along with track surfacing. CA will be responsible for the construction of the project. The total estimated cost to the Department is \$475,000. FRRCSI ID: F22113	\$475,000
Divisions 1,2,4 Beaufort, Greene, Johnston, Martin Counties 80000.1.4.122	The Rail Division requests board approval of Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funding to assist in the construction of improvements to the Carolina Coastal Railway (CLNA) corridor. The project will provide bridge modernization, crosstie upgrades, and speed improvements. CLNA will be responsible for the construction of the project. The total estimated cost to the Department is \$1,120,000. FRRCSI ID: F22101	\$1,120,000
Division 3 New Hanover County 80000.1.4.123	The Rail Division requests board approval of Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funding to assist in the construction of improvements to the North Carolina State Ports Authority Wilmington (NCSPA) railway corridor. The project will provide rail upgrades at the port facility. NCSPA will be responsible for the construction of the project. The total estimated cost to the Department is \$830,000. FRRCSI ID: F22102	\$830,000

**May 5, 2022**

## NCDOT May 2022 Board of Transportation Agenda

### Rail Program

Division 3 New Hanover County 80000.1.4.124	The Rail Division requests board approval of additional Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funding to assist in the construction of improvements to the Wilmington Terminal Railroad (WTRY) railway corridor. The project will provide yard turnout upgrades and related track improvements. WTRY will be responsible for the construction of the project. The total estimated cost to the Department is \$590,000. FRRCSI ID: F22103	\$590,000
Division 6 Columbus County 80000.1.4.125	The Rail Division requests board approval of Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funding to assist in the construction of improvements to the RJ Corman Railroad (RJCS) corridor. The project will provide track surfacing, new ballast, crosstie upgrades, along with bridge modernization. RJCS will be responsible for the construction of the project. The total estimated cost to the Department is \$225,000. FRRCSI ID: F22104	\$225,000
Division 8 Hoke County 80000.1.4.126	The Rail Division requests board approval of Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funding to assist in the construction of improvements to the Aberdeen and Rockfish Railroad (AR) railway corridor. The project will provide mainline rail upgrades. AR will be responsible for the construction of the project. The total estimated cost to the Department is \$425,000. FRRCSI ID: F2210	\$425,000
Division 8 Lee County 80000.1.4.127	The Rail Division requests board approval of Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funding to assist in the construction of improvements to the Atlantic and Western Railway (ATW) railway corridor. The project will provide bridge modernization and rail upgrades. ATW will be responsible for the construction of the project. The total estimated cost to the Department is \$630,000. FRRCSI ID: F22106	\$630,000
Division 8 Lee County 80000.3.1.21	The Rail Division requests board approval of Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funding to assist in the construction of improvements to the Service Offsite Solutions industrial site. The project will provide rail access to the industry. Service Offsite Solutions will be responsible for the construction of the project. The total estimated cost to the Department is \$125,000. FRRCSI ID: F22302	\$125,000

## NCDOT May 2022 Board of Transportation Agenda

### Rail Program

Divisions 8,10 Montgomery, Moore, Stanly, Mecklenburg Counties 80000.1.4.128	The Rail Division requests board approval of Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funding to assist in the construction of improvements to the Aberdeen, Carolina & Western Railway (ACWR) corridor. The project will provide bridge modernization and significant mainline track upgrades. Grant funding provides matching support along with railroad funding for an awarded ACWR FRA CRISI grant. ACWR will be responsible for the construction of the project. The total estimated cost to the Department is \$3,575,000. FRRCSI ID: F22107	\$3,575,000
Division 11 Surry County 80000.1.4.129	The Rail Division requests board approval of Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funding to assist in the construction of improvements to the Piedmont & Atlantic Railroad dba Yadkin Valley Railroad (YVRR) railway corridor. The project will provide bridge modernization, crosstie upgrades, rail upgrades, along with track surfacing. YVRR will be responsible for the construction of the project. The total estimated cost to the Department is \$770,000. FRRCSI ID: F22108	\$770,000
Divisions 11,12,13 Catawba, Burke, Caldwell Counties 80000.1.4.130	The Rail Division requests board approval of Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funding to assist in the construction of improvements to the Caldwell County Railroad (CWCY) railway corridor. The project will provide rail realignment and upgrades, along with crosstie upgrades. CWCY will be responsible for the construction of the project. The total estimated cost to the Department is \$78,000. FRRCSI ID: F22109	\$78,000
Division 12 Alexander, Iredell Counties 80000.1.4.131	The Rail Division requests board approval of Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funding to assist in the construction of improvements to the Alexander Railroad (ARC) railway corridor. The project will provide crosstie upgrades and surfacing/tamping. ARC will be responsible for the construction of the project. The total estimated cost to the Department is \$225,000. FRRCSI ID: F22110	\$225,000
Division 12 Iredell County 80000.3.1.22	The Rail Division requests board approval of Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funding to assist in the construction of improvements to the Sherwin Williams industrial site. The project will provide rail access to the industry. Sherwin Williams will be responsible for the construction of the project. The total estimated cost to the Department is \$405,000. FRRCSI ID: F22303	\$405,000

## **NCDOT May 2022 Board of Transportation Agenda**

### **Rail Program**

Division 13 Rutherford County 80000.1.4.132	The Rail Division requests board approval of Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funding to assist in the construction of improvements to the Southeast Shortlines Inc. dba Thermal Belt Railway (TBRY) corridor. The project will provide rail upgrades and realignment for truck-rail transload operations, crosstie upgrades, along with track surfacing. TBRY will be responsible for the construction of the project. The total estimated cost to the Department is \$107,000. FRRCSI ID: F22111	\$107,000
Division 14 Swain, Jackson, Macon, Cherokee Counties 80000.1.4.133	The Rail Division requests board approval of Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funding to assist in the construction of improvements to the Great Smoky Mountains Railroad (GSMR) railway corridor. The project will provide bridge modernization, crosstie upgrades, rail upgrades, and track surfacing. GSMR will be responsible for the construction of the project. The total estimated cost to the Department is \$930,000. FRRCSI ID: F22112	\$930,000

### **ITEM I - 2 SUMMARY – 17 PROJECTS - (TOTAL STATE) \$11,690,000**

**NCDOT May 2022 Board of Transportation Agenda**  
**Bicycle and Pedestrian Transportation Program**

**Town/County  
Division**

**Project Description**

**Estimated  
Cost**

There will be no items presented for approval at the May 5, 2022 Board of Transportation meeting.

**ITEM I - 3 SUMMARY – NO PROJECTS**



## NCDOT May 2022 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 (Amendment) WBS 36244.9.2.1</b> This request will provide additional construction funding to rehabilitate the runway pavement and replace navigational aids that have reached their useful life. State funds from the Safety Enhancement program will provide matching funds. (PR# 2591)	\$1,512,612 Total \$1,512,612 State \$0 Local
Division 2 Kinston Regional Jetport Lenoir County	<b>Parallel Taxiway Pavement Rehabilitation (Amendment) WBS 36244.39.3.4</b> This request will provide additional funding to complete the design and bidding phases of the parallel taxiway pavement rehabilitation. (PR# 3481)	\$22,000 Total \$20,000 State \$2,000 Local
Division 4 Harnett Regional Jetport Harnett County	<b>Aircraft Apron Design/Construction (Amendment) WBS 36244.35.7.1</b> This request will provide funding for actual bid prices and utilization of concrete to meet the parking demands from increased traffic. (PR #2190)	\$1,443,000 Total \$1,298,700 State \$144,300 Local
Division 8 Richmond County Airport Richmond County	<b>Runway Lighting Rehabilitation and PAPI Replacement (CON/CA/RPR) WBS TBD</b> This request will provide funding for the construction of the runway lighting rehabilitation and replace navigational aids that have reached their useful life. State Funds from the Safety Enhancement program will provide matching funds. (PR#3246)	\$745,000 Total \$745,000 State \$0 Local

**May 5, 2022**

## **NCDOT May 2022 Board of Transportation Agenda**

### **Aviation Program**

680Division 11	<b>Waterline to Terminal (CON/CA/RPR)</b>	\$600,000 Total
Ashe County Airport	<b>(Amendment) WBS 36244.29.7.1</b>	\$540,000 State
Ashe County	This request will provide additional funding for the construction of a waterline for firefighting capabilities and service to the airport facilities. (PR# 3034)	\$60,000 Local

**ITEM I-4 SUMMARY – 5 REQUESTS – Total Cost: \$ 4,322,612**

**Total State Aid Cost \$ 4,116,312**

**Total Local Investment \$ 206,300**

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

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
PERQUIMANS CO. DIV. 1 R-4467 REGIONAL	WBS 35748.3.2 US 17 BUS/NC 37 FROM SOUTH OF PERQUIMANS RIVER BRIDGE TO NORTH OF NC 37 IN HERTFORD. \$55,800,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL STRATEGIC TRANSPORTATION INVESTMENTS FUNDS ARE REQUESTED. THIS IS A <b>BUILD NC BOND</b> PROJECT. THIS IS A <b>CASH FLOW</b> PROJECT WITH \$3,300,000.00 IN SFY 22 AND \$6,000,000.00 IN SFY 23.	\$9,300,000.00
NORTHAMPTON CO. DIV. 1 R-5739 DIVISION	WBS 50197.2.1 NC 46 FROM NC 48 IN GASTON TO THE VIRGINIA STATE LINE. \$500,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY. ADDITIONAL FUNDS ARE REQUESTED.	\$2,265,000.00
HERTFORD CO. DIV. 1 R-5811 DIVISION	WBS 46980.3.1 NC 461 FROM NC 45 TO END OF STATE MAINTENANCE. INITIAL FUNDS ARE REQUESTED FOR CONSTRUCTION. THIS IS A <b>CASH FLOW</b> PROJECT WITH \$33,000.00 IN SFY 22, \$2,701,000.00 IN SFY 23 AND \$526,000.00 IN SFY 24.	\$3,260,000.00
BEAUFORT, MARTIN COS. DIVS. 1/2 R-2511 DIVISION	WBS 35494.2.2 US 17 FROM WASHINGTON BYPASS NORTH OF NC 171 TO MULTI-LANES SOUTH OF WILLIAMSTON \$2,000,000.00 HAS PREVIOUSLY BEEN APPROVED FOR UTILITIES. ADDITIONAL FUNDS ARE REQUESTED. THIS IS A <b>CASH FLOW</b> PROJECT WITH \$100,000.00 IN SFY 22 AND \$3,400,000.00 IN SFY 23.	\$3,500,000.00
LENOIR CO. DIV. 2 R-2553 STATEWIDE	WBS 34460.1.2 US 70 (KINSTON BYPASS). \$11,983,780.00 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>	\$2,313,078.00

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
CRAVEN CO. DIV. 2 R-4463A REGIONAL	WBS 35601.1.R2 NC 43 CONNECTOR FROM US 17 BUSINESS TO SOUTH OF US 17 / US 70. \$2,045,099.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL STRATEGIC TRANSPORTATION INVESTMENTS FUNDS ARE REQUESTED. THIS IS A <b>BUILD NC BOND</b> PROJECT.	\$135,000.00
CARTERET CO. DIV. 2 R-5858 STATEWIDE	WBS 47546.1.1 NC 24 AT NC 58. \$807,821.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$125,000.00
CRAVEN CO. DIV. 2 U-5993 REGIONAL	WBS 47113.2.1 NC 55 (NEUSE BOULEVARD) AT US 17 BUSINESS (MLK). \$250,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. FUNDS NEED TO BE DECREASED (\$133,000.00). FUNDS ARE NOT NEEDED AT THIS TIME.	(\$133,000.00)
NEW HANOVER, PENDER COS. DIV. 3 R-3300A REGIONAL	WBS 40237.2.4 US 17 HAMPSTEAD BYPASS FROM US 17 BYPASS SOUTH OF HAMPSTEAD TO NC 210. \$16,015,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE REQUESTED. THIS IS A <b>CASH FLOW</b> PROJECT WITH \$50,000,000.00 IN SFY 22 AND \$41,300,000.00 IN SFY 23.	\$91,300,000.00
ONslow CO. DIV. 3 U-4007E STATEWIDE	WBS 35008.3.8 NC 53 FROM US 17 (MARINE BOULEVARD) TO SR 2716 (EXCHANGE DRIVE). \$1,910,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. FUNDS NEED TO BE DECREASED (\$1,880,000.00). FUNDS ARE NOT NEEDED AT THIS TIME.	(\$1,880,000.00)

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
NEW HANOVER CO. DIV. 3 U-4902B REGIONAL	WBS 40238.2.2 US 17 BUSINESS (MARKET STREET) FROM THE CSX RAILROAD TO CINEMA DRIVE AND FROM JACKSONVILLE STREET TO NORTH OF US 117/NC 132 (COLLEGE ROAD). \$11,500,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. FUNDS NEED TO BE DECREASED (\$10,100,000.00). FUNDS ARE NOT NEEDED AT THIS TIME.	(\$10,100,000.00)
NEW HANOVER CO. DIV. 3 U-4902C STATEWIDE	WBS 40238.2.3 US 17 BUSINESS (MARKET STREET) FROM NORTH OF US 117/NC 132 (COLLEGE ROAD) TO STATION ROAD. \$19,800,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. FUNDS NEED TO BE DECREASED (\$3,132,519.00). FUNDS ARE NOT NEEDED AT THIS TIME.	(\$3,132,519.00)
ON SLOW CO. DIV. 3 U-5508 STATEWIDE	WBS 50015.2.3 NC 24 (LEJEUNE BLVD) AT NC 53 (WESTERN BLVD). \$666,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY. FUNDS NEED TO BE DECREASED (\$645,000.00). FUNDS ARE NOT NEEDED AT THIS TIME.	(\$645,000.00)
NEW HANOVER CO. DIV. 3 U-5729 SW/REG	WBS 54020.2.1 US 421 (CAROLINA BEACH ROAD) FROM US 421 (BURNETT AVENUE) TO US 117 (SHIPYARD BOULEVARD). \$12,710,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. FUNDS NEED TO BE DECREASED (\$841,000.00 STATEWIDE AND \$11, 849,000.00 REGIONAL). FUNDS ARE NOT NEEDED AT THIS TIME.	(\$12,690,000.00)
ON SLOW CO. DIV. 3 U-5736 REGIONAL	WBS 54026.2.1 NC 53 (WESTERN BOULEVARD) FROM US 17 (MARINE BOULEVARD) TO NC 24 (LEJUENE BOULEVARD). \$6,160,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. FUNDS NEED TO BE DECREASED (\$6,050,000.00). FUNDS ARE NOT NEEDED AT THIS TIME.	(\$6,050,000.00)

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
ONslow CO. DIV. 3 U-5739 REGIONAL	WBS 54028.2.1 US 258 (RICHLANDS HIGHWAY) FROM SR 1212 (PONY FARM ROAD) TO SR 1213 (BLUE CREEK ROAD). \$3,200,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. FUNDS NEED TO BE DECREASED (\$2,580,000.00). FUNDS ARE NOT NEEDED AT THIS TIME.	(\$2,580,000.00)
NEW HANOVER CO. DIV. 3 U-6202 DIVISION	WBS 48662.2.1 SR 2048 (GORDON ROAD) FROM US 17 (MARKET STREET) TO I-40. INITIAL FUNDS ARE REQUESTED FOR FULL RIGHT OF WAY. THIS IS A <b>BUILD NC BOND</b> PROJECT WITH A PRINCIPAL AMOUNT OF \$5,000,000.00. BOND REPAYMENT REQUIRES \$429,000.00 OF STATE HIGHWAY TRUST FUNDS IN SFY 22 THROUGH SFY 36. THIS PROJECT ALSO HAS \$6,400,000.00 IN ADDITIONAL STATE HIGHWAY TRUST FUNDS WHICH IS <b>CASH FLOWED</b> WITH \$100,000.00 IN SFY 22 AND \$6,300,000.00 IN SFY 23.	\$12,835,000.00
ANSON, BRUNSWICK, COLUMBUS, RICHMOND, ROBESON, SCOTLAND, UNION COS. DIVS. 3/6/8/10 HO-0002D STATEWIDE	WBS 49456.1.5 US 74 FROM EASTERN END OF MONROE BYPASS TO I-40 IN WILMINGTON. \$1,200,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. FUNDS NEED TO BE DECREASED (\$1,199,061.61). WBS WILL BE CLOSED.	(\$1,199,061.61)
WILSON CO. DIV. 4 HL-0034 BONUSALLOC	WBS 49762.2.2 SR 1356 (RALEIGH ROAD PARKWAY) FROM ATLANTIC CHRISTIAN COLLEGE DRIVE (CITY STREET) TO NC42 / NC58 IN WILSON. INITIAL FUNDS ARE REQUESTED FOR UTILITIES.	\$75,000.00
WAYNE CO. DIV. 4 U-3125 DIVISION	WBS 38991.1.1 US 117 (FUTURE I-795) FROM I-40 TO I-795. \$1,389,521.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$300,000.00

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
WAYNE CO. DIV. 4 U-4407 REGIONAL	WBS 39051.1.1 US 70 BUSINESS (ASH STREET) FROM SR 1579 (BERKELEY BOULEVARD) TO US 70 BYPASS \$1,206,217.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$100,000.00
WAYNE CO. DIV. 4 U-5724 REGIONAL	WBS 54016.2.1 US 13 (BERKELEY BLVD) - REALIGNMENT OF SR 1709 (CENTRAL HEIGHTS ROAD) AT BERKELEY BOULEVARD. \$3,885,327.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY. ADDITIONAL FUNDS ARE REQUESTED.	\$1,000,000.00
JOHNSTON CO. DIV. 4 U-5795 DIVISION	WBS 44366.2.1 SR 2302 (RICKS ROAD) FROM US 70 TO US 301. \$1,038,759.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE REQUESTED.	\$100,000.00
JOHNSTON, WAKE COS. DIVS. 4/5 R-2829 STATEWIDE	WBS 35517.1.TA2 TIFIA FEES AND ASSOCIATED DEBT. INITIAL FUNDS ARE REQUESTED FOR PRELIMINARY ENGINEERING.	\$500,000.00
FRANKLIN, GRANVILLE, HARNETT, JOHNSTON, WAKE COS. DIVS. 4/5/6 HL-0008 BONUSALLOC	WBS 49367.1.1 VARIOUS INTERSECTION IMPROVEMENTS AT MULTIPLE LOCATIONS WITHIN THE CAPTIAL AREA METROPOLITAN PLANNING ORGANIZATION (CAMPO) BOUNDARY. \$1,900,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$3,550,000.00
WAKE CO. DIV. 5 HL-0006 BONUSALLOC	WBS 49365.1.1 US 401, SR 1393 (HILLTOP-NEEDMORE ROAD) /SR 2751 (HILLTOP ROAD) AT SR 2752 (AIR PARK ROAD) INTERSECTION AND SR 1375 (LAKE WHEELERROAD) INTERSECTION IN FUQUAY-VARINA. \$700,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$820,000.00

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
WAKE CO. DIV. 5 HL-0007 BONUSALLOC	WBS 49366.1.1 NC 55 AT SR 1191 (TECHNOLOGY DRIVE) / SR 6107 (EAST WILLIAMS STREET) IN APEX. \$500,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$1,165,000.00
WAKE CO. DIV. 5 I-5700WM STATEWIDE	WBS 50118.4.1 I-40 AT SR 3015 (AIRPORT BOULEVARD). \$88,921.00 HAS PREVIOUSLY BEEN APPROVED FOR WETLAND MITIGATION. ADDITIONAL FUNDS ARE REQUESTED. WBS WILL BE CLOSED.	\$2,961.07
DURHAM CO. DIV. 5 I-6010 STATEWIDE	WBS 47963.1.1 I-85 / US 15 FROM EAST OF SR 1827 (MIDLAND TERRACE) TO SR 1632 (RED MILL ROAD) IN DURHAM. \$44,557.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$132,700.00
WAKE CO. DIV. 5 P-5737 STATEWIDE	WBS 48153.2.2 CSX S LINE AT SR 2108 (MILLBROOK ROAD) IN RALEIGH. INITIAL FUNDS ARE REQUESTED FOR UTILITIES.	\$1,200,000.00
WAKE CO. DIV. 5 R-2721WM(B) STATEWIDE	WBS 37673.4.1 NC 540 FROM EAST OF SR 1152 (HOLLY SPRINGS ROAD) TO EAST OF US 401. \$9,418,351.00 HAS PREVIOUSLY BEEN APPROVED FOR WETLAND MITIGATION. ADDITIONAL FUNDS ARE REQUESTED. WBS WILL BE CLOSED.	\$313,508.08
GRANVILLE CO. DIV. 5 R-5707 REGIONAL	WBS 46379.3.1 NC 56 (W. LAKE ROAD & W. WILTON AVENUE) AT US 15 (N. DURHAM AVENUE) AND NC 50 IN CREEDMOOR. \$4,306,488.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL STRATEGIC TRANSPORTATION INVESTMENTS FUNDS ARE REQUESTED. THIS IS A <b>BUILD NC BOND</b> PROJECT.	\$88,500.00



TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
WAKE CO. DIV. 5 U-5301 STATEWIDE	WBS 47018.2.0 US 64 FROM WEST OF SR 1306 (LAURA DUNCAN ROAD) TO US 1. \$5,010,026.00 HAS PREVIOUSLY BEEN APPROVED FOR ADVANCED ACQUISITION OF A SPECIFIC PARCEL. ADDITIONAL FUNDS ARE REQUESTED. WBS WILL BE CLOSED.	\$166,833.87
WAKE CO. DIV. 5 U-5307 STATEWIDE	WBS 47027.1.6 US 1 FROM I-540 TO SR 1909 (PURNELL ROAD) / SR 1931 (HARRIS ROAD) IN WAKE FOREST. \$183,405.00 HAS PREVIOUSLY BEEN APPROVED FOR ADVANCED PROPERTY / UTILITY RELOCATION STUDIES. ADDITIONAL FUNDS ARE REQUESTED.	\$200,000.00
WAKE CO. DIV. 5 U-5966 REGIONAL	WBS 45980.1.1 NEW ROUTE FROM SR 1613 (MCCRIMMON PARKWAY) TO NC 540 IN MORRISVILLE. \$1,475,987.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$500,000.00
HARNETT, WAKE COS. DIVS. 5/6 R-5705 REG/DIV	WBS 46377.1.1 NC 55 FROM JUST SOUTH OF SR 1532 (OAK GROVE CHURCH ROAD) TO NC 42 IN FUQUAY-VARINA. \$3,865,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$250,000.00
HARNETT CO. DIV. 6 B-4138WM REGIONAL	WBS 33490.4.2 REPLACE BRIDGE #46 OVER CAPE FEAR RIVER ON US 401. \$571,825.00 HAS PREVIOUSLY BEEN APPROVED FOR WETLAND MITIGATION. ADDITIONAL FUNDS ARE REQUESTED.	\$100,000.00
ROBESON CO. DIV. 6 B-5985 REGIONAL	WBS 47749.1.1 NC 41/NC 72 / SR 1600, REPLACE BRIDGES 125 & 175 OVER LUMBER RIVER. \$559,493.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$650,000.00

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
CUMBERLAND CO. DIV. 6 I-5986A STATEWIDE	WBS 47532.1.2 I-95 FROM I-95 BUSINESS / US 301 (EXIT 56) TO SR 1001 (LONG BRANCH ROAD - EXIT 71). \$4,547,464.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$200,000.00
CUMBERLAND, ROBESON COS. DIV. 6 I-5987 REGIONAL	WBS 47533.1.1 I-95 FROM SOUTH OF US 301 TO SOUTH OF PROPOSED I-295. \$9,786,172.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$400,000.00
ROBESON CO. DIV. 6 I-5987A REGIONAL	WBS 47533.1.2 I-95 FROM SOUTH OF US 301 TO SOUTH OF NC 20. \$4,485,792.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$750,000.00
ROBESON CO. DIV. 6 I-6064 SW/REG	WBS 49067.1.1 I-95 FROM MILEMARKER 13 TO MILEMARKER 22. \$6,935,147.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$350,000.00
CUMBERLAND, ROBESON COS. DIV. 6 M-0488E REGIONAL	WBS 46404.1.11 I-295, FAYETTEVILLE OUTER LOOP - MAPACT LAWSUIT. \$268,406.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING / LEGAL SERVICES. ADDITIONAL FUNDS ARE REQUESTED.	\$150,000.00
COLUMBUS CO. DIV. 6 R-2561CA REGIONAL	WBS 34466.4.5 NC 87 AT NC 11. \$2,485,585.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$870,000.00

<b>TOWN / COUNTY DIVISION PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
COLUMBUS CO. DIV. 6 R-2561CA REGIONAL	WBS 34466.3.8 NC 87AT NC 11. \$2,703,500.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE REQUESTED.	\$600,000.00
COLUMBUS CO. DIV. 6 R-2561CA REGIONAL	WBS 34466.3.9 NC 87AT NC 11. INITIAL FUNDS ARE REQUESTED FOR UTILITIES.	\$3,000,000.00
COLUMBUS CO. DIV. 6 R-5020WM REG/DIV	WBS 41499.4.2 US 701 BYPASS (MADISON STREET - J K POWELL BOULEVARD) FROM SOUTH OF SR 1166 (PLEASANT PLAINS ROAD) TO NORTH OF THE US 74-76 BYPASS IN WHITEVILLE. \$55,240.00 HAS PREVIOUSLY BEEN APPROVED FOR WETLAND MITIGATION. ADDITIONAL FUNDS ARE REQUESTED (\$1,030.11 REGIONAL & \$809.38 DIVISION). WBS WILL BE CLOSED.	\$1,839.49
HARNETT CO. DIV. 6 R-5705A DIVISION	WBS 46377.1.2 NC 55 FROM JUST SOUTH OF SR 1532 (OAK GROVE CHURCH ROAD) TO NC 210. \$2,251,463.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$300,000.00
HARNETT CO. DIV. 6 R-5705B REGIONAL	WBS 46377.1.3 NC 55 FROM NC 210 TO SR 4809 (JICARILLA LANE). \$1,743,409.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$250,000.00
COLUMBUS CO. DIV. 6 R-5797 REGIONAL	WBS 44997.1.1 US 74 AT SR 1506 (BOARDMAN ROAD) INTERSECTION. \$1,773,183.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$65,000.00

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
COLUMBUS CO. DIV. 6 R-5797WM REGIONAL	WBS 44997.4.1 US 74 AT SR 1506 (BOARDMAN ROAD). \$1,635,758.00 HAS PREVIOUSLY BEEN APPROVED FOR WETLAND MITIGATION. ADDITIONAL FUNDS ARE REQUESTED. WBS WILL BE CLOSED.	\$54,470.75
COLUMBUS CO. DIV. 6 R-5820 STATEWIDE	WBS 47092.2.1 US 74/US 76 AT SR 1735 (CHAUNCEY TOWN ROAD). (COMB W/ R-5819). \$681,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY. ADDITIONAL FUNDS ARE REQUESTED.	\$250,000.00
COLUMBUS CO. DIV. 6 R-5820 STATEWIDE	WBS 47092.3.1 US 74/US 76 AT SR 1735 (CHAUNCEY TOWN ROAD). (COMB W/R-5819). INITIAL FUNDS ARE REQUESTED FOR CONSTRUCTION. THIS IS A <b>CASH FLOW</b> PROJECT WITH \$399,000.00 IN SFY 22, \$17,378,000.00 IN SFY 23, \$16,485,000.00 IN SFY 24 AND \$5,538,000.00 IN SFY 25.	\$39,800,000.00
CUMBERLAND CO. DIV. 6 U-2519AB SW/REG	WBS 34817.1.S6 FAYETTEVILLE OUTER LOOP FROM SOUTH OF SR 1118 (PARKTON ROAD) TO SOUTH OF SR 1003 (CAMDEN ROAD). \$1,600,875.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED. WBS WILL BE CLOSED.	\$32,926.75
FAYETTEVILLE / CUMBERLAND CO. DIV. 6 U-2519CB STATEWIDE	WBS 34817.3.S8 FAYETTEVILLE OUTER LOOP FROM SOUTH OF SR 1400 (CLIFFDALE ROAD) TO EAST OF SR 1415 (YADKIN ROAD). \$177,993,983.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED. WBS WILL BE CLOSED.	\$99,747.27
CUMBERLAND CO. DIV. 6 U-4709 DIVISION	WBS 39073.2.2 SR 1112 (ROCKFISH ROAD) FROM SR 1115 (GOLFVIEW ROAD) TO NC 59 (MAIN STREET) AND SR 1115 (GOLFVIEW ROAD) FROM SR 1112 (ROCKFISH ROAD) TO NC 59 (MAIN STREET). INITIAL FUNDS ARE REQUESTED FOR UTILITIES.	\$1,575,000.00

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
CUMBERLAND CO. DIV. 6 U-5742 REGIONAL	WBS 50164.3.1 FAYETTEVILLE COMPUTERIZED TRAFFIC SIGNAL SYSTEM. \$8,910,499.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED. WBS WILL BE CLOSED. THIS IS A <b>BUILD NC BOND</b> PROJECT.	\$102,604.80
CUMBERLAND CO. DIV. 6 U-5798A DIVISION	WBS 44369.1.2 SR 1102 (GILLIS HILL ROAD) FROM NORTH OF SR 1112 (STONE POINT ROAD) TO US 401 (RAEFORD ROAD). \$1,516,669.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$300,000.00
CUMBERLAND CO. DIV. 6 U-5798A DIVISION	WBS 44369.3.2 SR 1102 (GILLIS HILL ROAD) FROM NORTH OF SR 1112 (STONE POINT ROAD) TO US 401 (RAEFORD ROAD). REPLACE BRIDGE 75 OVER LITTLE ROCKFISH CREEK. \$25,614,860.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE INCREASED BY \$4,435,916.00 TO REFLECT THE LOW BID RECEIVED. THIS IS A <b>CASH FLOW</b> PROJECT WITH \$266,000.00 IN SFY 22, \$1,954,045.00 IN SFY 23, \$1,550,918.00 IN SFY 24 AND \$664,953.00 IN SFY 25.	\$4,435,916.00
HARNETT CO. DIV. 6 U-5933 STATEWIDE	WBS 45943.1.1 NC 87/24 AT SR 1117 (NURSERY ROAD). \$758,581.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$15,000.00
CUMBERLAND CO. DIV. 6 U-6229 DIVISION	WBS 48808.1.1 NC 24 (BRAGG BOULEVARD) FROM US 401 (SKIBO ROAD) TO GLENVILLE AVENUE. \$560,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$590,000.00

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
CUMBERLAND, HOKE COS. DIVS. 6/8 U-5798 DIVISION	WBS 44369.1.1 SR 1102 (GILLIS HILL ROAD) FROM US 401 (RAEFORD ROAD) TO SR 1418 (LINDSAY ROAD). \$1,313,809.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$200,000.00
GUILFORD CO. DIV. 7 P-5709 REGIONAL	WBS 46920.1.1 NORFOLK SOUTHERN RAILROAD H LINE. \$2,050,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$500,000.00
GUILFORD CO. DIV. 7 U-2581BA DIVISION	WBS 34840.2.4 US 70 FROM SR 3045 (MOUNT HOPE CHURCH ROAD) TO SR 2826 (BIRCH CREEK ROAD). \$2,751,721.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. ADDITIONAL STRATEGIC TRANSPORTATION INVESTMENTS FUNDS ARE REQUESTED. THIS IS A <b>BUILD NC BOND</b> PROJECT.	\$900,000.00
ALAMANCE CO. DIV. 7 U-3109A REGIONAL	WBS 34900.2.6 NC 119 RELOCATION FROM I-40 / I-85 TO NORTH OF SR 1921 (MEBANE ROGERS ROAD / STAGECOACH ROAD). \$7,882,000.00 HAS PREVIOUSLY BEEN APPROVED FOR UTILITIES. ADDITIONAL FUNDS ARE REQUESTED. THIS IS A <b>CASH FLOW</b> PROJECT WITH \$100,000.00 IN SFY 22 AND \$3,900,000.00 IN SFY 23.	\$4,000,000.00
HOKE, MOORE COS. DIV. 8 R-5709A REGIONAL	WBS 50205.3.2 NC 211 FROM US 15/US 501 IN ABERDEEN TO EAST OF SR 1244 (WEST PALMER STREET) / SR 1311 (MOCKINGBIRD HILL ROAD) IN RAEFORD. \$14,000,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE INCREASED BY \$3,625,000.00 TO REFLECT THE LOW BID RECEIVED. THIS IS A <b>CASH FLOW</b> PROJECT WITH \$100,000.00 IN SFY 22, \$613,000.00 IN SFY 23 AND \$2,912,000.00 IN SFY 24.	\$3,625,000.00

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
MOORE CO. DIV. 8 R-5726A REGIONAL	WBS 50218.3.2 NC 211 FROM NC 73 IN WEST END TO WEST OF SR 1241 (HOLLY GROVE SCHOOL ROAD). INITIAL FUNDS ARE REQUESTED FOR CONSTRUCTION.	\$5,000,000.00
HOKE CO. DIV. 8 U-5707 DIVISION	WBS 50158.1.1 SR 1420 (GILLIS HILL ROAD/ GILLIS HILL ROAD EXTENSION) FROM SR 1406 (ROCKFISH ROAD) TO SR 1418 (LINDSAY ROAD) NEAR FAYETTEVILLE. \$1,161,944.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED. WBS WILL BE CLOSED.	\$3,520.71
HOKE CO. DIV. 8 U-5858 DIVISION	WBS 46385.1.1 SR 1418 (LINDSAY ROAD) FROM SR 1406 (ROCKFISH ROAD) TO US 401 NEAR FAYETTEVILLE. \$825,605.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED. WBS WILL BE CLOSED.	\$118.31
FORSYTH CO. DIV. 9 R-2247D SW/REG	WBS 34409.2.10 WINSTON-SALEM NORTHERN BELTWAY (WESTERN SECTION) FROM SR 1348 (ROBINHOOD ROAD - MEADOWLARK DRIVE) TO NC 67. \$10,308,198.00 HAS PREVIOUSLY BEEN APPROVED FOR APPRAISAL AND ADVANCED ACQUISITION OF SPECIFIC PARCELS. \$202,662.00 ADDITIONAL FUNDS ARE REQUESTED FOR ADVANCED ACQUISITION OF SPECIFIC PARCELS 603 & 604 AND \$425,000.00 FOR APPRAISAL OF SP 903, 905, 908, 911, 912, 914, 915, 916, 917, 920, 921, 922, 923, 924, 925, 926, & 927. <b>THIS PROJECT HAS PREVIOUSLY BEEN IDENTIFIED AS A TRUST FUND URBAN LOOP PROJECT.</b>	\$627,662.00

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
FORSYTH CO. DIV. 9 R-2247EA REGIONAL	WBS 34409.2.27 WINSTON-SALEM NORTHERN BELTWAY (WESTERN SECTION) FROM NC 67 TO SOUTH OF US 52. \$83,200,000.00 HAS PREVIOUSLY BEEN APPROVED FOR ADVANCED ACQUISITION. ADDITIONAL FUNDS ARE REQUESTED FOR APPRAISALS OF SPECIFIC PARCELS 901, 902, 903, 904, 905, 906 & 907.	\$175,000.00
FORSYTH CO. DIV. 9 U-2729 DIVISION	WBS 34853.2.2 SR 1672 (HANES MILL ROAD) FROM MUSEUM DRIVE TO SR 4000 (UNIVERSITY PARKWAY) IN WINSTON-SALEM. \$5,191,874.00 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. THIS IS A <b>CASH FLOW</b> PROJECT WITH \$2,000,000.00 IN SFY 22 AND \$3,500,000.00 IN SFY 23.	\$5,500,000.00
DAVIE CO. DIV. 9 U-6002 DIVISION	WBS 47137.3.1 WILKESBORO STREET AT YADKINVILLE ROAD IN MOCKSVILLE. INITIAL FUNDS ARE REQUESTED FOR CONSTRUCTION.	\$2,500,000.00
CABARRUS, MECKLENBURG COS. DIV. 10 R-5706 REGIONAL	WBS 46378.1.1 NC 73 (DAVIDSON HIGHWAY) FROM SR 2693 (DAVIDSON- CONCORD ROAD) TO US 29. \$4,633,450.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$550,000.00
CABARRUS CO. DIV. 10 U-3440 REGIONAL	WBS 39010.1.R2 NC 3 FROM PROPOSED WEST SIDE BYPASS (U-2009) TO SR 1691 (LOOP RD). \$3,580,316.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED. <b>THIS IS A STRATEGIC TRANSPORTATION INVESTMENTS TRANSITION PROJECT.</b>	\$50,000.00



TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
MECKLENBURG CO. DIV. 10 U-5114 REG/BA	WBS 42376.3.1 INTERSECTION OF US 21 AND GILEAD ROAD IN HUNTERSVILLE. \$11,739,525.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. REGIONAL FUNDS NEED TO BE INCREASED BY \$5,021,039.26 TO REFLECT THE LOW BID RECEIVED. <b>THIS IS A STRATEGIC TRANSPORTATION INVESTMENTS TRANSITION PROJECT.</b> THIS IS A <b>CASH FLOW</b> PROJECT WITH \$100,000.00 IN SFY 22 AND \$4,921,039.26 IN SFY 23.	\$5,021,039.26
WATAUGA CO. DIV. 11 R-2566B REGIONAL	WBS 37512.2.5 NC 105 FROM SR 1136 (CLARKS CREEK ROAD) TO SR 1107 (NC 105 BYPASS) IN BOONE. INITIAL FUNDS ARE REQUESTED FOR FULL RIGHT OF WAY. THIS IS A <b>BUILD NC BOND</b> PROJECT WITH A PRINCIPAL AMOUNT OF \$4,000,000.00. BOND REPAYMENT REQUIRES \$343,000.00 OF STATE HIGHWAY TRUST FUNDS IN SFY 22 THROUGH SFY 36. THIS PROJECT ALSO HAS \$9,220,000.00 IN ADDITIONAL STATE HIGHWAY TRUST FUNDS WHICH IS <b>CASH FLOWED</b> WITH \$850,000.00 IN SFY 22, \$4,185,000.00 IN SFY 23 AND \$4,185,000.00 IN SFY 24.	\$14,365,000.00
IREDELL CO. DIV. 12 I-3819B SW/BA	WBS 34192.2.3 I-40 / I-77 INTERCHANGE. \$214,750,102.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL STRATEGIC TRANSPORTATION INVESTMENTS STATEWIDE FUNDS ARE REQUESTED. THIS IS A <b>CASH FLOW</b> PROJECT WITH \$10,000,000.0 IN SFY 22 AND \$31,000,000.00 IN SFY 23. THIS IS A <b>BUILD NC BOND</b> PROJECT.	\$41,000,000.00
HAYWOOD CO. DIV. 14 B-6054C STATEWIDE	WBS 49070.3.3 REPLACE BRIDGE #171 OVER SR 1338 (WHITE OAK ROAD) AND JONATHAN CREEK ON I-40. \$25,000,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED. THIS IS A <b>CASH FLOW</b> PROJECT WITH \$167,277.00 IN SFY 22, \$9,496,425.00 IN SFY 23, \$3,759,547.00 IN SFY 24 AND \$3,304,462.00 IN SFY 25.	\$16,727,711.00

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
TRANSYLVANIA CO. DIV. 14 R-5800 REGIONAL	WBS 44985.2.1 US 64 / US 276 FROM FORTUNE COVE ROAD TO US 64 BUSINESS (NORTH CALDWELL STREET). \$5,600,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. FUNDS NEED TO BE DECREASED (\$5,590,000.00). FUNDS ARE NOT NEEDED AT THIS TIME.	(\$5,590,000.00)
POLK CO. DIV. 14 R-5840 DIVISION	WBS 47083.2.1 NC 9 FROM US 74 TO NC 108. INITIAL FUNDS ARE REQUESTED FOR FULL RIGHT OF WAY. THIS IS A <b>CASH FLOW</b> PROJECT WITH \$100,000.00 IN SFY 22 AND \$2,100,000.00 IN SFY 23.	\$2,200,000.00
HENDERSON CO. DIV. 14 U-6049 REGIONAL	WBS 46995.2.1 NC 225 (SOUTH MAIN STREET) FROM SOUTH MAIN STREET AT SOUTH KING STREET TO US 176. \$1,450,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. FUNDS NEED TO BE DECREASED (\$1,440,000.00). FUNDS ARE NOT NEEDED AT THIS TIME.	(\$1,440,000.00)

<b>BONUSALLOC STRATEGIC TRANSPORTATION INVESTMENTS</b>	<b>4 PROJECTS</b>	<b>\$5,610,000.00</b>
<b>DIVISION STRATEGIC TRANSPORTATION INVESTMENTS</b>	<b>18 PROJECTS</b>	<b>\$40,764,555.02</b>
<b>REG/BA STRATEGIC TRANSPORTATION INVESTMENTS</b>	<b>1 PROJECT</b>	<b>\$5,021,039.26</b>
<b>REG/DIV STRATEGIC TRANSPORTATION INVESTMENTS</b>	<b>2 PROJECTS</b>	<b>\$251,839.49</b>
<b>REGIONAL STRATEGIC TRANSPORTATION INVESTMENTS</b>	<b>33 PROJECTS</b>	<b>\$111,787,575.55</b>
<b>STATEWIDE STRATEGIC TRANSPORTATION INVESTMENTS</b>	<b>19 PROJECTS</b>	<b>\$55,189,958.68</b>
<b>SW/BA STRATEGIC TRANSPORTATION INVESTMENTS</b>	<b>1 PROJECT</b>	<b>\$41,000,000.00</b>
<b>SW/REG STRATEGIC TRANSPORTATION INVESTMENTS</b>	<b>4 PROJECTS</b>	<b>(\$11,679,411.25)</b>
<b>STRATEGIC TRANSPORTATION INVESTMENTS</b>	<b>82 PROJECTS</b>	<b>\$247,945,556.75</b>



TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
DIVISION 1		
NORTHAMPTON CO. ER-5600AA STATEWIDE	WBS 46305.3.58, FEDERAL NO. STP-0095(55) I-95 NORTHAMPTON WELCOME CENTER. \$470,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$285,000.00 Cost \$228,000.00 Fed. \$57,000.00 State
MARTIN CO. R-4705 DIVISION	WBS 38932.3.3, FEDERAL NO. 1142011 SR 1142 (PRISON CAMP ROAD) FROM NC 903 TO SR 1182 (EAST COLLEGE ROAD). FUNDS ARE NEEDED FOR CONSTRUCTION BASED ON THE ESTIMATE FROM THE 12-MONTH TENTATIVE LETTING LIST. THIS IS A 4-YEAR CASH FLOW PROJECT WITH FEDERAL FUNDS OF \$2,138,400.00 IN FY22, \$12,044,000.00 IN FY23, \$8,829,600.00 IN FY24, AND \$6,028,000.00 IN FY25 AND STATE MATCH OF \$534,600.00 IN FY22, \$3,011,000.00 IN FY23, \$2,207,400.00 IN FY24, AND \$1,507,000.00 IN FY25.	\$36,300,000.00 Cost \$29,040,000.00 Fed. \$7,260,000.00 State
MARTIN CO. R-4705 DIVISION	WBS 38932.1.FD1, FEDERAL NO. STP-1142(011) SR 1142 (PRISON CAMP ROAD) FROM NC 903 TO SR 1182 (EAST COLLEGE ROAD). \$2,400,125.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$400,000.00 Cost \$320,000.00 Fed. \$80,000.00 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). \$150,000.00 HAS PREVIOUSLY BEEN APPROVED FOR UTILITY RELOCATION. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$3,300,000.00 Cost \$2,640,000.00 Fed. \$660,000.00 State
DARE CO. R-5014 DIVISION	WBS 41162.2.1, FEDERAL NO. STP-1217(6) SR 1217 (COLLINGTON ROAD) FROM DEAD END TO US 158 (CROATAN HIGHWAY) IN KILL DEVIL HILLS, OPERATIONAL-SAFETY IMPROVEMENTS. \$5,325,000.00 HAS PREVIOUSLY BEEN APPROVED FOR UTILITIES. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$2,000,000.00 Cost \$1,600,000.00 Fed. \$400,000.00 State

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
<b>DIVISION 1</b>		
HERTFORD CO. R-5311A STATEWIDE	WBS 45449.3.3, FEDERAL NO. NHF-0013(37) US 13/NC 11 FROM WEST OF MODLIN ROAD TO EAST OF NC 11/SR 1213 (OLD NC 11 ROAD). CONSTRUCT GRADE SEPARATION AT SR 1130 (MODLIN ROAD) AND INTERCHANGE AT OLD NC 11/SR 1213 (OLD NC 11 ROAD). \$17,665,470.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$1,416,288.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	(\$1,416,288.00) Cost (\$1,274,854.00) Fed. (\$141,434.00) State
DIVISIONWIDE R-5781BD DIVISION	WBS 44911.3.16, FEDERAL NO. TAP-0110(033) ADA (AMERICANS WITH DISABILITIES ACT) CURB RAMP UPGRADES FOR POPULATIONS LESS THAN 5000. \$280,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$30,000.00 Cost \$24,000.00 Fed. \$6,000.00 State
DIVISIONWIDE R-5781BE DIVISION	WBS 44911.3.17, FEDERAL NO. TAP-0110(034) ADA (AMERICANS WITH DISABILITIES ACT) CURB RAMP UPGRADES FOR POPULATIONS GREATER THAN 5000. \$225,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED FOR CONSTRUCTION FOR ADA RAMPS.	\$57,000.00 Cost \$45,600.00 Fed. \$11,400.00 State

<b>TOWN / COUNTY PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
<b>DIVISION 1</b>		
MULTIPLE COS. R-5781EB DIVISION	WBS 44911.3.21, FEDERAL NO. 0110039 ADA (AMERICANS WITH DISABILITIES ACT) CURB RAMP UPGRADES IN BERTIE, HERTOFRD AND NORTHAMPTON COUNTIES. FUNDS ARE NEEDED FOR CONSTRUCTION.	\$300,000.00 Cost \$240,000.00 Fed. \$60,000.00 State
MULTIPLE COS. R-5781EC DIVISION	WBS 44911.3.22, FEDERAL NO. 0110040 ADA (AMERICANS WITH DISABILITIES ACT) CURB RAMP UPGRADES IN MARTIN, TYRRELL AND WASHINGTON COUNTIES FUNDS ARE NEEDED FOR CONSTRUCTION.	\$250,000.00 Cost \$200,000.00 Fed. \$50,000.00 State
DIVISIONWIDE R-5781ED DIVISION	WBS 44911.3.20, FEDERAL NO. 0110038 ADA (AMERICANS WITH DISABILITIES ACT) CURB RAMP UPGRADES. FUNDS ARE NEEDED FOR CONSTRUCTION.	\$450,000.00 Cost \$360,000.00 Fed. \$90,000.00 State

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
<b>DIVISION 2</b>		
BEAUFORT CO. W-5702G REGIONAL	WBS 44848.1.7, FEDERAL NO. HSIP-0264(064) US 264 BETWEEN 0.45 MILE EAST OF AFLIN LANE TO 0.45 MILE WEST OF NC 32 NEAR BEAUFORT COUNTY COMMUNITY COLLEGE IN WASHINGTON \$75,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$260,000.00 Cost \$234,000.00 Fed. \$26,000.00 State
LENOIR CO. W-5702S REGIONAL	WBS 44848.1.19, FEDERAL NO. HSIP-0070(229) US 70 AT LOWE'S ENTRANCE/PINELAWN MEMORIAL PARK. \$50,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING AS REQUESTED.	\$50,000.00 Cost \$45,000.00 Fed. \$5,000.00 State
CARTERET CO. W-5702U STATEWIDE	WBS 44848.1.21, FEDERAL NO. 0070234 US 70 (ARENDELL STREET) AT SR 1237 (HARRIS STREET) AND AT INDUSTRIAL DRIVE/CRYSTAL COAST PLAZA SHOPPING CENTER IN MOREHEAD CITY. \$75,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING AS REQUESTED.	\$25,000.00 Cost \$22,500.00 Fed. \$2,500.00 State



TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
<b>DIVISION 3</b>		
BRUNSWICK CO. B-5996 DIVISION	WBS 48191.3.1, FEDERAL NO. BRZ-1300(019) REPLACE BRIDGE #126 OVER CAWCAW SWAMP ON SR 1300. FUNDS ARE NEEDED FOR CONSTRUCTION.	\$1,300,000.00 Cost \$1,040,000.00 Fed. \$260,000.00 State
PENDER CO. I-6040 STATEWIDE	WBS 47989.3.1, FEDERAL NO. 0117050 I-40 FROM EAST OF US 117 (MILEMARKER 388) TO NC 210 (MILEMARKER 408). FUNDS ARE NEEDED FOR CONSTRUCTION BASED ON THE ESTIMATE FROM THE 12-MONTH TENTATIVE LETTING LIST. THIS IS A 3-YEAR CASH FLOW PROJECT WITH FEDERAL FUNDS OF \$1,289,600.00 IN FY22, \$9,893,600.00 IN FY23 AND \$5,216,800.00 IN FY24, AND STATE MATCH OF \$322,400.00 IN FY22, \$2,473,400.00 IN FY23 AND \$1,304,200.00 IN FY24.	\$20,500,000.00 Cost \$16,400,000.00 Fed. \$4,100,000.00 State
PENDER CO. SR-5001CB DIVISION	WBS 40924.3.F78, FEDERAL NO. SRS-1563(3) SAFE ROUTES TO SCHOOL (SRTS). NORTH TOPSAIL BEACH. SR 1563 (SLOOP POINT LOOP ROAD) FROM SR 1759 (MIDDLE POINT ROAD) TO THE INTERSECTION OF SR 1565 (COUNTRY CLUB ROAD) AT THE HAMPSTEAD KIWANIS PARK; SR 1565 (COUNTRY CLUB ROAD) FROM SR 1735 (WILD BERRY LANE) TO THE INTERSECTION OF SR 1563 (SLOOP POINT LOOP ROAD) AT THE HAMPSTEAD KIWANIS PARK SERVING NORTH TOPSAIL ELEMENTARY SCHOOL MULTI-USE PATH. \$500,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET. WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	\$635,676.00 Cost \$634,633.00 Fed. \$1,043.00 State

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
<b>DIVISION 3</b>		
NEW HANOVER CO. U-5710A STATEWIDE	WBS 50115.3.3, FEDERAL NO. 0074232 DRYSDALE DRIVE EXTENSION - US 74 (EASTWOOD ROAD) FROM SR 1409 (MILITARY CUTOFF ROAD) AT DRYSDALE DRIVE TO US 74 (EASTWOOD ROAD) IN WILMINGTON. FUNDS ARE NEEDED FOR CONSTRUCTION BASED ON THE ESTIMATE FROM THE 12-MONTH TENTATIVE LETTING LIST. THIS IS A 2-YEAR CASH FLOW WITH FEDERAL FUNDS OF \$1,652,00.00 IN FY22, \$2,268,000.00 IN FY23 AND STATE MATCH OF \$413,000.00 IN FY22 AND \$567,000.00 IN FY23.	\$4,900,000.00 Cost \$3,920,000.00 Fed. \$980,000.00 State
ONSLOW CO. W-5203X STATEWIDE	WBS 45333.3.24, FEDERAL NO. HSIP-0017(138) US 17 (NEW BERN HIGHWAY) AND SR 1407 (WOLF SWAMP ROAD) AND SR 1326 (DRUMMER KELLUM ROAD). \$3,255,556.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$130,972.00 Cost \$117,874.00 Fed. \$13,098.00 State
ONSLOW CO. W-5203X STATEWIDE	WBS 45333.2.24, FEDERAL NO. HSIP-0017(138) US 17 (NEW BERN HIGHWAY) AND SR 1407 (WOLF SWAMP ROAD) AND SR 1326 (DRUMMER KELLUM ROAD). \$171,565.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$1,800.00 Cost \$1,620.00 Fed. \$180.00 State
JACKSONVILLE/ ONSLOW CO. W-5703D STATEWIDE	WBS 44849.3.4, FEDERAL NO. HSIP-0024(084) NC 24 (LEJEUNE BOULEVARD) AT THE INTERSECTIONS OF SR 1829 (HUNTERS TRAIL) AND BUTLER DRIVE. \$995,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE INCREASED \$424,642.00 TO REFLECT THE LOW BID RECEIVED.	\$424,642.00 Cost \$382,177.00 Fed. \$42,465.00 State

<b>TOWN / COUNTY PROJ. CATEGORY</b>	<b>PROJECT DESCRIPTION</b>	<b>ESTIMATED COST</b>
<b>DIVISION 4</b>		
WAYNE CO. HS-2004C DIVISION	WBS 49306.3.4, FEDERAL NO. 1537006 SR 1537 (AIRPORT ROAD) AT SR 1545 (MT. CARMEL CHURCH ROAD). FUNDS ARE NEEDED FOR CONSTRUCTION TO INSTALL AN ALL-WAY STOP.	\$25,000.00 Cost \$22,500.00 Fed. \$2,500.00 State
WAYNE CO. HS-2004D DIVISION	WBS 49306.3.5, FEDERAL NO. 1002057 SR 1002 (PIKEVILLE-PRINCETON ROAD) AT SR 1320 (HINNANT ROAD). FUNDS ARE NEEDED FOR CONSTRUCTION TO INSTALL AN ALL-WAY STOP WITH ISLAND.	\$25,000.00 Cost \$22,500.00 Fed. \$2,500.00 State
WAYNE CO. HS-2004E REGIONAL	WBS 49306.3.6, 0111027 NC 111 AT SR 1754 (ZION CHURCH ROAD). FUNDS ARE NEEDED FOR CONSTRUCTION TO INSTALL AN ALL- WAY STOP UTILIZING EXISTING OVERHEAD FLASHERS.	\$48,000.00 Cost \$43,200.00 Fed. \$4,800.00 State
WILSON CO. HS-2004F DIVISION	WBS 49306.3.7, FEDERAL NO. 1103032 SR 1103 (WIGGINS MILL ROAD) AT SR 1169 (RADFORD ROAD). FUNDS ARE NEEDED FOR CONSTRUCTION TO INSTALL AN ALL-WAY STOP UTILIZING EXISTING OVERHEAD FLASHERS.	\$30,000.00 Cost \$27,000.00 Fed. \$3,000.00 State
HALIFAX CO. HS-2004G REGIONAL	WBS 49306.3.8, FEDERAL NO. 0048009 NC 48 AT NC 903. FUNDS ARE NEEDED FOR CONSTRUCTION TO INSTALL AN ALL-WAY STOP AND REVISE EXISTING OVERHEAD AND SHOULDER- MOUNTED FLASHERS.	\$50,000.00 Cost \$45,000.00 Fed. \$5,000.00 State
NASH CO. HS-2004H DIVISION	WBS 49306.3.9, FEDERAL NO. 1001095 SR 1001 (OLD BAILEY HIGHWAY) AT SR 1717 (MACEDONIA ROAD/SANDY CROSS ROAD). FUNDS ARE NEEDED FOR CONSTRUCTION TO INSTALL AN ALL-WAY STOP.	\$25,000.00 Cost \$22,500.00 Fed. \$2,500.00 State

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
<b>DIVISION 4</b>		
WAYNE CO. HS-2004I DIVISION	WBS 49306.3.10, FEDERAL NO. 1744003 SR 1744 (INDIAN SPRINGS ROAD) AT SR 1941 (NORTHEAST CHURCH ROAD). FUNDS ARE NEEDED FOR CONSTRUCTION TO INSTALL AN ALL-WAY STOP.	\$28,000.00 Cost \$25,200.00 Fed. \$2,800.00 State
JOHNSTON CO. I-5974 REGIONAL	WBS 44993.1.1, FEDERAL NO. NHP-0095(046) I-95 AT US 701 AND NC 96. CONSTRUCT INTERCHANGE. \$2,763,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. FUNDS NEED TO BE DECREASED (\$185,886.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	(\$185,886.00) Cost (\$148,710.00) Fed. (\$37,176.00) State
EDGEcombe/ NASH COS. I-6046 STATEWIDE	WBS 47995.3.1, FEDERAL NO. NHPIM-0087(047) US 64 (FUTURE I-87) FROM SR 1603 (OLD CARRIAGE ROAD) TO SR 1225 (KINGSBORO ROAD). FUNDS ARE NEEDED FOR CONSTRUCTION BASED ON THE ESTIMATE FROM THE 12-MONTH TENTATIVE LETTING LIST. THIS IS A 3-YEAR CASH FLOW PROJECT WITH FEDERAL FUNDS OF \$1,580,000.00 IN FY22, \$9,676,800.00 IN FY23, AND \$3,503,200.00 IN FY24 AND STATE MATCH OF \$395,000.00 IN FY22, \$2,419,200.00 IN FY23, AND \$875,800.00 IN FY24.	\$18,450,000.00 Cost \$14,760,000.00 Fed. \$3,690,000.00 State
DIVISIONWIDE R-5784DG DIVISION	WBS 44914.3.15, FEDERAL NO. TAP-00SS (057) ADA (AMERICANS WITH DISABILITIES ACT) CURB RAMP UPGRADES FOR PPOULATIONS LESS THAN 5000 AT VARIOUS LOCATIONS. \$587,250.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$303,160.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	(\$303,160.00) Cost (\$242,528.00) Fed. (\$60,632.00) State

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
<b>DIVISION 4</b>		
JOHNSTON/ WAYNE COS. R-5784DH DIVISION	WBS 44914.3.16, FEDERAL NO. TAP-00SS (059) ADA (AMERICANS WITH DISABILITIES ACT) CURB RAMP UPGRADES AT VARIOUS LOCATIONS IN JOHNSTON AND WAYNE COUNTIES. \$1,039,500.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$151,866.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	(\$151,866.00) Cost (\$121,493.00) Fed. (\$30,373.00) State
WILSON CO. W-5601DQ REGIONAL	WBS 50138.1.122, FEDERAL NO. HSIP-0264(061) US 264 ALTERNATE (RALEIGH ROAD PARKWAY) AT HAYES PLACE AND THE MEDIAN CROSSOVER 900 FEET WEST OF SR 1001 (LAMM ROAD). \$80,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET. WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	\$186,115.00 Cost \$167,328.00 Fed. \$18,787.00 State

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
<b>DIVISION 5</b>		
WAKE CO. BL-0026 DIVISION	WBS 49610.1.1, FEDERAL NO. 0517015 O'KELLY CHAPEL ROAD FROM THE CSX RAILROAD TO SR 2153 (LOUIS STEPHENS DRIVE) IN RESEARCH TRIANGLE PARK. CONSTRUCT GREENWAY TRAIL. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$225,000.00 Cost \$180,000.00 Fed. \$45,000.00 Local
WAKE CO. HL-0031 DIVISION	WBS 49616.2.1, FEDERAL NO. 1007043 SR 1007 (POOLE ROAD) AT SR 2233 (SMITHFIELD ROAD). UPGRADE INTERSECTION. FUNDS ARE NEEDED FOR FULL RIGHT OF WAY.	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State
MULTIPLE COS. HO-0005 EXEMPT	WBS 49858.3.1, FEDERAL NO. 00SS135 VARIOUS LOCATIONS. NCDOT TRAFFIC SYSTEMS OPERATIONS. INSTALL STATEWIDE ITS DEVICES. FUNDS ARE NEEDED FOR CONSTRUCTION BASED ON THE ESTIMATE FROM THE 12-MONTH TENTATIVE LETTING LIST.	\$6,700,000.00 Cost \$5,360,000.00 Fed. \$1,340,000.00 State

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
<b>DIVISION 5</b>		
WAKE CO. I-5506 STATEWIDE	WBS 43608.1.1, FEDERAL NO. NHPP-040-7(154)284 I-40 AND SR 1002 (AVIATION PARKWAY) INTERCHANGE. \$1,610,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$1,100,000.00 Cost \$880,000.00 Fed. \$220,000.00 State
WAKE CO. I-5873 REGIONAL	WBS 53074.3.1, FEDERAL NO. NHP-0040(084) I-40 AT NC 54 INTERCHANGE IN RALEIGH. INTERCHANGE IMPROVEMENTS. \$4,100,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$124,770.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	(\$124,770.00) Cost (\$99,816.00) Fed. (\$24,954.00) State
WAKE CO. U-6023 DIVISION	WBS 47149.2.2, FEDERAL NO. 0527020 WAKE FOREST-VARIOUS LOCATIONS. CONSTRUCT TOWNWIDE ITS SIGNAL SYSTEM. FUNDS ARE NEEDED FOR UTILITIES.	\$250,000.00 Cost \$200,000.00 Fed. \$50,000.00 State
WAKE CO. U-6026 DIVISION	WBS 47150.2.2, FEDERAL NO. 0512014 KNIGHTDALE-VARIOUS LOCATIONS. CONSTRUCT TOWNWIDE ITS SIGNAL SYSTEM. FUNDS ARE NEEDED FOR UTILITIES.	\$450,000.00 Cost \$360,000.00 Fed. \$90,000.00 State
WAKE CO. W-5705A STATEWIDE	WBS 44851.3.1, FEDERAL NO. HSIP-0040(049) I-40, I-495, US 64/264. SAFETY IMPROVEMENTS. \$730,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET. WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	\$170,054.00 Cost \$152,955.00 Fed. \$17,099.00 State

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
<b>DIVISION 5</b>		
DURHAM CO. W-5705C REGIONAL	WBS 44851.3.3, FEDERAL NO. HSIP-0501(046) US 501 AT GARRETT ROAD, US 501 BUSINESS AT WESTGATE DRIVE, US 501 BUSINESS AT TOWER BOULEVARD, AND US 501 BUSINESS AT SHANNON ROAD. SAFETY IMPROVEMENTS \$375,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET. WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	\$268,343.00 Cost \$241,505.00 Fed. \$26,838.00 State
MULTIPLE COS. P-5719B EXEMPT	WBS 46931FHWA.3.2, FEDERAL NO. RR-0708(109) NCRR (NORTH CAROLINA RAILROAD) PIEDMONT SERVICE EXPANSION. ACQUIRE/REFURBISH 3-RAIL CARS, 2-COACH AND 1-LOUNGE AND BAGGAGE. \$2,000,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$2,000,000.00). THIS WBS WILL BE CLOSED.	(\$2,000,000.00) Cost (\$1,600,000.00) Fed. (\$400,000.00) State



TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
<b>DIVISION 6</b>		
CUMBERLAND CO. B-4490 STATEWIDE	WBS 33727.2.FSU1, FEDERAL NO. BRNHS-0024(24) REPLACE BRIDGE #116 OVER CSX RR, NORFOLK SOUTHERN RR, & HILLSBORO STREET ON NC 24-210 (ROWAN STREET). \$2,860,000.00 HAS PREVIOUSLY BEEN APPROVED FOR UTILITIES. FUNDS NEED TO BE DECREASED (\$764,185.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	(\$764,185.00) Cost (\$611,348.00) Fed. (\$152,837.00) State
ROBESON CO. B-4620 DIVISION	WBS 38438.1.2, FEDERAL NO. BRZ-2455(3) REPLACE BRIDGES #121 AND #123 OVER ASHPOLE SWAMP ON SR 2455. \$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.	\$276,000.00 Cost \$220,800.00 Fed. \$55,200.00 State
HARNETT CO. B-5414 DIVISION	WBS 55044.1.1, FEDERAL NO. NHP-1234(002) REPLACE BRIDGE #195 OVER BRANCH OF UPPER LITTLE RIVER ON SR 1234 (LEAFLET CHURCH ROAD). \$51,250.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$112,011.00 Cost \$89,608.00 Fed. \$22,403.00 State
ROBESON CO. B-5511 DIVISION	WBS 55011.1.FD1, FEDERAL NO. BRZ-1741(4) REPLACE BRIDGE #399 OVER BIG MARSH SWAMP ON SR 1741. \$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.	\$34,000.00 Cost \$27,200.00 Fed. \$6,800.00 State
COLUMBUS CO. HI-0015 STATEWIDE	WBS 49986.1.1, FEDERAL NO. 0074245 US 74 (FUTURE I-74) FROM WEST OF NC 214 TO EAST OF SR 1740 (FIRE TOWER ROAD/OLD LAKE ROAD). PAVEMENT REHABILITATION. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 State

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
<b>DIVISION 6</b>		
CUMBERLAND CO. HS-2006B DIVISION	WBS 49312.3.3, FEDERAL NO. 1006057 SR 1006 (PERSON STREET) FROM US 301/I-95 BUSINESS (EASTERN BOULEVARD) TO 100 FEET EAST OF WATER STREET. FUNDS ARE NEEDED FOR CONSTRUCTION FOR ROADWAY AND INTERSECTION IMPROVEMENTS AT BROAD STREET AND EASTERN BOULEVARD.	\$694,000.00 Cost \$624,600.00 Fed. \$69,400.00 State
ROBESON CO. I-5847 STATEWIDE	WBS 53052.3.FS1, FEDERAL NO. NHPP-0074(183) I-74 FROM US 74 ALTERNATE TO NC 710. PAVEMENT REHABILITATION \$2,550,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET. WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	\$129,730.00 Cost \$102,477.00 Fed. \$27,253.00 State
HARNETT CO. I-5878 DIVISION	WBS 53078.1.1, FEDERAL NO. NHP-0095(007)73 I-95 AT US 421 (EXIT 73) AND SR 1793 (POPE ROAD) (EXIT 72). IMPROVE INTERCHANGES. \$3,159,300.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$170,000.00 Cost \$136,000.00 Fed. \$34,000.00 State
HARNETT CO. I-5883 DIVISION	WBS 53083.1.1, FEDERAL NO. NHPP-0095(033)74 I-95 AT SR 1808 (JONESBORO ROAD) (EXIT 75) TO NORTH OF SR 1709 (HODGESCHAPEL ROAD) (EXIT 77). IMPROVE INTERCHANGES. WIDEN TO EIGHT LANES. (COMB W/I-5878 & I-5986B). \$2,603,285.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING TO COVER EXPENSES THAT HAVE OR WILL EXCEED THE PREVIOUS AUTHORIZED BUDGET.	\$925,000.00 Cost \$740,000.00 Fed. \$185,000.00 State

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
<b>DIVISION 6</b>		
COLUMBUS CO. R-5020 REGIONAL	WBS 41499.1.1, FEDERAL NO. NHS-701(15) US 701 BYPASS (MADISON STREET-POWELL BOULEVARD) FROM SOUTH OF SR 1166 (PLEASANT PLAINS ROAD) TO NORTH OF THE US 74-76 BYPASS IN WHITEVILLE. \$1,500,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$20,000.00 Cost \$16,000.00 Fed. \$4,000.00 State
BLADEN CO. R-5786GB DIVISION	WBS 44916.3.15, FEDERAL NO. TAP-0620(059) ADA (AMERICANS WITH DISABILITIES ACT) CURB RAMP UPGRADES FOR POPULATIONS LESS THAN 5000 AT VARIOUS LOCATIONS IN BLADEN COUNTY. \$712,118.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$75,184.00 Cost \$60,147.00 Fed. \$15,037.00 State
CUMBERLAND CO. U-2519BA REGIONAL	WBS 34817.2.FR14, FEDERAL NO. NHF-0100(024) I-295 (FAYETTEVILLE OUTER LOOP) FROM SOUTH OF SR 1003 (CAMDEN ROAD) TO SOUTH OF SR 1104 (STRICKLAND BRIDGE ROAD), COMBINED WITH U-2519BB. \$39,571,624.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENSES THAT HAVE OR WILL EXCEED THE PREVIOUS AUTHORIZED BUDGET.	\$1,000,000.00 Cost \$800,000.00 Fed. \$200,000.00 State
CUMBERLAND CO. U-2519BA REGIONAL	WBS 34817.1.FR7, FEDERAL NO. NHF-0100(24) I-295 (FAYETTEVILLE OUTER LOOP) FROM SOUTH OF SR 1003 (CAMDEN ROAD) TO SOUTH OF SR 1104 (STRICKLAND BRIDGE ROAD), COMBINED WITH: U-2519BB. \$3,692,693.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERIING AS REQEUSTED.	\$500,000.00 Cost \$400,000.00 Fed. \$100,000.00 State

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
<b>DIVISION 6</b>		
CUMBERLAND CO. U-2519BA REGIONAL	WBS 34817.2.17, FEDERAL NO. NHF-0100(024) I-295 (FAYETTEVILLE-OUTER LOOP) FROM SOUTH OF SR 1003 (CAMDEN ROAD) TO SOUTH OF SR 1104 (STRICKLAND BRIDGE ROAD), COMBINED WITH: U-2519BB. \$3,300,000.00 HAS PREVIOUSLY BEEN APPROVED FOR UTILITIES. ADDITIONAL FUNDS ARE NEEDED FOR UTILITIES.	\$10,500,000.00 Cost \$8,400,000.00 Fed. \$2,100,000.00 State
CUMBERLAND CO. U-2519BB REGIONAL	WBS 34817.1.FR8, FEDERAL NO. NHF-0100(25) I-295 (FAYETTEVILLE OUTER LOOP) FROM SOUTH OF SR 1104 (STRICKLAND BRIDGE ROAD) TO SOUTH OF US 401, COMBINED WITH U-2519BA. \$2,473,520.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENSES THAT HAVE OR WILL EXCEED THE PREVIOUS AUTHORIZED BUDGET.	\$425,000.00 Cost \$340,000.00 Fed. \$85,000.00 State
CUMBERLAND CO. U-2519CA STATEWIDE	WBS 34817.1.4, FEDERAL NO. NHP-0620(31) I-295 (FAYETTEVILLE OUTER LOOP) FROM SOUTH OF US 401 TO SOUTH OF SR 1400 (CLIFFDALE ROAD). \$1,032,750.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING TO COVER EXPENSES THAT HAVE OR WILL EXCEED THE PREVIOUS AUTHORIZED BUDGET.	\$300,000.00 Cost \$240,000.00 Fed. \$60,000.00 State
HARNETT CO. U-3465 DIVISION	WBS 39017.2.1, FEDERAL NO. STP-1121(9) SR 1121 (RAY ROAD) FROM NC 210 TO SR 1120 (OVERHILLS ROAD). \$14,115,061.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$325,000.00 Cost \$260,000.00 Fed. \$65,000.00 State

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
<b>DIVISION 6</b>		
FAYETTEVILLE/ CUMBERLAND CO. U-4405 DIVISION	WBS 39049.1.1, FEDERAL NO. STPDA-0401(230) US 401 (RAEFORD ROAD) FROM WEST OF HAMPTON OAKS DRIVE TO EAST OF FAIRWAY DRIVE IN FAYETTEVILLE \$3,450,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$4,005,884.00 Cost \$3,204,707.00 Fed. \$801,177.00 State
COLUMBUS CO. W-5601EV STATEWIDE	WBS 50138.1.153, FEDERAL NO. HSIP-0074(186) US 74 FROM SR 1824 (WATER TANK ROAD) TO JUST EAST OF THE BRUNSWICK COUNTY LINE. \$350,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$275,000.00 Cost \$247,500.00 Fed. \$27,500.00 State
CUMBERLAND CO. W-5706A DIVISION	WBS 44852.3.1, FEDERAL NO. HSIP-1400(010) SR 1400 (CLIFFDALE ROAD) FROM SR 1410 (BUNCE ROAD) TO THE EXISTING GRASS MEDIAN JUST WEST OF SR 1403 (REILLY ROAD). \$1,342,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED FOR CONSTRUCTION TO COVER EXPENSES THAT HAVE OR WILL EXCEED THE PREVIOUS AUTHORIZED BUDGET.	\$410,000.00 Cost \$369,000.00 Fed. \$41,000.00 State
COLUMBUS CO. W-5706AA REGIONAL	WBS 44852.1.28, FEDERAL NO. 0410007 NC 410 (JOE BROWN HIGHWAY) AT SR 1317 (CLARENDON CHADBOURN ROAD) SOUTH OF CHADBOURN. \$40,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING AS REQUESTED.	\$20,000.00 Cost \$18,000.00 Fed. \$2,000.00 State

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
<b>DIVISION 6</b>		
HARNETT CO. W-5706L REGIONAL	WBS 44852.1.12, FEDERAL NO. HSIP-0027(019) THREE INTERSECTIONS NEAR BUIES CREEK: NC 27/ SR 1006 (OLD STAGE ROAD) ATSR 2084 (LESLIE CAMPBELL AVENUE); SR 1006 AT SR 1516 (SHERIFF JOHNSON ROAD AND NC 27 AT SR 1516. \$240,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$460,000.00 Cost \$414,000.00 Fed. \$46,000.00 State
CUMBERLAND CO. W-5706O DIVISION	WBS 44852.1.15, FEDERAL NO. HSIP-2244(022) SR 2244 (JOHN MCMILLAN ROAD) AT SR 2252 (CHICKENFOOT ROAD). \$140,000 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING AS REQUESTED.	\$300,000.00 Cost \$270,000.00 Fed. \$30,000.00 State
CUMBERLAND CO. W-5706Z REGIONAL	WBS 44852.2.27, FEDERAL NO. 0210043 NC 210 AT THE CURVE NORTHWEST OF PEA FIELD ROAD NEAR AUTRYVILLE. \$10,315.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$13,000.00 Cost \$11,700.00 Fed. \$1,300.00 State

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
<b>DIVISION 7</b>		
ROCKINGHAM CO. B-4803 DIVISION	WBS 38573.3.FD1, FEDERAL NO. BRZ-1925(2) REPLACE BRIDGE #97 OVER WOLF ISLAND CREEK ON SR 1925 (WORSHAM MILL ROAD). \$1,876,467.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$141,000.00 Cost \$112,800.00 Fed. \$28,200.00 State
GUILFORD CO. B-5717 DIVISION	WBS 45673.3.1, FEDERAL NO. 4240002 REPLACE BRIDGES #109 AND #121 OVER SOUTH BUFFALO CREEK IN GREENSBORO ON SR 4240 (E GATE CITY BOULEVARD). FUNDS ARE NEEDED FOR CONSTRUCTION BASED ON THE ESTIMATE FROM THE 12-MONTH TENTATIVE LETTING LIST.	\$7,100,000.00 Cost \$5,680,000.00 Fed. \$1,420,000.00 State
GUILFORD CO. EL-5101DM DIVISION	WBS 41823.3.20, FEDERAL NO. STPDA-0708(043) HOLTS CHAPEL ROAD/LOWDERMILK STREET SIDEWALK AND ROADWAY, UPGRADE FACILITIES. \$4,895,174.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED FOR CONSTRUCTION.	\$1,609,999.00 Cost \$1,287,999.00 Fed. \$322,000.00 Local
MEBANE/ ALAMANCE CO. I-5711 STATEWIDE	WBS 50401.2.1, FEDERAL NO. NHPP-040-4(161)220 INTERCHANGE IMPROVEMENTS AT I-40/I-85 AND SR 1007 (MEBANE OAKS ROAD) IN MEBANE. \$3,876,000.00 HAS PREVIOUSLY BEEN APPROVED FOR UTILITIES. ADDITIONAL FUNDS ARE NEEDED FOR UTILITIES.	\$500,000.00 Cost \$400,000.00 Fed. \$100,000.00 State

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
<b>DIVISION 7</b>		
GUILFORD CO. I-5790 STATEWIDE	WBS 53030.3.1, FEDERAL NO. NHPIM-0085(4) I-85 FROM 0.2 MILE NORTH OF SR 3039 (NELSON FARM ROAD) TO 1.3 MILES NORTH OF SR 3029 (YOUNGS MILL ROAD) IN GREENSBORO. PAVEMENT REHABILITATION. \$11,912,387.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET. WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	\$1,075,640.00 Cost \$860,512.00 Fed. \$215,128.00 State
GUILFORD CO. I-5852A STATEWIDE	WBS 53056.3.2, FEDERAL NO. NHPIM-0073(049) I-73/US 42 FROM I-85 TO I-40 IN GREENSBORO. PAVEMENT REHABILITATION \$15,402,318.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$142,000.00 Cost \$113,600.00 Fed. \$28,400.00 State
GUILFORD CO. R-2309AB EXEMPT	WBS 34418.3.5, FEDERAL NO. STPNHF-0220(25) GREENSBORO-US 220 FROM SR 2182 (HORSEPEN CREEK RD) TO 0.2 MILE NORTH OF SR 2313 (WINFREE ROAD). \$51,280,777.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET. WORK ASSOCIATED WITH THIS WBS IS COMPLETE.	\$1,275,847.00 Cost \$750,862.00 Fed. \$524,985.00 State
HIGH POINT/ GUILFORD CO. U-3615B EXEMPT	WBS 34962.2.3, FEDERAL NO. STP-1820(5) SR 1820 (SKEET CLUB ROAD) FROM EAST OF SR 1818 (JOHNSON STREET) TO WEST OF NC 68 (EASTCHESTER DRIVE) IN HIGH POINT. \$19,341,658.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY. ADDITIONAL FUNDS ARE NEEDED FOR UTILITY RELOCATION. THIS IS A STRATEGIC TRANSPORTATION INVESTMENTS TRANSITION PROJECT.	\$400,000.00 Cost \$320,000.00 Fed. \$80,000.00 State



TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
<b>DIVISION 7</b>		
GREENSBORO/ GUILFORD CO. U-5306B REGIONAL	WBS 47026.3.3, FEDERAL NO. STP-0220(61) US 220 (BATTLEGROUND AVENUE) INTERSECTION WITH WESTRIDGE ROAD AND APPROACHES. \$8,065,313.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$2,394,475.00 Cost \$1,915,580.00 Fed. \$478,895.00 Local
MULTIPLE COS. W-5601IF STATEWIDE	WBS 50138.3.241, FEDERAL NO. HSIP-000S (860) MULTIPLE ROUTES IN DIVISION 7; GUARDRAIL END UNIT UPGRADES. \$495,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$357,000.00 Cost \$321,300.00 Fed. \$35,700.00 State

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
<b>DIVISION 8</b>		
SCOTLAND CO. C-5600BA EXEMPT	WBS 50061.3.13, FEDERAL NO. CMAQ-0801(018) DIXIE STORAGE TRACK; IMPROVE SIDINGS TO THE DIXIE STORAGE TRACK AND TWO SIDINGS ON THE SE LINE. \$12,526,250.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$321,000.00 Cost \$256,800.00 Fed. \$64,200.00 State
SCOTLAND CO. R-5788HA DIVISION	WBS 44918.3.16, FEDERAL NO. 0801034 ADA (AMERICANS WITH DISABILITIES ACT) CURB RAMP UPGRADES FOR AREAS WITH POPULATIONS GREATER THAN 5000 IN SCOTLAND COUNTY. \$99,760.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE INCREASED \$60,000.00 TO REFLECT THE LOW BID RECEIVED.	\$60,000.00 Cost \$48,000.00 Fed. \$12,000.00 State
MOORE/ RICHMOND COS. R-5788HB DIVISION	WBS 44918.3.17, FEDERAL NO. 0801035 ADA (AMERICANS WITH DISABILITIES ACT) CURB RAMP UPGRADES FOR AREAS WITH POPULATIONS LESS THAN 5000 IN MOORE AND RICHMOND COUNTIES. \$27,162.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE INCREASED \$32,000.00 TO REFLECT THE LOW BID RECEIVED.	\$32,000.00 Cost \$25,600.00 Fed. \$6,400.00 State
HOKE CO. W-5708D REGIONAL	WBS 44854.3.4, FEDERAL NO. HSIP-0401(286) US 401 BUSINESS AT SR 1406 (ROCKFISH ROAD). FUNDS ARE NEEDED FOR CONSTRUCTION OF CENTER TURN LANE AND TO INSTALL TRAFFIC SIGNAL.	\$700,000.00 Cost \$630,000.00 Fed. \$70,000.00 State

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
<b>DIVISION 9</b>		
ROWAN CO. B-5772 DIVISION	WBS 45728.3.1, FEDERAL NO. 1724002 REPLACE BRIDGE #66 OVER THE NORFOLK SOUTHERN RAILWAY TRACKS ON SR 1724 (HURLEY SCHOOL ROAD). FUNDS ARE NEEDED FOR CONSTRUCTION BASED ON THE ESTIMATE FROM THE 12-MONTH TENTATIVE LETTING LIST. THIS IS A 2-YEAR CASH FLOW PROJECT WITH FEDERAL FUNDS OF \$657,600. 00 IN FY22, AND \$902,400.00 IN FY23 AND STATE MATCH OF \$164,400.00 IN FY22, AND \$225,600.00 IN FY23.	\$1,950,000.00 Cost \$1,560,000.00 Fed. \$390,000.00 State
FORSYTH CO. EB-5955 DIVISION	WBS 48431.2.1, FEDERAL NO. BGANY-1348(004) SR 1348 (ROBINHOOD ROAD) FROM SPEAKS FARM ROAD TO MUDDY CREEK GREENWAY IN WINSTON- SALEM. CONSTRUCT SIDEWALK. FUNDS ARE NEEDED FOR FULL RIGHT OF WAY AND UTILITIES.	\$2,555.00 Cost \$2,044.00 Fed. \$511.00 Local
DAVIE/ FORSYTH COS. I-0911A REGIONAL	WBS 34147.2.2, FEDERAL NO. NHIMF-40-3(112)180 I-40 FROM .3 MILE WEST OF NC 801 IN DAVIE COUNTY TO 0.3 MILE WEST OF SR 1101 (HARPER ROAD) IN FORSYTH COUNTY. \$195,000.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY. ADDITIONAL FUNDS ARE NEEDED FOR RIGHT OF WAY TO COVER EXPENSES THAT HAVE OR WILL EXCEED THE PREVIOUS AUTHORIZED BUDGET.	\$1,212,000.00 Cost \$969,600.00 Fed. \$242,400.00 State
DAVIE CO. I-0911A REGIONAL	WBS 34147.1.2, FEDERAL NO. NHIMF-40-3(112)180 I-40 FROM .3 MILE WEST OF NC 801 IN DAVIE COUNTY TO 0.3 MILE WEST OF SR 1101 (HARPER ROAD) IN FORSYTH COUNTY. \$2,150,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING TO COVER EXPENSES THAT HAVE OR WILL EXCEED THE PREVIOUS AUTHORIZED BUDGET.	\$632,000.00 Cost \$505,600.00 Fed. \$126,400.00 State

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
<b>DIVISION 9</b>		
FORSYTH CO. I-5766 STATEWIDE	WBS 53009.3.1, FEDERAL NO. NHPP-0040(029) I-40 FROM 1.3 MILES EAST OF NC 150 (PETERS CREEK PARKWAY) TO NC 109 (THOMASVILLE ROAD) IN WINSTON-SALEM. \$15,060,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$375,849.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	(\$375,849.00) Cost (\$300,679.00) Fed. (\$75,170.00) State
DAVIE CO. I-5823 STATEWIDE	WBS 50466.3.1, FEDERAL NO. NHPP-0040(033) I-40 FROM THE IREDELL COUNTY LINE TO 0.5 MILE EAST OF US 601. \$64,332,555.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$2,371,120.00 Cost \$1,891,805.00 Fed. \$479,315.00 State
FORSYTH CO. U-2579D STATEWIDE	WBS 34839.3.GV7, FEDERAL NO. NHP-0074(213) WINSTON-SALEM- NORTHERN BELTWAY EASTERN SECTION (FUTURE I-74) FROM US 311 TO SR 2211 (BAUX MOUNTAIN ROAD). \$179,569,167.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET. THIS IS A GARVEE BOND PROJECT.	\$23,500,000.00 Cost \$18,800,000.00 Fed. \$4,700,000.00 State
FORSYTH CO. U-2827B REGIONAL	WBS 34872.2.4, FEDERAL NO. NHP-0421(087) REPLACE BRIDGES #178, #269, #278, #286, #288, #291, #293, #305, #312, #313 AND #336 ON US 421 US 158/ US 421/NC 150/BUSINESS 40, WEST OF FOURTH STREET TO EAST OF CHURCH STREET. \$17,279,398.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$2,077,307.00 Cost \$1,656,804.00 Fed. \$420,503.00 State

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
<b>DIVISION 9</b>		
FORSYTH CO. U-2827B REGIONAL	WBS 34872.3.4, FEDERAL NO. NHP-0421(087) REPLACE BRIDGES #178, #269, #278, #286, #288, #291, #293, #305, #312, #313 AND #336 ON US 421 US 158/ US 421/NC 150/BUSINESS 40, WEST OF FOURTH STREET TO EAST OF CHURCH STREET. \$142,607,330.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED FOR CONSTRUCTION TO INSTALL SUPPLEMENTAL TRAFFIC SIGNAL.	\$160,000.00 Cost \$128,000.00 Fed. \$32,000.00 State
FORSYTH CO. U-2827BC REGIONAL	WBS 34872.3.8, FEDERAL NO. NHS-0421(097) US 421 -PART OF I-40 TRAFFIC MITIGATION. \$5,404,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$3,317,515.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	(\$3,317,515.00) Cost (\$2,654,012.00) Fed. (\$663,503.00) State
FORSYTH CO. U-2827BC REGIONAL	WBS 34872.3.9, FEDERAL NO. NHP-0421(108) US 421- PART OF I-40 TRAFFIC MITIGATION. \$9,470,240.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$5,283,915.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	(\$5,283,915.00) Cost (\$4,227,132.00) Fed. (\$1,056,783.00) State
ROWAN CO. W-5313 DIVISION	WBS 46136.2.FDU1, FEDERAL NO. STP-1221(15) SR 1221 (OLD BEATTY FORD ROAD) FROM SR 2335 (LOWER STONE CHURCH ROAD) TO SR 1337 (LENTZ ROAD). \$2,235,000.00 HAS PREVIOUSLY BEEN APPROVED FOR UTILITIES. ADDITIONAL FUNDS ARE NEEDED FOR UTILITIES AS REQUESTED.	\$202,000.00 Cost \$181,800.00 Fed. \$20,200.00 State

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
<b>DIVISION 9</b>		
ROWAN CO. W-5314 REGIONAL	WBS 46137.2.FR1, FEDERAL NO. HSIP-0801(10) NC 801 AT SR 2048 (COOL SPRINGS ROAD/WOOD LEAF ROAD), SR 1951 (PARKSROAD) AT SR 2048 (WOODLEAF ROAD) AND NC 801 AT SR 2004 (WOODLEAF BARBER ROAD/QUARRY ROAD). \$666,667.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET. WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED. THIS IS A STRATEGIC TRANSPORTATION INVESTMENTS TRANSITION PROJECT.	\$470,486.00 Cost \$423,126.00 Fed. \$47,360.00 State
DAVIDSON CO. W-5601CF REGIONAL	WBS 50138.3.85, FEDERAL NO. HSIP-0085(11) I-85 BUS FROM SR 1797 (EVANS ROAD) TO SR 1963 (MOOSE LODGE ROAD). \$800,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET. WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	\$468,416.00 Cost \$421,108.00 Fed. \$47,308.00 State

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
DIVISION 10		
ANSON CO. B-5809 DIVISION	WBS 45763.3.1, FEDERAL NO. BRZ-1142(012) REPLACE BRIDGE #75 OVER NORTH FORK JONES CREEK ON SR 1142. FUNDS ARE NEEDED FOR CONSTRUCTION.	\$1,353,000.00 Cost \$1,082,400.00 Fed. \$270,600.00 State
ANSON CO. B-5988 DIVISION	WBS 47700.3.1, FEDERAL NO. STBG-1027(003) REPLACE BRIDGE #316 OVER THE UPPER TRIBUTARY TO LAMPLEY BRANCH ON BURNS STREET IN WADESBORO. FUNDS ARE NEEDED FOR CONSTRUCTION.	\$1,211,000.00 Cost \$968,800.00 Fed. \$242,200.00 Local
MECKLENBURG CO. EB-5829 DIVISION	WBS 45969.3.1, FEDERAL NO. STBGDA-3448(001) CONSTRUCT FOUR MILE CREEK GREENWAY CROSSING UNDER SR 3448 (SOUTH TRADE STREET) IN MATTHEWS. FUNDS ARE NEEDED FOR CONSTRUCTION.	\$2,440,425.00 Cost \$1,830,373.00 Fed. \$610,052.00 Local
MECKLENBURG CO. HL-0038B EXEMPT	WBS 49859.3.6, FEDERAL NO. 1003183 VARIOUS ROUTES IN MECKLENBURG COUNTY. PAVEMENT MARKINGS AND REPLACE LENS IN SNOW PLOWABLE MARKERS. FUNDS ARE NEEDED FOR CONSTRUCTION.	\$2,319,000.00 Cost \$2,319,000.00 Fed.
MECKLENBURG CO. HL-0038C EXEMPT	WBS 49859.3.7, FEDERAL NO. 1003184 VARIOUS ROUTES IN MECKLENBURG COUNTY. TRAFFIC SIGNAL LOOP REPLACEMENT. FUNDS ARE NEEDED FOR CONSTRUCTION.	\$90,000.00 Cost \$90,000.00 Fed.
UNION CO. HL-0039B EXEMPT	WBS 49860.3.6, FEDERAL NO. 1003187 VARIOUS ROUTES IN MECKLENBURG COUNTY. PAVEMENT MARKINGS. FUNDS ARE NEEDED FOR CONSTRUCTION.	\$60,000.00 Cost \$60,000.00 Fed.

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
DIVISION 10		
CABARRUS CO. HS-2010D REGIONAL	WBS 49291.2.4, FEDERAL NO. 0024092 NC 24/27 AT SR 1120 (BETHEL SCHOOL ROAD) INTERSECTION. INSTALL A REDUCED CONFLICT INTERSECTION (RCI) WITH UNSIGNALIZED BULBOUTS. FUNDS ARE NEEDED FOR FULL RIGHT OF WAY AND UTILITIES.	\$301,000.00 Cost \$270,900.00 Fed. \$30,100.00 State
MECKLENBURG CO. I-4750AC EXEMPT	WBS 40099.1.8, FEDERAL NO. NHP-077-1(224)30 I-77 AT EXIT 30 (GRIFFITH STREET) INTERCHANGE. CONSTRUCT ROUNDABOUTS AT NORTHBOUND AND SOUTHBOUND RAMPS. \$100,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. FUNDS NEED TO BE DECREASED (\$58,690.00) AS REQUESTED.	(\$58,690.00) Cost (\$46,952.00) Fed. (\$11,738.00) State
MECKLENBURG CO. I-4750AC EXEMPT	WBS 40099.3.8, FEDERAL NO. NHP-077-1(224)30 I-77 AT EXIT 30 (GRIFFITH STREET) INTERCHANGE. CONSTRUCT ROUNDABOUTS AT NORTHBOUND AND SOUTHBOUND RAMPS. \$2,400,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$1,152,380.00) AS REQUESTED.	(\$1,152,380.00) Cost (\$19,508.00) Fed. (\$1,132,872.00) State
MECKLENBURG CO. I-5405 EXEMPT	WBS 45454.3.9, FEDERAL NO. NHF-077-1(229)9 I-77 FROM I-277 (BROOKSHIRE FREEWAY) TO WEST CATAWBA AVENUE (EXIT 28); CONSTRUCT HIGH OCCUPANCY TOLL (HOT) LANES AND CONVERT EXISTING HIGH OCCUPANCY VEHICLE (HOV) LANES TO HOT LANES. \$6,000,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$139,145.00) AS REQUESTED.	(\$139,145.00) Cost (\$111,316.00) Fed. (\$27,829.00) State



TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
<b>DIVISION 10</b>		
MECKLENBURG CO. I-5405A EXEMPT	WBS 45454.2.3, FEDERAL NO. NHP-077-1(230) I-77 AT LAKEVIEW ROAD INTERCHANGE; CONVERT GRADE SEPARATION TO HOT LANE, DIRECT CONNECTION INTERCHANGE. \$3,325,000.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY AND UTILITIES. FUNDS NEED TO BE DECREASED (\$3,324,350.00) AS REQUESTED.	(\$3,324,350.00) Cost (\$2,659,480.00) Fed. (\$664,870.00) State
MECKLENBURG CO. I-5405A EXEMPT	WBS 45454.1.6, FEDERAL NO. NHP-077-1(225)17 I-77 AT LAKEVIEW ROAD INTERCHANGE; CONVERT GRADE SEPARATION TO HOT LANE, DIRECT CONNECTION INTERCHANGE. \$1,148,160.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$1,096,377.00 Cost \$877,101.00 Fed. \$219,276.00 State
MECKLENBURG CO. I-5405B EXEMPT	WBS 45454.2.4, FEDERAL NO. NHPP-077-1(231) I-77 AT HAMBRIGHT ROAD INTERCHANGE; CONVERT GRADE SEPARATION TO HOT LANE, DIRECT CONNECTION INTERCHANGE. \$250,000.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY AND UTILITIES. FUNDS NEED TO BE DECREASED (\$203,130.00) AS REQUESTED.	(\$203,130.00) Cost (\$162,504.00) Fed. (\$40,626.00) State
MECKLENBURG CO. I-5405B EXEMPT	WBS 45454.1.7, FEDERAL NO. NHP-077-1(226)20 I-77 AT HAMBRIGHT ROAD INTERCHANGE; CONVERT GRADE SEPARATION TO HOT LANE, DIRECT CONNECTION INTERCHANGE. \$655,007.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$1,805,042.00 Cost \$1,444,033.00 Fed. \$361,009.00 State

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
<b>DIVISION 10</b>		
MECKLENBURG CO. I-5714 STATEWIDE	WBS 50127.3.1, FEDERAL NO. NHPP-077-1(219)23 I-77/SR 2136/US 21 DIVERGING DIAMOND INTERCHANGE IN HUNTERSVILLE, COMBINED WITH WITH U-5114. \$13,000,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE INCREASED \$5,722,513.00 TO REFLECT THE LOW BID RECEIVED.	\$5,722,513.00 Cost \$4,578,010.00 Fed. \$1,144,503.00 State
UNION CO. U-6090 DIVISION	WBS 47884.3.1, FEDERAL NO. STBGDA-1003(168) UNION COUNTY WEDDINGTON-MATTHEWS ROAD AT TILLEY MORRIS ROAD. FUNDS ARE NEEDED FOR CONSTRUCTION TO CONSTRUCT A ROUNDABOUT.	\$2,315,290.00 Cost \$1,852,232.00 Fed. \$290,000.00 State \$173,058.00 Local

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
<b>DIVISION 11</b>		
SURRY CO. I-5907 STATEWIDE	WBS 45893.3.1, FEDERAL NO. 0074243 I-74 FROM I-77 TO US 601. PAVEMENT REHABILITATION. FUNDS ARE NEEDED FOR CONSTRUCTION.	\$4,950,000.00 Cost \$3,960,000.00 Fed. \$990,000.00 State
SURRY/ YADKIN COS. I-5912 STATEWIDE	WBS 45905.3.1, FEDERAL NO. NHPIM-0077(016) I-77 FROM US 21 IN YADKIN COUNTY (EXIT 79) TO MILEMARKER 83.4 IN SURRY COUNTY. PAVEMENT REHABILITATION. \$62,420,417.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$3,013,378.00 Cost \$2,410,702.00 Fed. \$602,676.00 State
SURRY CO. M-0414 DIVISION	WBS 42080.1.113, FEDERAL NO. BRZ-NBIS (13) RE-INSPECTION AND STRUCTURE ANALYSIS FOR BRIDGES STATEWIDE WITHIN MUNICIPALITIES ON NON- FEDERAL AID SYSTEM BRIDGES. \$3,752.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$5,067.00 Cost \$4,053.00 Fed. \$1,014.00 Local
ASHE CO. R-2915E DIVISION	WBS 34518.1.FR6, FEDERAL NO. STP-0221(45) US 221 FROM US 221 BYPASS TO US 221 BUSINESS/ NC 88 IN JEFFERSON. \$2,393,227.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$30,000.00 Cost \$24,000.00 Fed. \$6,000.00 State

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
DIVISION 12		
GASTON CO. B-5961 DIVISION	WBS 47224.3.1, FEDERAL NO. BRZ-1421(004) REPLACE BRIDGE #97 OVER A TRIBUTARY TO MUDDY FORK CREEK ON SR 1421. FUNDS ARE NEEDED FOR CONSTRUCTION.	\$580,000.00 Cost \$464,000.00 Fed. \$116,000.00 State
IREDELL/ MECKLENBURG COS. I-4750AC EXEMPT	WBS 40099.1.9, FEDERAL NO. NHP-077-1(227)30 I-77 AT EXIT 30 (GRIFFITH STREET) INTERCHANGE. CONSTRUCT ROUNDABOUTS ATNORTHBOUND AND SOUTHBOUND RAMP TERMINI. \$200,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. FUNDS NEED TO BE DECREASED (\$192,620.00) AS REQUESTED.	(\$192,620.00) Cost (\$154,096.00) Fed. (\$38,524.00) State
CATAWBA, IREDELL COS. I-5915B STATEWIDE	WBS 45919.3.3, FEDERAL NO. 0040102 I-40 EAST OF SR 1007(1ST STREET WEST) TO EAST OF NC 115. FUNDS ARE NEEDED FOR CONSTRUCTION BASED ON THE ESTIMATE FROM THE 12-MONTH TENTATIVE LETTING LIST. THIS IS A 3-YEAR CASH FLOW PROJECT WITH FEDERAL FUNDS OF \$1,040,000.00 IN FY22, \$6,476,000.00 IN FY23, AND \$1,238,400.00 IN FY24 AND A STATE MATCH OF \$260,000.0 IN FY22, \$1,619, 000.00 IN FY23, AND \$309,600.00 IN FY24.	\$10,943,000.00 Cost \$8,754,400.00 Fed. \$2,188,600.00 State
GASTON CO. U-3633 REGIONAL	WBS 37649.2.FRU1, FEDERAL NO. STP-0273(1) MOUNT HOLLY - NC 273 (SOUTH MAIN STREET) FROM TUCKASEEGEE ROAD AT BEATTY DRIVE TO HIGHLAND STREET AT A&E DRIVE. \$1,350,000.00 HAS PREVIOUSLY BEEN APPROVED FOR UTILITY RELOCATION. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$542,000.00 Cost \$433,600.00 Fed. \$108,400.00 State

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
<b>DIVISION 12</b>		
LINCOLN CO. W-5712N DIVISION	WBS 44858.3.14, FEDERAL NO. HSIP-00SS (017) VARIOUS ROUTES IN LINCOLN COUNTY. SAFETY IMPROVEMENTS. \$701,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET. WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	\$107,175.00 Cost \$96,453.00 Fed. \$10,722.00 State

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
<b>DIVISION 13</b>		
BLACK MOUNTAIN/ BUNCOMBE CO. HL-0013 DIVISION	WBS 49469.1.1, FEDERAL NO. 1305013 REPLACE BRIDGE #522 ON 9TH STREET OVER TOMAHAWK BRANCH IN BLACK MOUNTAIN. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING FOR DESIGN.	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 Local
BURKE CO. R-5967 EXEMPT	WBS 49086.1.1, FEDERAL NO. 1687001 SR 1687 (GOAT FARM ROAD) IMPROVE EXISTING SR 1687 (GOAT FARM ROAD) ACCESS ROAD INTO THE PROPOSED INDUSTRIAL PARK. \$254,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENSES THAT HAVE OR WILL EXCEED THE PREVIOUS AUTHORIZED BUDGET. THIS IS AN APPALACHIAN DEVELOPMENT PROJECT.	\$170,000.00 Cost \$170,000.00 Fed.

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
<b>DIVISION 14</b>		
MACON CO. B-5125 REGIONAL	WBS 42271.2.FR1, FEDERAL NO. BRNHS-0441(8) REPLACE BRIDGE #22 OVER THE LITTLE TENNESSEE RIVER ON US-441 BUSINESS. \$900,945.00 HAS PREVIOUSLY BEEN APPROVED FOR UTILITY RELOCATION. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$172,000.00 Cost \$137,600.00 Fed. \$34,400.00 State
MACON CO. EB-5756 DIVISION	WBS 50433.3.1, FEDERAL NO. TAP-1729(004) FRANKLIN - SR 1729 (DEPOT STREET) FROM US 441 BUSINESS (EAST MAINSTREET) TO SR 1667 (WAYAH STREET). CONSTRUCT MISSING SECTIONS OFSIDEWALK ALONG WEST SIDE AND CONSTRUCT NEW SIDEWALK ALONG EAST SIDE. FUNDS ARE NEEDED FOR CONSTRUCTION TO CONSTRUCT MISSING SECTIONS OF SIDEWALK AND ADD NEW SIDEWALK.	\$294,000.00 Cost \$235,200.00 Fed. \$58,800.00 Local
HAYWOOD CO. ER-5600NA STATEWIDE	WBS 46305.3.53, FEDERAL NO. STBG-0040(083) I-40 WELCOME CENTER IN HAYWOOD COUNTY. LANDSCAPE ENHANCEMENT AND SITE DEVELOPMENT. \$315,000.00 HAS PREVIOUSLY BEEN APPROVED FOR LANDSCAPING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$562,401.00 Cost \$449,920.00 Fed. \$112,481.00 State
CHEROKEE CO. ER-5600NB EXEMPT	WBS 46305.3.57, FEDERAL NO. STBG-0074(219) US 74 IN MURPHY. LANDSCAPE ENHANCEMENT AND SITE DEVELOPMENT. \$320,000.00 HAS PREVIOUSLY BEEN APPROVED FOR LANDSCAPING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$107,404.00 Cost \$85,923.00 Fed. \$21,481.00 State

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
<b>DIVISION 14</b>		
TRANSYLVANIA CO. HA-0002 EXEMPT	WBS 49759.2.1, FEDERAL NO. 00SS132 MOUNTAIN INDUSTRIAL DRIVE EXTENSION; CONSTRUCT ROAD EXTENSION IN JENNINGS INDUSTRIAL PARK. FUNDS ARE NEEDED FOR FULL RIGHT OF WAY AND UTILITIES. THIS IS AN APPALACHIAN DEVELOPMENT PROJECT.	\$10,000.00 Cost \$10,000.00 Fed.
HENDERSON CO. I-4400BB STATEWIDE	WBS 34232.1.6, FEDERAL NO. NHP-0026(015) I-26 AT US 64 (EXIT 49) TO US 25 BUSINESS (EXIT 44). \$1,500,625.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$1,800,000.00 Cost \$1,440,000.00 Fed. \$360,000.00 State
HAYWOOD CO. I-5834B STATEWIDE	WBS 53040.3.3, FEDERAL NO. 0040112 I-40 FROM MILE MARKER 30.0 TO MILE MARKER 34.45. PAVEMENT REHABILITATION. \$11,200,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE INCREASED \$2,275,000.00 TO REFLECT THE LOW BID RECEIVED.	\$2,275,000.00 Cost \$1,820,000.00 Fed. \$455,000.00 State
HAYWOOD CO. R-4047 REGIONAL	WBS 34599.3.1, FEDERAL NO. STP-0209(6) NC 209 FROM US 23 BUSINESS TO NORTH OF SR 1523 (OLD CLYDE ROAD). \$14,775,180.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY. ADDITIONAL FUNDS ARE NEEDED FOR UTILITIES.	\$82,000.00 Cost \$65,600.00 Fed. \$16,400.00 State
HAYWOOD CO. U-6055 EXEMPT	WBS 47166.3.1, FEDERAL NO. STBGDA-0110(013) NC 110 (PISGAH DRIVE) AT LOCUST STREET. \$800,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED FOR CONSTRUCTION FOR INTERSECTION IMPROVEMENTS.	\$1,500,000.00 Cost \$1,200,000.00 Fed. \$300,000.00 State



TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
<b>STATEWIDE</b>		
STATEWIDE CO. EB-5542H STATEWIDE	WBS 55062.1.11, FEDERAL NO. STBGEB-00SS (053) "WATCH FOR ME NC" FY2019. \$200,000.00 AS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. FUNDS NEED TO BE DECREASED (\$200,000.00). THIS WBS WILL BE CLOSED.	(\$200,000.00) Cost (\$160,000.00) Fed. (\$40,000.00) State
STATEWIDE CO. M-0559 EXEMPT	WBS 50384.1.1, FEDERAL NO. 0SPR (367) DEVELOPMENT OF THE STATE ELECTRIC VEHICLE (EV) INFRASTRUCTURE DEPLOYMENT PLAN. FUNDS ARE NEEDED AS REQUESTED.	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State
STATEWIDE CO. SR-5001 DIVISION	WBS 40924.1.1, SRS-000S (490) SAFE ROUTES TO SCHOOL (SRTS). FUNDS ARE NEEDED FOR THE PURCHASE OF BICYCLE HELMETS IN SUPPORT OF THE BICYCLE HELMET INITIATIVE FY 2022, AND FOR POSITIONAL SALARY AND TRAINING MATERIALS IN SUPPORT OF THE SRTS PROGRAM.	\$950,000.00 Cost \$950,000.00 Fed.

**ITEM M SUMMARY- 134 PROJECTS - (TOTAL FEDERAL AND STATE) \$196,047,049.00**

**REVISIONS TO THE 2020-2029 STIP  
HIGHWAY PROGRAM  
STIP ADDITIONS**

**DIVISION 7**

HE-0005	VARIOUS, PIEDMONT TRIAD INTERNATIONAL AIRPORT	RIGHT-OF-WAY	FY 2022 -	\$1,000,000	(S)
GUILFORD	MANUFACTURING SITE IN GREENSBORO. ROADWORK	UTILITIES	FY 2022 -	\$500,000	(S)
PROJ.CATEGORY	AND WETLANDS MITIGATION.	CONSTRUCTION	FY 2023 -	\$30,000,000	(S)
DIVISION	<u>ECONOMIC DEVELOPMENT PROJECT.</u>			\$31,500,000	

**DIVISION 8**

HE-0006	VARIOUS, TRIANGLE INNOVATION POINT MEGASITE.
CHATHAM	ROADWAY IMPROVEMENTS.
PROJ.CATEGORY	<u>PROGRAMMED FOR PLANNING AND ENVIRONMENTAL</u>
DIVISION	<u>STUDY ONLY. ECONOMIC DEVELOPMENT PROJECT.</u>

**DIVISION 12**

* HB-0018	I-40, REPLACE BRIDGES 480006 AND 480007 OVER	RIGHT-OF-WAY	FY 2022 -	\$2,500,000	(BFP)
IREDELL	CATAWBA RIVER.	CONSTRUCTION	FY 2025 -	\$8,333,000	(BFP)
PROJ.CATEGORY	<u>PROGRAMMED TO REFLECT LATEST BRIDGE</u>		FY 2026 -	\$8,333,000	(BFP)
STATEWIDE	<u>PRIORITIZATION.</u>		FY 2027 -	\$8,334,000	(BFP)
				\$27,500,000	

**DIVISION 13**

* HS-2013G	SR 1510 (HUDLOW ROAD), US 221A TO NC 64.	CONSTRUCTION	FY 2022 -	\$497,000	(HSIP)
RUTHERFORD	UPGRADE GUARDRAIL.			\$497,000	
PROJ.CATEGORY	<u>ADD PROJECT AT THE REQUEST OF THE</u>				
DIVISION	<u>TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u>				

**STATEWIDE**

* TC-0003	NCDOT, 5311 ADTAP CAPITAL FUNDING FOR RURAL	CAPITAL	FY 2023 -	\$137,000	(S)
STATEWIDE	TRANSIT.		FY 2023 -	\$137,000	(L)
PROJ.CATEGORY	<u>ADD FUNDING IN FY 23 AT THE REQUEST OF THE</u>		FY 2023 -	\$1,097,000	(5311)
PUBLIC TRANS	<u>INTEGRATED MOBILITY DIVISION.</u>			\$1,371,000	

\* INDICATES FEDERAL AMENDMENT

**REVISIONS TO THE 2020-2029 STIP  
HIGHWAY PROGRAM  
STIP ADDITIONS**

**STATEWIDE**

* TC-0026 STATEWIDE PROJ.CATEGORY PUBLIC TRANS	NCDOT, FEDERAL AMERICAN RESCUE PLAN (ARP) FUNDS FOR CAPITAL <u>ADD FUNDING IN FY 23 AT THE REQUEST OF THE INTEGRATED MOBILITY DIVISION.</u>	CAPITAL	FY 2023 - <u>\$500,000</u> \$500,000	(ARP)
* TM-0002 STATEWIDE PROJ.CATEGORY PUBLIC TRANS	NCDOT - INTEGRATED MOBILITY DIVISION STATE ADMINISTRATION - FUNDS TO SUPPORT THE IMD 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 AND 5311(F)). <u>ADD FUNDING IN FY 23 AT THE REQUEST OF THE INTEGRATED MOBILITY DIVISION.</u>	ADMINISTRATIVE	FY 2023 - <u>\$3,950,000</u> \$3,950,000	(5311)
* TM-0004 STATEWIDE PROJ.CATEGORY PUBLIC TRANS	NCDOT - INTEGRATED MOBILITY DIVISION STATE ADMINISTRATION - FUNDS TO SUPPORT THE IMD 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) <u>ADD FUNDING IN FY 23 AT THE REQUEST OF THE INTEGRATED MOBILITY DIVISION.</u>	ADMINISTRATIVE	FY 2023 - <u>\$150,000</u> \$150,000	(5311)
* TM-0023 STATEWIDE PROJ.CATEGORY PUBLIC TRANS	NCDOT - INTEGRATED MOBILITY DIVISION STATE ADMINISTRATION - FUNDS TO SUPPORT THE IMD WITH PROVIDING SUBRECIPIENT MONITORING AND OVERSIGHT AND PROVIDE TECHNICAL ASSISTANCE IN THE DEVELOPMENT OF PROJECTS AND PLANS FOR ELDERLY AND DISABLED (5310 OPERATING/CAPITAL PURCHASE SERVICE) <u>ADD FUNDING IN FY 23 AT THE REQUEST OF THE INTEGRATED MOBILITY DIVISION.</u>	ADMINISTRATIVE	FY 2023 - <u>\$522,000</u> \$522,000	(5310)
* TM-0038 STATEWIDE PROJ.CATEGORY PUBLIC TRANS	NCDOT-IMD STATE ADMINISTRATION - AMERICAN RESCUE PLAN AND CORONA VIRUS RESPONSE AND RELIEF SUPPLEMENTAL APPROPRIATIONS ACT FUND TO SUPPORT <u>ADD FUNDING IN FY 23 AND FY 24 AT THE REQUEST OF THE INTEGRATED MOBILITY DIVISION.</u>	ADMINISTRATIVE	FY 2023 - \$1,400,000 FY 2024 - \$86,000 FY 2024 - <u>\$15,000</u> \$1,501,000	(FEDT) (S) (FEDT)

\* INDICATES FEDERAL AMENDMENT

## REVISIONS TO THE 2020-2029 STIP HIGHWAY PROGRAM

### STIP ADDITIONS

#### STATEWIDE

* TU-0011	NCDOT - INTEGRATED MOBILITY DIVISION STATEWIDE	ADMINISTRATIVE	FY 2023 -	\$370,000	(5303)
STATEWIDE	METROPOLITAN PLANNING (SECTION 5304) PROGRAM			\$370,000	
PROJ.CATEGORY	FUNDS TO SUPPORT THE IMD URBAN TRANSIT				
PUBLIC TRANS	TECHNICAL ASSISTANCE ACTIVITIES				
	<u>ADD FUNDING IN FY 23 AT THE REQUEST OF THE</u>				
	<u>INTEGRATED MOBILITY DIVISION.</u>				

### STIP MODIFICATIONS

#### DIVISION 2

B-5614	SR 1112 (MOUTH OF THE CREEK ROAD), REPLACE	RIGHT-OF-WAY	FY 2022 -	\$319,000	(BGOFF)
BEAUFORT	BRIDGE 060009 OVER BLOUNTS CREEK.	UTILITIES	FY 2022 -	\$108,000	(BGOFF)
PROJ.CATEGORY	<u>TO ALLOW ADDITIONAL TIME FOR PERMITTING AND</u>	CONSTRUCTION	FY 2023 -	\$806,000	(BGOFF)
DIVISION	<u>TO OPTIMIZE LETTING AROUND MORATORIUM.</u>		FY 2024 -	\$5,981,000	(BGOFF)
	<u>DELAY CONSTRUCTION FROM FY 22 TO FY 23.</u>		FY 2025 -	\$3,013,000	(BGOFF)
				\$10,227,000	

* HS-2002J	NC 33, NC 33 FROM US 13/NC 11 (MEMORIAL DRIVE)	CONSTRUCTION	FY 2023 -	\$120,000	(HSIP)
PITT	TO DAUGHTRIDGE DRIVE IN GREENVILLE. INSTALL			\$120,000	
PROJ.CATEGORY	MEDIAN ISLAND AND REVISE PAVEMENT MARKINGS.				
DIVISION	<u>ADD PROJECT BREAK AT THE REQUEST OF THE</u>				
	<u>TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u>				

* HS-2002K	NC 11, NC 11 AT SR 1716 (HARVEY ROUSE ROAD), NC	UTILITIES	FY 2023 -	\$80,000	(HSIP)
LENOIR	11 AT NC 118/SR 1091 (GRIFTON-HUGO ROAD), AND	CONSTRUCTION	FY 2023 -	\$846,000	(HSIP)
PROJ.CATEGORY	NC 11 AT SR 1714 (CREEK ROAD). CONVERT MEDIAN			\$926,000	
DIVISION	OPENINGS TO REDUCED CONFLICT INTERSECTIONS.				
	<u>ADD PROJECT BREAK AT THE REQUEST OF THE</u>				
	<u>TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u>				

#### DIVISION 3

* TU-0003	STATEWIDE, H.O.P.E GRANT OPPORTUNITY FROM	PLANNING	FY 2023 -	\$20,000	(S)
NEW HANOVER	THE FTA. DISCRETIONARY GRANT AWARDED BY FTA.		FY 2023 -	\$80,000	(5303)
PROJ.CATEGORY	PLANNING AND DESIGN IN PREPARATION FOR			\$100,000	
PUBLIC TRANS	ELECTRIC VEHICLE DEPLOYMENT.				
	<u>ADD FUNDING IN FY 23 AT THE REQUEST OF THE</u>				
	<u>INTEGRATED MOBILITY DIVISION.</u>				

U-5910	VARIOUS, GRAND STRAND AREA TRANSPORTATION	PLANNING	FY 2023 -	\$210,000	(BGDA)
BRUNSWICK	STUDY METROPOLITAN PLANNING ORGANIZATION		FY 2023 -	\$80,000	(L)
PROJ.CATEGORY	PLANNING (PL) SUPPLEMENT.			\$290,000	
DIVISION	<u>AT THE REQUEST OF THE MPO, DELAY PLANNING</u>				
	<u>FROM FY 22 TO FY 23.</u>				

\* INDICATES FEDERAL AMENDMENT

**REVISIONS TO THE 2020-2029 STIP  
HIGHWAY PROGRAM  
STIP MODIFICATIONS**

**DIVISION 4**

AV-5745 JOHNSTON PROJ.CATEGORY DIVISION	JOHNSTON COUNTY AIRPORT (JNX), LAND ACQUISITION & CLEARING PROJECT. <u>TO ALLOW ADDITIONAL TIME FOR PERMITTING, DELAY CONSTRUCTION FROM FY 22 TO FY 23.</u>	CONSTRUCTION	FY 2023 - <u>\$335,000</u> \$335,000	(T)
* HS-2004N NASH PROJ.CATEGORY DIVISION	SR 1700 (OAK LEVEL ROAD), SR 1700 (OAK LEVEL ROAD) AT SR 1603 (OLD CARRIAGE ROAD). REVISE TRAFFIC SIGNAL. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u>	CONSTRUCTION	FY 2022 - <u>\$29,000</u> \$29,000	(HSIP)
* HS-2004O WILSON PROJ.CATEGORY DIVISION	SR 1320 (AIRPORT BOULEVARD), SR 1320 (AIRPORT BOULEVARD) AT CHELSEA DRIVE AND SR 1320 (AIRPORT BOULEVARD) AT JETSTREAM DRIVE IN WILSON. INSTALL TRAFFIC SIGNALS. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u>	CONSTRUCTION	FY 2022 - <u>\$241,000</u> \$241,000	(HSIP)
* TC-0011 JOHNSTON PROJ.CATEGORY PUBLIC TRANS	STATEWIDE, 5339(b) DISCRETIONARY GRANT FOR FACILITY CONSTRUCTION <u>ADD FUNDING IN FY 23 AT THE REQUEST OF THE INTEGRATED MOBILITY DIVISION.</u>	CONSTRUCTION	FY 2023 - <u>\$719,000</u> \$719,000	(5339)

**DIVISION 5**

* HL-0008C WAKE PROJ.CATEGORY EXEMPT	NC 50 (BENSON ROAD), SR 2812 (TIMBER DRIVE) INTERSECTION IN GARNER. INTERSECTION IMPROVEMENTS. <u>PROJECT BREAK ADDED AT THE REQUEST OF THE CAPITAL AREA MPO.</u>	RIGHT-OF-WAY CONSTRUCTION	FY 2022 - <u>\$75,000</u> FY 2023 - <u>\$525,000</u> \$600,000	(BGBA) (BGBA)
* HL-0008D WAKE PROJ.CATEGORY EXEMPT	SR 1152 (HOLLY SPRINGS ROAD), SR 1301 (SUNSET LAKE ROAD) INTERSECTION IN HOLLY SPRINGS. INTERSECTION IMPROVEMENTS. <u>PROJECT BREAK ADDED AT THE REQUEST OF THE CAPITAL AREA MPO.</u>	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2023 - <u>\$400,000</u> FY 2024 - <u>\$200,000</u> FY 2025 - <u>\$1,750,000</u> \$2,350,000	(BGBA) (BGBA) (BGBA)

\* INDICATES FEDERAL AMENDMENT

**REVISIONS TO THE 2020-2029 STIP  
HIGHWAY PROGRAM  
STIP MODIFICATIONS**

**DIVISION 5**

* HL-0008G	SR 1375 (LAKE WHEELER ROAD), SR 1393 (HILLTOP-NEEDMORE ROAD) INTERSECTION IN FUQUAY-VARINA. INTERSECTION IMPROVEMENTS.	RIGHT-OF-WAY	FY 2022 -	\$300,000	(BGBA)
WAKE		UTILITIES	FY 2023 -	\$225,000	(BGBA)
PROJ.CATEGORY		CONSTRUCTION	FY 2024 -	<u>\$2,400,000</u>	(BGBA)
EXEMPT	<u>PROJECT BREAK ADDED AT THE REQUEST OF THE CAPITAL AREA MPO.</u>			\$2,925,000	

* HL-0008H	SR 1371 / SR 1375 (LAKE WHEELER ROAD), SR 1375 (SIMPKINS ROAD) / NON-SYSTEM (SIMPKINS FARM LANE) INTERSECTION. INTERSECTION IMPROVEMENTS.	RIGHT-OF-WAY	FY 2022 -	\$250,000	(BGBA)
WAKE		UTILITIES	FY 2023 -	\$175,000	(BGBA)
PROJ.CATEGORY		CONSTRUCTION	FY 2024 -	<u>\$1,750,000</u>	(BGBA)
EXEMPT	<u>PROJECT BREAK ADDED AT THE REQUEST OF THE CAPITAL AREA MPO.</u>			\$2,175,000	

* HL-0008L	SR 1010 (TEN-TEN ROAD), SR 1386 (BELLS LAKE ROAD), SR 1386 (GRAHAM NEWTON ROAD) INTERSECTION. INTERSECTION IMPROVEMENTS.	RIGHT-OF-WAY	FY 2023 -	\$300,000	(BGBA)
WAKE		UTILITIES	FY 2024 -	\$225,000	(BGBA)
PROJ.CATEGORY		CONSTRUCTION	FY 2025 -	<u>\$2,400,000</u>	(BGBA)
EXEMPT	<u>PROJECT BREAK ADDED AT THE REQUEST OF THE CAPITAL AREA MPO.</u>			\$2,925,000	

* HL-0008O	NC-42, SR 2735 (JOHNSON ROAD) INTERSECTION. INTERSECTION IMPROVEMENTS.	RIGHT-OF-WAY	FY 2023 -	\$175,000	(BGBA)
WAKE		UTILITIES	FY 2024 -	\$125,000	(BGBA)
PROJ.CATEGORY		CONSTRUCTION	FY 2025 -	<u>\$1,300,000</u>	(BGBA)
EXEMPT	<u>PROJECT BREAK ADDED AT THE REQUEST OF THE CAPITAL AREA MPO.</u>			\$1,600,000	

* HL-0008P	SR 1010 (TEN-TEN ROAD), NC 50 INTERSECTION. INTERSECTION IMPROVEMENTS.	RIGHT-OF-WAY	FY 2023 -	\$250,000	(BGBA)
WAKE		UTILITIES	FY 2024 -	\$175,000	(BGBA)
PROJ.CATEGORY		CONSTRUCTION	FY 2025 -	<u>\$1,750,000</u>	(BGBA)
EXEMPT	<u>PROJECT BREAK ADDED AT THE REQUEST OF THE CAPITAL AREA MPO.</u>			\$2,175,000	

\* INDICATES FEDERAL AMENDMENT

**REVISIONS TO THE 2020-2029 STIP  
HIGHWAY PROGRAM  
STIP MODIFICATIONS**

**DIVISION 5**

* HL-0008Q	SR 1390 (OPTIMIST FARM ROAD), SR 1386 (BELLS LAKE	RIGHT-OF-WAY	FY 2023 -	\$300,000	(BGBA)
WAKE	ROAD) INTERSECTION IN APEX. INTERSECTION	UTILITIES	FY 2024 -	\$225,000	(BGBA)
PROJ.CATEGORY	IMPROVEMENTS.	CONSTRUCTION	FY 2025 -	<u>\$2,400,000</u>	(BGBA)
EXEMPT	<u>PROJECT BREAK ADDED AT THE REQUEST OF THE</u>			\$2,925,000	
	<u>CAPITAL AREA MPO.</u>				

* HL-0008S	SR 1379 (PENNY ROAD), SR 1382 (OLDE SOUTH ROAD)	RIGHT-OF-WAY	FY 2023 -	\$175,000	(BGBA)
WAKE	INTERSECTION. INTERSECTION IMPROVEMENTS.	UTILITIES	FY 2024 -	\$125,000	(BGBA)
PROJ.CATEGORY	<u>PROJECT BREAK ADDED AT THE REQUEST OF THE</u>	CONSTRUCTION	FY 2025 -	<u>\$1,100,000</u>	(BGBA)
EXEMPT	<u>CAPITAL AREA MPO.</u>			\$1,400,000	

* TP-5160A	GO RALEIGH, CONSTRUCT BUS RAPID TRANSIT ON	PLANNING	FY 2022 -	\$5,950,000	(5309)
WAKE	NEW BERN CORRIDOR.		FY 2023 -	\$1,195,000	(FUZ)
PROJ.CATEGORY	<u>ADD FUNDING IN FY 23 AT THE REQUEST OF THE</u>	ACQUISITION	FY 2022 -	\$3,687,000	(5309)
PUBLIC TRANS	<u>MPO. SPLIT PROJECT IN PART A AND PART B</u>		FY 2023 -	\$5,404,000	(ARP)
		RIGHT-OF-WAY	FY 2022 -	\$1,027,000	(5309)
			FY 2023 -	\$302,000	(FUZ)
		CONSTRUCTION	FY 2022 -	\$13,650,000	(L)
			FY 2022 -	\$243,336,000	(5309)
			FY 2023 -	<u>\$5,163,000</u>	(FUZ)
				\$279,714,000	

* TP-5160B	GO RALEIGH, CONSTRUCT BUS RAPID TRANSIT ON	CONSTRUCTION	FY 2023 -	<u>\$814,000</u>	(L)
WAKE	NEW BERN CORRIDOR, BETTERMENT FUNDING.			\$814,000	
PROJ.CATEGORY	<u>ADD FUNDING IN FY 23 AT THE REQUEST OF THE</u>				
PUBLIC TRANS	<u>MPO. SPLIT PROJECT IN PART A AND PART B</u>				

U-5747A	SR 1635 (MCCRIMMON PARKWAY), SR 1613 (DAVIS	BUILD NC CON	FY 2023 -	\$514,000	(T)
WAKE	DRIVE) TO NORTH OF SR 1637 (CHURCH STREET) IN		FY 2024 -	\$257,000	(T)
PROJ.CATEGORY	MORRISVILLE. WIDEN TO 4-LANE DIVIDED FACILITY.		FY 2025 -	\$257,000	(T)
DIVISION	<u>PROJECT TO UTILIZE BUILD NC BONDS.</u>		FY 2026 -	\$257,000	(T)
			FY 2027 -	\$257,000	(T)
			FY 2028 -	\$257,000	(T)
			FY 2029 -	\$257,000	(T)
		AFTER	FY 2029 -	\$1,805,000	(T)
		CONSTRUCTION	FY 2024 -	\$4,789,000	(T)
			FY 2025 -	\$5,314,000	(T)
			FY 2026 -	<u>\$2,197,000</u>	(T)
				\$16,161,000	

\* INDICATES FEDERAL AMENDMENT

**REVISIONS TO THE 2020-2029 STIP  
HIGHWAY PROGRAM  
STIP MODIFICATIONS**

**DIVISION 6**

* HS-2006E CUMBERLAND COLUMBUS BLADEN HARNETT PROJ.CATEGORY DIVISION	VARIOUS, INSTALL LONG LIFE PAVEMENT MARKINGS AT VARIOUS LOCATIONS. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u>	CONSTRUCTION	FY 2022 - <u>\$4,023,000</u> \$4,023,000	(HSIP)
* HS-2006F COLUMBUS PROJ.CATEGORY DIVISION	NC 211, NC 211 FROM THE BRUNSWICK COUNTY LINE TO NC 214. INSTALL RUMBLE STRIPES. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u>	CONSTRUCTION	FY 2023 - <u>\$574,000</u> \$574,000	(HSIP)
* HS-2006G CUMBERLAND PROJ.CATEGORY DIVISION	SR 1835 (ROCK HILL ROAD), SR 1835 (ROCK HILL ROAD) AT SR 1838 (DUNN ROAD) IN EASTOVER. REALIGN SR 1838 (DUNN ROAD) TO FORM A T- INTERSECTION WITH SR 1835 (ROCK HILL ROAD) AND REMOVE SLIP LANES. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u>	CONSTRUCTION	FY 2023 - <u>\$336,000</u> \$336,000	(HSIP)
* HS-2006H HARNETT PROJ.CATEGORY DIVISION	NC 27, NC 24/27 FROM THE MOORE COUNTY LINE AND THE NC 24/27 SPLIT, NC 27 FROM NC 24 TO LILLINGTON, NC 27 FROM US 421 TO COATS, AND NC 27 FROM COATS TO THE JOHNSTON COUNTY LINE. INSTALL RUMBLE STRIPES, RUMBLE STRIPS, AND LONG-LIFE PAVEMENT MARKINGS. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u>	CONSTRUCTION	FY 2023 - <u>\$1,065,000</u> \$1,065,000	(HSIP)
R-5751 ROBESON PROJ.CATEGORY REGIONAL	US 74, NC 72/NC 130. UPGRADE AT-GRADE INTERSECTION TO INTERCHANGE. <u>COST INCREASE EXCEEDING \$2 MILLION AND 25% THRESHOLDS.</u>	CONSTRUCTION	FY 2023 - \$4,522,000 FY 2024 - \$13,034,000 FY 2025 - <u>\$9,044,000</u> \$26,600,000	(T) (T) (T)

\* INDICATES FEDERAL AMENDMENT



**REVISIONS TO THE 2020-2029 STIP  
HIGHWAY PROGRAM  
STIP MODIFICATIONS**

**DIVISION 6**

U-4900	NC 210 (MURCHISON ROAD), I-295 TO SOUTH OF US	RIGHT-OF-WAY	FY 2023 -	\$3,584,000	(BGDA)
CUMBERLAND	401 BYPASS. ADD ADDITIONAL LANES.		FY 2023 -	\$896,000	(S(M))
PROJ.CATEGORY	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>		FY 2024 -	\$3,584,000	(BGDA)
EXEMPT	<u>DESIGN, DELAY RIGHT-OF-WAY FROM FY 22 TO FY 23</u>		FY 2024 -	\$896,000	(S(M))
	<u>AND CONSTRUCTION FROM FY 24 TO FY 25.</u>	UTILITIES	FY 2023 -	\$1,560,000	(BGDA)
			FY 2023 -	\$390,000	(S(M))
		CONSTRUCTION	FY 2025 -	\$1,804,000	(BGDA)
			FY 2025 -	\$451,000	(S(M))
			FY 2026 -	\$6,698,000	(BGDA)
			FY 2026 -	\$1,674,000	(S(M))
			FY 2027 -	\$5,079,000	(BGDA)
			FY 2027 -	\$1,270,000	(S(M))
			FY 2028 -	\$1,380,000	(BGDA)
			FY 2028 -	\$345,000	(S(M))
				\$29,611,000	

W-5806C	SR 1615 (ROSEHILL ROAD), SR 1615 (ROSEHILL ROAD)	CONSTRUCTION	FY 2023 -	\$590,000	(HSIP)
CUMBERLAND	AT TAMARACK DRIVE AND SR 1615 (ROSEHILL ROAD)		FY 2024 -	\$182,000	(HSIP)
PROJ.CATEGORY	AT LANDAU ROAD. CONSTRUCT MINI-ROUNDBOUTS.			\$772,000	
DIVISION	<u>TO ALLOW ADDITIONAL TIME FOR RIGHT-OF-WAY</u>				
	<u>ACQUISITION, DELAY CONSTRUCTION FROM FY 22 TO</u>				
	<u>FY 23.</u>				

**DIVISION 7**

C-5650	SR 1919 (SMITH LEVEL ROAD / SOUTH GREENSBORO	RIGHT-OF-WAY	FY 2022 -	\$100,000	(BGANY)
ORANGE	STREET), PUBLIC WORKS DRIVE TO NORTH END OF		FY 2022 -	\$25,000	(L)
PROJ.CATEGORY	OLD PITTSBORO ROAD IN CARRBORO. CONSTRUCT	CONSTRUCTION	FY 2023 -	\$440,000	(CMAQ)
DIVISION	SIDEWALK ON ONE SIDE.		FY 2023 -	\$530,000	(BGANY)
	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>		FY 2023 -	\$206,000	(BGDACV)
	<u>DESIGN, DELAY CONSTRUCTION FROM FY 22 TO FY</u>		FY 2023 -	\$748,000	(L)
	<u>23.</u>			\$2,049,000	

EB-5885	US 70 (NORTH CHURCH STREET), BEAUMONT AVENUE	CONSTRUCTION	FY 2023 -	\$96,000	(TA5200)
ALAMANCE	TO SR 1716 (GRAHAM-HOPEDALE ROAD) IN		FY 2023 -	\$24,000	(L)
PROJ.CATEGORY	BURLINGTON. CONSTRUCT SIDEWALK.			\$120,000	
DIVISION	<u>PENDING EXECUTION OF MUNICIPAL AGREEMENT,</u>				
	<u>DELAY CONSTRUCTION FROM FY 22 TO FY 23.</u>				

EB-5985	CONE BOULEVARD, US 29 (O'HENRY BOULEVARD) TO	ENGINEERING	FY 2022 -	\$120,000	(TAANY)
GUILFORD	ST. REGIS ROAD IN GREENSBORO. CONSTRUCT		FY 2022 -	\$30,000	(L)
PROJ.CATEGORY	SIDEWALK.	RIGHT-OF-WAY	FY 2022 -	\$62,000	(TAANY)
DIVISION	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>		FY 2022 -	\$16,000	(L)
	<u>DESIGN, DELAY CONSTRUCTION FROM FY 22 TO FY</u>	CONSTRUCTION	FY 2023 -	\$377,000	(TAANY)
	<u>23.</u>		FY 2023 -	\$94,000	(L)
				\$699,000	

\* INDICATES FEDERAL AMENDMENT

**REVISIONS TO THE 2020-2029 STIP  
HIGHWAY PROGRAM  
STIP MODIFICATIONS**

**DIVISION 8**

* HS-2008D RANDOLPH PROJ.CATEGORY STATEWIDE	US 421, CHATHAM COUNTY LINE TO THE GUILFORD COUNTY LINE. INSTALL 1 MILE AND 0.5 MILE MARKERS AND REVISE EXIT NUMBER SIGNS.  <u>PROJECT BREAK ADDED AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u>	CONSTRUCTION	FY 2023 - <u>\$50,000</u> (HSIP) \$50,000
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R-5724B CHATHAM PROJ.CATEGORY DIVISION	US 15 / US 501, US 15 / US 501, NORTH OF US 64 BUSINESS TO POWELL PLACE LANE. MILL AND RESURFACE FROM NORTH OF US 64 BUSINESS TO LAUNIS STREET AND WIDEN FROM LAUNIS STREET TO POWELL PLACE LANE.  <u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY RIGHT-OF-WAY AND UTILITIES FROM FY 22 TO FY 23.</u>	ENGINEERING RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2022 - \$425,000 (T) FY 2023 - \$3,900,000 (T) FY 2023 - \$1,300,000 (T) FY 2025 - \$4,904,000 (T) FY 2026 - <u>\$5,296,000</u> (T) \$15,825,000
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**DIVISION 9**

B-5007 FORSYTH PROJ.CATEGORY DIVISION	WEST FIRST STREET, REPLACE BRIDGE 330296 OVER NORFOLK SOUTHERN RAILWAY IN WINSTON-SALEM.  <u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY CONSTRUCTION FROM FY 22 TO FY 23.</u>	RIGHT-OF-WAY  CONSTRUCTION	FY 2022 - \$56,000 (NHPB) FY 2022 - \$14,000 (L) FY 2023 - \$560,000 (NHPB) FY 2023 - <u>\$140,000</u> (L) \$770,000
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BL-0020 FORSYTH PROJ.CATEGORY DIVISION	DEPOT STREET, US 311 (MAIN STREET) TO SR 1992 (SULLIVANTOWN ROAD) IN WALKERTOWN. CONSTRUCT SIDEWALK.  <u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY RIGHT-OF-WAY FROM FY 22 TO FY 23.</u>	RIGHT-OF-WAY  CONSTRUCTION	FY 2023 - \$72,000 (BGDA) FY 2023 - \$18,000 (L) FY 2023 - \$311,000 (BGDA) FY 2023 - <u>\$78,000</u> (L) \$479,000
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EB-5956 FORSYTH PROJ.CATEGORY DIVISION	SR 1992 (SULLIVANTOWN ROAD), US 311 AT HARLEY DRIVE TO WALKERTOWN HIGH/MIDDLE SCHOOL IN WALKERTOWN. INSTALL BICYCLE AND PEDESTRIAN FACILITIES AND CONSTRUCT SIDEWALK.  <u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY RIGHT-OF-WAY AND CONSTRUCTION FROM FY 22 TO FY 23.</u>	RIGHT-OF-WAY  CONSTRUCTION	FY 2023 - \$8,000 (BGANY) FY 2023 - \$2,000 (L) FY 2023 - \$440,000 (BGDA) FY 2023 - <u>\$110,000</u> (L) \$560,000
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\* INDICATES FEDERAL AMENDMENT

**REVISIONS TO THE 2020-2029 STIP  
HIGHWAY PROGRAM  
STIP MODIFICATIONS**

**DIVISION 9**

HL-0016	US 311 (MAIN STREET), SR 1977 (PINE HALL ROAD) IN	RIGHT-OF-WAY	FY 2023 -	\$72,000	(BGDA)
FORSYTH	WALKERTOWN. REALIGN INTERSECTION AND ADD		FY 2023 -	\$18,000	(L)
PROJ.CATEGORY	AUXILIARY TURN LANES.	CONSTRUCTION	FY 2023 -	\$412,000	(BGDA)
EXEMPT	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>		FY 2023 -	\$103,000	(L)
	<u>DESIGN, DELAY RIGHT-OF-WAY FROM FY 22 TO FY 23.</u>			\$605,000	

U-6154	SR 1308 (LEWISVILLE-VIENNA ROAD), SR 1348	RIGHT-OF-WAY	FY 2022 -	\$200,000	(BGANY)
FORSYTH	(ROBINHOOD ROAD) IN LEWISVILLE. CONVERT		FY 2022 -	\$50,000	(L)
PROJ.CATEGORY	EXISTING SIGNALIZED INTERSECTION TO A SINGLE	CONSTRUCTION	FY 2023 -	\$720,000	(BGDA)
DIVISION	LANE ROUNDABOUT.		FY 2023 -	\$180,000	(L)
	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>			\$1,150,000	
	<u>DESIGN, DELAY CONSTRUCTION FROM FY 22 TO FY</u>				
	<u>23.</u>				

**DIVISION 10**

* BL-0010	THE PARK - HUNTERSVILLE GREENWAY, TORRENCE	ENGINEERING	FY 2023 -	\$140,000	(BGDA)
MECKLENBURG	CREEK GREENWAY TO MOUNT HOLLY-HUNTERSVILLE		FY 2023 -	\$140,000	(L)
PROJ.CATEGORY	ROAD. CONSTRUCT GREENWAY.	RIGHT-OF-WAY	FY 2024 -	\$258,000	(BGDA)
DIVISION	<u>ACCELERATE PRELIMINARY ENGINEERING TO FY 23.</u>		FY 2024 -	\$258,000	(L)
	<u>RIGHT-OF-WAY TO FY 24, AND CONSTRUCTION TO FY</u>	CONSTRUCTION	FY 2026 -	\$1,348,000	(BGDA)
	<u>26 AT THE REQUEST OF THE MPO.</u>		FY 2026 -	\$1,348,000	(L)
				\$3,492,000	

* BL-0011	SR 1735 (EAST UNION STREET), SR 1719 (OLIVE	ENGINEERING	FY 2023 -	\$50,000	(BGDA)
UNION	BRANCH ROAD) TO PARK DRIVE. CONSTRUCT		FY 2023 -	\$13,000	(L)
PROJ.CATEGORY	PEDESTRIAN IMPROVEMENTS AND INSTALL	CONSTRUCTION	FY 2024 -	\$268,000	(BGDA)
DIVISION	PAVEMENT MARKINGS.		FY 2024 -	\$67,000	(L)
	<u>ACCELERATE PRELIMINARY ENGINEERING TO FY 23.</u>			\$398,000	
	<u>AND CONSTRUCTION TO FY 24 AT THE REQUEST OF</u>				
	<u>THE MPO.</u>				

* BL-0012	MARVIN LOOP TRAIL, SR 3635 (MARVIN ROAD) AT	ENGINEERING	FY 2023 -	\$146,000	(BGDA)
UNION	SADDLE AVENUE TO SR 1316 (MARVIN SCHOOL ROAD)		FY 2023 -	\$98,000	(L)
PROJ.CATEGORY	AT YELLOW JASMINE LANE. CONSTRUCT	RIGHT-OF-WAY	FY 2024 -	\$94,000	(BGDA)
DIVISION	PEDESTRIAN IMPROVEMENTS.		FY 2024 -	\$63,000	(L)
	<u>ACCELERATE PRELIMINARY ENGINEERING TO FY 23.</u>	CONSTRUCTION	FY 2025 -	\$785,000	(BGDA)
	<u>RIGHT-OF-WAY TO FY 24, AND CONSTRUCTION TO FY</u>		FY 2025 -	\$524,000	(L)
	<u>25 AT THE REQUEST OF THE MPO.</u>			\$1,710,000	

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**REVISIONS TO THE 2020-2029 STIP  
HIGHWAY PROGRAM  
STIP MODIFICATIONS**

**DIVISION 10**

P-5719C	PIEDMONT CORRIDOR, ACQUIRE AND REFURBISH 8	CONSTRUCTION	FY 2023 - \$156,888,000	(DP)
DAVIDSON	RAIL CARS.		FY 2024 - \$27,820,000	(T)
DURHAM	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>		FY 2025 - \$27,820,000	(T)
GUILFORD	<u>DESIGN, DELAY CONSTRUCTION FROM FY 22 TO FY</u>			
WAKE	<u>23.</u>		\$212,528,000	
CABARRUS				
ROWAN				
ORANGE				
ALAMANCE				
MECKLENBURG				
PROJ.CATEGORY				
REGIONAL				
P-5725	KANNAPOLIS, CONSTRUCT TRACK IMPROVEMENTS,	CONSTRUCTION	FY 2023 - \$939,000	(T)
CABARRUS	SECOND PLATFORM, PEDESTRIAN UNDERPASS,		FY 2024 - \$6,528,000	(T)
PROJ.CATEGORY	SITWORK, RETAINING WALL, SIGNALING EQUIPMENT		FY 2025 - \$2,633,000	(T)
REGIONAL	<u>TO ALLOW ADDITIONAL TIME FOR PRELIMINARY</u>		\$10,100,000	
	<u>ENGINEERING, DELAY CONSTRUCTION FROM FY 22</u>			
	<u>TO FY 23.</u>			
* R-5721B	NC 73, VANCE ROAD EXTENSION/BEATTIES FORD	RIGHT-OF-WAY	FY 2023 - \$3,874,000	(T)
MECKLENBURG	ROAD TO SR 5544 (WEST CATAWBA AVENUE).		FY 2024 - \$7,749,000	(T)
PROJ.CATEGORY	<u>PROJECT TO NO LONGER UTILIZE BUILD NC BONDS.</u>		FY 2025 - \$3,874,000	(T)
REGIONAL		UTILITIES	FY 2023 - \$1,471,000	(T)
			FY 2024 - \$1,471,000	(T)
		CONSTRUCTION	FY 2026 - \$281,000	(T)
			FY 2027 - \$13,365,000	(T)
			FY 2028 - \$9,968,000	(T)
			FY 2029 - \$4,485,000	(T)
			\$46,538,000	

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**REVISIONS TO THE 2020-2029 STIP  
HIGHWAY PROGRAM  
STIP MODIFICATIONS**

**DIVISION 10**

U-5768	NC 49 & BACK CREEK CHURCH ROAD, NC 49, JOHN	BUILD NC ROW	FY 2023 -	\$1,716,000	(T)
MECKLENBURG	KIRK DRIVE TO I-485. WIDEN EXISTING ROADWAY.		FY 2024 -	\$858,000	(T)
PROJ.CATEGORY	REALIGN BACK CREEK CHURCH ROAD ON NEW		FY 2025 -	\$858,000	(T)
REGIONAL	LOCATION TO THE NC 49 AND MALLARD CREEK		FY 2026 -	\$858,000	(T)
	CHURCH ROAD INTERSECTION. CLOSE EXISTING AT		FY 2027 -	\$858,000	(T)
	GRADE RAIL CROSSING AT NC 49 AND BACK CREEK		FY 2028 -	\$858,000	(T)
	CHURCH ROAD.		FY 2029 -	\$858,000	(T)
	<u>TO ALLOW ADDITIONAL TIME FOR PRELIMINARY</u>		AFTER FY 2029 -	\$6,006,000	(T)
	<u>ENGINEERING. DELAY RIGHT-OF-WAY FROM FY 22 TO</u>	RIGHT-OF-WAY	FY 2023 -	\$6,925,000	(T)
	<u>FY 23.</u>		FY 2023 -	\$6,925,000	(L)
			FY 2024 -	\$6,925,000	(T)
			FY 2025 -	\$6,925,000	(T)
		UTILITIES	FY 2023 -	\$900,000	(T)
			FY 2024 -	\$900,000	(T)
		MITIGATION	FY 2023 -	\$925,000	(L)
		BUILD NC CON	FY 2025 -	\$2,488,000	(T)
			FY 2026 -	\$2,488,000	(T)
			FY 2027 -	\$2,488,000	(T)
			FY 2028 -	\$2,488,000	(T)
			AFTER FY 2029 -	\$27,368,000	(T)
		CONSTRUCTION	FY 2025 -	\$2,550,000	(T)
			FY 2025 -	\$12,300,000	(L)
			FY 2026 -	\$2,550,000	(T)
			FY 2027 -	\$2,550,000	(T)
			FY 2028 -	\$2,550,000	(T)
			FY 2029 -	\$2,550,000	(T)
				<u>\$105,665,000</u>	

**DIVISION 11**

B-5833	US 21 BUSINESS, REPLACE BRIDGE 980029 OVER I-77.	CONSTRUCTION	FY 2023 -	\$46,000	(NHPB)
YADKIN	<u>TO ALLOW ADDITIONAL TIME FOR PRELIMINARY</u>		FY 2024 -	\$3,177,000	(NHPB)
PROJ.CATEGORY	<u>ENGINEERING. DELAY CONSTRUCTION FROM FY 22</u>		FY 2025 -	\$1,377,000	(NHPB)
REGIONAL	<u>TO FY 23.</u>			<u>\$4,600,000</u>	

* U-5312	US 421, NC 16 TO US 421 BUSINESS. CONVERT	CONSTRUCTION	FY 2023 -	\$317,000	(NHP)
WILKES	EXISTING ROADWAY TO SUPERSTREET AND ADD		FY 2024 -	\$10,068,000	(NHP)
PROJ.CATEGORY	SERVICE ROADS.		FY 2025 -	\$10,374,000	(NHP)
REGIONAL	<u>PROJECT TO NO LONGER UTILIZE BUILD NC BONDS.</u>		FY 2026 -	\$7,465,000	(NHP)
			FY 2027 -	\$3,476,000	(NHP)
				<u>\$31,700,000</u>	

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**REVISIONS TO THE 2020-2029 STIP  
HIGHWAY PROGRAM  
STIP MODIFICATIONS**

**DIVISION 12**

* BL-0009	NC 152 (NORTH MAIN STREET), PINE STREET TO	ENGINEERING	FY 2023 -	\$110,000	(BGDA)
IREDELL	NORTH MAIN PARK. CONSTRUCT PEDESTRIAN		FY 2023 -	\$28,000	(L)
PROJ.CATEGORY	IMPROVEMENTS.	RIGHT-OF-WAY	FY 2024 -	\$493,000	(BGDA)
DIVISION	<u>ACCELERATE PRELIMINARY ENGINEERING TO FY 23,</u>		FY 2024 -	\$124,000	(L)
	<u>RIGHT-OF-WAY TO FY 24, AND CONSTRUCTION TO FY</u>	CONSTRUCTION	FY 2025 -	\$585,000	(BGDA)
	<u>25 AT THE REQUEST OF THE MPO.</u>		FY 2025 -	\$147,000	(L)
				<u>\$1,487,000</u>	

* W-5212JA	SR 1302 (PERTH ROAD), INSTALL SIGNAL AT SR 1302	CONSTRUCTION	FY 2022 -	\$62,000	(BGANY)
IREDELL	(PERTH ROAD) AND SR 1378 (JUDAS ROAD)		FY 2022 -	\$63,000	(S(M))
PROJ.CATEGORY	INTERSECTION.			\$125,000	
DIVISION	<u>SEGMENT W-5212J INTO SEGMENTS A AND B.</u>				

* W-5212JB	SR 1302 (PERTH ROAD), INSTALL SIGNAL AND TURN	CONSTRUCTION	FY 2022 -	\$8,000	(BGANY)
IREDELL	LANES AT SR 1302 (CORNELIUS ROAD) AND SR 1303		FY 2022 -	\$8,000	(S(M))
PROJ.CATEGORY	(PERTH ROAD) INTERSECTION.		FY 2023 -	\$783,000	(BGANY)
DIVISION	<u>SEGMENT W-5212J INTO SEGMENTS A AND B.</u>		FY 2023 -	\$782,000	(S(M))
				<u>\$1,581,000</u>	

**DIVISION 13**

BL-0001	MAIN AVENUE EAST, 2ND STREET SE TO US 70.	ENGINEERING	FY 2022 -	\$64,000	(BGDA)
BURKE	CONSTRUCT PEDESTRIAN IMPROVEMENTS.		FY 2022 -	\$16,000	(L)
PROJ.CATEGORY	<u>TO ALLOW ADDITIONAL TIME FOR PRELIMINARY</u>	RIGHT-OF-WAY	FY 2023 -	\$80,000	(BGDA)
DIVISION	<u>ENGINEERING, DELAY RIGHT-OF-WAY FROM FY 22 TO</u>		FY 2023 -	\$20,000	(L)
	<u>FY 23.</u>	CONSTRUCTION	FY 2023 -	\$272,000	(BGDA)
			FY 2023 -	\$68,000	(L)
				<u>\$520,000</u>	

EB-5827	FONTA FLORA TRAIL, FONTA FLORA STATE TRAIL,	RIGHT-OF-WAY	FY 2023 -	\$410,000	(BGDA)
BURKE	INTERSECTION OF LAUREL RIDGE COURT AND NORTH		FY 2023 -	\$216,000	(L)
PROJ.CATEGORY	POWERHOUSE ROAD TO THE PROPOSED HARRIS			\$626,000	
DIVISION	WHISNANT TRAILHEAD AT THE INTERSECTION OF				
	HARRY WHISNANT ROAD AND COBB ROAD.				
	CONSTRUCT BICYCLE AND PEDESTRIAN FACILITY.				
	<u>TO ALLOW ADDITIONAL TIME FOR PRELIMINARY</u>				
	<u>ENGINEERING, DELAY RIGHT-OF-WAY FROM FY 22 TO</u>				
	<u>FY 23.</u>				

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**REVISIONS TO THE 2020-2029 STIP  
HIGHWAY PROGRAM  
STIP MODIFICATIONS**

**DIVISION 13**

* I-2513AB	I-26, I-40, I-26/I-40 AND I-40/US 19/23 (SMOKEY PARK	RIGHT-OF-WAY	FY 2022 -	\$3,400,000	(NHP)
BUNCOMBE	HIGHWAY) INTERCHANGES. CONSTRUCT THE	CONSTRUCTION	FY 2023 -	\$6,733,000	(NHP)
PROJ.CATEGORY	FOLLOWING IMPROVEMENTS: WIDEN I-40		FY 2024 -	\$6,733,000	(NHP)
REGIONAL	EASTBOUND TO I-26 EASTBOUND RAMP, WIDEN I-26		FY 2025 -	\$6,734,000	(NHP)
	WESTBOUND BETWEEN I-40 RAMPS, CONSTRUCT			\$23,600,000	
	NEW I-40 WESTBOUND TO US 19/23 (SMOKEY PARK				
	HIGHWAY) NORTHBOUND RAMP.				
	<u>COST INCREASE EXCEEDING \$2 MILLION AND 25% THRESHOLDS.</u>				

* I-2513AC	I-26/I-240, NORTH OF I-40 TO SR 3548 (HAYWOOD	BUILD NC ROW	FY 2022 -	\$901,000	(T)
BUNCOMBE	ROAD). WIDEN TO SIX LANE FREEWAY.		FY 2023 -	\$901,000	(T)
PROJ.CATEGORY	<u>COST INCREASE EXCEEDING \$2 MILLION AND 25% THRESHOLDS.</u>		FY 2024 -	\$901,000	(T)
REGIONAL			FY 2025 -	\$901,000	(T)
			FY 2026 -	\$901,000	(T)
			FY 2027 -	\$901,000	(T)
			FY 2028 -	\$901,000	(T)
			FY 2029 -	\$901,000	(T)
		AFTER	FY 2029 -	\$6,307,000	(T)
		RIGHT-OF-WAY	FY 2022 -	\$6,325,000	(T)
			FY 2023 -	\$12,650,000	(T)
			FY 2024 -	\$6,325,000	(T)
		UTILITIES	FY 2022 -	\$1,500,000	(T)
			FY 2023 -	\$1,500,000	(T)
		CONSTRUCTION	FY 2024 -	\$13,228,000	(T)
			FY 2025 -	\$46,576,000	(T)
			FY 2026 -	\$42,712,000	(T)
			FY 2027 -	\$36,299,000	(T)
			FY 2028 -	\$27,185,000	(T)
				\$207,815,000	

**DIVISION 14**

EB-5858	BREVARD, CONSTRUCT BICYCLE AND PEDESTRIAN	ENGINEERING	FY 2022 -	\$630,000	(TA5200)
TRANSYLVANIA	BRIDGE FROM CITY OF BREVARD EXISTING SHARED		FY 2022 -	\$158,000	(L)
PROJ.CATEGORY	USE PATH ACROSS DAVIDSON RIVER.	RIGHT-OF-WAY	FY 2022 -	\$78,000	(TA5200)
DIVISION	<u>ACCELERATE RIGHT-OF-WAY FROM FY 23 TO FY 22 AT THE REQUEST OF THE DIVISION.</u>		FY 2022 -	\$19,000	(L)
		CONSTRUCTION	FY 2024 -	\$412,000	(TA5200)
			FY 2024 -	\$103,000	(L)
				\$1,400,000	

\* INDICATES FEDERAL AMENDMENT

**REVISIONS TO THE 2020-2029 STIP  
HIGHWAY PROGRAM  
STIP MODIFICATIONS**

**DIVISION 14**

* HB-0005	I-40, REPLACE BRIDGES 430205 AND 430208 OVER SR	RIGHT-OF-WAY	FY 2024 -	\$2,000,000	(BFP)
HAYWOOD	1364 (COLEMAN MOUNTAIN ROAD).	CONSTRUCTION	FY 2027 -	\$4,700,000	(BFP)
PROJ.CATEGORY	<u>PROGRAMMED TO REFLECT LATEST BRIDGE</u>		FY 2028 -	\$4,700,000	(BFP)
STATEWIDE	<u>PRIORITIZATION.</u>			\$11,400,000	

* HB-0006	US 74, REPLACE BRIDGE 430126 OVER I-40.	RIGHT-OF-WAY	FY 2024 -	\$1,000,000	(BFP)
HAYWOOD	<u>PROGRAMMED TO REFLECT LATEST BRIDGE</u>	CONSTRUCTION	FY 2027 -	\$4,500,000	(BFP)
PROJ.CATEGORY	<u>PRIORITIZATION.</u>		FY 2028 -	\$4,500,000	(BFP)
STATEWIDE				\$10,000,000	

HS-2014C	VARIOUS, INSTALL SNOWPLOWABLE MARKERS AND	CONSTRUCTION	FY 2022 -	\$1,000	(HSIP)
HENDERSON	PAVEMENT MARKINGS FOR WRONG WAY RAMP		FY 2023 -	\$49,000	(HSIP)
MACON	ARROWS ON VARIOUS FREEWAY RAMP.			\$50,000	
HAYWOOD	<u>TO ALLOW ADDITIONAL TIME FOR PRELIMINARY</u>				
SWAIN	<u>ENGINEERING. DELAY CONSTRUCTION FROM FY 21</u>				
POLK	<u>TO FY 22.</u>				
PROJ.CATEGORY					
STATEWIDE					

**STATEWIDE**

* TA-6665	STATEWIDE, 5311 CAPITAL PROJECTS FOR RURAL	CAPITAL	FY 2023 -	\$2,991,000	(S)
STATEWIDE	AREAS		FY 2023 -	\$1,430,000	(L)
PROJ.CATEGORY	<u>ADD FUNDING IN FY 23 AT THE REQUEST OF THE</u>		FY 2023 -	\$9,887,000	(5311)
PUBLIC TRANS	<u>INTEGRATED MOBILITY DIVISION.</u>			\$14,308,000	

* TC-0018	NCDOT, 5310 CAPITAL PROJECTS FOR RURAL	CAPITAL	FY 2022 -	\$341,000	(S)
STATEWIDE	<u>ADD FUNDING IN FY 23 AT THE REQUEST OF THE</u>		FY 2022 -	\$364,000	(L)
PROJ.CATEGORY	<u>INTEGRATED MOBILITY DIVISION.</u>		FY 2022 -	\$275,000	(5310)
PUBLIC TRANS			FY 2023 -	\$360,000	(S)
			FY 2023 -	\$404,000	(L)
			FY 2023 -	\$2,929,000	(5310)
				\$4,673,000	

\* INDICATES FEDERAL AMENDMENT



**REVISIONS TO THE 2020-2029 STIP  
HIGHWAY PROGRAM  
STIP MODIFICATIONS**

**STATEWIDE**

* TC-0020	NCDOT, 5339 SMALL URBAN	PLANNING	FY 2022 -	\$273,000	(STBG)
STATEWIDE	<u>ADD FUNDING IN FY 23 AT THE REQUEST OF THE</u>	CAPITAL	FY 2022 -	\$219,000	(S)
PROJ.CATEGORY	<u>INTEGRATED MOBILITY DIVISION.</u>		FY 2022 -	\$219,000	(L)
PUBLIC TRANS			FY 2022 -	\$1,747,000	(5339)
			FY 2023 -	\$60,000	(S)
			FY 2023 -	\$60,000	(L)
			FY 2023 -	\$479,000	(5339)
				\$3,057,000	

* TC-0021	NCDOT, 5339 STATEWIDE RURAL	CAPITAL	FY 2022 -	\$567,000	(S)
STATEWIDE	<u>ADD FUNDING IN FY 23 AT THE REQUEST OF THE</u>		FY 2022 -	\$567,000	(L)
PROJ.CATEGORY	<u>INTEGRATED MOBILITY DIVISION.</u>		FY 2022 -	\$4,536,000	(5339)
PUBLIC TRANS			FY 2023 -	\$210,000	(S)
			FY 2023 -	\$210,000	(L)
			FY 2023 -	\$1,684,000	(5339)
				\$7,774,000	

* TG-0006	STATEWIDE, 5307 CAPITAL FUNDS FOR FTA GRANT.	CAPITAL	FY 2023 -	\$52,000	(L)
STATEWIDE	<u>ADD FUNDING IN FY 23 AT THE REQUEST OF THE</u>		FY 2023 -	\$207,000	(5307)
PROJ.CATEGORY	<u>INTEGRATED MOBILITY DIVISION.</u>			\$259,000	
PUBLIC TRANS					

* TM-0020	STATEWIDE, 5307 OPERATING FUNDS	OPERATIONS	FY 2023 -	\$1,073,000	(L)
STATEWIDE	<u>ADD FUNDING IN FY 23 AT THE REQUEST OF THE</u>		FY 2023 -	\$1,073,000	(5307)
PROJ.CATEGORY	<u>INTEGRATED MOBILITY DIVISION.</u>			\$2,146,000	
PUBLIC TRANS					

* TM-0027	NCDOT, 5311 ADMINISTRATIVE FUNDS FOR FTA GRANTS	ADMINISTRATIVE	FY 2022 -	\$896,000	(S)
STATEWIDE			FY 2022 -	\$7,680,000	(L)
PROJ.CATEGORY	<u>ADD FUNDING IN FY 23 AT THE REQUEST OF THE</u>		FY 2022 -	\$14,330,000	(5311)
PUBLIC TRANS	<u>INTEGRATED MOBILITY DIVISION.</u>		FY 2023 -	\$988,000	(S)
			FY 2023 -	\$2,868,000	(L)
			FY 2023 -	\$15,428,000	(5311)
				\$42,190,000	

* TM-0028	NCDOT, 5311 OPERATING FUNDS FOR FTA GRANTS	OPERATIONS	FY 2022 -	\$817,000	(L)
STATEWIDE	<u>ADD FUNDING IN FY 23 AT THE REQUEST OF THE</u>		FY 2022 -	\$817,000	(5311)
PROJ.CATEGORY	<u>INTEGRATED MOBILITY DIVISION.</u>		FY 2023 -	\$647,000	(L)
PUBLIC TRANS			FY 2023 -	\$647,000	(5311)
				\$2,928,000	

\* INDICATES FEDERAL AMENDMENT

**REVISIONS TO THE 2020-2029 STIP  
HIGHWAY PROGRAM  
STIP MODIFICATIONS**

**STATEWIDE**

* TM-0031	NCDOT, RTAP STATEWIDE FUNDS FOR FTA GRANTS	ADMINISTRATIVE	FY 2022 -	\$280,000	(RTAP)
STATEWIDE	<u>ADD FUNDING IN FY 23 AT THE REQUEST OF THE</u>		FY 2023 -	\$698,000	(RTAP)
PROJ.CATEGORY	<u>INTEGRATED MOBILITY DIVISION.</u>			\$978,000	
PUBLIC TRANS					

* TM-0032	NCDOT, 5311(F) INTERCITY BUS FUNDS FOR FTA	OPERATIONS	FY 2022 -	\$4,227,000	(5311)
STATEWIDE	GRANTS		FY 2023 -	\$12,607,000	(L)
PROJ.CATEGORY	<u>ADD FUNDING IN FY 23 AT THE REQUEST OF THE</u>		FY 2023 -	\$12,607,000	(5311)
PUBLIC TRANS	<u>INTEGRATED MOBILITY DIVISION.</u>			\$29,441,000	

* TO-0004	STATEWIDE, SYSTEM SAFETY OVERSIGHT GRANT	CAPITAL	FY 2023 -	\$88,000	(S)
STATEWIDE	FOR NCDOT RAIL DIVISION.		FY 2023 -	\$352,000	(L)
PROJ.CATEGORY	<u>ADD FUNDING IN FY 23 AT THE REQUEST OF THE</u>			\$440,000	
PUBLIC TRANS	<u>INTEGRATED MOBILITY DIVISION.</u>				

* TQ-6954	STATEWIDE, 5310 OPERATING PROJECTS FOR RURAL	OPERATIONS	FY 2023 -	\$2,137,000	(L)
STATEWIDE	AREAS		FY 2023 -	\$2,138,000	(5310)
PROJ.CATEGORY	<u>ADD FUNDING IN FY 23 AT THE REQUEST OF THE</u>			\$4,275,000	
PUBLIC TRANS	<u>INTEGRATED MOBILITY DIVISION.</u>				

**STIP DELETIONS****DIVISION 4**

* I-6046A	US 64 (FUTURE I-87), SR 1603 (OLD CARRIAGE ROAD)	CONSTRUCTION	FY 2022 -	\$81,000	(NHPIM)
NASH	TO SR 1225 (KINGSBORO ROAD). REHABILITATE		FY 2023 -	\$519,000	(NHPIM)
EDGEcombe	BRIDGE 630162, 630209, 630210, 630216, 630217,			\$600,000	
PROJ.CATEGORY	630172, 630176, 320135, 320138.				
STATEWIDE	<u>DELETE. WORK TO BE ACCOMPLISHED UNDER I-6046.</u>				

\* INDICATES FEDERAL AMENDMENT

**REVISIONS TO THE 2020-2029 STIP  
HIGHWAY PROGRAM  
STIP DELETIONS**

**DIVISION 5**

* B-5987	REPLACE BRIDGES 910115 AND 910117 OVER	RIGHT-OF-WAY	FY 2023 -	\$640,000	(NHPB)
WAKE	NORFOLK SOUTHERN RAILROAD AND AN UNNAMED	UTILITIES	FY 2023 -	\$640,000	(NHPB)
PROJ.CATEGORY	TRIBUTARY OF SWIFT CREEK.	CONSTRUCTION	FY 2024 -	\$8,450,000	(NHPB)
REGIONAL	<u>DELETE: PROJECT TO BE FUNDED UNDER STATE</u>		FY 2025 -	<u>\$8,450,000</u>	(NHPB)
	<u>BRIDGE PROGRAM.</u>			\$18,180,000	

**ITEM N SUMMARY**

ADDITION	11	PROJECTS	\$67,861,000
MODIFICATION	70	PROJECTS	
DELETION	2	PROJECTS	\$18,780,000
	83	PROJECTS	\$49,081,000

\* INDICATES FEDERAL AMENDMENT

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

### **Statewide**

Federal Railroad Administration (FRA)	This agreement between the Department and the FRA covers the acquisition of approximately 55 miles of the CSX Transportation "S-Line" rail corridor between Raleigh and Ridgeway, NC. On December 15, 2021, the Department received notification of a \$47,551,484 award as a result of a FY20 CRISI FRA Grant application. This acquisition is to be conducted by the Department in collaboration with CSXT. The estimated cost to the Department is \$11,887,871.
North Carolina Department of Natural and Cultural Resources (NCDNCR) 11180	This Memorandum of Agreement (MOA) between the NCDOT and NCDNCR transfers the responsibility for ordering of the North Carolina Highway Historical Markers from NCDOT to NCDNCR per Session Law 2021-180 §41.56. NCDOT is required to transfer the amount specified by the NC General Assembly (\$100,000.00 for FY2022) annually from NCDOT highway maintenance funds to NCDNCR for the purchase any historical markers. NCDOT is still responsible for the installation of the historical markers.

### **Division 1**

Town of Hertford Perquimans County 80110 11087	The Project consists of relocation and preservation of the historic 1928 swing span truss from US 17 Business to Missing Mill Park. Preservation includes removal, containment and disposal of lead paint and repainting truss the original color. The Department will perform the work. The Municipality shall reimburse the Department an estimated \$800,000.
North Carolina Wildlife Resources Commission Northampton County 36249.4452 1000013315	The Project consists of conditioning the stone base and paving a section of roadway and parking lot of Odom Boat Landing off Bryantown Road in Northampton County. The Department will perform the work. The estimated total reimbursement to the Department is \$95,000.

### Division 3

City of Wilmington  
New Hanover County  
2023CPT.03.13.10651  
11092

This project consists of streetscape improvements implemented by the Municipality on US 17 (Dawson and Wooster Streets) between SR 1217 (17th St) to US 421 (3rd St). The Project will involve the construction of intersection treatments at signalized and un-signalized intersections and other streetscape enhancements along the project corridor, which extends from the eastern extents of 3rd St to the western extents of 17th St. Potential streetscape elements include curb extensions (bulb-outs), pedestrian crossing areas, ADA access (hereinafter the "Project"). The Department has agreed to participate in the resurfacing costs only of the Project with State Contract Resurfacing funds not to exceed \$1,488,665.

City of Wilmington  
New Hanover County  
U-6234  
48930.1.1  
48930.3.1  
11162

This Project consists of the rehabilitation of a historic structure for transportation needs. This supplemental agreement is to reimburse an additional \$713,311 in STBG-DA funds. The Municipality shall provide the non-federal match of \$178,329 and all costs that exceed the total estimated cost of \$5,492,034.

### Division 5

Town of Apex  
Wake County  
BL-0047  
50270.2.1  
50270.2.2  
50270.3.1  
11165

This Project consists of the construction of approximately 5,350 linear feet of 5-foot concrete sidewalk to include curb and gutter where needed, and approximately 820 linear feet of 10-foot asphalt side path in various locations in downtown Apex to improve access to ten bus stops. The Project also includes improvement of pedestrian crossings at the north and east legs of the signalized intersection of N Salem Street and Hunter Street. The Municipality shall perform all phases of the Project. The Department will reimburse 80% of eligible costs from TAP-DA funds (\$1,395,356) and the Municipality will provide a 20% non-federal match (\$348,840). The Municipality will be responsible for all costs that exceed the total available funding of \$1,744,196.

**Division 5, cont.**

City of Raleigh  
Wake County  
HL-0052  
50280.3.1  
11137

This Project consists of widening Blue Ridge Road between Homewood Banks Drive and Crabtree Valley Drive to include center turn lane, raised median, complete streets improvements and grade separation with House Creek Greenway. The Municipality is responsible for all work. The Department will reimburse 80% of eligible expenses up to \$6,398,000 from STBG-DA funds. The Municipality shall provide the 20% match of \$1,599,500 and all costs that exceed the total estimated cost of \$7,997,500.

City of Raleigh  
Wake County  
C-5604OF  
43714.2.17  
43714.3.17  
11170

This Project consists of Bicycle and pedestrian improvements on Blue Ridge Road to include a new bike/pedestrian bridge over Wade Avenue. This Supplemental Agreement is to reimburse an additional \$2,715,000 in CMAQ funds to the Municipality. The Municipality shall provide a non-federal match of \$765,770, an additional local contribution of \$935,030 and all costs that exceed the total available funding of \$9,025,800.

City of Raleigh  
Wake County  
U-4437  
35868.3.4  
11164

This Project consists of construction of an access road and grade separation of the NC Railroad line from SR 1664/SR3074 (Blue Ridge Road) and NC 54 (Hillsborough St). At the request of the Municipality, the Department shall include provisions in the construction contract for the contractor to adjust and/or relocate municipally-owned water and sewer lines. The Municipality shall reimburse the Department 100% of all costs. The estimated reimbursement from the Municipality is \$1,316,574.51.

City of Raleigh  
Wake County  
U-2719  
35869.3.1  
11163

This Project consists of widening I-440/US 1 from SR 1313 (Walnut St) to SR 1728 (Wade Avenue) from four lanes to six lanes. At the request of the Municipality, the Department shall include provisions in the construction contract for the contractor to adjust and/or relocate municipally-owned water and sewer lines. The Municipality shall reimburse 100% of all costs. The estimated reimbursement to the Department is \$911,478.90.

## Division 5, cont.

Town of Morrisville  
Wake County  
HL-0033  
49618.3.1  
1000013718

This Project consists of new road construction on SR 3126 (Airport Boulevard) from Garden Square Lane to SR 1637 (Church Street) in Morrisville. The Department is responsible for all phases. The Department will use STBG-DA funds allocated to the Municipality for 60% of eligible project costs, or \$3,884,400. The Municipality shall provide the 40% non-federal match, or \$2,589,600, and all costs that exceed the total estimated cost of \$6,474,000. At the request of Municipality, the Department will install metal strain poles in lieu of wood poles. The Municipality will reimburse the Department 100% of the actual costs of the work. The estimated cost of work is \$59,525. These funds are separate from the Municipality's agreed participation in project costs.

GoTriangle  
City of Durham  
Durham County  
48937  
1000013727

This Project consists of widening NC 54 Eastbound from Falconbridge Road to Farrington Road to provide a continuous right turn lane from west of Falconbridge Road to I-40. At the request of the Agency, the Department will install curb, sidewalk, and bus stop pad. The Municipality will maintain the improvements. The Agency will reimburse the Department 100% for the requested work. The estimated reimbursement is \$31,134.

Town of Apex  
Wake County  
U-5928  
44822.3.1  
11173

This Project consists of the construction of a grade separated interchange for the Apex Peakway at South Salem Street and the CSX railroad tracks. The Municipality is responsible for all phases of the Project. This Supplemental agreement will provide additional STBGDA Funds to complete the project. The Department will reimburse 50% of eligible costs up to a total of \$12,500,000. The Municipality will provide a 50% non-federal match and all costs that exceed the total available funding of \$25,000,000.

Town of Holly Springs  
Wake County  
BL-0052  
50275.1.1  
50275.2.1  
50275.2.2  
50275.3.1  
11166

This Project consists of the construction of approximately 1,125 linear feet of sidewalk on the east side of N. Main Street from Arbor Creek Drive to Trellis Point Drive. The Department will reimburse 80% of eligible costs up to a total of \$660,000 of CMAQ funding. The Municipality will provide a 20% non-federal match of \$165,000 and all costs that exceed the total estimated cost \$825,000.

## Division 6

Robeson County  
36249.4484  
1000013715

This Project consists of the fabrication and installation of “Welcome” and “Home of UNC-P” signs on I-95 at the county line and I-74 when entering Robeson County. The Department will perform the work and maintain the signs. The County shall reimburse 100% of all costs. The estimated reimbursement to the Department is \$32,000.

Bladen County  
36249.4485  
1000013716

This Project consists of the fabrication and installation of “Welcome To Bladen County” signs on multiple roads when entering Bladen County. The Department will perform the work and maintain the signs. The County shall reimburse 100% of all costs. The estimated reimbursement to the Department is \$20,116.20.

Duke-Energy Progress  
Harnett County  
I-5883  
I-5986A  
53083.1.1  
47532.3.2  
53083.3.1  
1000013655  
1000013656  
1000013376

This Project consists of widening I-95 from I-95 Business/US 301 (Exit 56) to I-40 (Exit 81) and improvement of interchanges at exits 75 and 77 (SR 1808 (Jonesboro Road) and SR 1709 (Hodges Chapel Road)). At the request of the Agency the Department will provide a comprehensive design and construct an interchange modification for a new Mobile Substation facility off Jonesboro Road east of I-95. The Agency shall reimburse the Department for the work. The actual total cost of the work is \$47,494.62

City of Lumberton  
Robeson County  
I-5987A  
47533.3.2  
11150

This Project consists of the widening from south of US 301 to south of NC 20. At the request of Municipality, the Department will adjust and relocate water and sewer lines. The Municipality shall reimburse the Department 100% of the actual costs for the work. The estimated cost of work is \$277,501.50

## Division 7

Town of Hillsborough  
Orange County  
HL-0045  
49847.3.1  
11167

This Project consists of making all repairs to Bridge #670241 (Exchange Park Lane Bridge) as identified in the most recent NCDOT inspection report. The Municipality is responsible for all phases of the Project. The Department will reimburse 100% of eligible costs with STPBG-DACV funds, up to a maximum of \$126,447. The Municipality is responsible for all costs that exceed this amount.



## Division 8

Town of Wagram  
Scotland County  
50376  
11154

The Project consists of the installation of a traffic signal at the intersection of US 401 and SR 1403 (Riverton Road/McKay Street) in Wagram. The Department will perform the work and maintain the signal. The Municipality shall participate in actual costs up to a maximum of \$250,000.

## Division 9

Town of Kernersville  
Forsyth County  
49911  
11051

This Project consists of the construction of an extension of SR 4609 (Whitt Road) to serve the Piedmont Commerce Center. The Municipality is responsible for the Project. The Department's funding participation shall be limited to construction including engineering, material testing, permitting, inspection and contract administration. The Department will participate up to a maximum amount \$650,000.00. The total estimated cost of the Project is \$3,800,000.00.

City of Lexington (Municipality)  
Norfolk Southern Railway (NSR)  
North Carolina Railroad  
Company (NCRR)  
Davidson County  
P-5731  
47610  
P-5732  
47611

This Memorandum of Understanding covers the Lexington 5<sup>th</sup> Avenue Grade Separation and New Train Station project in Lexington, NC. The project includes the construction of railroad and roadway improvements including the closure of the 7<sup>th</sup> Avenue at-grade crossing, extension of 5<sup>th</sup> Avenue under the NCRR Corridor, and development of site and building improvements to create a new passenger train station. The Municipality has been awarded \$24,960,534.00 in federal funding for the project and will also contribute municipal funds to match the Department's funding programmed in the 2020-2029 STIP. Construction agreements will be entered into at a later date.

Village of Clemmons  
Forsyth County  
EB-6040  
48942.1.1  
48942.2.1  
48942.3.1  
11158

This Project consists of construction of pedestrian improvements, including sidewalk on SR 1101 (Harper Road), from north of Fair Oaks Drive to the western entrance of Morgan Elementary School in Clemmons. The Municipality is responsible for all phases of the Project. The Department shall reimburse 80% of approved eligible costs from the federal funds allocated, not to exceed \$531,200. The Municipality will be responsible for providing the 20% non-federal match (\$132,800) and all costs that exceed the total available funding of \$664,000.

## **Division 9, cont.**

City of Winston-Salem  
Forsyth County  
U-2827B  
34872.3.4  
11149

This project consists of the installation of a traffic signal at US 421 NB/S. Main Street (Non-System). The Department will review the traffic signal plans and inspect the traffic signal installation. The Municipality shall perform the work and maintain the signal. The Department will reimburse the Municipality up to \$134,000 for the installation of the signal.

Town of Bermuda Run  
Davie County  
EB-5958  
48434.3.1  
11159

This Project consists of construction for a multi-use greenway for 5,205 linear feet along US 158. The Municipality is responsible for all phases of the Project. This Supplemental Agreement is to increase funding. The Department will participate in 80% of eligible costs up to a new total of \$2,954,396. The Municipality will provide a 20% non-federal match of \$738,599 and all costs that exceed the total available funding of \$3,692,995.

## **Division 10**

Mecklenburg County  
EB-5829  
45969.3.1  
1000013659

This Project consists of the construction of Four Mile Creek Greenway Crossing under SR 3448 (South Trade Street). The Department is constructing the Department and the County is participating with Federal STBG-DA funds and non-federal match. This supplemental agreement is to provide an additional \$499,000 (80%) for the construction phase. The County shall provide the 20 % non-federal match of \$124,751 and additional local overmatch funding of \$42,249. The County shall pay all costs that exceed the total available funding of \$2,581,800.

City of Charlotte  
Mecklenburg County  
36249.4394  
1000013237

This Project consists of modifying the existing US 74 EB bus access point located near Hawthorne Drive bridge. The Department will perform the work and the Municipality shall be responsible for maintenance. The total estimated reimbursement to the Department \$750,000.

## **Division 12**

Catawba County  
R-2307  
I-5717  
37944.2.1  
1000013686

This Project consists of widening NC 150 from SR 1902 (Harvel Road) to I-77. At the request of the County, the Department will also provide multi-use path along the project, which will acquire additional right of way (permanent easement). The County shall reimburse the Department 100% of the actual costs of the additional right of way needed. The estimated reimbursement is \$2,150.

### **Division 13**

City of Morganton  
Burke County  
B-5869  
48063.3.1  
1000013489

Project consists of replacing bridge 99 over Norfolk Southern Railroad on US 64/70 in Burke County. At the request of the Municipality, the Department will install sidewalks and liners for the bridge. The Municipality shall reimburse the Department 100% of actual costs. The estimated cost of the work is \$203,171.

### **Division 14**

Town of Sylva  
Jackson County  
49743  
11131

This Project consists of the design and construction of two slide repairs on Allen Street in Sylva. The Municipality shall perform the work. The Department will provide up to a maximum amount of \$750,000 for the project. The estimated cost of work is \$2,355,430.

SUMMARY: There are a total of 32 agreements for informational purposes only.

#### **Division 1**

National Park Service  
Outer Banks Group  
Cape Hatteras National  
Seashore  
Wright Brothers National  
Memorial  
Dare County

This Project consists of the continuation of agreement between NCDOT - Division of Aviation (DOA) and the National Park Service (NPS) Outer Banks Group - Cape Hatteras National Seashore and Wright Brothers National Memorial to work collaboratively on the operations, maintenance, and grant administration with funding from FAA for the First Flight, Billy Mitchell (Hatteras), and Ocracoke Island Airports for an additional five more years. The estimated cost to the Department is \$75,000/year.

#### **Division 3**

City of Jacksonville  
Onslow County  
36249.4488  
1000013714

This Project consists of a signal modification review NC 24 Business (Johnson Blvd / Lejeune Blvd) and New Bridge Street [SIN 03-0103] related to the City's project to upgrade this to a steel pole intersection. 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 reimbursement to the Department is \$5,000.

#### **Division 4**

FL Cornwallis, LLC  
Johnston County  
36249.4482  
1000013713

This Project consists installation of a new traffic signal on NC 42 at the Tractor Supply / Food Lion Access Road. Install a closed loop signal system connecting the new signal to existing signal 04-0485 at Cornwallis 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 reimbursement to the Department is \$5,000.

Town of Four Oaks  
Johnston County  
36249.4455  
1000013373

This Project consists of upgrading traffic signal 04-0184 at the intersection of US 301 and SR 1162 (Main Street). 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 reimbursement to the Department is \$5,000.

## Division 5

Davis Drive Investment Group,  
LLC  
Wake County  
36249.4408  
1000012523

This Project consist of Signal modification at the intersection of Davis Drive and Holly Creek Road. This was a previous agreement for Metro Properties. Work includes widening Davis Drive along site frontage to add a third southbound lane. The Developer will add a sidewalk along Holly Creek Road and Davis Drive on the southwest corner and add crosswalks to access the southwest corner. The Developer will also upgrade the signals to accommodate these changes. 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 reimbursement to the Department is \$5,000.

Prestonwood County Club, Inc  
Wake County  
36249.4443  
1000013143

This Project consists of the installation of a HAWK signal and signage and markings on SR 3060 (Morrisville Parkway) to improve safety at the golf course crossing at Prestonwood Country Club. The Department will review the traffic signal plans and inspect the traffic signal installation. The Club shall reimburse the Department 100% for the work. The estimated reimbursement to the Department is \$95,000.

Town of Apex  
Wake County  
36249.4405  
1000012478

The project consists of designing and constructing various sidewalk segments in the downtown area to enhance pedestrian connectivity to schools, transit, and other amenities. The Municipality seeks Departmental review and approval in the planning, environmental document, and design phases of the project. The Municipality will reimburse the Department 100% for the work. The estimated cost of work is \$10,000.

**Division 5, cont.**

Wendell Holmes Rural Fire  
Department Inc.  
Wake County  
36249.4474  
1000013592

This Project consists of a signal modification to install an emergency vehicle preemption to the existing traffic signal at the intersection of SR 5272 (Wendell Falls Parkway) at Taylor Road. The Department will perform the work. 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 reimbursement to the Department is \$5,000.

M/I Homes of Raleigh, LLC  
Wake County  
36249.4475  
1000013593

This Project consists of a signal upgrade at the existing signal at the intersection of SR 1630 (Green Level Church Road) at Fussell Avenue/Cartacaoy Drive. The Department will perform the work. 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 reimbursement to the Department is \$5,000.

Lennar Carolinas, LLC  
Wake County  
36249.4476  
1000013595

This Project consists of the installation of a new wood pole and signal installations at the Old Watkins Road/Forestville Road and Watkins Road/Mitchell Mill Road intersections. Intersections are proposed to be connected to the Raleigh Signal System. 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 reimbursement to the Department is \$10,000.

Lennar Carolinas, LLC  
Wake County  
36249.4469  
1000013473

This Project consists of a new signal installation on Apex Barbecue Road at Woodall Crest Drive/Scotts Ridge Trail per Depot 499 TIA. New signal installation on SR 1011 (S. Salem Street) at Site Drive #1 per Depot 499 TIA. 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 reimbursement to the Department is \$5,000.

**Division 5, cont.**

Lennar Carolinas, LLC  
Wake County  
36249.4460  
1000013329

The Project consists of a traffic review and inspection on three signals: SIN 05-2316 an additional westbound thru lane added on Salem Street along with increased storage to dedicated right turn lane on I-540 Off Ramp approach. Signal head and loop modifications based on additional lane. For SIN 05-1543: Additional westbound thru lane added on Salem Street. Strain pole, controller, and signal head modifications based on additional lane. Signalized crossing added based on proposed sidewalks and curb ramps. For SIN 05-2326: Additional northbound thru lane and receiving lane added to Kelly Road. Signal head and loop modifications based on additional lane. 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 reimbursement to the Department is \$7,000.

HTA-BHL, LLC  
Wake County  
36249.4459  
1000013328

This Project consists of the development traffic signal plans to modify the existing traffic signal located at the Edwards Mill Road and Macon Pond Road intersection to add an exclusive left-turn lane on the eastbound Macon Pond Road approach. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% of the actual costs for the work. The estimated reimbursement to the Department is \$5,000.

City of Raleigh  
Wake County  
36249.4489  
1000013752

This Project consists of the development of the Southern Corridor Bus Rapid Transit Project from Downtown Raleigh to Garner. The Department will provide review and oversight and the Municipality shall reimburse 100% of the actual cost of all work performed by the Department. The estimated cost is \$25,000.

### **Division 5, cont.**

Franklin CD, LLC  
Franklin County  
36249.4492  
1000013753

This project consists of new signal designs to accommodate reconfiguration of the intersection of US 1 (Capital Blvd) at Rolling Acres Road, which will include directional crossover left-turns in the northbound and southbound directions. 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 reimbursement to the Department is \$10,000.

### **Division 7**

RRPV University Chapel Hill LP  
Orange County  
36249.4471  
1000013505

This Project consists of upgrade an existing signal at SR 1750 (Estes Drive) at Willow Drive/Valley Park Drive - 201 Estes Drive development in Chapel Hill, 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 reimbursement to the Department is \$5,000.

350 South LLC  
Guilford County  
36249.4479  
1000013610

This Project consists of the installation of a new traffic signal at the intersection of SR 1850 (Sandy Ridge Road) and SR 1556 (Gallimore Dairy Road) at the proposed site access of High Point North Industrial Center in Greensboro, 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 reimbursement to the Department is \$5,000.

Grubb Properties, LLC  
Orange County  
36249.4481  
100013685

This Project consists of modifications to existing signal (07-0521) at the intersection of NC 54 (Raleigh Road) and Hamilton Road, to accommodate the reconfiguration of the SB approach of Hamilton Road, and the addition of a WB right-turn lane on NC 54 (Raleigh Road) in Chapel Hill. 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 reimbursement to the Department is \$5,000.



## Division 8

North Carolina Department of  
Public Safety  
Moore County  
Chatham County  
Lee County  
8RE.106317  
8RE.206317  
8RE.105317  
8RE.205317  
8RE.201917  
11146

The Project consists of litter/debris removal on primary and secondary roads in Moore, Lee, and Chatham Counties. The Department shall allocate funds to be made available to the Agency for the litter/debris removal but shall not exceed \$188,490.

City of Sanford  
Lee County  
R-3830  
38887.3.2  
1000013739

This Project consist black powder coating new signal poles and pedestals associated with three (3) intersections;  
1) US 421 Bus/NC 87 (S. Horner Boulevard) at NC 42-78 (E. Main Street): four new strain poles and eight new pedestals; 2) NC 42 (Main Street) at SR 1519 (Nash Street) and Tyson Foods: four new mast arms, ten new pedestals; 3) NC 42 (Main Street) at SR 1520 (Rosser Road): four new mast arms, four new pedestals. The Department will perform the work and provide the maintenance for the coating powder. The Municipality shall reimburse the Department for the new signals. The estimated reimbursement is \$29,608.

North Carolina Department of  
Public Safety  
Hoke County  
Scotland County  
8RE.104717  
8RE.204717  
8RE.108317  
8RE.208317  
11148

The Project consists of litter/debris removal on undivided primary and secondary roads in Hoke and Scotland Counties. The Department shall allocate funds to be made available to the Agency for the litter/debris removal but shall not exceed \$96,840.

**Division 8, cont.**

North Carolina Department of  
Public Safety  
Richmond County  
Montgomery County  
Randolph County  
8RE.107737  
8RE.107717  
8RE.207717  
8RE.106237  
8RE.106217  
8RE.206217  
8RE.207617  
11147

The Project consists of litter/debris removal on undivided primary and secondary roads in Richmond, Montgomery, and Randolph Counties. The Department shall allocate funds to be made available to the Agency for the litter/debris removal but shall not exceed \$203,720.

USDA, US Forest Service  
Montgomery County  
11171

Under the Master Cooperative agreement 9582, the Department agrees to work with US Forest Service to survey specific roads in the Uwharrie National Forest. The US Forest Service will reimburse the Department \$140,000 for this work. This no additional cost supplemental agreement extends the period of performance from April 30, 2022 to November 15, 2025. No additional reimbursement is needed.

Town of Southern Pines  
Moore County  
46305.3.76  
11152

The Project consists of preparing plant beds, installing irrigation, landscape plantings and mulch at new roundabout on NC 22 (Central Drive) at NC 2 (Midland Road) and preparing plant beds, installing landscape plantings and mulch at new roundabout on Camp Easter Road at McDeeds Creek Elementary School in Southern Pines. The Department will perform the work. The Municipality will be responsible for maintenance upon completion of the work.

Village of Pinehurst  
Moore County  
46305.3.74  
11145

The Project consists of preparing plant beds, installing landscape plantings and mulch, and placing Bermuda Sod along the shoulders of NC 5 at its intersection with NC 211 in Pinehurst. The Department will perform the work. The Municipality will be responsible for maintenance upon completion of the work.

## **Division 8, cont.**

Town of Troy  
Montgomery County  
EB-5521  
50037.1.FD1  
50037.3.FD1  
11174

This Project consists of constructing concrete sidewalk along NC 134 (N. Main St.)/SR 1005 (S. Main St.) from SR 1323 (Okeewemee Road) to Barnhill Street. This Supplemental Agreement is to extend the completion date. The Municipality shall complete the Project by 12/30/2023 in lieu of 12/20/2022.

## **Division 9**

BRD Land & Investment LP  
Rowan County  
36249.4480  
1000013668

This Project consists of the review of signal plans and inspect developer work for the reconstruction of Signal #09-0613 (US 29/NC 152 at NC 152 {East Church Street/SR 1337 Lentz Street}). 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 reimbursement to the Department is \$5,000.

City of Winston-Salem  
Forsyth County  
11133

This Project consists of the Municipality inspecting the Downtown Strollway Land Bridge in Forsyth County as outlined in the National Bridge Inspection Standards (NBIS) and the provisions herein. The Municipality will own, maintain, and inspect the bridge periodically.

City of Winston-Salem  
Forsyth County  
11132

This Project consists of the Municipality inspecting the Green Street Pedestrian Bridge in Forsyth County as outlined in the National Bridge Inspection Standards (NBIS) and the provisions herein. The Municipality will own, maintain, and inspect the bridge periodically.

City of Winston-Salem  
Forsyth County  
U-2827B(L)  
34872.3.10  
11157

The Project consists of the installation of landscape enhancement plantings, planters, pavers, and aesthetic lighting along Business 40/Salem Parkway from Fourth Street to US 52 and for ER-5600IE (Salem Parkway from just east of the I-40 interchange to west of Fourth Street) in downtown Winston-Salem. The Department will perform the work. The Municipality will be responsible for maintenance upon completion of the work.

## **Division 12**

Caballero Holdings, LLC  
Iredell County  
36249.4491  
1000013741

This Project consists of the modification of two existing traffic signals at US21 (Charlotte HWY) and SR1302 (Cornelius Rd) Signal # 12-1750 & US21 (Charlotte HWY) and NC115 (Statesville HWY) Signal # 12-0224. 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 reimbursement to the Department is \$6,000.

LGI Homes-NC, LLC  
Iredell County  
36249.4450  
1000013276

The project consists of the installation of a new traffic signal to TIA and development at US21/NC115 and SR 1324 Talley Street in Troutman. 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 reimbursement to the Department is \$5,000.

## NCDOT May 2022 Board of Transportation Agenda

### Municipal Street System Changes for Powell Bill Program

There will be no municipal street system changes presented for approval at the May 2022 Board meeting.

## **NCDOT May 2022 Board of Transportation Agenda**

<b><u>No.</u></b>		<b><u>Enacted Page No.</u></b>
1	Preliminary Right of Way Plans	R-1 & R-2
2	Final Right of Way Plans	R-3
3	Revisions of Final Right of Way Plans	R-4
3	Conveyance ROW Residue by Real Estate Agent and or Auctioneer	R-5
4	Approval of Conveyance of Highway Right of Way Residues	R-6
5	Approval of Conveyance of Surplus Highway Right of Way	R-7
6	Approval of Conversion of Residual Area to Hwy ROW	R-8 & R-9

**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 Branch 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 Branch to acquire right of way on the below projects either by negotiation or by condemnation through the Attorney General's Office.

**(Division 4)**

**Johnston County; I.D. No. U-6223; Project No. 48811.2.1:**

SR 1560 Ranch Road Extension from US 70 Bus/NC 42 to Ranch Road in Clayton, new location extension of Ranch Road

**(Division 5)**

**Wake County; I.D. No. U-5750; Project No. 50170.2.2:**

NC 54 from NC 540 to Perimeter Park Drive in Morrisville, **(UTILITIES ONLY)**

**Durham County; I.D. No. P-5706; Project No. 46918.2.1:**

Norfolk Southern H Line, East Durham Railroad safety project **(UTILITIES APPROVED UNDER 46918.2.2)**

**(Division 9)**

**Forsyth County; I.D. No. U-5760; Project No. 46381.2.2:**

Kernersville Southern Loop at US 421/Business 40 to NC 66 (West Mountain Street) in Kernersville **(UTILITIES ONLY)**

**(Division 11)**

**Caldwell County; I.D. No. R-3430B; Project No. 34544.2.3:**

Bridge No. 10 over Catawba River on SR 1001 (Connelly Springs Road)

**Preliminary Right of Way Plans (Continued)**

**(Division 11) (continued)**

**Surry County; I.D. No. R-5910; Project No. 48465.2.1:**

US 21 Business (North Bridge Street) at NC 268 (Camp Road) intersection

**PRELIMINARY RIGHT OF WAY PLANS**

**6 PROJECT(S)**

**\$ 0.00**



**Final Right of Way Plans**

Right of way acquisition in accordance with the preliminary right of way plans on file in the Right of Way Unit has been determined to be necessary for public use and was authorized by the Board. Certain changes in the right of way have necessitated alteration of the preliminary right of way plans. Final plans have been prepared and provide 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 2)****Project No. 15BPR.56; Pitt County; I.D. No. 074SR1565:**

Bridge Preservation on NC 92 over Bath Creek – structure No. 060028; NC 99 over Pantego Creek – structure No. 060077; and NC 306 over Whitehurst Creek – structure No. 060027 in Beaufort County. SR 1565 over Tar River – structure No. 730127 in Pitt County with the right of way indicated upon the final plans for said project.

**(Division 8)****Project No. 54041.2.7; Moore County; I.D. No. U-5815BA:**

Drainage, grading & paving on US 1 (Sandhills Boulevard) from Knight Street in Aberdeen to Old US 1 in Aberdeen and Southern Pines. Relocate water transmission line with the right of way indicated upon the final plans for said project.

**(Division 9)****Project No. 47100.2.1; Stokes County; I.D. No. R-5828:**

Drainage, grading, paving, widening & resurfacing on roundabout on US 311 (Main Street) at SR 1918 (First Street) in Walnut Cove with the right of way indicated upon the final plans for said project.

**(Division 11)****Project No. 49079.2.1; Surry County; I.D. No. BR-0048:**

Drainage, grading, paving & structure on Bridge No. 103 on NC 268 over Mitchell River (replace bridge) with the right of way indicated upon the final plans for said project.

**FINAL RIGHT OF WAY PLANS****4 PROJECT(S)****\$ 0.00**

**Revisions of the Final Right of Way Plans**

Right of way acquisition in accordance with the final right of way plans for the following projects has been determined to be necessary and authorized by the Board. Plans are on file at the Office of the Secretary to the Board of Transportation as an addendum to the minutes of the meetings hereinafter indicated.

Certain changes in right of way, construction and drainage easements, and control of access have been necessitated by alterations in the construction plans of these projects. Amended plan sheets for these projects have been prepared which provide for changes of certain right of way areas, construction and drainage easements and control of access.

The Board finds that the revised areas of right of way, construction and drainage easements and control of access, as shown on the amended plan sheets hereinafter set out, are for a public purpose and are necessary for the construction of projects.

The right of way, construction and drainage easements and control of access are hereby revised as shown on the plan sheets incorporated herein as an addendum, said projects, date of original final approval, and revised right of way, easements and access being as follows:

**(Divisions 7)**

**Project No. 45220.2.1; I.D. No. U-5169; Guilford County:**

Final Right of Way plans approved on the minutes of the May 31, 2018 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on plan sheet(s) 7 as presented at the May 5, 2022 Board of Transportation Meeting.

**REVISION FINAL ROW PLANS**

**1 PROJECT(S)**

**\$0.00**

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

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

**(Division 7)**

**Project U-3110A, Parcel 002,005, Cook Road (SR-3111) Upgrade and Extension from US-70 to North of West Brook Avenue**

**Alamance County**

Conveyance of an approximate 1.210-acre area comprised of two (2) B-class residues, having a value of \$2,300 to **Steven H. Berliner and Deborah G. Berliner** for the highest offer amount of **\$2,300**; no additional commission fees required.

**Project 8.1507502, Parcel 001, Bridge Over Great Alamance Creel and Approached on NC-49 at Belmont**

**Alamance County**

Conveyance of an approximate 0.060-acre area comprised of one (1) C-class residue, having a value of \$500 to **Phillip R. Sneed** for the highest offer amount of **\$500**; no additional commission fees required.

**Project 041SR2565, Parcel 001, Hicone Road**

**Guilford County**

Conveyance of an approximate 0.600-acre area comprised of one (1) C-class residue, having a value of \$3,500 to **Cynthia O. McLaughlin and Randall W. Oakley** for the highest offer amount of **\$3,185**; no additional commission fees required.

**CONVEYANCE ROW RESIDUE (HB 501)**

**3 PROJECT(S)**

**\$ 5,985.00**

**Approval of Conveyance of Highway Right of Way Residues**

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

**(Division 6)**

**Project I-5986A, Parcel 067, 081, I-95 Business/US-301 (Exit 56) to SR-1001 (Long Branch Road-Exit 71) Widen to Eight Lanes**

**Cumberland County**

Conveyance of an approximate 5.123-acre area comprised of one (1) B-class and one (1) C-class residue, having a value of **\$7,175** to **George Edmund Bullard III and Ruby Warren Bullard.** as part-settlement of their right of way claim on project I-5986A parcel 066.

**(Division 7)**

**Project R-0609IA, Parcel 926, US-311 High Point Eastern Beltway from US-29/70 to I-85 North of Archdale**

**Guilford County**

Conveyance of an approximate 0.365 area comprised of one (1) B-class residue, having a value of **\$22,275** to **Highpoint Bowman, LLC** for the highest offer amount of **\$22,275.**

**CONVEYANCE ROW RESIDUE**

**2 PROJECT(S)**

**\$ 22,275.00**

**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 4)**

**Project 6.804063 US-264 Alternate Near SR-1154 (Saint Rose Church Road)  
Wilson County**

Disposal of approximately 0.287-acre surplus right of way to DVM Services Realty LLC, for no consideration.

**(Division 5)**

**Project 8.1413001 Durham Expressway  
Durham County**

Disposal of approximately 0.006-acre surplus right of way to 512 Gordon Street, LLC, for no consideration.

**(Division 10)**

**Project I-0501B Independence Boulevard (I-277) From I-77 to Third Street in  
Charlotte Mecklenburg County**

Disposal of approximately 5.730 Square feet surplus right of way to NR Stonewall Property Owner LLC for its enhanced appraised value **\$1,575**.

**CONEYANCE OF SURPLUS HIGHWAY RIGHT OF WAY    3 PROJECT(S)            \$ 1,575.00**

**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 8)****Project U-5813, Parcel 032 US-64 Froom Asheboro Bypass to East of I-73/I-74/US-220 in Asheboro. Widen to Multilanes, Reconstruct Interchange at NC-49, Modify Interchange at I-73/I-74/US-220 and Replace Bridge 750171 Over US-64 and NC-49 Randolph County**

The Department was conveyed a 0.289-acre area from Colon Russell and Wife Ila Opal Russell recorded in Book 511 at Page 95 July 24, 1953 in the Randolph Registry. The Department needs to convert 0.049 acre to Right of Way and 0.082 acre to Permanent Utility Easement. The remaining 0.158-acre will remain available for sale of further use by the department.

**Project U-5813, Parcel 039 US-64 Froom Asheboro Bypass to East of I-73/I-74/US-220 in Asheboro. Widen to Multilanes, Reconstruct Interchange at NC-49, Modify Interchange at I-73/I-74/US-220 and Replace Bridge 750171 Over US-64 and NC-49 Randolph County**

The Department was conveyed a 0.460-acre area from Arthur Glenn Sanders and Wife Jo Anne P. Sanders recorded in Book 1356 at Page 1319 May 12, 1991 in the Randolph Registry. The Department needs to convert 0.038 acre to Permanent Utility Easement. The remaining 0.422- acre will remain available for sale of further use by the department.

**Project U-5813, Parcel 047 US-64 Froom Asheboro Bypass to East of I-73/I-74/US-220 in Asheboro. Widen to Multilanes, Reconstruct Interchange at NC-49, Modify Interchange at I-73/I-74/US-220 and Replace Bridge 750171 Over US-64 and NC-49 Randolph County**

The Department was conveyed a 1.846-acre area from Jessie R. Barber and Wife Francis Dowd Barber recorded in Book 757 at Page 493 April 22, 1961, from James Worth Frye and Wife Faye Elizabeth Frye recorded in Book 428 at Page 156 October 18, 1949, from Max Prevost and Wife Norma P. Prevost recorded in Book 757 at Page 449 April 20, 1961, and from B.E. Lewallen and Wife Laura Lewallen recorded in Book 469 at Page 194 November 7, 1951 in the Randolph Registry. The Department needs to convert 0.531-acre to Right of Way and 0.140-acre to Permanent Utility Easement. The remaining 1.175-acre will remain available for sale of further use by the Department.

**Approval of Conversion of Residual Area to Highway Right of Way (Continued)****(Division 8) (continued)****Project U-5813, Parcel 050 US-64 Froom Asheboro Bypass to East of I-73/I-74/US-220 in Asheboro. Widen to Multilanes, Reconstruct Interchange at NC-49, Modify Interchange at I-73/I-74/US-220 and Replace Bridge 750171 Over US-64 and NC-49 Randolph County**

The Department was conveyed a 1.020-acre area from Norman H. Miller and Wife Helen F. Miller recorded in Book 469 at Page 191 November 7, 1951, from Jessie R. Barber and Wife Francis Dowd Barber recorded in Book 757 at Page 493 April 22, 1961, and from James Worth Frye and Wife Fay Elizabeth Frye recorded in Book 428 at Page 156 April 22, 1961 in the Randolph Registry. The Department needs to convert 0.583-acre to Right of Way and 0.117-acre to Permanent Utility Easement. The Remaining 0.320-acre will remain available for sale or further use by the Department.

**Project U-5813, Parcel 054 US-64 Froom Asheboro Bypass to East of I-73/I-74/US-220 in Asheboro. Widen to Multilanes, Reconstruct Interchange at NC-49, Modify Interchange at I-73/I-74/US-220 and Replace Bridge 750171 Over US-64 and NC-49 Randolph County**

The Department was conveyed a 0.026-acre area from Noel K. Hathaway and Wife Lavanda F. Hathaway recorded in Book 781 at Page 200 December 22, 1961 in the Randolph Registry. The Department needs to Convert 3.031 square feet to Right of Way and 0.016-acre to Permanent Drainage Easement. The remaining 0.010-acre will remain available for sale or further use by the Department.

**APPROVAL OF CONVERSION OF RESIDUAL AREA TO HWY ROW 5 PROJECT(S) \$ 0.00**

<b><u>R-ITEM SUMMARY</u></b>	<b><u>24 PROJECT(S)</u></b>	<b><u>TOTAL: \$ 29,835.00</u></b>
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There will be no Maintenance Allocations submitted to the Board of Transportation for approval at the May 2022 Board meeting.



There are no Comprehensive Transportation Plans to be presented for approval at the May 5, 2022 Board of Transportation Meeting.

## ITEM V

There will be no Item V for the May 5, 2022 Board of Transportation Meeting.

## **Other Business/Closing Comments**

Chairman Fox stated that the Road, Bridge, and Ferry Naming Committee would convene immediately following the Board Meeting in the EIC.

## **Next Meeting**

The next Board meeting will be one-day meeting and it will be virtual. It will be held June 8, 2022.

## **Committee Reports**

### **Economic Development and Intergovernmental Relations (EDIR)**

A presentation on NCDOT's roll with infrastructure commitment in large Economic Development projects was presented by Christopher Chung, CEO of EDPNC.

Highlights of the presentation included:

- EDPNC overview & primary responsibilities
  - Business recruitment
  - Existing industry support
  - International trade
  - Small Business support
  - Travel & Tourism
- Activity levels during the pandemic
- What matters to companies
  - Labor costs
  - Availability of skilled labor
  - Energy availability and costs
  - Inbound/outbound shipping costs
  - Highway accessibility
- Behind the scenes of a business recruitment deal
- Headwinds and how NCDOT can help

Q & A followed presentation

## **Division of Motor Vehicles (DMV)**

Marvin Shelton presented information on the following topic.

- DMV Revenue Streams (PPT)
  - A PowerPoint Presentation was shared which expounded on the topic.
  - Topics included sources of revenue for the NCDMV.
    - Driver License Fees
    - Vehicle Fees
    - Highway Trust Fund Fees
    - Other Taxes & Fees
    - Hearings Fees
  - 3 million in Electric Vehicle Fees collected up to March 2022
  - Quadrennial Adjustments Overview

No Actions were taken by the Committee.

## **Finance Committee**

Financial Update – Stephanie King

- Revenues align with forecast. Expenditures in all categories fall short of projections, total spend plan performance is -6.7% (\$313.6M) for the year. Continued labor and supply issues.
- Limited Obligation Build NC Bonds for \$300m are progressing within the financing timeline. POS was posted April 27th with strong market ratings. Pricing is May 5th and closing is May 19th.
- Draft Spend Plan developed for FY23 and FY24 based on inputs from business units.
- Closing cash balance increased by \$483 (24%). The HF cash balance is \$1,495M & HTF is \$982M.
- Open commitments increased by \$1.9B (30%); currently at \$8,283M.

Revenue Update - Burt Tasaico

- Total FYTD 2022 State revenues have improved in comparison to 2019.
- DMV fees are slightly behind target revenue receipts by 3.3%, primarily due to decrease in title fees.

#### Draft FY23 & FY24 Spend Plan- Michelle Overby

- NCDOT is seeking to spend \$7,221 million in total expenditures for SFY 2023. There will not be Garvee or Build NC in 2023
- NCDOT is seeking to spend \$6,645 million in total expenditures for SFY 2024. No Garvee Issuance in 2024; \$300m Build NC Issuance.
- Once projected 23/24 revenues are provided, they will be entered/updated in the spend plan.
- Consideration for approval at the June Board Meeting and by Office of State Budget. Consensus Revenue anticipated for release May 6th. Draft will be updated/shared with approval parties in May

#### Preconstruction – Chris Werner

- Total proposed Preconstruction expenditures are \$1,010M for SFY23 and \$820-\$970M for SFY24
- Looking more at individual projects and looking at projects at a program level to forecast spend.

#### Construction – Lamar Sylvester

- Total proposed Construction expenditures are \$3,072M for SFY23 and \$2,977M for SFY24
- Includes STIP projects: Conventional Design Build, Build NC, GARVEE, and US DOT. Excludes STIP Division Let and Maintenance projects
- Predicts project completion date, overruns, and monthly payout amounts

#### Maintenance – Kristen Barnes

- Total proposed Maintenance expenditures are \$2,072M for SFY23 and \$1,738M for SFY24.
- Contract based programs are forecasted by SAS; Non-contracted programs are allocated with rollovers; and other construction use current active projects.

#### Modal – Julie White

- Total proposed Modal expenditures are \$369M for SFY23 and \$374M for SFY24
- Currently with uncertainty of gas prices, it is hard to accurately project the expenses Ferry will face.

## **Inspector General previously known as Audit**

- Below, enter a bulleted list summarizing the topics and events that were discussed as well as any actions that were taken during the committee meeting. Please provide this summary to your committee chair and CC: Patrick Molamply immediately after the committee meeting and prior to the Thursday Board meeting.
- Lonna Raynor provided the following updates:
- Presented and provided an overview of The Office of Inspector General:
- Presented a summary on the following:
  - Overall Structure of OIG: Staffing Levels – several vacant positions have been filled. There are still six vacant positions. OIG Org Chart was presented. Each section of the IG's office was defined.
  - Current State of OIG – we are in the rebuilding stages. First and foremost is filling current vacancies. A plan is being developed for corrections and moving forward.
  - Future State of OIG – Internal Audit to become more Value Added. Discussion regarding adding highway division auditors: one auditor for every two division. Building rapport and having open dialog with internal and external staff and stakeholders. Periodic meetings with Barbara Baldwin (Internal Audit Council) for guidance. Attend internal and external training, workshops, meetings with other state agencies and professional organizations. Outsourcing may be utilized to assist in meeting obligations.

## **Highways Committee**

The Highways Committee heard one presentation on May 4, 2022.

Mr. Greg Burns, Eastern Deputy Chief Engineer, provided a presentation on Orphan Roads and other Non-System Roads. Mr. Burns began the presentation with an overview of road systems: (1) state-maintained roads, (2) municipal roads, and (3) non-system roads. Mr. Burns explained that non-system roads are privately maintained. No government entity is responsible for the maintenance of non-system roads.

Many non-system roads are successfully maintained by property owners or HOAs and do not desire state maintenance. However, other property owners want their roads to be added to the state system and maintained by NCDOT. Mr. Burns outlined the minimum requirements for adding roads to the state system, which are set out in North Carolina Administrative Code (19A NCAC 02C.0103).

“Orphan roads” are a specific type of non-system road.

DOT defines orphan roads as roads that are recorded as public, designed to city or NCDOT standards, but never added to either system. Following this definition, there are two types of orphan roads: (1) annexation-related and (2) developer-related.

Annexation-related orphan roads are located in extraterritorial jurisdictions (ETJ) of municipalities. They were designed to city standards (not state standards). The intent was for the subdivision to be annexed and the road maintained by the municipality. However, they were never annexed.

Developer-related orphan roads are located in counties (outside of municipal boundaries). They were designed to state standards. The intent was for the road to be added to the state system and maintained by NCDOT. Mr. Burns reviewed several examples of orphan roads. He detailed various reasons why orphan roads are not added to the system. He discussed potential solutions for existing orphan roads, as well as strategies to prevent new orphan roads from occurring.

Mr. Burns provided non-system road mileage and cost data and concluded the presentation by highlighting ongoing efforts with the Joint Legislative Commission on Governmental Operations (Gov Ops) to address the topic of orphan roads.

## **Road, Bridge, and Ferry Naming Committee**

The committee approved two highway honorary designations:

Andrea L. Harris Highway – Interstate 85 between exit 220 (Flemingtown Road) to the Vance/Warren County line.

Lou Donaldson Boulevard – NC 740 through Badin from Kirk Road to Barnhardt Road.

The vetting process for honorary designations and namings was discussed. Staff continues to communicate to applicants that they should consider the Road and Bridge Naming application as an introduction to the Board of Transportation of their proposed honoree. Details of community service is required.

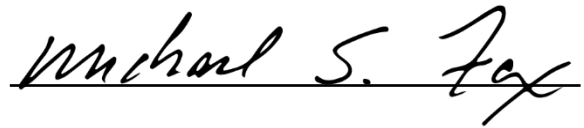
The committee was updated on upcoming events.

## **Adjournment**

Chairman Fox asked if there were any additional items for discussion. He stated hearing none he will accept a motion to adjourn the meeting. A motion was made by Board

Member Clarke and seconded by Board Member Moran. The meeting was adjourned.  
Chairman Fox stated the motion passed.

The Board meeting adjourned at 10:03 AM.

A handwritten signature in black ink that reads "Michael S. Fox". The signature is written in a cursive style and is positioned above a horizontal line.

Chairman Fox

North Carolina Board of Transportation

Attest: \_\_\_\_\_

Secretary to the Board of Transportation

Dated this day 5 May 2022.





**Economic Development in North Carolina**  
NCDOT Economic Development &  
Intergovernmental Relations Committee

May 4, 2022

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Christopher Chung  
Chief Executive Officer | EDPNC

# Agenda

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- 1** | About the EDPNC
- 2** | Activity levels during the pandemic
- 3** | What matters to companies
- 4** | Behind the scenes of a business recruitment deal
- 5** | Headwinds and how you can help

# Our Mission

The Economic Development Partnership of North Carolina improves the economic well-being and quality of life for all North Carolinians.

We do this by collaborating with state, regional, local, and private-sector partners in new business recruitment, existing employer support, international trade and export assistance, small business start-up counseling, and tourism promotion.



Business Recruitment



Existing Industry Support



International Trade



Small Business Support



Travel & Tourism

# Economic Development During the Pandemic

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- 349 corporate locations and expansions (incl. 238 in Tier 1 and Tier 2 counties) involving 59K+ announced new jobs and \$23+ billion announced new capital investment (since 1.1.2020)
- Major locations and expansions by Apple, Toyota, Centene, Red Bull, Eli Lilly, Pratt & Whitney, Fujifilm Diosynth, Amgen, VinFast, Macy's, Nucor
- Pipeline activity remains strong (229 current projects with potential for 69K new jobs and \$52 billion new cap-ex)

# What Matters to Companies

Top factors cited in 2021-2022 survey

Labor costs (5<sup>th</sup> in 2020-21)

Availability of skilled labor (1<sup>st</sup>)

Energy availability and costs (3<sup>rd</sup>)

Inbound/outbound shipping costs (10<sup>th</sup>)

Highway accessibility (2<sup>nd</sup>)

COMBINED RATINGS* CORPORATE SURVEY		
Site Selection Factors	2021	2020
Ranking		
1. Labor costs	96.4	84.2 (5)**
2. Availability of skilled labor	94.9	91.4 (1)
3. Energy availability and costs	94.7	85.3 (3)
4. Inbound/outbound shipping costs	93.2	76.8 (10)
5. Highway accessibility	93.1	88.7 (2)
6. Raw materials availability	87.8	59.1 (21)
7. Corporate tax rate	87.7	80.0 (7)
8. State and local incentives	84.5	77.2 (9)
9. Environmental regulations	82.5	71.6 (13)
10. Tax exemptions	82.4	78.6 (8)
11T. Quality-of-life	82.1	84.8 (4)
11T. Occupancy or construction costs	82.1	80.6 (6)
13. Right-to-work state	81.0	71.8 (11)
14. Proximity to major markets	77.2	71.7 (12)
15. Available buildings	70.2	70.6 (14)
16. Proximity to suppliers	69.6	64.2 (17)
17. Training programs/technical schools	66.1	63.3 (18)
18. Low union profile	66.0	70.0 (15)
19T. Available land	62.5	65.2 (16)
19T. Availability of long-term financing	62.5	59.4 (20)
21. Availability of unskilled labor	61.8	53.0 (22)
22. Expedited or "fast-track" permitting	57.9	61.8 (19)
23. Water availability	52.7	50.1 (23)
24. Accessibility to major airport	47.3	47.8 (24)
25. Proximity to innovation commercialization/R&D centers	43.6	29.9 (26)
26. Availability of advanced ICT services	36.8	36.9 (25)
27. Railroad service	31.6	24.6 (27T)
28. Waterway or oceanport accessibility	25.8	24.6 (27T)

\* All figures are percentages and are the total of the "very important" and "important" ratings of the Area Development Corporate Survey and are rounded to the nearest tenth of a percent.

\*\* 2020 ranking

# Behind the Scenes of a Business Recruitment Deal

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- Process
- Key Factors
- Players
- Recent Trends

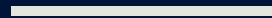
# Headwinds

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- Labor Availability
- Product Availability
- Supply Chain
- Future of Office Work



[www.edpnc.com](http://www.edpnc.com)



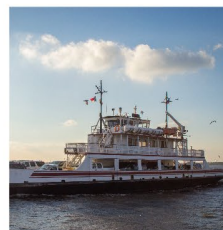
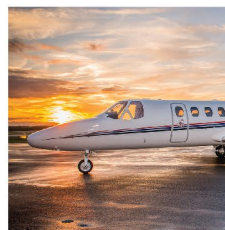
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Raleigh, NC 27601





## NORTH CAROLINA

Department of Transportation

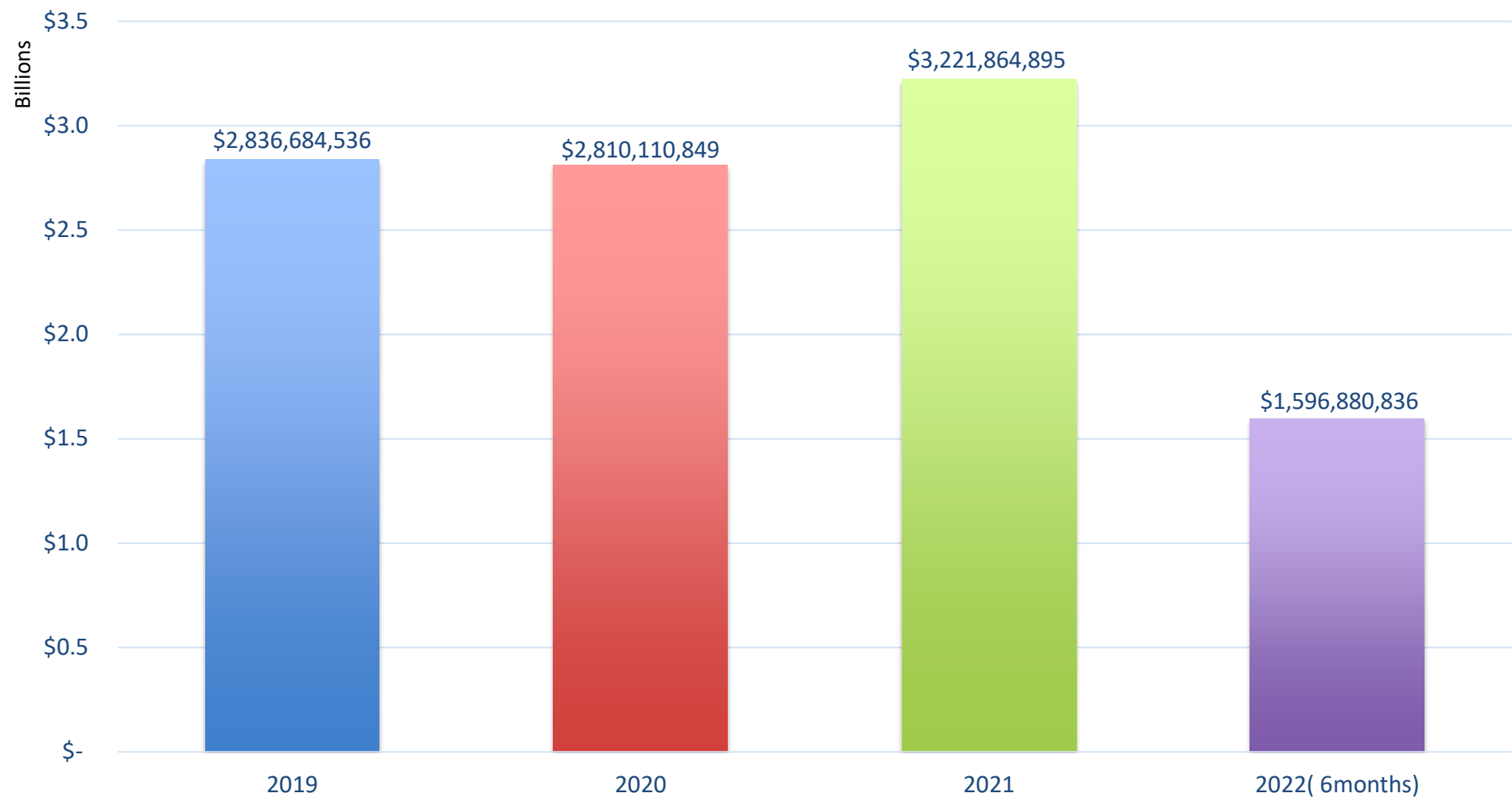


# NCDMV Revenue Stream

Marvin Shelton

April 2022

# NCDMV Revenue



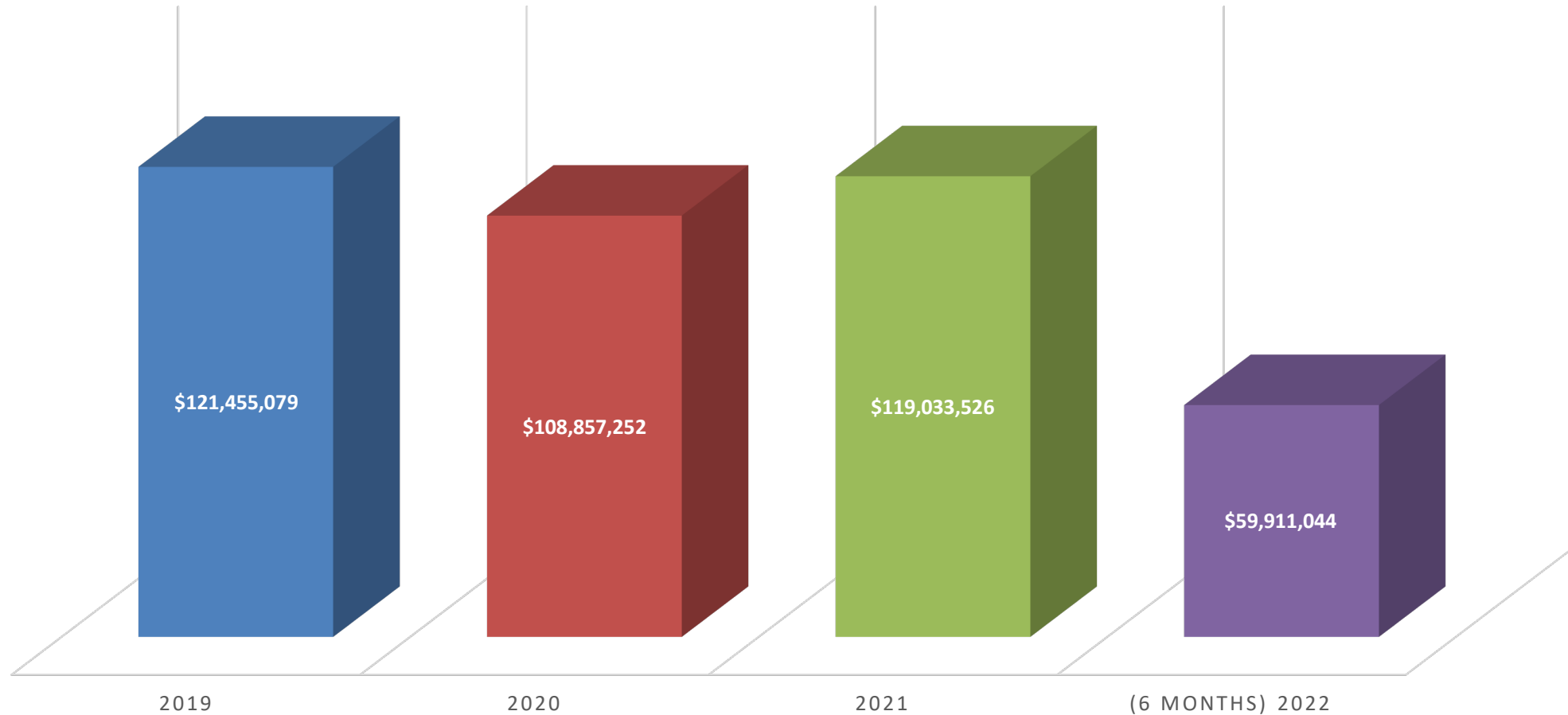
# Sources of Revenue for NCDMV

- Driver License Fees
- Vehicle Fees
- Highway Trust Fund Fees
- Other Taxes and Fees
- Hearing Fees

# Driver License Revenues

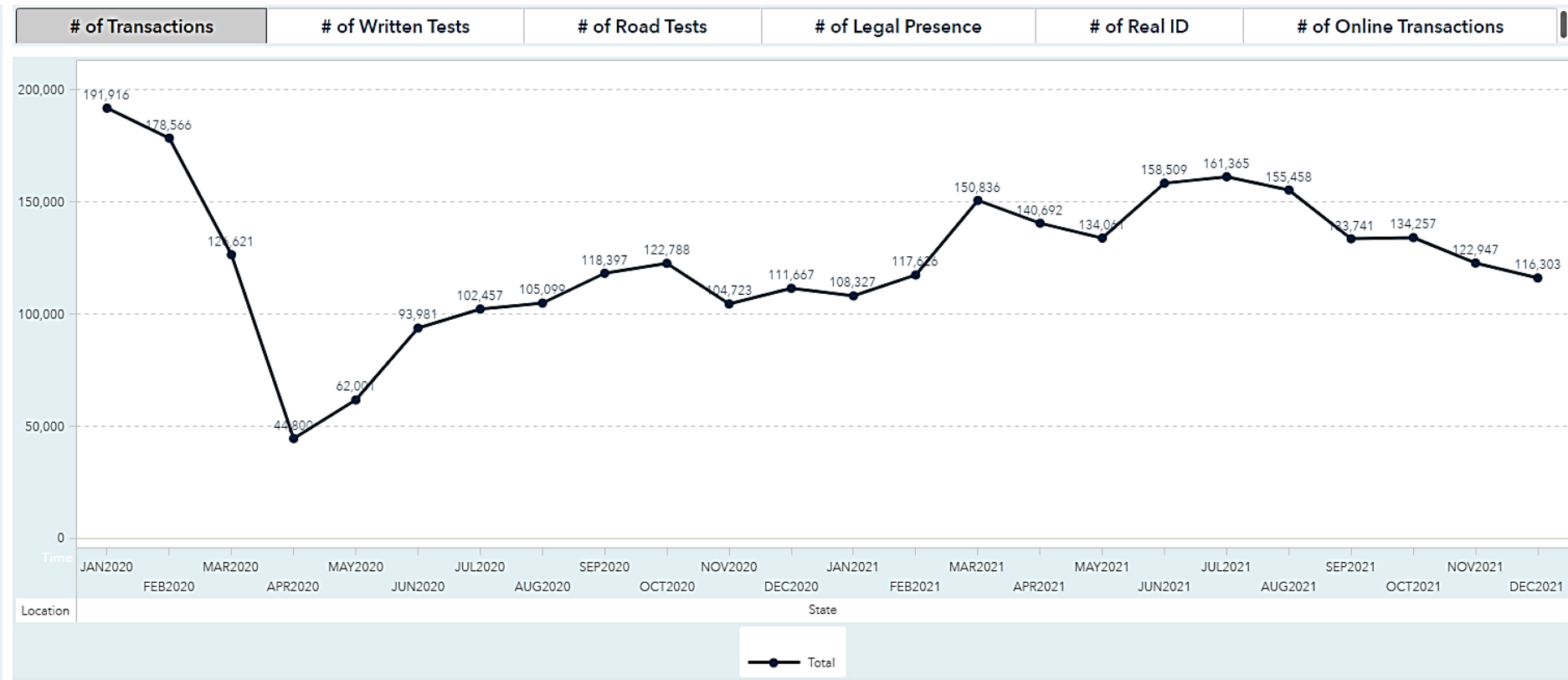
- Classified License Class A, B and C
- Duplicate Licenses
- Learner's Permit
- Special ID Cards
- Endorsement
- Limited Provisional License
- Commercial Applications
- Commercial License-Class A, B and C

# Driver License Revenues



DMV State Scorecard

Total DLO Issuances by Month for 2020-2021

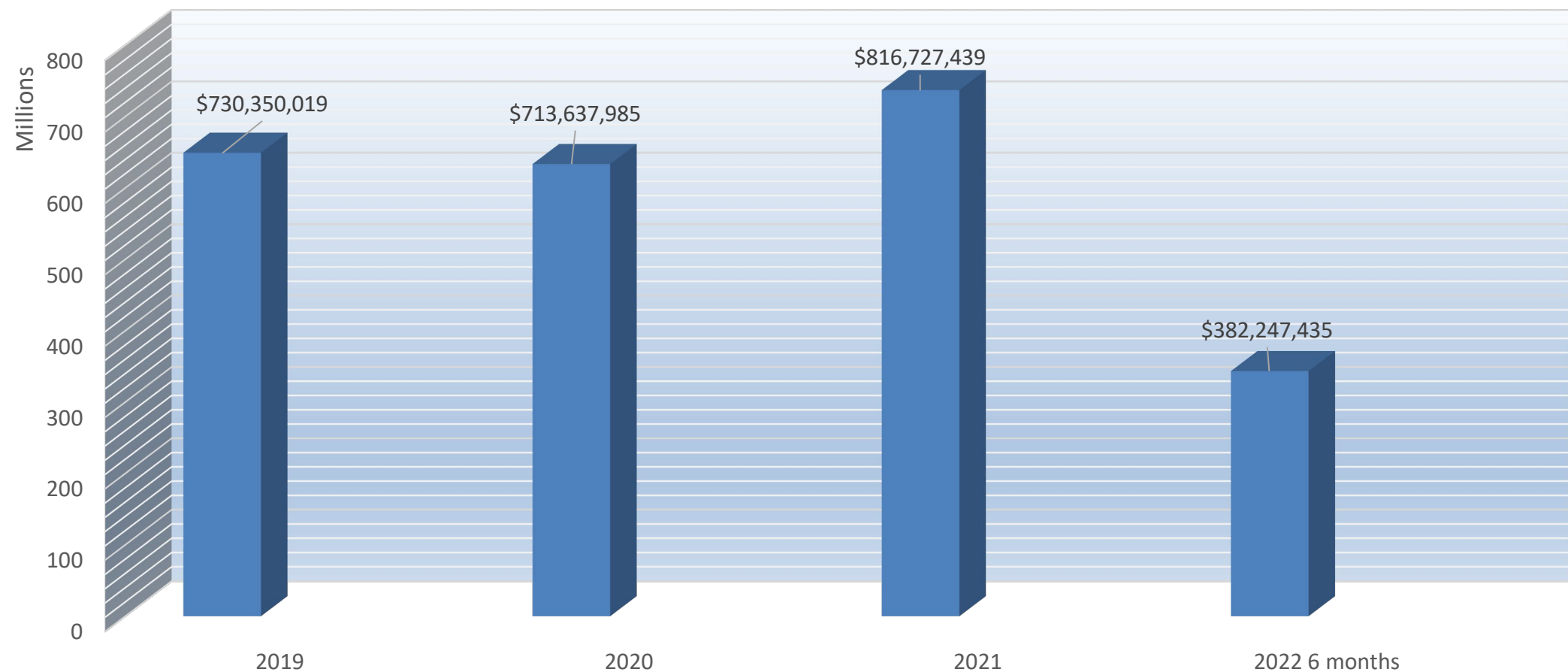


# Vehicle Revenues

- Auto/Truck Renewals
- International Registration Plan (IRP)
- Safety/Exhaust Emission Inspections
- Financial Security Restoration
- Dealer & Manufacturer Plates
- Registration Renewal Interest
- Acknowledgement Fees
- Traffic Records/Electronic Bulk Data Records



# Vehicle Revenues



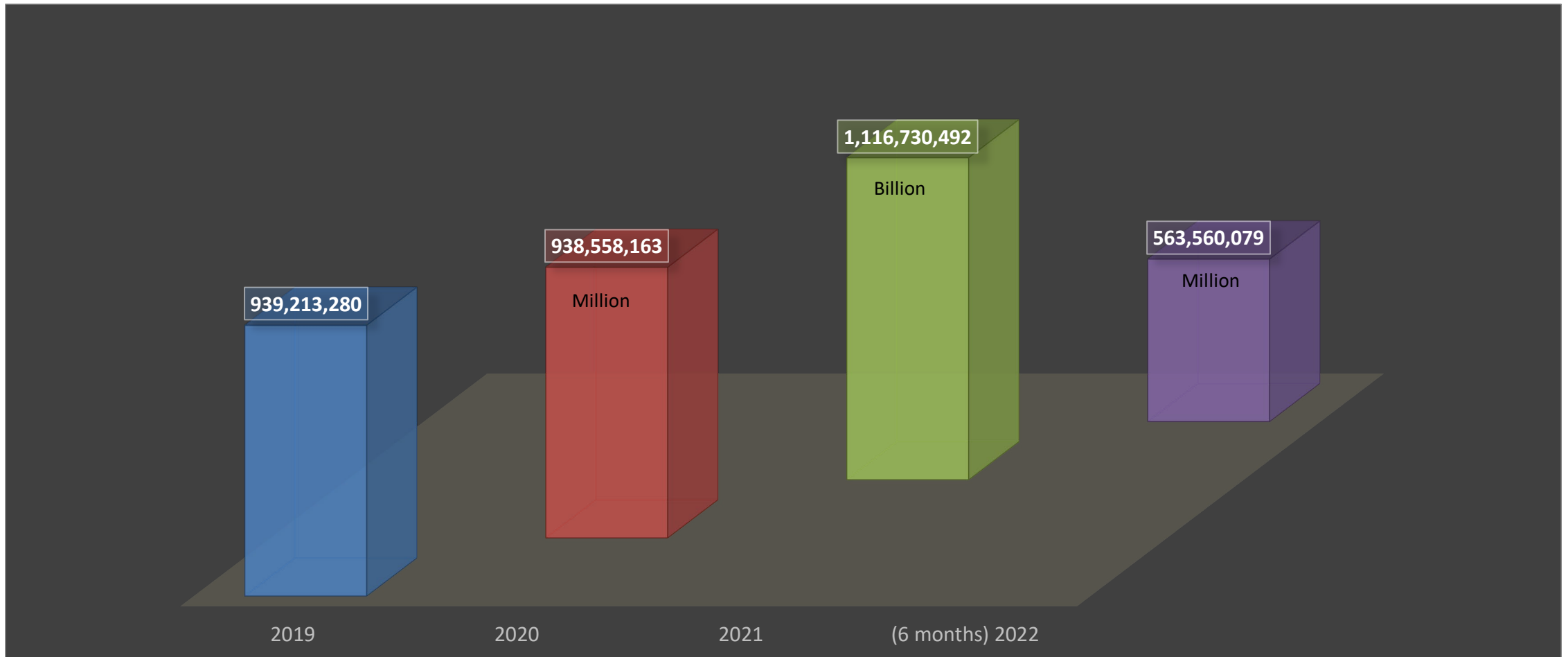


# Highway Trust Fund Revenues

(GS 136-176 (a)(1) and (2))

- Highway Use Tax
- Title Fee
- Registration
- Lien Recording

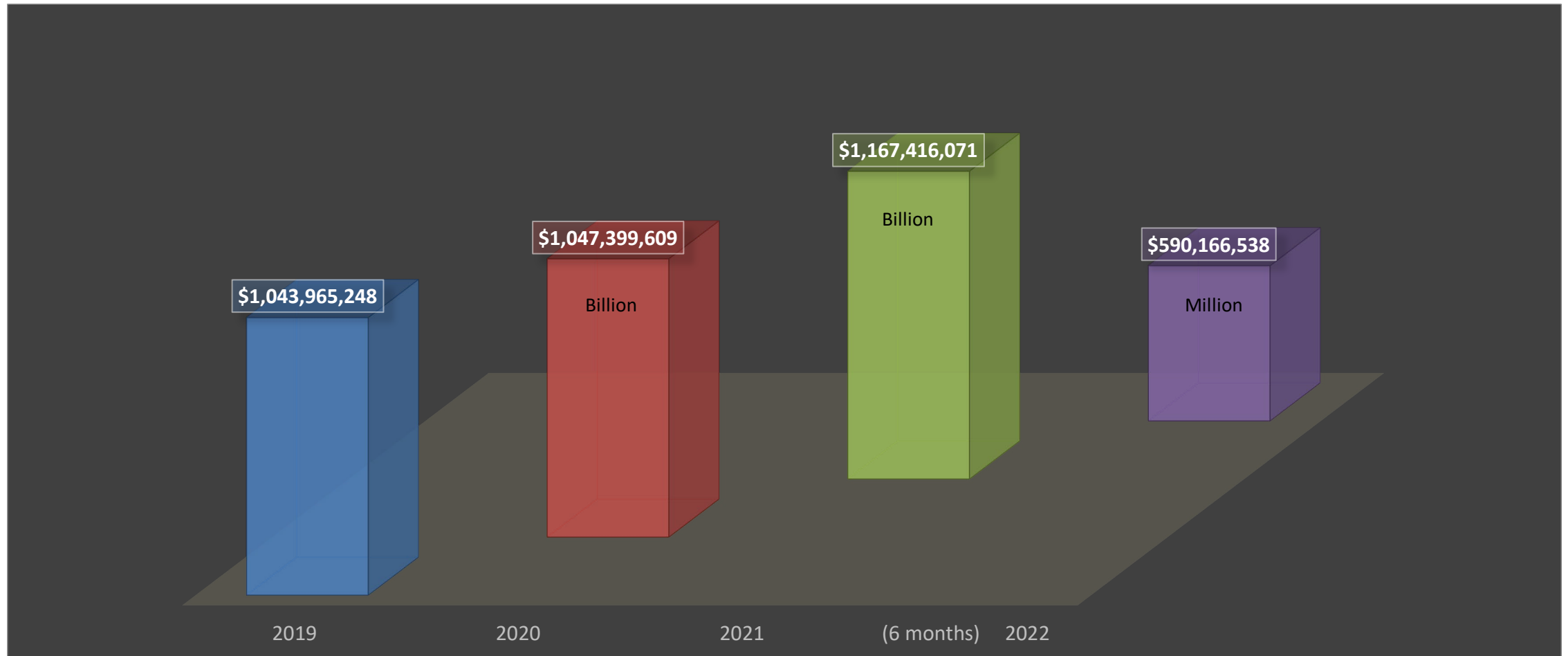
# Highway Trust Fund Revenues



# Other Taxes and Fees

- Sales Tax
- Vehicle Property
- Vehicle Registration Late Fees

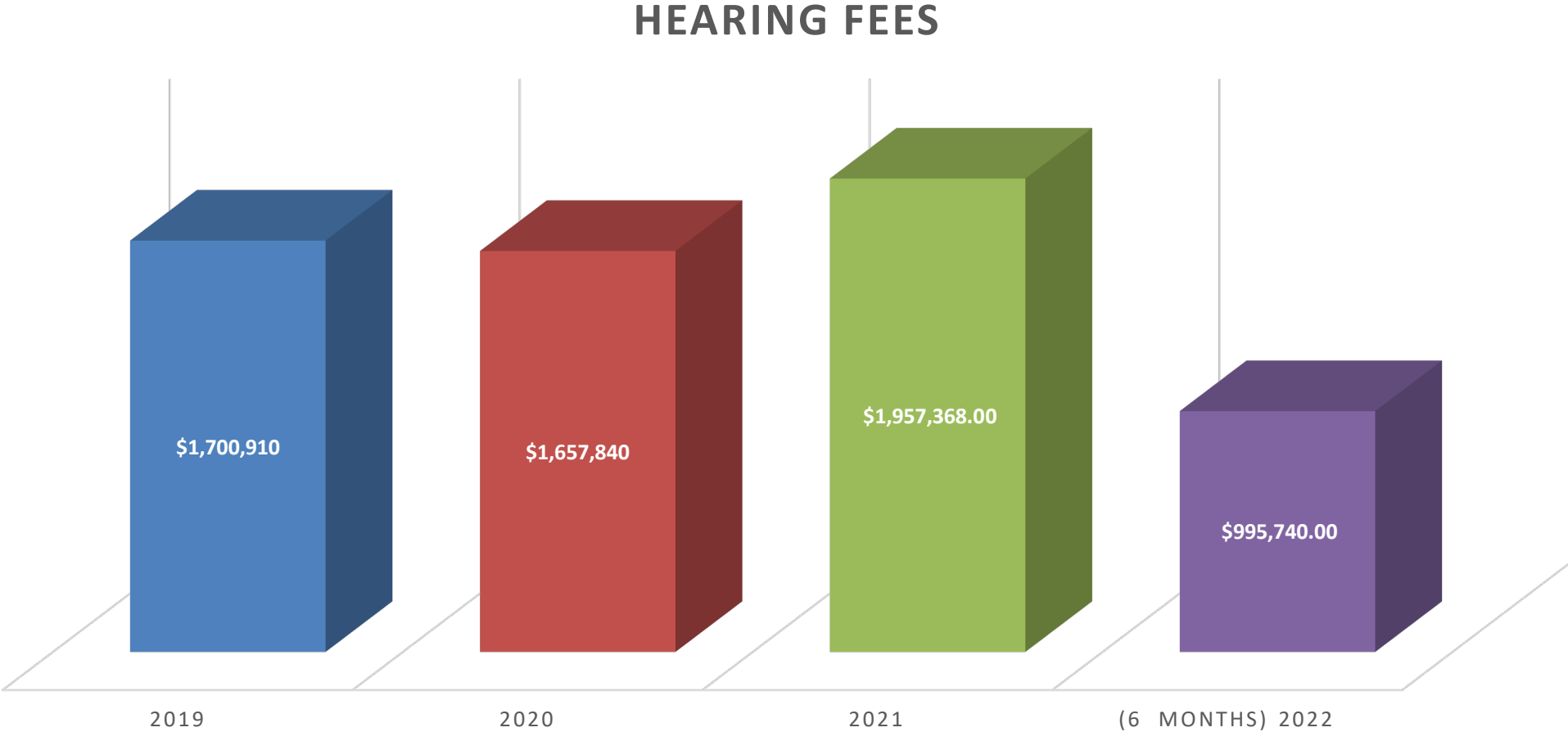
# Other Taxes and Fees

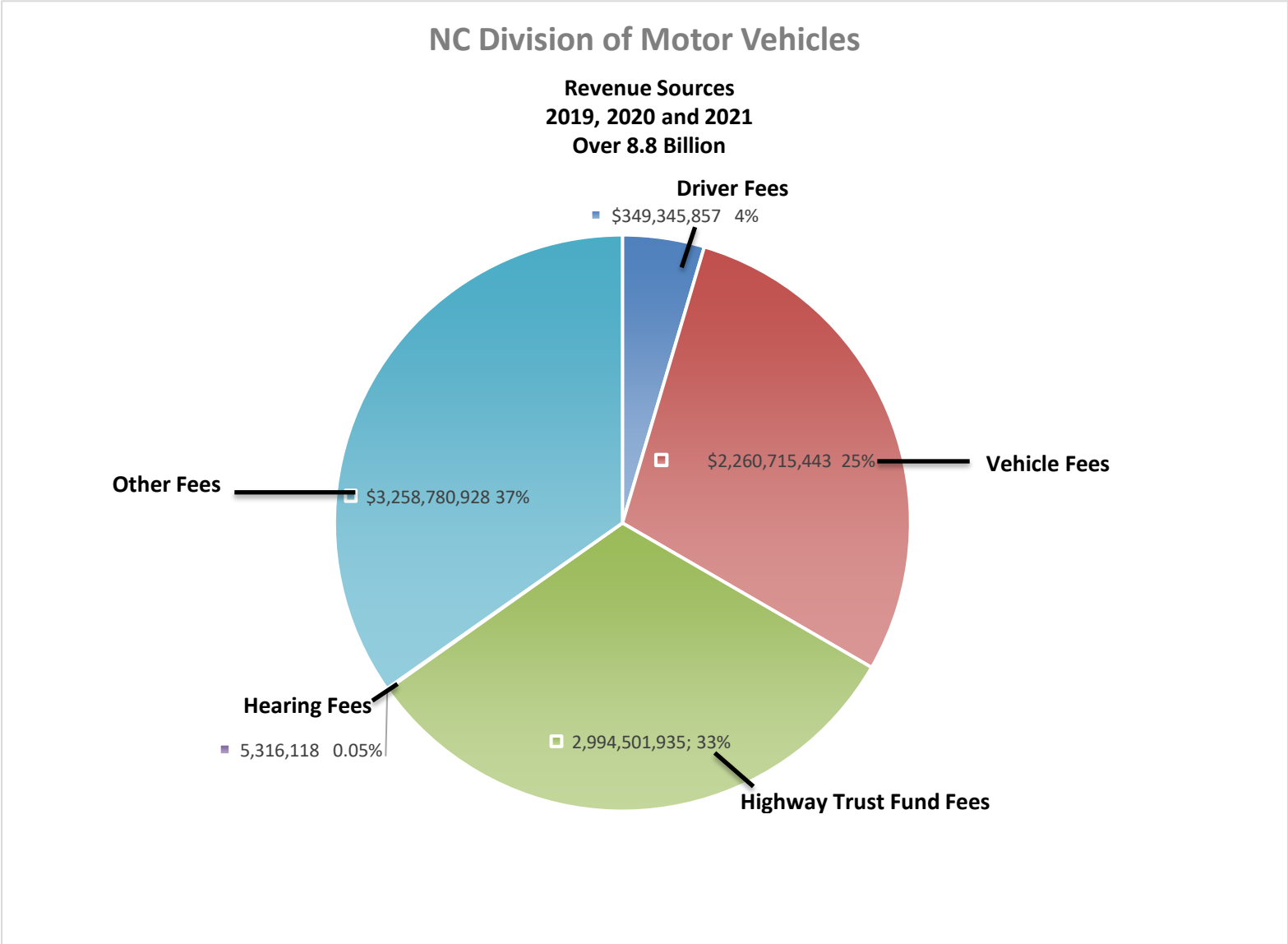


# Hearing Fee Revenues

- Types of Hearings that occur:
  - License Suspension
  - Driving While Licensed Revoked
  - L&T Dealer License Violation
  - Ignition Interlock Hearing
  - L&T Franchise Dealer Hearing
  - L&T Salesman License Denial
  - Liability Insurance Hearing

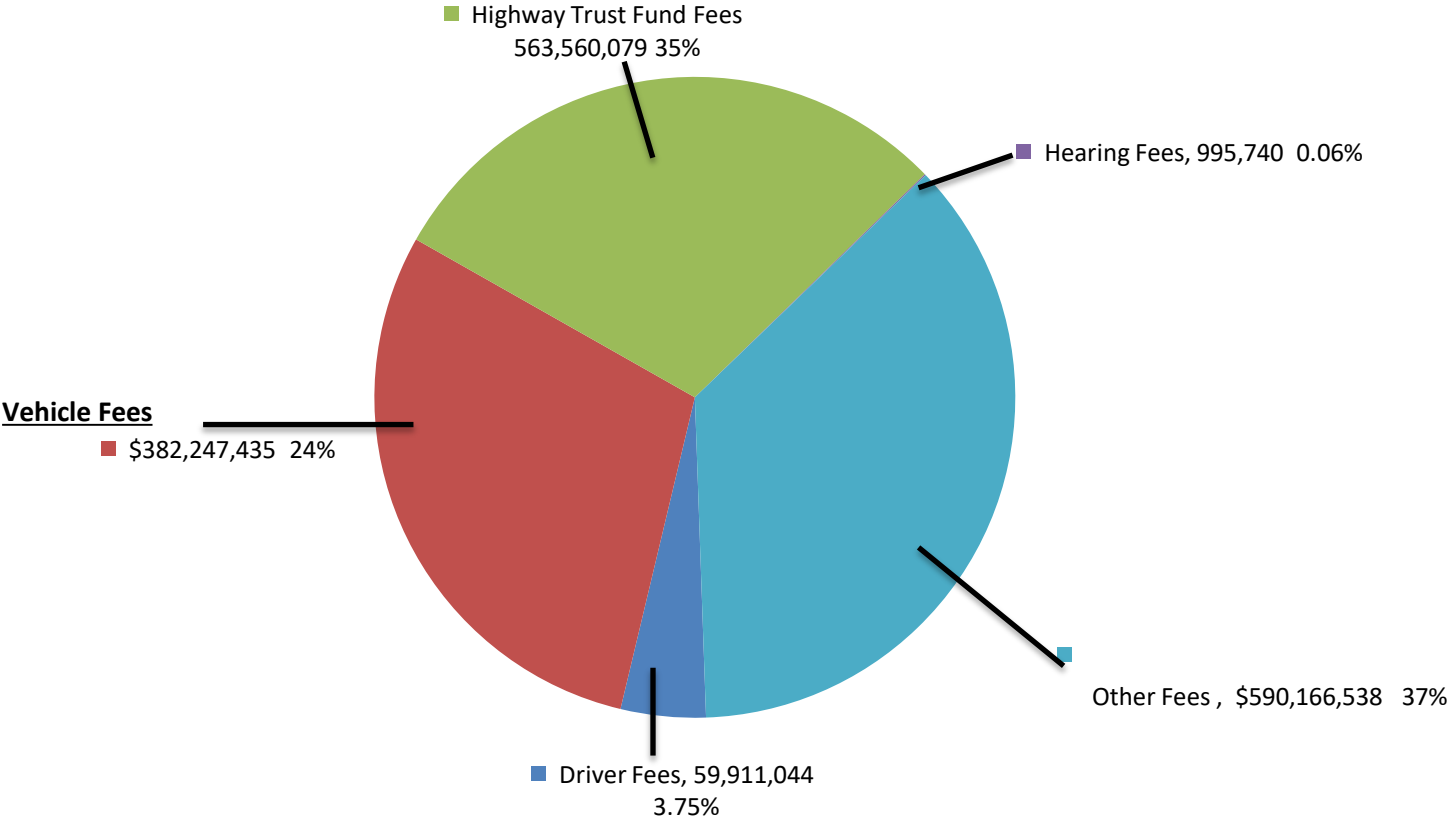
# Hearing Fee Revenues





# NC DIVISION OF MOTOR VEHICLES

Revenue Sources  
2021-2022 Year to Date  
Total \$1,596,880,836 billion





## 20-4.02 Quadrennial Adjustment

- Adjustment for Inflation-Beginning July 1, 2020, and every four years thereafter, the Division shall adjust the fee and rates.
- Accordance with the Consumer Price Index.
- Division shall base the rate on the percent change in the annual Consumer Price Index over the preceding four-year period.
- Fee increase factor was 7.86%.

DMV Quadrennial Fee Adjustment §20-4.02 final 200124				
statute	current fee	factor 7.86%	rounding to nearest \$0.25 or penny	final fee after adjustment
20-7. issuance and renewal of driver's licenses				
class A	\$5.00	\$0.39	\$0.50	\$5.50
class B	\$5.00	\$0.39	\$0.50	\$5.50
class C	\$5.00	\$0.39	\$0.50	\$5.50
motorcycle endorsement	\$2.30	\$0.18	\$0.25	\$2.55
restoration fee non-alcohol	\$65.00	\$5.11	\$5.00	\$70.00
restoration fee alcohol (\$25 portion to statewide chemical testing fund)	\$130.00	\$10.22	\$10.25	\$140.25
learners permit	\$20.00	\$1.57	\$1.50	\$21.50
20-11. issuance of learners permit and provisional licenses				
Level 1. – Driving with a limited learner's permit	\$20.00	\$1.57	\$1.50	\$21.50
Level 2. – Driving with a limited provisional license	\$20.00	\$1.57	\$1.50	\$21.50
Level 3. – Driving with a full provisional license	\$20.00	\$1.57	\$1.50	\$21.50
20-14. duplicate licenses				
duplicate	\$13.00	\$1.02	\$1.00	\$14.00
20-16. authority to suspend licenses				
driver improvement clinic	\$65.00	\$5.11	\$5.00	\$70.00
20-26. records; copies furnished; charge				
limited extract copy of license record, for period up to three years	\$10.00	\$0.79	\$0.75	\$10.75
Complete extract copy of license record	\$10.00	\$0.79	\$0.75	\$10.75
Certified true copy of complete license record	\$14.00	\$1.10	\$1.00	\$15.00
20-37.15. application for commercial driver's license				
application for a commercial driver's license	\$40.00	\$3.14	\$3.25	\$43.25
20-37.16. content of license; classifications/endorsements; fees				
Class A CDL	\$20.00	\$1.57	\$1.50	\$21.50
Class B CDL	\$20.00	\$1.57	\$1.50	\$21.50
Class C CDL	\$20.00	\$1.57	\$1.50	\$21.50
endorsement H	\$4.00	\$0.31	\$0.25	\$4.25
endorsement M	\$4.00	\$0.31	\$0.25	\$4.25
endorsement N	\$4.00	\$0.31	\$0.25	\$4.25
endorsement P	\$4.00	\$0.31	\$0.25	\$4.25
endorsement S	\$4.00	\$0.31	\$0.25	\$4.25
endorsement T	\$4.00	\$0.31	\$0.25	\$4.25
endorsement X	\$4.00	\$0.31	\$0.25	\$4.25
20-42(b). Authority to admin oaths & certify copies of records				
fee for any document	\$13.00	\$1.02	\$1.00	\$14.00
accident report	\$5.00	\$0.39	\$0.50	\$5.50
20-63(h). LPA compensation with respect to the per transaction rates set in that subsection; per (8a) 1 penny rounding				
combined motor vehicle registration renewal/property tax collection system	\$1.08	\$0.08	\$0.08	\$1.16
highway use tax and the removal of an inspection stop	\$1.56	\$0.12	\$0.12	\$1.68
issue a registration plate, a reg card, a reg sticker, or a certificate of title	\$1.75	\$0.14	\$0.14	\$1.89

DMV Quadrennial Fee Adjustment \$20-4.02 <small>final 200124</small>				
statute	current fee	factor 7.86%	rounding to nearest \$0.25 or penny	final fee after adjustment
20-85(a)(1) through (10). schedule of fees				
(1) title application fee	\$52.00	\$4.09	\$4.00	\$56.00
(2) duplicate or corrected title	\$20.00	\$1.57	\$1.50	\$21.50
(3) application for reposessor title	\$20.00	\$1.57	\$1.50	\$21.50
(4) transfer registration	\$20.00	\$1.57	\$1.50	\$21.50
(5) replace registration plates	\$20.00	\$1.57	\$1.50	\$21.50
(6) application for duplicate registration card	\$20.00	\$1.57	\$1.50	\$21.50
(7) application for recording supplementary lien	\$20.00	\$1.57	\$1.50	\$21.50
(8) application for renewing or removing security interest from title	\$20.00	\$1.57	\$1.50	\$21.50
(9) application for motor vehicle transferred	\$20.00	\$1.57	\$1.50	\$21.50
(10) application for salvage cert	\$20.00	\$1.57	\$1.50	\$21.50
20-85.1. registration by mail; one-day title service				\$0.00
one-day title fee	\$98.00	\$7.70	\$7.75	\$105.75
20-87. passengerenger vehicle registration fees; except for the additional fee set forth in G.S. 20-87(6) for private motorcycles.				
(1) for hire passenger vehicles up to 15 passenger	\$100.00	\$7.86	\$7.75	\$107.75
(1) for hire passenger vehicles over 15 passenger	\$1.80	\$0.14	\$0.25	\$2.05
(2) U-Drive-It vehicles				
motorcycles 1 passenger	\$23.00	\$1.81	\$1.75	\$24.75
motorcycles 2 passenger	\$30.00	\$2.36	\$2.25	\$32.25
motorcycles 3 passenger	\$34.00	\$2.67	\$2.75	\$36.75
auto's 15 or fewer passenger	\$66.00	\$5.19	\$5.25	\$71.25
bus's 16 or more passenger	\$2.60	\$0.20	\$0.25	\$2.85
trucks under 7K not for hire				
4K	\$54.00	\$4.24	\$4.25	\$58.25
5K	\$66.00	\$5.19	\$5.25	\$71.25
6K	\$80.00	\$6.29	\$6.25	\$86.25
(3) repealed				
(4) limousine vehicles				
for hire passenger vehicles up to 15 passenger	\$100.00	\$7.86	\$7.75	\$107.75
for hire passenger vehicles over 15 passenger	\$1.80	\$0.14	\$0.25	\$2.05
(5) private passenger				
not more 15 passenger	\$36.00	\$2.83	\$2.75	\$38.75
over 15 passenger	\$40.00	\$3.14	\$3.25	\$43.25
(6) Private motorcycles	\$20.00	\$1.57	\$1.50	\$21.50
private motorcycles with transport device	\$30.00	\$2.36	\$2.25	\$32.25
(7) dealer plates	\$36.00	\$2.83	\$2.75	\$38.75
(8) drive away	\$18.00	\$1.41	\$1.50	\$19.50
(9) house trailers	\$14.00	\$1.10	\$1.00	\$15.00
(10) special mobile equip	\$72.00	\$5.66	\$5.75	\$77.75
(11) any vehicle with weight calculation, add fee	\$4.00	\$0.31	\$0.25	\$4.25
(12) low speed vehicle	\$36.00	\$2.83	\$2.75	\$38.75
(13) electric vehicle fee	\$130.00	\$10.22	\$10.25	\$140.25



**NORTH CAROLINA**  
Department of Transportation

# Highway Maintenance Improvement Program (HMIP)

Kristin Barnes, PE  
Acting Director of Highway Operations

Board of Transportation – May 4, 2022

## Summary of HMIP Legislation

- **Session Law 2014 -100, Section 34.11 ( a,b):** the North Carolina General Assembly established the Highway Maintenance Improvement Program (HMIP)
- **Session Law 2017 -57:** to support the need for a more holistic approach to maintenance, the Highway (Pavements), Bridge and Routine Maintenance Improvement Programs were merged and are now managed under a single “Highway Maintenance Improvement Program”, effective January 1, 2020
- Program mandated in **G.S. 136-44.3A**
- 5-year schedule for highway pavement, bridge and routine maintenance activities.
- Based on the previous FY funding allocations



## HMIP - Pavements

- **Method:** Pavement Condition Survey used to generate recommendations; Division staff review and update
- **Included Information:**
  - Planned fiscal year for work to be completed
  - Specific roadways/roadway sections in each county
  - Type of improvement and estimated cost

Plan Year	County	Route	Begin Description	End Description	Length	Budget Group	Treatment	Estimated Cost
FY 2023	Buncombe	SR 1374	SR 1369	NC 63	1.35	Resurfacing	1.5" S9.5A	\$ 216,000
FY 2024	Hyde	SR 1305	SR 1364	NC 94	6.16	Preservation	Seal - Double	\$ 235,000
FY 2025	Surry	SR 2049	SR 1857	EOM	1.23	Preservation	.75" S4.75A	\$65,000

## HMIP - Bridges

- **Method:** Bridge inspection reports and field data used to generate recommendations; Division staff review and update
- **Included Information:**
  - Planned fiscal year for work to be completed
  - Structure location in each county
  - Estimated cost

DIV	Plan Year	County	Project ID	Improvement Type	Structure	Facility Carried	Intersected Feature	PE Estimate	Construction Estimate	Estimated Cost	Budget Group
1	2024	DARE	15BPR.46	Rehabilitation	270012	US64	ROANOKE SOUND	\$1,080,000	\$ 10,800,000	\$ 11,880,000	BPR
11	2025	CALDWELL	BP11-R001	Replacement	130029	NC268	YADKIN RIVER	\$196,500	\$1,965,000	\$ 2,161,500	HFBD
3	2023	BRUNSWICK	BP3-R004	Replacement	090181	SR1437	STURGEON CREEK	\$ 92,000	\$ 826,000	\$ 918,000	HFBD

## HMIP - Routine

- **Method:** Division staff review asset inventories, recommended cycles, historic expenditures to create plans
- **Included Information:**
  - Planned fiscal year for work to be completed
  - Work Task, planned on Division level
  - Estimated cost
- **Example Tasks :** Mowing, Brush and Tree Control, Rest Areas, Litter Removal, Traffic Signal Routine Maintenance

Div	Plan Year	Plan Level	Function	Description	Budget Group	Plan Work	UOM	Estimated Cost
1	2022	RMIP	2900C	Grass Mowing	Roadside	54,252.79	SHM	\$4,068,959.10
4	2022	RMIP	2908	Brush and Tree Control /Herbicides	GMR	336.41	SHM	\$365,007.00



## HMIP Timeline

Date	Action
1 <sup>st</sup> week of May 2022	Members of the Board - receive a brief overview of HMIP Members of the Board and division engineers - receive HMIP files
Month of May 2022	Members of the Board - meet with respective division engineer to review
June 8, 2022	Members of the board - vote to approve the HMIP
Upon Board approval	The final, approved HMIP available on the NCDOT website

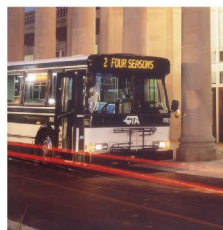
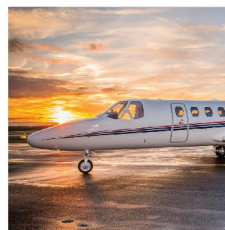
# Thank you!

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## NORTH CAROLINA

Department of Transportation



# Executive Order 246

NC Board of Transportation  
May 4, 2022

# Executive Order 246

## NORTH CAROLINA'S TRANSFORMATION TO A CLEAN, EQUITABLE ECONOMY

- Governor signed January 2022
- Builds on EO 80
- Addresses:
  - Reduction in emissions from transportation sources
  - Environmental Justice and Equity
  - Inventory of Greenhouse Gas Emissions
  - Directs DOT to develop a Clean Transportation Plan
  - Economic Development and Workforce Diversity
  - Public Health and Health Equity

# N.C. Executive Orders 80 and 246

## 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

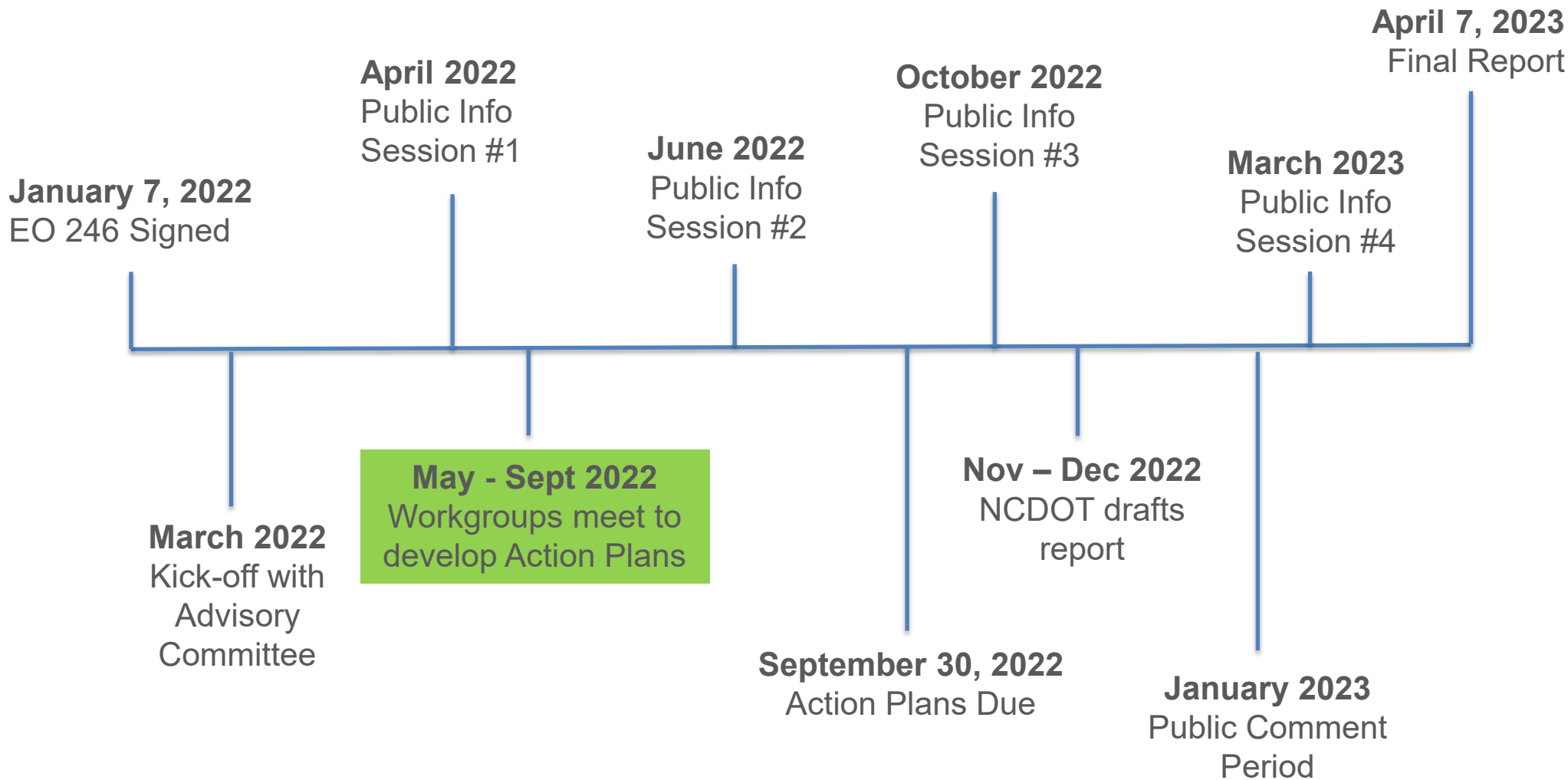
Reduce energy consumption in state-owned buildings by 40% below 2002-2003 levels

## EO 246 (2022)

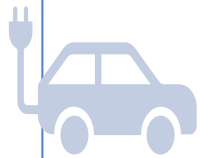
Reduce economy wide emissions by **50%** below 2005 levels by **2030**

Increase total number of registered ZEVs to at least **1.25 million** by **2030**

Increase the sale of ZEV so that **50% of in-state sales** are zero emission by 2030

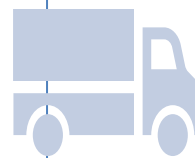


# Work Groups



## Light Duty ZEV

- Focus on light duty vehicle transition
- Vehicle availability and consumer education
- Incentives and affordable financing options



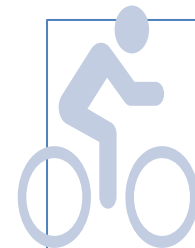
## Medium/Heavy Duty ZEV

- Builds off the multistate M/HD MOU
- EJ outreach to impacted communities
- Includes low-carbon fuels



## Fleet Transition

- Public entities (state and local fleets)
- Private entities
- School buses



## Vehicle Miles Traveled

- Builds off existing VMT Task Force
- Includes transit, bike-ped, passenger rail and other non-vehicle transportation modes



## Clean Transportation Infrastructure

- EV Charging Infrastructure
- Alternative fuels infrastructure
- Includes mapping, siting and identification of gaps



# Cross-cutting Focus Areas



## Equitable Access to Clean Mobility Options

*Improve access for all with a focus on historically underserved populations.*



## Education and Outreach

*Promote ideas to improve awareness, benefits, and opportunities.*



## Incentives and Financing

*Establish opportunities to overcome economic barriers and increase demand.*

## Economic and Workforce Development

*Maximize economic and workforce development opportunities.*



## Health Impacts

*Improve public health and safety outcomes.*



## Policies and Programs

*Identify legislative, regulatory, and programmatic shifts to achieve targets.*



*Note: All focus areas should be considered with a social equity lens*



# Environmental Justice and Equity

- Incorporate environmental justice and equity considerations into agency programming
- Requires EJ leads in all state agencies
- Current DOT activities regarding EJ
- Community input and public participation

# Thank you!

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**NORTH CAROLINA**  
Department of Transportation

# 2024 -2033 STIP Development Update

Joey Hopkins, PE – Chief Operating Officer

May 5, 2022

# Today's Topics

- Review
- Draft STIP Development
- Project Prioritization Status
- Outreach
- Next Steps / Schedule
- Discussion



# Review

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# Workgroup Discussions

## Overall Goals

- Develop trustworthy and dependable S TIP (fiscally constrained)
- Produce 2024-2033 S TIP using current S TIP project list with transparent process
- Have an opportunity to fund new projects in P7 scoring (all 22 categories)
- Ensure process is grounded in state/federal requirements

# 2024 -2033 STIP Funding Availability for Committed Projects

## Statewide Mobility

Available Funding	Programming Status
\$10.6B	\$3.36B Over

## Regional Impact

Region	Available Funding	Programming Status
A (D1 & D4)	\$647.5M	\$383.2M Over
B (D2 & D3)	\$919.2M	\$391.2M Over
C (D5 & D6)	\$1.78B	\$297.1M Over
D (D7 & D9)	\$1.33B	\$596.7M Over
E (D8 & D10)	\$1.67B	\$756.5M Over
F (D11 & D12)	\$881.0M	\$455.7M Over
G (D13 & D14)	\$676.1M	\$982.2M Over

REG Total: \$ 3.86B Over

## Division Needs


Division	Available Funding	Programming Status
1	\$569.7M	\$129.5M Over
2	\$569.7M	\$190.3M Over
3	\$569.7M	\$77.3M Under
4	\$569.7M	\$223.2M Under
5	\$569.7M	\$172.4M Over
6	\$569.7M	\$87.4M Under
7	\$569.7M	\$65.4M Under
8	\$569.7M	\$85.3M Over
9	\$569.7M	\$31.6M Under
10	\$569.7M	\$68.8M Over
11	\$569.7M	\$102.4M Under
12	\$569.7M	\$234.0M Over
13	\$569.7M	\$325.7M Over
14	\$569.7M	\$88.2M Over

As of January 25, 2022. Available Funding reflects accounting for 3% inflation. Programming Status Amounts are compared to 100% of budget.

# Draft STIP Development

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Date	Progressive Steps Taken
Spring/Summer 2021	Began Board Updates and Workgroup Meetings
August 2021	Paused P6.0
September 2021 – March 2022	<div><div><div><div><div>1</div><div>Decision Point One: Overall Method</div><div><ul style="list-style-type: none"><li>Consensus recommendations to date: Traditional STIP Development Method</li></ul></div><div></div></div></div><div><div>2</div><div>Decision Point Two: Scenario Method for Selecting Delivery Projects</div><div><ul style="list-style-type: none"><li>Delivery Project set determined using Scenario2 approach</li><li>Anything let in FY 2026 or before, has grants awarded, or ROW underway</li></ul></div></div><div><div>3</div><div>Decision Point Three: Project Selection Method</div><div><ul style="list-style-type: none"><li>P3-P4-P5 Approach with Flexibility (ability to swap schedules or projects)</li></ul></div></div></div><div><div>Workgroup Consensus</div><div>BOT Consensus</div></div></div>
April 2022	<div><div><div>Today</div><div>SPRING 2022 NCDOT RELEASES DRAFT 2024-2033 STIP</div></div><div><div>SPRING 2022 – FALL 2022 STIP OUTREACH SESSIONS, DRAFT STIP PUBLIC COMMENT PERIOD, AND MPO/RPO COORDINATION MEETINGS</div><div>FALL 2022 NCDOT REVISES DRAFT STIP</div><div>WINTER 2022 NCDOT RELEASES REVISED DRAFT 2024-2033 STIP</div><div>WINTER 2022 – SPRING 2023 DRAFT STIP PUBLIC COMMENT PERIOD AND NCDOT FINALIZES 2024-2033 STIP</div><div>SUMMER 2023 MPOS APPROVE TIPS AND FHWA APPROVES FINAL 2024-2033 STIP</div><div>SUMMER 2023 BOARD OF TRANSPORTATION ADOPTS FINAL 2024-2033 STIP</div></div></div>
May 2022	<div>Today’s Ask:</div> <div>Where to draw the line on projects subject to reprioritization?</div>

?

NCDOT Board of Transportation Meeting Minutes

May 4-5, 2022

227



# 2024 -2033 STIP Development

Only includes projects funded in 2020 -2029 STIP

All projects selected for funding using one of two approaches:

1. Delivery Projects – programmed first
  - Currently scheduled for CON in FY 2026 or before, ROW underway or has federal grant
2. P3-P4-P5 Evaluation (Seniority Approach) – programmed second

Once Draft 2024-2033 STIP is released, opportunity to swap projects

- Swaps must be agreed to by NCDOT and MPO/RPO(s)
- Cost of project(s) swapped in must be within 10% of cost of project(s) being swapped out

# Project Prioritization Status for the 2024-2033 STIP

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# Project Prioritization Status

Where to draw the line on projects subject to reprioritization?

- Decision impacts amount of funding available for P7.0

Workgroup options discussed:

A. Delivery projects exempt from reprioritization

**B. 5-year line: ROW and/or CON dates by FY2028 or sooner – Workgroup Recommendation**

- Good balance between ensuring project stability (for delivery) and opportunity to re-evaluate projects
- Previously used for 2016 -2025 and 2018 -2027 STIPs

C. 6-year line: ROW and/or CON dates by FY2029 or sooner

D. Combination of Option -A/B or Option -A/C

E. Percentage of funding exempt from reprioritization

# Project Prioritization Status



## 2024-2033 DRAFT STATE TRANSPORTATION IMPROVEMENT PROGRAM: PROJECTS

NOTES: COSTS AND SCHEDULES ARE AS OF APRIL 25, 2022 AND ARE SUBJECT TO CHANGE. CURRENT PRIORITIZATION STATUS IS BASED ON THE PRIORITIZATION WORKGROUP'S RECOMMENDATION OF USING A FIVE-YEAR LIFECYCLE APPROACH. IF A PROJECT IS NOT SCHEDULED IN OR BEFORE FISCAL YEAR 2028, THE PROJECT IS CONSIDERED "SCHEDULED FOR DELIVERY" AND DOES NOT HAVE TO BE REPRIORITIZED. AT THIS TIME, THE BOARD OF TRANSPORTATION HAS NOT YET REVIEWED THE PROJECTS.

BASIC PROJECT INFORMATION							PRIORITIZATION INFORMATION			FISCAL YEAR PROJECT PHASE SCHEDULED TO START				
COUNTY(S)	ROUTE/CITY	DESCRIPTION	MODE	DIVISION(S)	MPOs/RPOs	PROJECT ID	STI CATEGORY FUNDED	CURRENT PRIORITIZATION STATUS	FUNDING SOURCE (SEE FUNDING SOURCES TAB FOR MORE INFO)	RIGHT-OF-WAY PROJECTED SCHEDULE	STI FUNDS NEEDED FOR RIGHT-OF-WAY	UTILITIES PROJECTED SCHEDULE	STI FUNDS NEEDED FOR UTILITIES	CONSTRUCTION PROJECTED SCHEDULE
ALAMANCE	BURLINGTON- ALAMANCE REGIONAL AIRPORT (BUY)	CONSTRUCT 100 FT PAVED OVERRUN AND MAKE SAFETY ENHANCEMENTS.	AVIATION	7	BURLINGTON-GRAHAM MPO	AV-5851	DIVISION 7	SCHEDULED FOR DELIVERY	T					2024
ALAMANCE	LEE AVENUE	WEST LEBANON AVENUE TO SR 1454 (WEST HAGGARD AVENUE) IN ELON. CONSTRUCT SIDEWALK.	BIKE/PED	7	BURLINGTON-GRAHAM MPO	EB-5988	DIVISION 7	SCHEDULED FOR DELIVERY	L, TA5200	2025	\$4,000			2026
ALAMANCE	I-40 / I-85	SR 1158 (HUFFMAN MILL ROAD) INTERCHANGE. CONSTRUCT ADDITIONAL LEFT TURN LANE ON I-40 WESTBOUND RAMP AND IMPROVE OPERATIONS AT SR 1308 (GARDEN ROAD) INTERSECTION.	HIGHWAY	7	BURLINGTON-GRAHAM MPO	I-6009	STATEWIDE MOBILITY	WILL BE REPRIORITIZED	T		\$700,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$100,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY
ALAMANCE	I-40 / I-85	SR 1981 (TROLLINGWOOD-HAWFIELDS ROAD) IN MEBANE. UPGRADE INTERCHANGE.	HIGHWAY	7	BURLINGTON-GRAHAM MPO	I-6059	DIVISION 7	WILL BE REPRIORITIZED	NHP		\$600,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$200,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY
ALAMANCE	NC 119	SR 1981 (TROLLINGWOOD-HAWFIELDS ROAD) / SR 2126 (OLD HILLSBOROUGH ROAD TO LOWES BOULEVARD IN MEBANE. WIDEN TO MULTILANES.	HIGHWAY	7	BURLINGTON-GRAHAM MPO	U-6013	DIVISION 7	SCHEDULED FOR DELIVERY	T	2023	\$4,228,000	2023	\$900,000	2024
ALAMANCE	NC 49 (ROXBORO ROAD)	SR 1928 (WILKINS ROAD) AND SR 1927 (BASON ROAD). UPGRADE K-TYPE INTERSECTION.	HIGHWAY	7	BURLINGTON-GRAHAM MPO	U-6183	DIVISION 7	WILL BE REPRIORITIZED	T		\$400,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$1,200,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY
ALAMANCE	NC 54 (CHAPEL HILL ROAD)	SR 1445 (SOUTH O'NEAL STREET) IN BURLINGTON. RECONFIGURE INTERSECTION TO MAKE O'NEAL STREET THE THROUGH MOVEMENT WITH NC 54 EAST OF THE INTERSECTION.	HIGHWAY	7	BURLINGTON-GRAHAM MPO	U-6184	DIVISION 7	WILL BE REPRIORITIZED	T		\$5,800,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$400,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY
ALAMANCE	NC 54 (EAST HARDEN STREET)	I-40 / I-85 INTERCHANGE IN GRAHAM. UPGRADE RAMP INTERSECTIONS.	HIGHWAY	7	BURLINGTON-GRAHAM MPO	U-6115B	REGION D	WILL BE REPRIORITIZED	T		\$600,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$300,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY

# Project Prioritization Status Options

Option 1: 4 -year line (Earliest phase of work begins by 2027)

\*Option 2: 5-year line (Earliest phase of work begins by 2028)

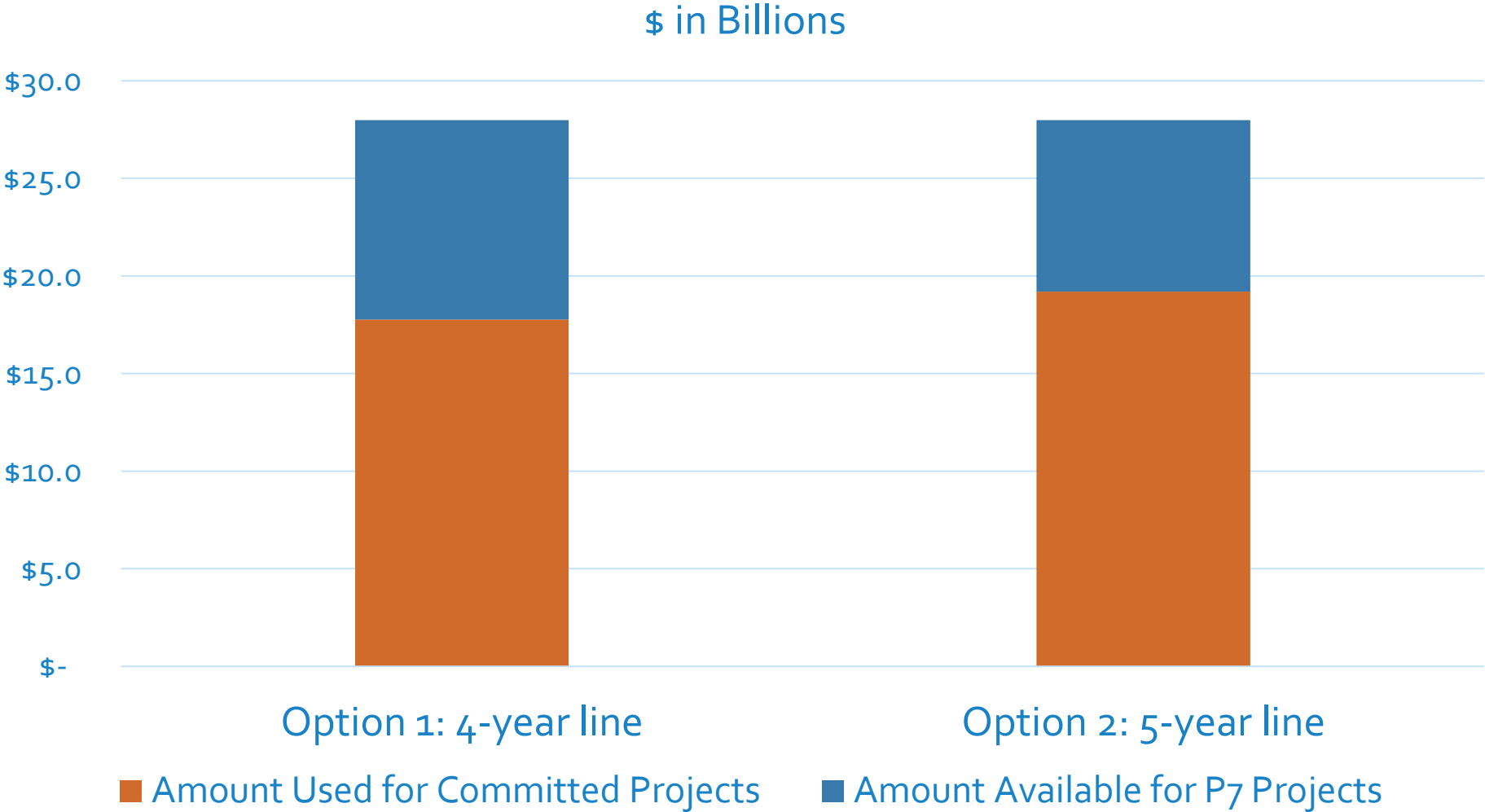
## Considerations

- Funding availability for new projects in P7.0
- Federal Discretionary Grant opportunities need to be “Scheduled for Delivery”
- More complex projects may require additional time for project development

# Project Prioritization Status Options

	*Amount Used for Committed Projects	*Amount Available for P7 Projects
Option 1: 4-year line	<b>\$17.77B</b>	<b>\$10.21B</b>
Option 2: 5-year line	<b>\$19.19B</b>	<b>\$8.79B</b>

# Project Prioritization Status Options





# 2024 -2033 S TIP Outreach

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# Outreach

## Educational Webinars

- Technical Staff – MPOs, RPOs, Local Government staff, etc.
  - Occurred April 18th
- Local Officials – Commissioners, Councilmembers, Mayors, Managers, etc.
  - Scheduled May 17th
- Topics:
  - Challenges NCDOT has experienced over the last few years
  - Process of developing the 2024-2033 STIP
  - Discuss specific opportunities for input

## Public Involvement

# Next Steps / Schedule

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# 2024 -2033 STIP Next Steps / Schedule

Decision on Project Prioritization Status (4 -year vs. 5 -year line)

STIP coordination meetings with MPO/RPOs as needed

Project swaps due to STIP managers by September 30<sup>th</sup>

Revised Draft STIP by December 2022

Public Involvement

Anticipated adoption of Final 2024 -2033 STIP by BOT in Summer 2023

# 2024 -2033 STIP Next Steps / Schedule

## PROGRAMMING



## PRIORITIZATION 7.0

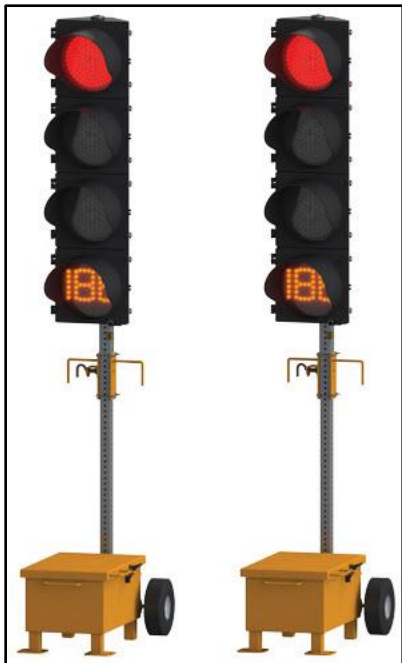


# Discussion

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## PRODUCT INNOVATION – Trolley Mounted Portable Traffic Signal Set



*Set of TLG-1412 in their extended position – image from Ver-Mac Website*

The TLG-1412 Portable Traffic Signal Set is manufactured by Ver-Mac out of Houston, Texas. It is currently under evaluation and listed on the Approved Products List (APL) as NP21-8990. The Ver-Mac TLG-1412 is a battery powered, trolley mounted portable traffic signal set. Each trolley has a single signal head with 12" diameter lenses and has a telescopic mast that allows them to be raised to a height of 12 feet. These signal units use GPS time synchronization to ensure the timing of the signal pair is in unison. The units can be equipped with an optional "countdown" head, allowing the motorists to know the wait time until the next signal change. Additionally, the operator determines the distance between the two signals and the approximate vehicles' speed in the work zone; then, the on-board controller automatically calculates the signal duration. For more information, please visit: <https://ver-mac.com/en/products/series/serie/traffic-signals/product/trolley-mounted-traffic-signals/26/>

## PRODUCT HIGHLIGHT – Median Attenuating TREND® Terminal



*Example of a Median Attenuating TREND® Terminal – image from Trinity Highway Products Technical Data Sheet*

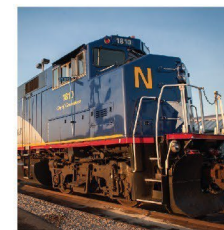
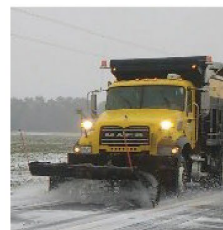
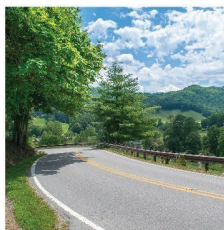
The Median Attenuating TREND® Terminal (MATT™) is manufactured by Trinity Highway Products, LLC. out of Addison, Texas. It is currently under evaluation and is listed on the APL as NP22-9059. The MATT™ is a tangent, double-sided, re-directive (gating) and energy absorbing attenuator/end terminal. It is used with various longitudinal highway barriers, in either unidirectional or bidirectional traffic applications; to include roadside, shoulder, median, and gore area installation locations. The MATT™ is 34 feet and 4 ½ inches in length, is composed of 10- and 12-gauge steel, weighs approximately 1,525 pounds, and is MASH-16 (Manual for Assessing Safety Hardware 2016) Test Level 3 certified.

For more information, please visit: <https://trinityhighway.com/product/matt-median-attenuating-trend-terminal/>



## **NORTH CAROLINA**

Department of Transportation



# Financial and Spend Plan Update

As of March 2022

Stephanie King, Chief Financial Officer

May 2022



# Executive Summary

## The Fast Five



### Financial Status

- Revenues align with forecast. Expenditures fall short of projections by 6.7% for the year. Lower expenditures than planned in all categories, though 20% higher than this time last year.
- Continued labor and supply issues.
- SAS working on forecast adjustments to reflect market conditions more accurately.



### Build NC

- Limited Obligation Build NC Bonds for \$300m are progressing within the financing timeline.
- Preliminary Official Statement was posted April 27<sup>th</sup> with strong market ratings.
- Pricing May 5<sup>th</sup>
- Financial Close May 19<sup>th</sup>



### FY23-24 Spend Plan

- Draft Spend Plan has been developed for FY23 and FY24 based on inputs from business units.
- Review period in May with consideration for approval at the June Board Meeting and by Office of State Budget.
- Consensus Revenue is anticipated for release May 6<sup>th</sup>. Draft will be updated and shared with approval parties in May.



### Spend Plan Governance

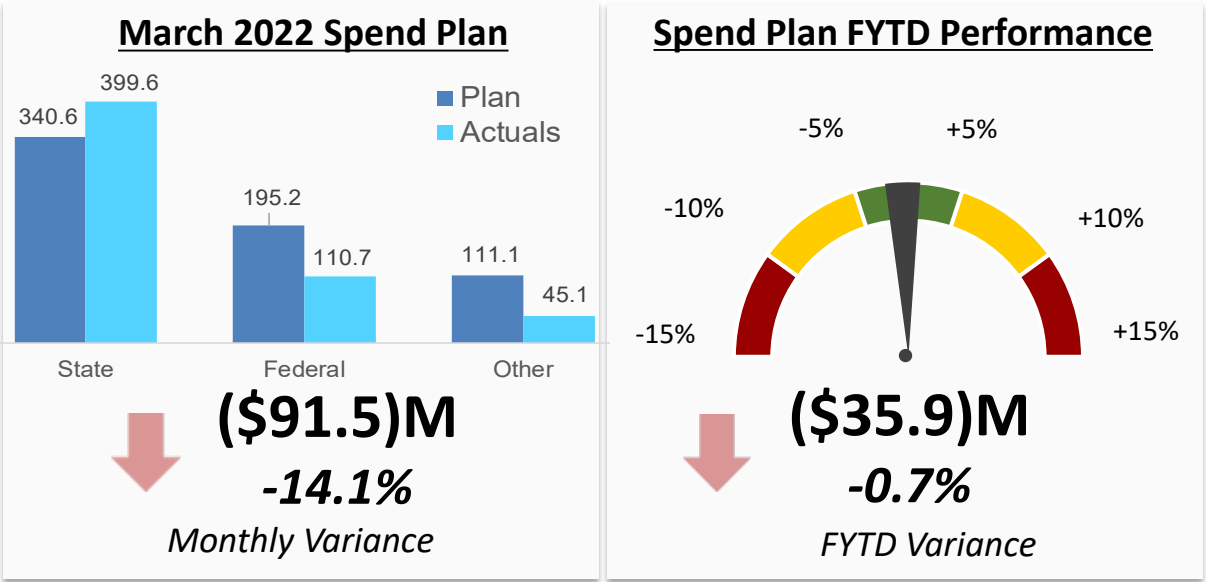
- Advisors continue to work on the Spend Plan Governance Document and the Spend Plan Audit Response
- Drafts of the documents will be distributed to the Board once completed.
- Onsite visit for additional work this week.



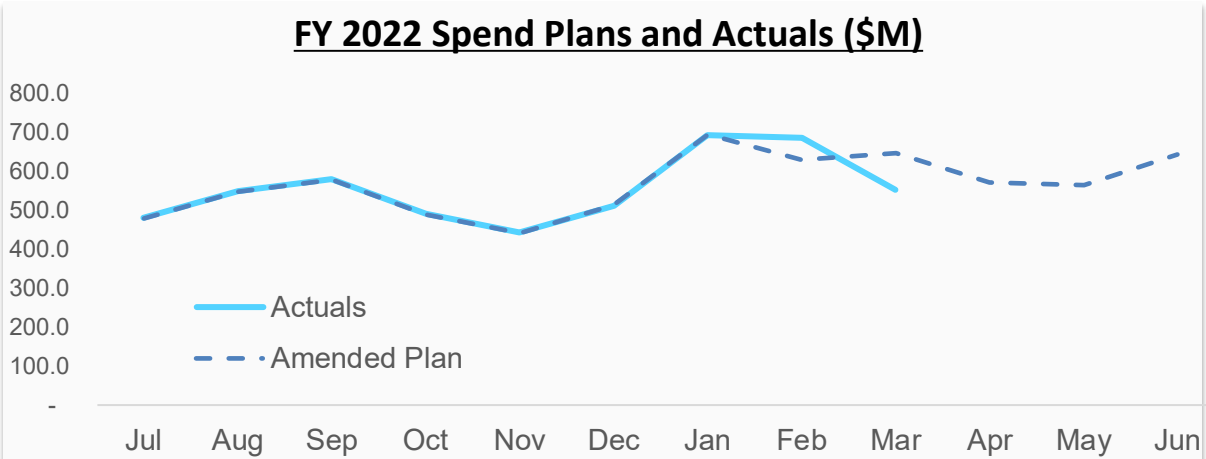
### Ferry Change to Administrative Budget

- Fiscal worked with OSBM, DIT, with input from DHHS and DPS on the legislative requirement to make the Ferry Division an administrative budget. Initially no clear system related solution was defined for operational and data requirement needs.
- Utilizing advisors to look at solutions that would enable the fleet to meet legislative requirement and manage ferry operations.

# Revenues

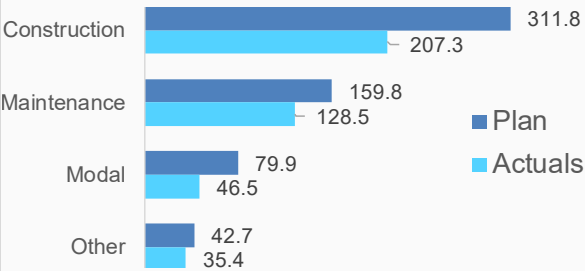


- ### Revenue Commentary
- Overall negative monthly variance is primarily due to not receiving FHWA Federal Aid obligational authority timely this year. In April, the agency has billed over \$94m.
  - Monthly Build NC Revenues (-\$19.5M) were lower due to a slow down of reimbursements from lower expenses being incurred.
  - Other Revenue variance is primarily due to projecting Aviation Grants in March and receiving the full amount in February.



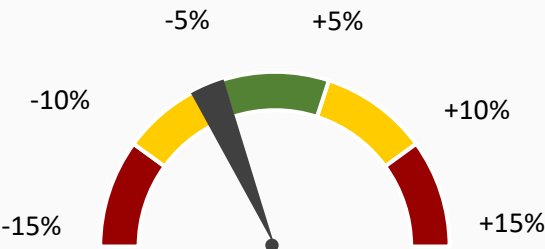
# Expenses<sup>1</sup>

## March 2022 Spend Plan



↓ **(\$176.4M)**  
**-29.7%**  
Monthly Variance

## Spend Plan FYTD Performance



↓ **(\$313.6M)**  
**-6.7%**  
FYTD Variance

## Expense Commentary

- Underspending occurred across all units.
- Large monthly variance is primarily due to underspending in Construction caused by GARVEE (\$40.8M) and Build NC (\$16.4M) projects being unable to expend as much as projected in March.
- Actively conversing with industry partners to better understand labor and material issues.
- FYTD expenditures have increased 20.2% from the prior year.

## FY 2022 Spend Plans and Actuals (\$M)



<sup>1</sup>January and February information provided for Ferry expenditures were overstated by \$7.4M due to adjustments for previous year activities not being calculated correctly.

# Financial Highlights

Cash

Cash Balance

**\$2,499M**

Highway Fund:	Trust Fund:	Other*:
\$1,495m	\$982m	\$22m

FY22 FCST Avg. Monthly Expenditures

**\$547**

Days Cash On Hand

**138.9**

Last Month: 133.2

Days Cash on Hand

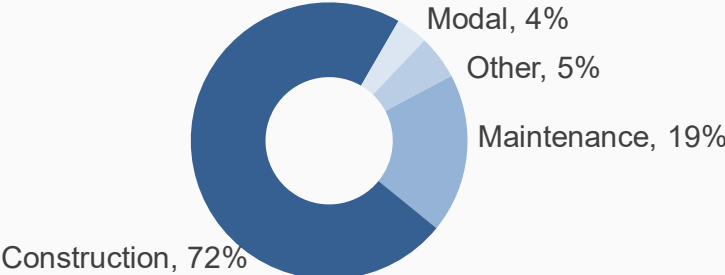


Commitments

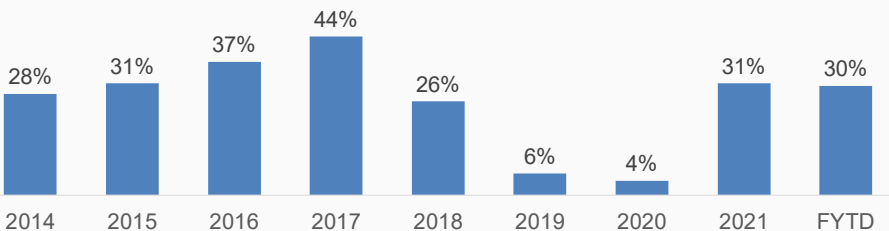
Open Commitments

**\$8,283M**

Last Month: \$7,913m



Cash as a % of Open Commitments

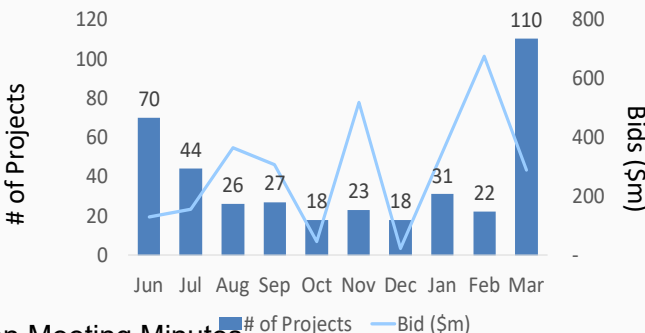


Project Activity

New Active Projects  
March

**110 Projects**

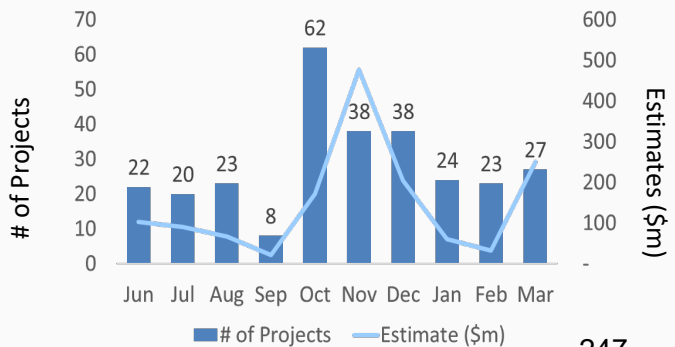
**\$287.7M**  
(Bid Amounts)



Accepted Projects  
March

**27 Projects**

**\$250.4M**  
(Estimate to Date)



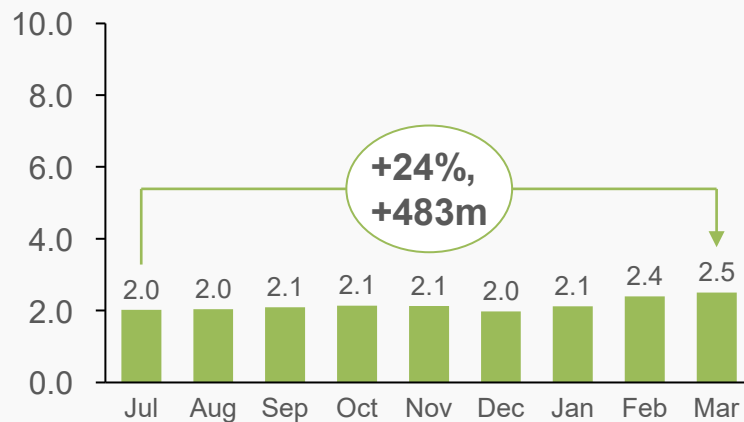
NCDOT Board of Transportation Meeting Minutes

May 4-5, 2022

\*Includes Ferry Capital

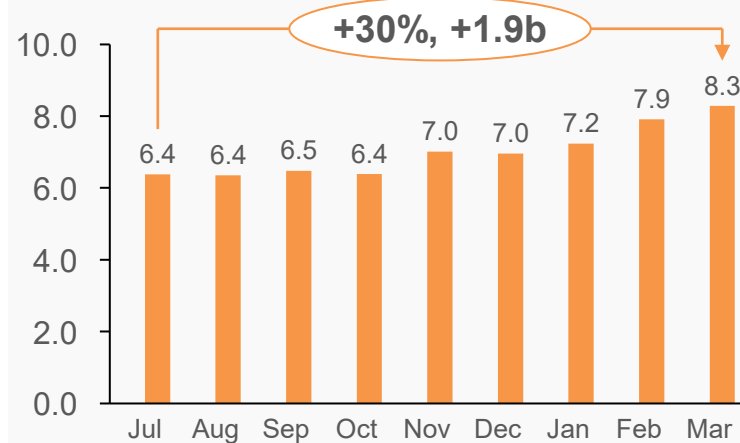
# SFY22: Increase in Open Commitments and Cash

## Cash at Closing (\$b)



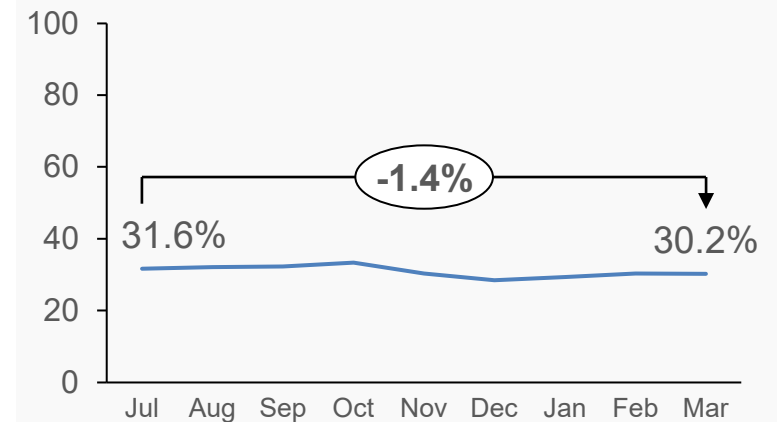
Closing cash balances have increased by \$483m, or 24%, as of March close

## Open Commitments (\$b)



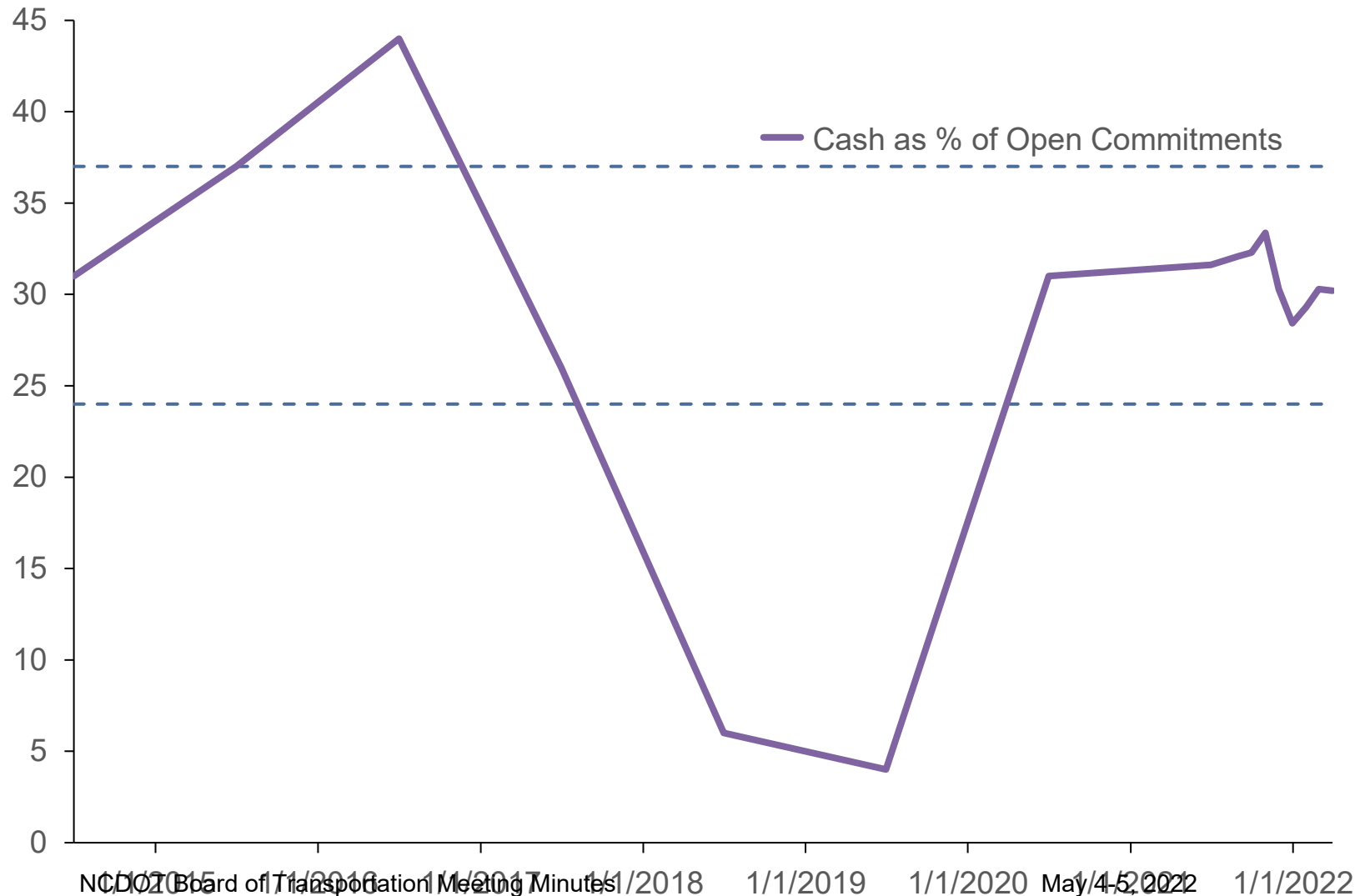
However, Open Commitments have also increased by \$1.9b, or 30%, through the fiscal year

## Cash as % of Open Commitments (%)



Because both cash and open commitments have increased, Cash as a % of Open Commitments has remained stable

# Looking Forward: Guiding Boundaries



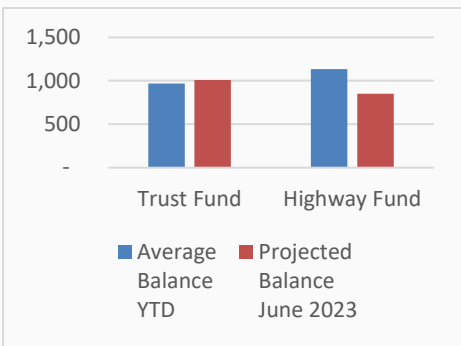
## Staying On Track

- The ratio of Cash to Open Commitments is an excellent metric to measure NCDOT's preparedness to meet its cash obligations as they arise
- From 2016 through 2019, NCDOT's Cash to Open Commitment ratio shifted with high volatility, mirroring actual cash levels during that time
- It may be helpful to establish boundaries for optimal ratio levels in order to inform decisions to commit additional dollars to future projects

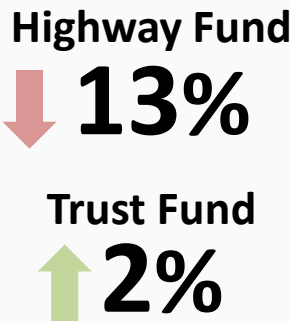


# Cash – Highway Fund v Trust Fund

## Change in Balances

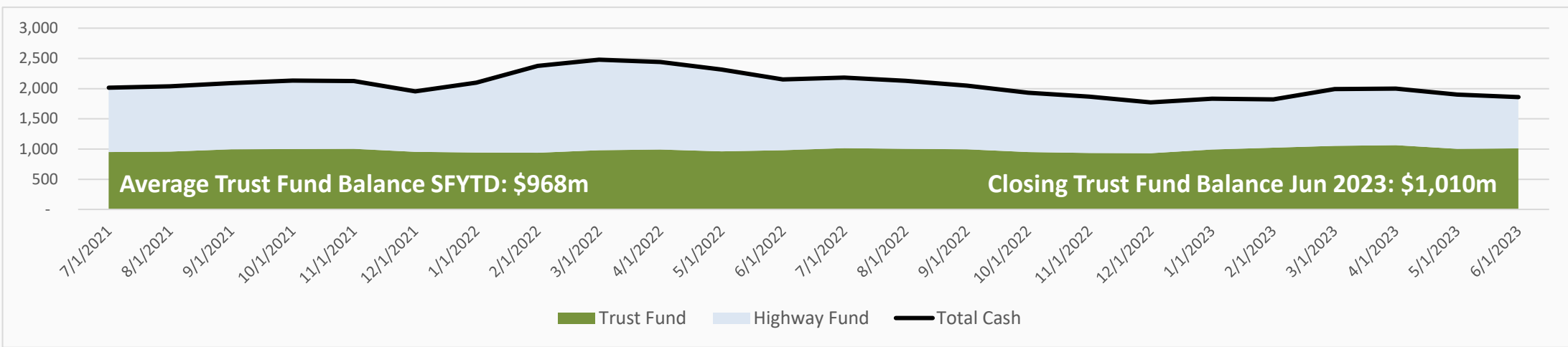


## Balances Through SFY23



- HF balances moved from a projected decrease of 38% in February to 13% in March.
- TF is projected to slightly increase by 2% through June 2023.
- The SFY 2022 Build NC proceeds impacts the increased TF.
- The application of economic factors in the Adjustments model reduces the Build NC projected payouts.
- Additional causes to changes can be attributed to the continuous refinement of project forecasting using SAS for Build NC and USDOT Discretionary Grant projects.

## Projected Closing Cash Balances (\$m): SFY22–SFY23





# Detailed Report

# Financial Analysis

- **HF Cash** – Cash balance increased from \$894.6 million in March 2021 to \$1,495.5 million in March 2022. An increase of \$600.9 million or 67.2%. This increase in cash was primarily due to decreased expenditures during FY 2021 due to the cash shortage in early FY 2021.
- **HF Revenues & Expenses** – Revenues increased from \$219.6 million in March 2021 to \$247.5 million in March 2022. An increase of \$27.9 million or 12.7%. This increase was due to a \$14.0 million increase in motor fuel tax revenues, a \$3.5 million increase in highway use tax lease revenues (new alternate highway use tax on short-term vehicle rentals), and a \$10.5 million increase in license & fee revenues in March 2022 compared to March 2021. Expenses (current accounts) increased by \$0.3 million or 1.9% in March 2022 compared to March 2021.
- **HF YTD** – March 2022 YTD revenues exceeded March 2021 YTD revenues by \$201.9 million, and March 2022 YTD expenses (current accounts) were less than March 2021 YTD by \$28.6 million.
- **HTF Cash** – Cash balance increased from \$673.6 million in March 2021 to \$982.2 million in March 2022. An increase of \$308.6 million or 45.8%. This increase in cash was primarily due to decreased expenditures in FY 2021 due to the cash shortage in early FY 2021.
- **HTF Revenues & Expenses** – Revenues increased from \$134.8 million in March 2021 to \$152.1 million in March 2022. An increase of \$17.4 million or 12.9%. This increase was due to a \$13.1 million increase in motor fuel tax revenue, a \$5.8 million increase in highway use tax revenue, and a \$1.5 million decrease in fees revenue in March 2022 compared to March 2021. Expenses (current accounts) increased by \$0.5M million or 3.5% in March 2022 compared to March 2021.
- **HTF YTD** – March 2022 YTD revenues exceeded March 2021 YTD revenues by \$78.0 million, and March 2022 YTD expenses (current accounts) exceeded March 2021 YTD expenses (current accounts) by \$15.0 million.

## Key monthly action:

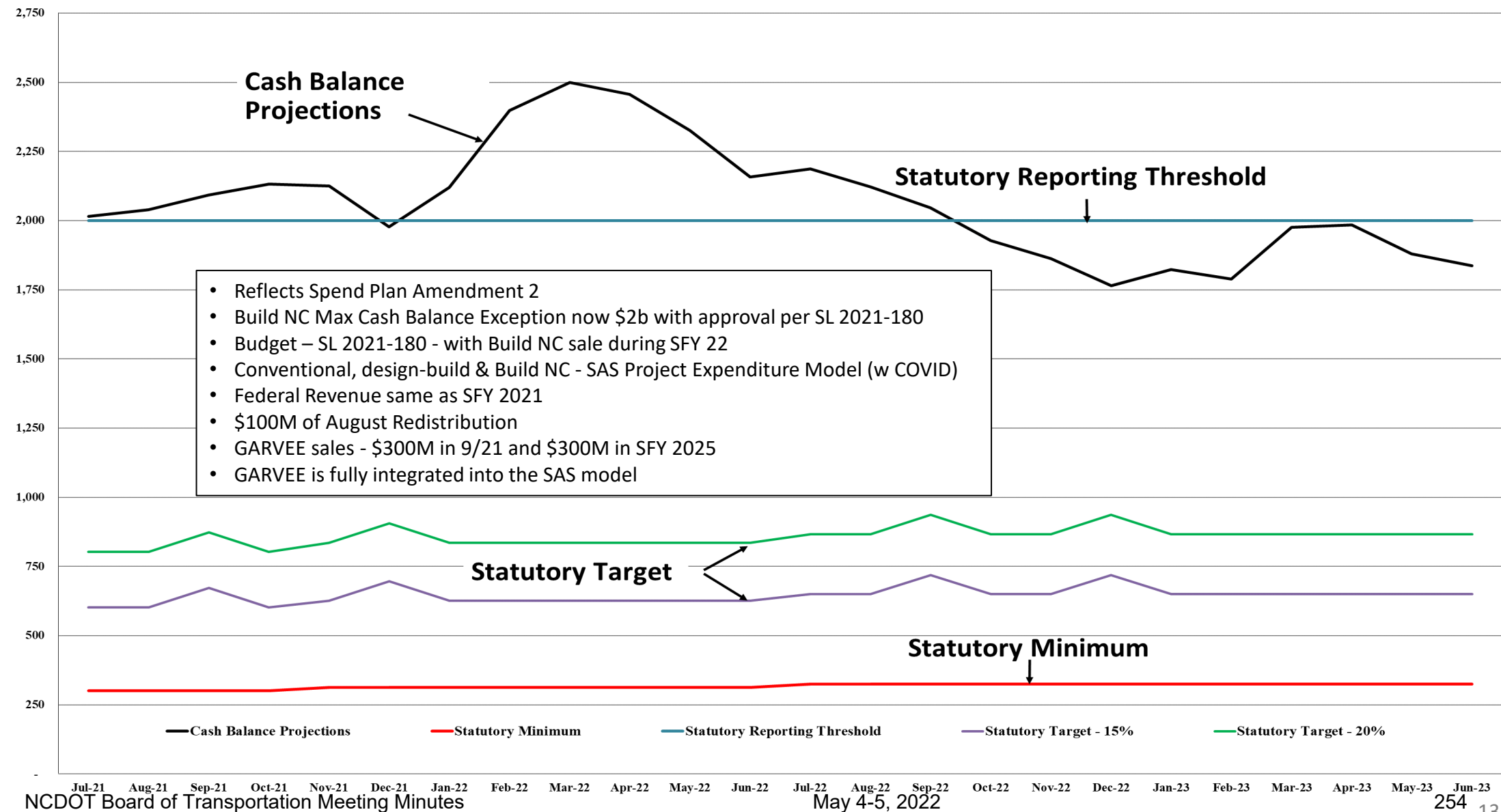
On March 15, DOT repaid \$40M of the Highway Trust Fund loan to the Highway Fund. This repaid a portion of the loan made on October 11, 2018, for \$100M. The outstanding balance of the loans after this payment will be \$340,300,000.

Financial Update<sup>1</sup>  
SFYTD 2022 as compared SFYTD 2021 (\$ in millions)

	Month over Month		Year to Date		
	March	March			
<u>HF, TF, and Ferry Capital</u>	<u>2022</u>	<u>2021</u>	<u>YTD 2022</u>	<u>YTD 2021</u>	<u>\$ Change</u>
Collections	\$ 555	\$ 569	\$ 4,996	\$ 4,945	\$ 51
Expenditures	418	370	4,403	3,658	745
Net Change	\$ 138	\$ 199	\$ 593	\$ 1,287	\$ (694)
Cash Balances:					
Highway Fund *			\$ 1,495	\$ 895	
Highway Trust Fund			982	674	
Ferry Capital Fund			22		
Totals			\$ 2,499	\$ 1,568	

\*Excludes bond proceeds held by Trustee

<sup>1</sup> See note on slide 30



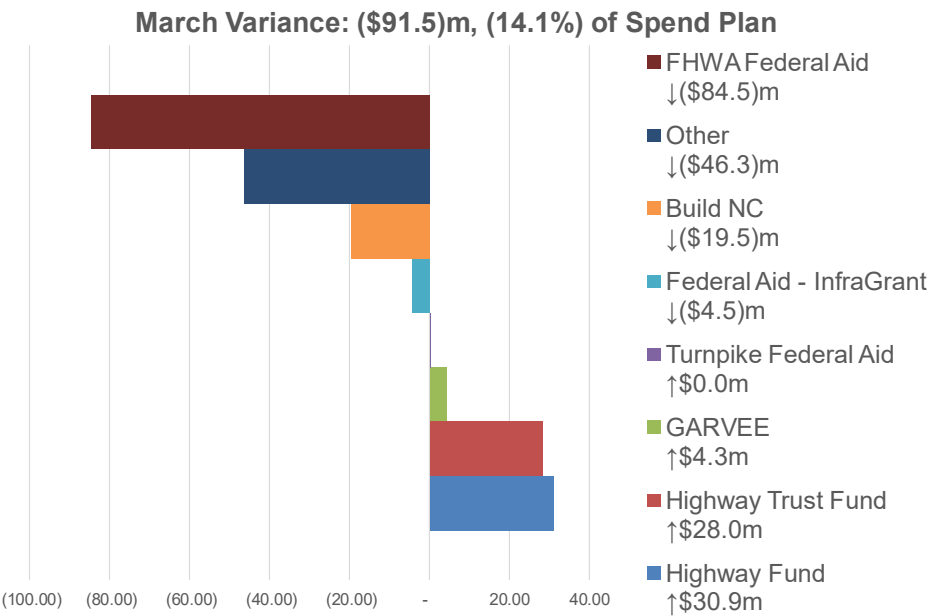
# Actual Revenues and Expenditures Compared to Spend Plan

Actuals		Variance - Fiscal Year to Date			Track Against Full Year Spend Plan		
Description	Actuals As of 03/31	Fiscal YTD Spend Plan	\$ Variance, FYTD	% Variance, FYTD	Full Year Spend Plan (Mar 10, 2022)	% of SFY 2022 Spend Plan	
State revenues	3,194.80	3,167.13	27.67	1%	4,234.09	75%	<div></div>
Federal aid	902.36	916.91	(14.55)	-2%	1,298.29	70%	<div></div>
Federal aid - USDOT Discretionary Grants	13.96	16.72	(2.76)	-16%	36.14	39%	<div></div>
Turnpike Federal Aid	0.32	0.27	0.04	17%	0.27	117%	<div></div>
Other	431.46	407.61	23.85	6%	553.64	78%	<div></div>
Garvee	248.18	273.93	(25.75)	-9%	328.18	76%	<div></div>
BuildNC	204.54	248.91	(44.36)	-18%	362.91	56%	<div></div>
<b>Total Revenues &amp; Other Receipts</b>	<b>4,995.62</b>	<b>5,031.48</b>	<b>(35.86)</b>	<b>-1%</b>	<b>6,813.52</b>	<b>73%</b>	<div></div>
Garvee Expenditures	313.90	390.59	(76.69)	-20%	646.32	49%	<div></div>
Garvee Debt Service	154.33	131.63	22.70	17%	131.63	117%	<div></div>
Division of Mitigation Services (Formerly EEP)	(49.12)	(49.16)	0.04	0%	(39.36)	125%	<div></div>
BUILDNC Expenditures	352.00	382.37	(30.38)	-8%	569.30	62%	<div></div>
BUILDNC Debt Service	21.62	21.62	-	0%	93.04	23%	<div></div>
Strategic Transportation Initiative	957.60	809.24	148.36	18%	1,025.79	93%	<div></div>
NC Mobility Fund	0.00	0.00	0.00	45%	0.00	145%	<div></div>
TIP	509.68	652.66	(142.98)	-22%	966.36	53%	<div></div>
TIP - USDOT Discretionary Grants	117.40	162.16	(44.76)	-28%	288.80	41%	<div></div>
Turnpike Authority	4.98	4.38	0.59	14%	4.75	105%	<div></div>
Internal Orders	(32.31)	(7.21)	(25.10)	348%	(4.21)	767%	<div></div>
Congestion Mitigation & Air Quality (CMAQ)	20.42	27.17	(6.75)	-25%	40.92	50%	<div></div>
<b>Total Construction</b>	<b>2,370.50</b>	<b>2,525.46</b>	<b>(154.96)</b>	<b>-6%</b>	<b>3,723.35</b>	<b>64%</b>	<div></div>
Other Construction - Secondary Roads	8.31	10.46	(2.14)	-20%	15.00	55%	<div></div>
Other Construction - Spot Safety Improvements	11.62	11.44	0.18	2%	15.00	77%	<div></div>
Other Construction - Contingency	7.21	9.73	(2.52)	-26%	15.00	48%	<div></div>
Other Construction - Mobility/Modernization	98.99	94.77	4.22	4%	149.57	66%	<div></div>
General Maintenance Reserve	296.93	310.79	(13.86)	-4%	471.00	63%	<div></div>
Contract Resurfacing	339.78	349.28	(9.50)	-3%	524.00	65%	<div></div>
Roadside Environmental	75.90	78.40	(2.51)	-3%	105.60	72%	<div></div>
Pavement Preservation	51.99	60.45	(8.46)	-14%	83.00	63%	<div></div>
Bridge Program	144.28	160.98	(16.70)	-10%	250.00	58%	<div></div>
Bridge Preservation	44.61	49.58	(4.97)	-10%	72.00	62%	<div></div>
Undeclared Disasters including Snow & Ice	62.20	54.72	7.48	14%	93.70	66%	<div></div>
Disaster Funding - FEMA	39.87	46.58	(6.72)	-14%	66.90	60%	<div></div>
<b>Total Maintenance</b>	<b>1,181.68</b>	<b>1,237.17</b>	<b>(55.50)</b>	<b>-4%</b>	<b>1,860.77</b>	<b>64%</b>	<div></div>
Integrated Mobility Division	113.73	106.93	6.80	6%	115.00	99%	<div></div>
IMD - New Starts	24.07	26.00	(1.93)	-7%	26.00	93%	<div></div>
Ferry Division <sup>1</sup>	38.64	45.54	(6.90)	-15%	66.26	58%	<div></div>
Rail Division	25.00	29.55	(4.55)	-15%	106.40	24%	<div></div>
Aviation Division	111.05	177.59	(66.53)	-37%	257.40	43%	<div></div>
<b>Total Other Modes</b>	<b>312.49</b>	<b>385.60</b>	<b>(73.11)</b>	<b>-19%</b>	<b>571.06</b>	<b>55%</b>	<div></div>
Administration	207.64	239.99	(32.34)	-13%	347.71	60%	<div></div>
Transfers to Other State Agencies	51.27	48.11	3.16	7%	67.78	76%	<div></div>
Transfers to General Fund/NCTA - GAP Funds	97.75	97.75	-	0%	110.00	89%	<div></div>
State aid to municipalities	159.21	159.21	(0.00)	0%	159.21	100%	<div></div>
Debt Service	-	-	-	na	-	na	<div></div>
Other Programs	14.75	15.62	(0.87)	-6%	22.57	65%	<div></div>
<b>Total Other Expenditures</b>	<b>530.62</b>	<b>560.68</b>	<b>(30.06)</b>	<b>-5%</b>	<b>707.28</b>	<b>75%</b>	<div></div>
<b>Total Expenditures</b>	<b>4,395.29</b>	<b>4,708.92</b>	<b>(313.63)</b>	<b>-7%</b>	<b>6,862.45</b>	<b>64%</b>	<div></div>

<sup>1</sup> See note on slide 30

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

## Variance to Spend Plan - Month of Mar



## Commentary

- Overall negative monthly variance is primarily due to not receiving FHWA Federal Aid (-\$84.5M) due to FFY 2022 Continuing Resolutions.
- Other Revenue variance is largely due to projected receipts for Aviation Grants of \$38.4M in March that were received in February.
- GARVEE is fully integrated into the SAS model. This will change the forecasting due to different methodologies in the system.

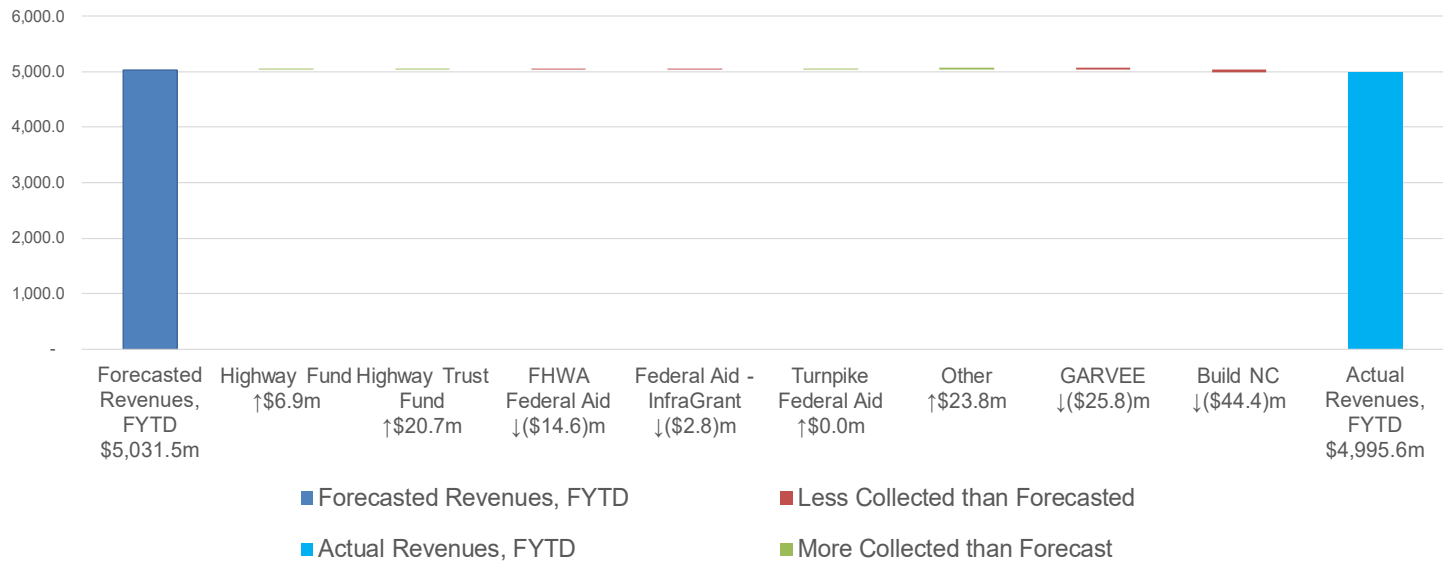
Actuals		Variance to Spend Plan - Monthly				Variance to Prior Year- Monthly			
Description	Actuals For Month Ending 03/31	Spend Plan	\$ Variance, Monthly		% Variance, Monthly	Prior Year	\$ Variance, Monthly		% Variance, Monthly
Highway Fund	247.47	216.57	30.90		14%	220.94	26.53		12%
Highway Trust Fund	152.12	124.07	28.05		23%	134.77	17.35		13%
FHWA Federal Aid	110.71	195.18	(84.47)		-43%	144.59	(33.87)		-23%
Federal Aid - InfraGrant	1.27	5.76	(4.49)		-78%	6.52	(5.24)		-80%
Turnpike Federal Aid	0.01	-	0.01		na	0.10	(0.09)		-87%
Other	9.25	55.58	(46.33)		-83%	14.63	(5.38)		-37%
GARVEE	24.69	20.38	4.31		21%	13.96	10.73		77%
Build NC	9.85	29.33	(19.48)		-66%	33.30	(23.45)		-70%
Total Revenues	555.38	646.88	-91.49		-14%	568.80	-13.41		-2%



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

## Variance to Spend Plan - Fiscal Year to Date

Total Variance (\$35.9)m, (0.7%) of Forecast to Date



## Commentary

- Broad and continued strength in major revenue sources, highlighted by YOY growth in HF and HTF Revenues of 4.4% and 7.0% respectively.
- GARVEE and Build NC Revenues continue to fall behind due to a slow down of reimbursements.

Actuals		Variance - Fiscal Year to Date			Track Against Full Year Spend Plan		Variance to Prior Year- FYTD		
Description	Actuals As of 03/31	Fiscal YTD Spend Plan	\$ Variance, FYTD	% Variance, FYTD	Full Year Spend Plan (Mar 10, 2022)	% of SFY 2022 Spend Plan	Prior Year	\$ Variance, FYTD	% Variance
Highway Fund	1,996.98	1,990.05	6.93	0%	2,668.06	75%	1,912.34	84.64	4%
Highway Trust Fund	1,197.82	1,177.08	20.74	2%	1,566.03	76%	1,119.85	77.97	7%
FHWA Federal Aid	902.36	916.91	(14.55)	-2%	1,298.29	70%	998.34	(95.97)	-10%
Federal Aid - InfraGrant	13.96	16.72	(2.76)	-16%	36.14	39%	54.95	(40.99)	-75%
Turnpike Federal Aid	0.32	0.27	0.04	17%	0.27	117%	23.08	(22.76)	-99%
Other	431.46	407.61	23.85	6%	553.64	78%	148.21	283.25	191%
GARVEE	248.18	273.93	(25.75)	-9%	328.18	76%	199.96	48.22	24%
Build NC	204.54	248.91	(44.36)	-18%	362.91	56%	488.23	(283.69)	-58%
Total Revenues	4,995.62	5,031.48	-35.86	-1%	6,813.52	73%	4,944.96	50.67	1%

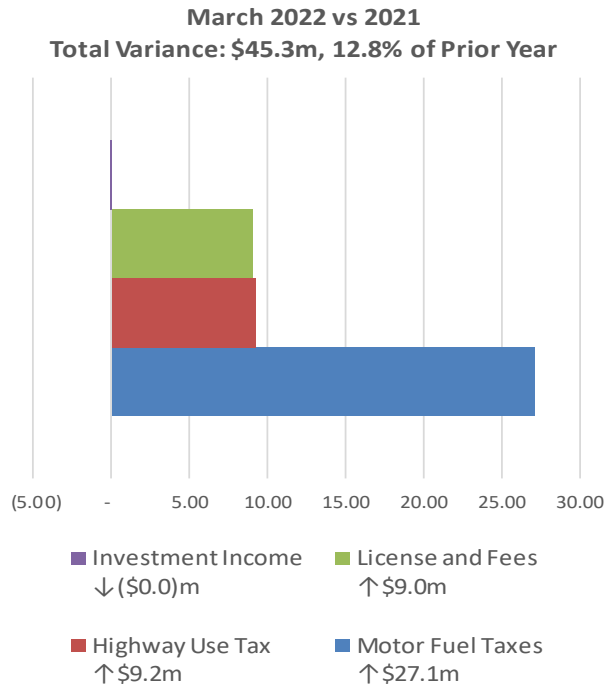
# Highway Fund & Trust Fund Details February 2022(\$M)

## FYTD YoY Variance



Motor Fuel Taxes	Highway Use Tax
2022: \$1624.5m	2022: \$823.6m
2021: \$1558.3m	2021: \$721.7m
License and Fees	Investment Income
2022: \$860.8m	2022: \$1.8m
2021: \$747.8m	2021: \$3.0m

## Monthly YoY Variance



## Commentary

- FYTD Highway Fund and Trust Fund revenues have grown by approximately 9.2% on a combined basis as compared to SFY 2021.
- License and Fees Revenue has a positive YOY variance of 15.1% compared to a negative YOY variance of -1.7% in February.

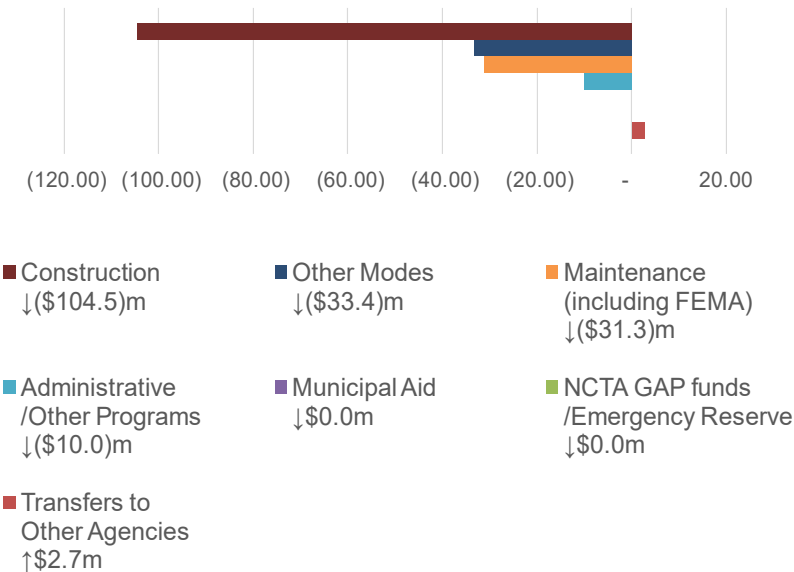
			Prior Year Comparison			
Comparison to Prior Year - Month of March			Comparison to Prior Year - Fiscal Year to Date			
Revenue	March 2022	March 2021	Current FYTD Actual Revenue (Jul '21 - Mar '22)	Previous FYTD Actual Revenue (Jul '20 - Mar '21)	FYTD YoY \$ Δ	FYTD YoY % Δ
Motor Fuel Taxes	176.0	148.9	1,624.5	1,558.3	66.2	4%
Highway Use Tax	107.9	98.7	823.6	721.7	101.9	14%
License and Fees	115.4	106.4	860.8	747.8	113.0	15%
Investment Income	0.3	0.3	1.8	3.0	(1.2)	-41%
Total Revenue	\$399.6	\$354.4	\$3,310.7	\$3,030.8	\$279.9	9%



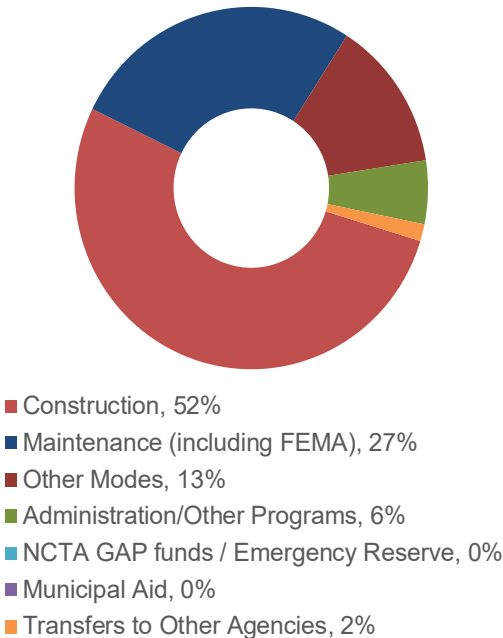
# Overall Expenditure Variances – Monthly (\$M)

## Variance to Spend Plan - Month of Mar

Mar Variance: (\$176.4)m, (29.7%) of Spend Plan



## Monthly Expenditure Makeup\*



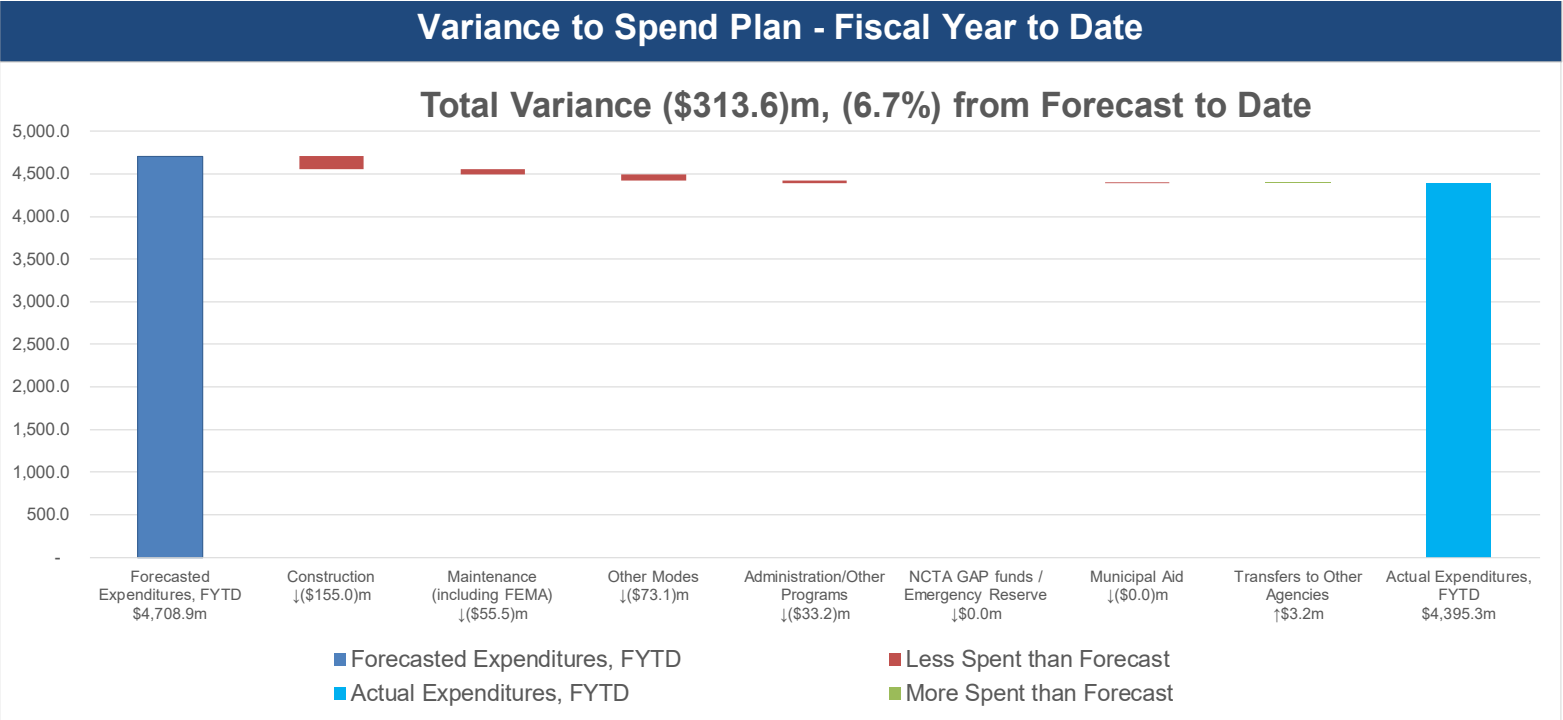
## Commentary

- Significant negative variances in Construction, Maintenance, and Other Modes.
- Construction spending came in 33.5% below forecast in the month.
- Expenditures are falling behind, unable to expend as timely as forecasted with a -29.7% monthly variance for March; a -18.6% variance in February; a -5.5% variance in January.

Actuals		Variance - Monthly				Variance to Prior Year- Monthly			
Description	Actuals For Month Ending 03/31	Spend Plan	\$ Variance, Monthly	% Variance, Monthly		Prior Year	\$ Variance, Monthly	% Variance, Monthly	
Construction	207.31	311.81	(104.50)	-34%		215.63	(8.32)	-4%	
Maintenance (including FEMA)	128.49	159.78	(31.29)	-20%		81.00	47.50	59%	
Other Modes <sup>1</sup>	46.47	79.86	(33.40)	-42%		37.86	8.61	23%	
Administration/Other Programs	23.73	33.70	(9.96)	-30%		23.81	(0.08)	0%	
NCTA GAP funds / Emergency Reserve	-	-	-	na		-	-	na	
Municipal Aid	-	-	-	na		-	-	na	
Transfers to Other Agencies	11.70	8.99	2.71	30%		11.66	0.04	0%	
Total Expenditures	417.70	594.13	-176.43	-30%		369.96	47.74	13%	

\*Based on latest approved Spend Plan  
<sup>1</sup> See not on file

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



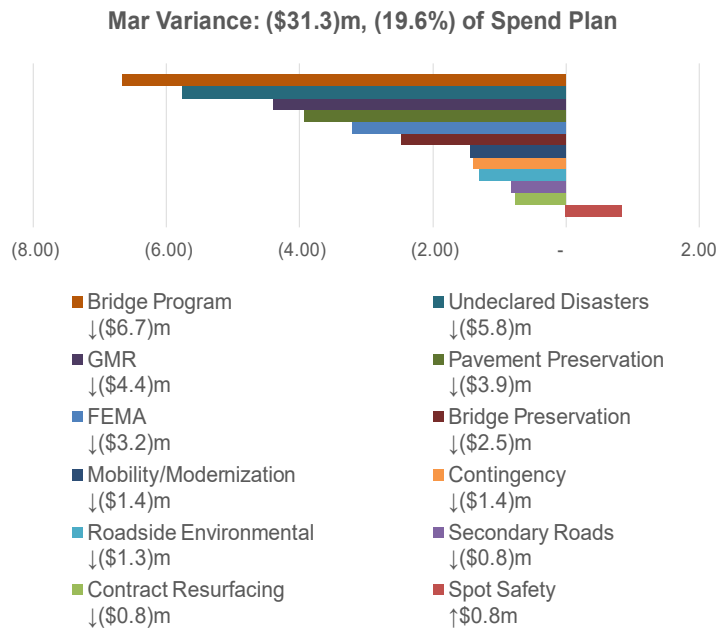
- Commentary
- Overall expenditures are 6.7% lower than Spend Plan Amendment 2.
  - Construction spend went down in in March largely due to:
    - Under expending in GARVEE and Build NC.
    - Reclassification of discretionary grants.
  - FYTD expenditures have increased 20.2% from the prior year.

Actuals		Variance - Fiscal Year to Date			Track Against Full Year Spend Plan		Variance to Prior Year- FYTD		
Description	Actuals As of 03/31	Fiscal YTD Spend Plan	\$ Variance, FYTD	% Variance, FYTD	Full Year Spend Plan (Mar 10, 2022)	% of SFY 2022 Spend Plan	Prior Year	\$ Variance, FYTD	% Variance
Construction	2,370.50	2,525.46	(154.96)	-6%	3,723.35	64%	2,188.20	182.30	8%
Maintenance (including FEMA)	1,181.68	1,237.17	(55.50)	-4%	1,860.77	64%	729.47	452.20	62%
Other Modes <sup>1</sup>	312.49	385.60	(73.11)	-19%	571.06	55%	304.97	7.52	2%
Administration/Other Programs	222.39	255.61	(33.22)	-13%	370.29	60%	217.57	4.82	2%
NCTA GAP funds / Emergency Reserve	97.75	97.75	-	0%	110.00	89%	36.75	61.00	166%
Municipal Aid	159.21	159.21	(0.00)	0%	159.21	100%	132.62	26.59	20%
Transfers to Other Agencies	51.27	48.11	3.16	7%	67.78	76%	48.18	3.08	6%
Total Expenditures	4,395.29	4,708.92	-313.63	-7%	6,862.45	64%	3,657.77	737.52	20%

<sup>1</sup> See notes on slide 39

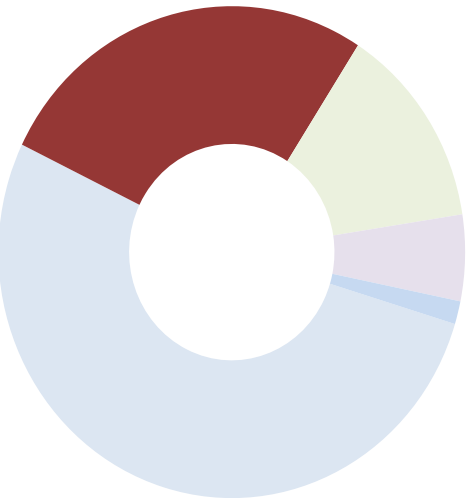
# Maintenance Expenditure Variances – Monthly (\$M)

## Variance to Spend Plan - Month of Mar



## Monthly Expenditure

Maintenance is 26.9% of March Spend Plan



## Commentary

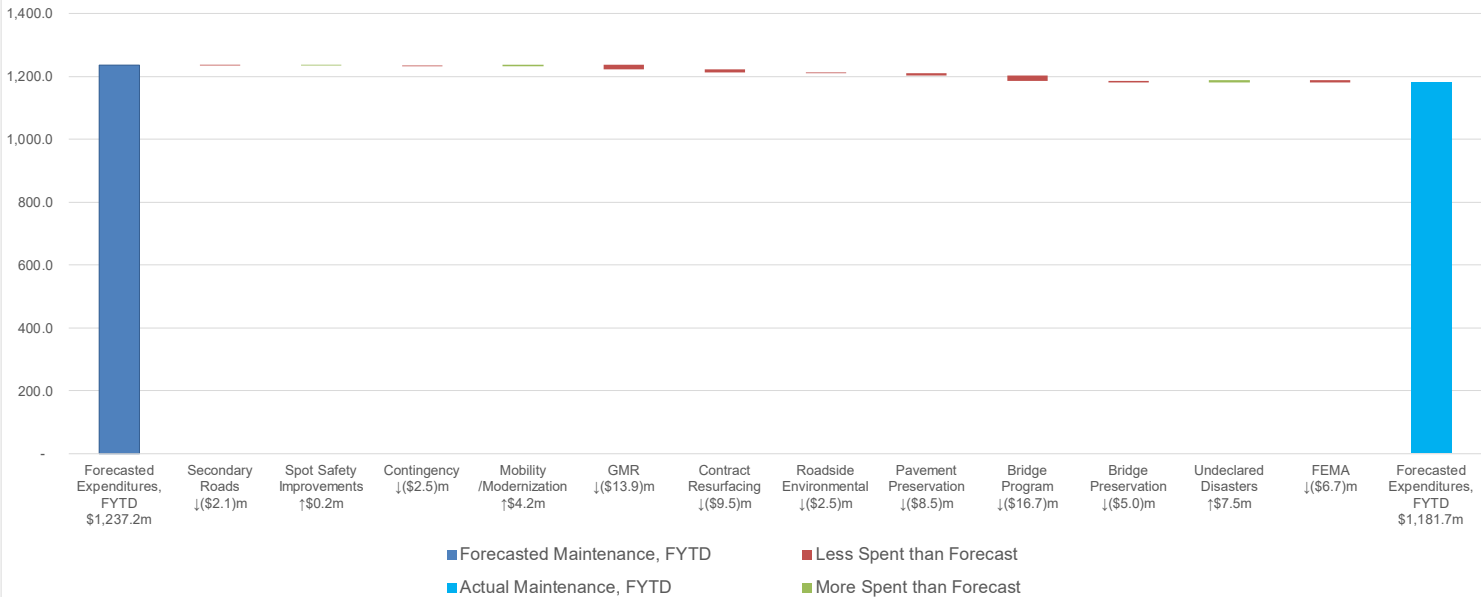
- The March monthly variance is due to underspending in all categories (except Spot Safety Improvement).
- The Chief’s Office is working with the Divisions to improve the monthly spend plan breakdown based on Division projections/program expenditures.

Actuals		Variance - Monthly				Variance to Prior Year- Monthly			
Description	Actuals For Month Ending 03/31	Spend Plan	\$ Variance, Monthly	% Variance, Monthly		Prior Year	\$ Variance, Monthly	% Variance, Monthly	
Secondary Roads	0.56	1.39	(0.82)	-59%		0.50	0.06	12%	
Spot Safety Improve.	1.93	1.09	0.84	77%		0.61	1.32	217%	
Contingency	0.22	1.61	(1.39)	-86%		0.71	(0.49)	-69%	
Mobility/Modernization	17.91	19.35	(1.44)	-7%		0.88	17.03	1943%	
GMR	44.82	49.21	(4.40)	-9%		37.62	7.20	19%	
Contract Resurfacing	18.64	19.41	(0.77)	-4%		10.75	7.89	73%	
Roadside Environmental	7.06	8.35	(1.30)	-16%		9.19	(2.13)	-23%	
Pavement Preservation	2.99	6.93	(3.93)	-57%		2.09	0.91	43%	
Bridge Program	20.69	27.35	(6.66)	-24%		5.68	15.01	264%	
Bridge Preservation	4.42	6.89	(2.46)	-36%		3.35	1.07	32%	
Undeclared Disasters	6.21	11.97	(5.76)	-48%		3.85	2.36	61%	
FEMA	3.04	6.24	(3.20)	-51%		5.76	(2.73)	-47%	
Total Maintenance	128.49	159.78	-31.29	-20%		81.00	47.50	59%	

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

## Variance to Spend Plan - Fiscal Year to Date

Total Variance (\$55.5)m, (4.5%) from Forecast to Date



## Commentary

- FYTD maintenance expenditures through March moved from -\$24.2M (-2.2%) in February to -\$55.5M (-4.0%), this increase in variance is primarily due to the Bridge Program and GMR.
- YOY spend levels are continuously higher in all maintenance categories.

Actuals		Variance - Fiscal Year to Date			Track Against Full Year Spend Plan			Variance to Prior Year- FYTD		
Description	Actuals As of 03/31	Fiscal YTD Spend Plan	\$ Variance, FYTD	% Variance, FYTD	Full Year Spend Plan (Mar 10, 2022)	% of SFY 2022 Spend Plan	Prior Year	\$ Variance, FYTD	% Variance	
Secondary Roads	8.31	10.46	(2.14)	-20%	15.00	55%	1.91	6.41	336%	
Spot Safety Improve.	11.62	11.44	0.18	2%	15.00	77%	3.85	7.77	202%	
Contingency	7.21	9.73	(2.52)	-26%	15.00	48%	2.96	4.24	143%	
Mobility/Modernization	98.99	94.77	4.22	4%	149.57	66%	10.70	88.29	825%	
GMR	296.93	310.79	(13.86)	-4%	471.00	63%	270.57	26.36	10%	
Contract Resurfacing	339.78	349.28	(9.50)	-3%	524.00	65%	173.96	165.81	95%	
Roadside Environmental	75.90	78.40	(2.51)	-3%	105.60	72%	59.97	15.93	27%	
Pavement Preservation	51.99	60.45	(8.46)	-14%	83.00	63%	31.68	20.31	64%	
Bridge Program	144.28	160.98	(16.70)	-10%	250.00	58%	73.37	70.91	97%	
Bridge Preservation	44.61	49.58	(4.97)	-10%	72.00	62%	34.51	10.11	29%	
Undeclared Disasters	62.20	54.72	7.48	14%	93.70	66%	26.32	35.88	136%	
FEMA	39.87	46.58	(6.72)	-14%	66.90	60%	39.69	0.18	0%	
Total Maintenance	1,181.68	1,237.17	-55.50	-4%	1,860.77	64%	729.47	452.20	62%	

# Modal Expenditure Variances – Monthly (\$M)

Variance to Spend Plan - Month of Mar

Mar Variance: (\$33.4)m, (41.8%) of Spend Plan

Aviation	↓(\$38.9)m
IMD - New Starts	↓\$0.0m
Railroad Program	↑\$0.1m
Ferry Operations	↑\$0.2m
Integrated Mobility Division	↑\$5.2m

Monthly Expenditure Makeup

Modal is 13.4% of March Spend Plan

Commentary

- Monthly variance moved from -54.0% in February to -41.8%.

Actuals		Variance - Monthly				Variance to Prior Year- Monthly			
Description	Actuals For Month Ending 03/31	Spend Plan	\$ Variance, Monthly	% Variance, Monthly		Prior Year	\$ Variance, Monthly	% Variance, Monthly	
Integrated Mobility Division	7.94	2.69	5.25	195%		5.56	2.38	43%	
IMD - New Starts	-	-	-	na		-	-	na	
Ferry Operations <sup>1</sup>	5.33	5.18	0.15	3%		5.32	0.01	0%	
Railroad Program	6.15	6.06	0.09	2%		1.96	4.19	213%	
Aviation	27.05	65.94	(38.89)	-59%		25.02	2.03	8%	
Total Modal	46.47	79.86	-33.40	-42%		37.86	8.61	23%	

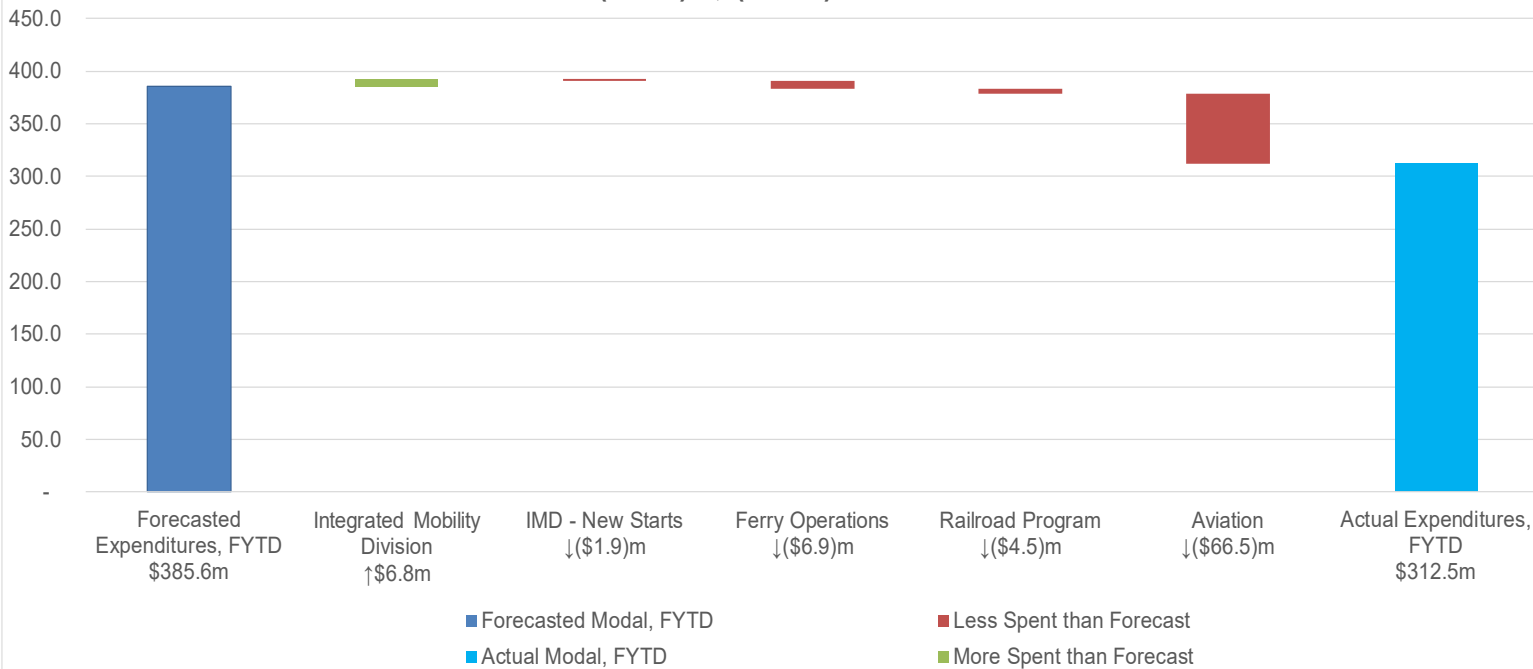
<sup>1</sup> See notes to NCDOT Board of Transportation Meeting Minutes



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

## Variance to Spend Plan - Fiscal Year to Date

Total Variance (\$73.1)m, (19.0%) from Forecast to Date



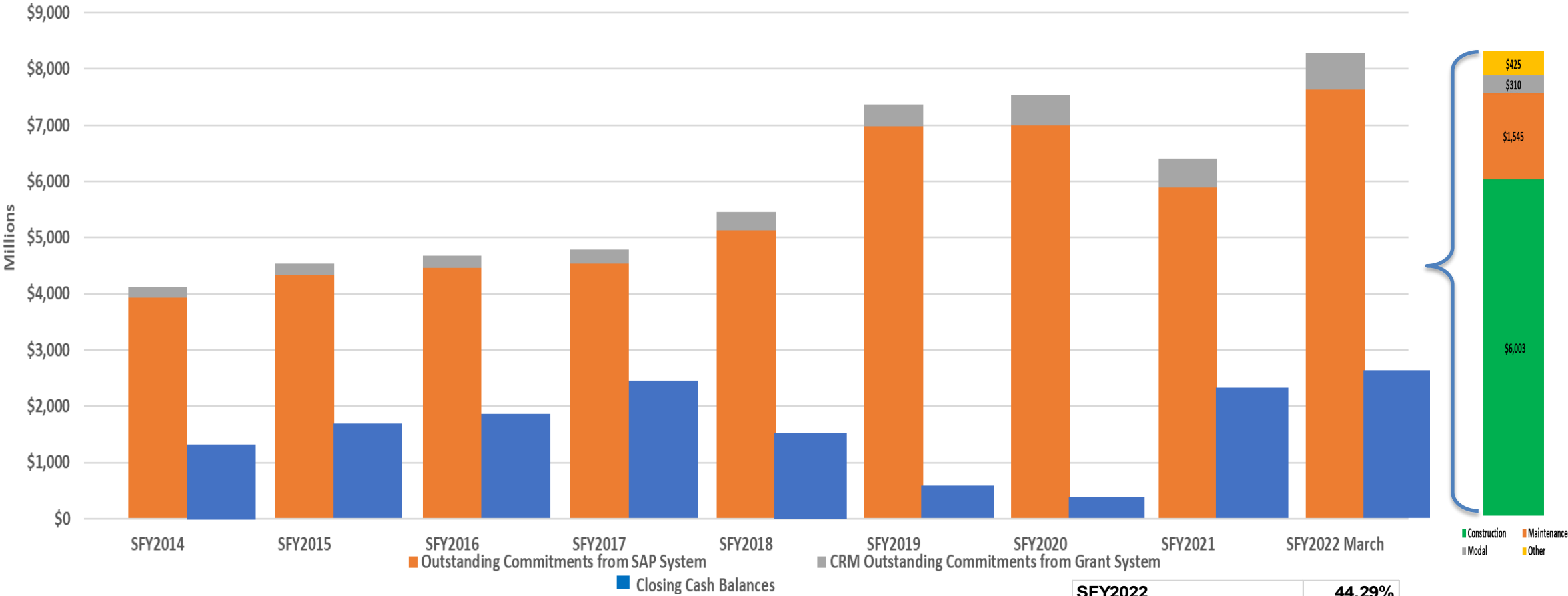
## Commentary

- FYTD Modal expenditures have increased 2.3% over PY.
- Integrated Mobility Division has expended 99% of SFY 2022 Spend Plan.
- State Total Spent to Date has been reduced by the amount of prior year Ferry overdrafts and movement of prior year receipts to the Ferry Capital Fund.

Actuals		Variance - Fiscal Year to Date			Track Against Full Year Spend Plan		Variance to Prior Year- FYTD			
Description	Actuals As of 03/31	Fiscal YTD Spend Plan	\$ Variance, FYTD	% Variance, FYTD	Full Year Spend Plan (Mar 10, 2022)	% of SFY 2022 Spend Plan	Prior Year	\$ Variance, FYTD		% Variance
Integrated Mobility Division	113.73	106.93	6.80	6%	115.00	99%	55.16	58.56		106%
IMD - New Starts	24.07	26.00	(1.93)	-7%	26.00	93%	37.26	(13.19)		-35%
Ferry Operations <sup>1</sup>	38.64	45.54	(6.90)	-15%	66.26	58%	34.68	3.96		11%
Railroad Program	25.00	29.55	(4.55)	-15%	106.40	24%	24.12	0.89		4%
Aviation	111.05	177.59	(66.53)	-37%	257.40	43%	153.75	(42.70)		-28%
Total Modal	312.49	385.60	-73.11	-19%	571.06	55%	304.97	7.52		2%

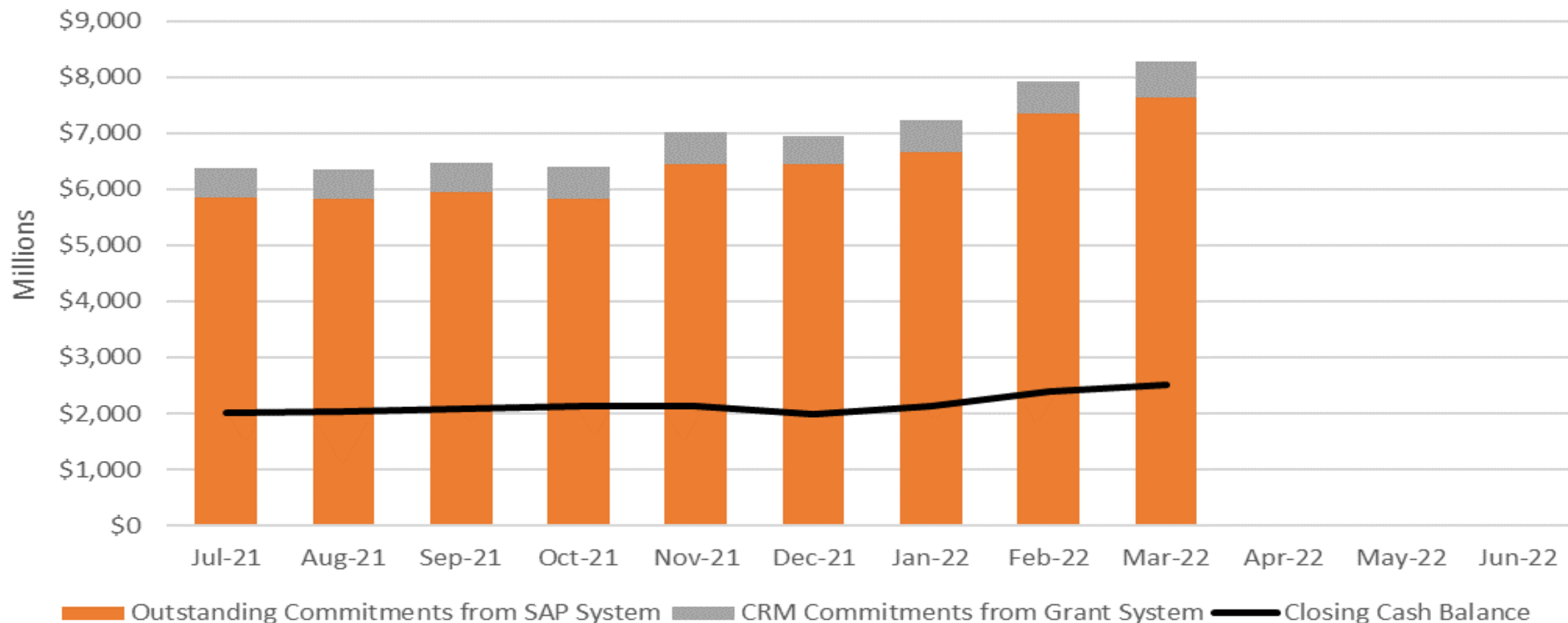
<sup>1</sup> See note on slide 30

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



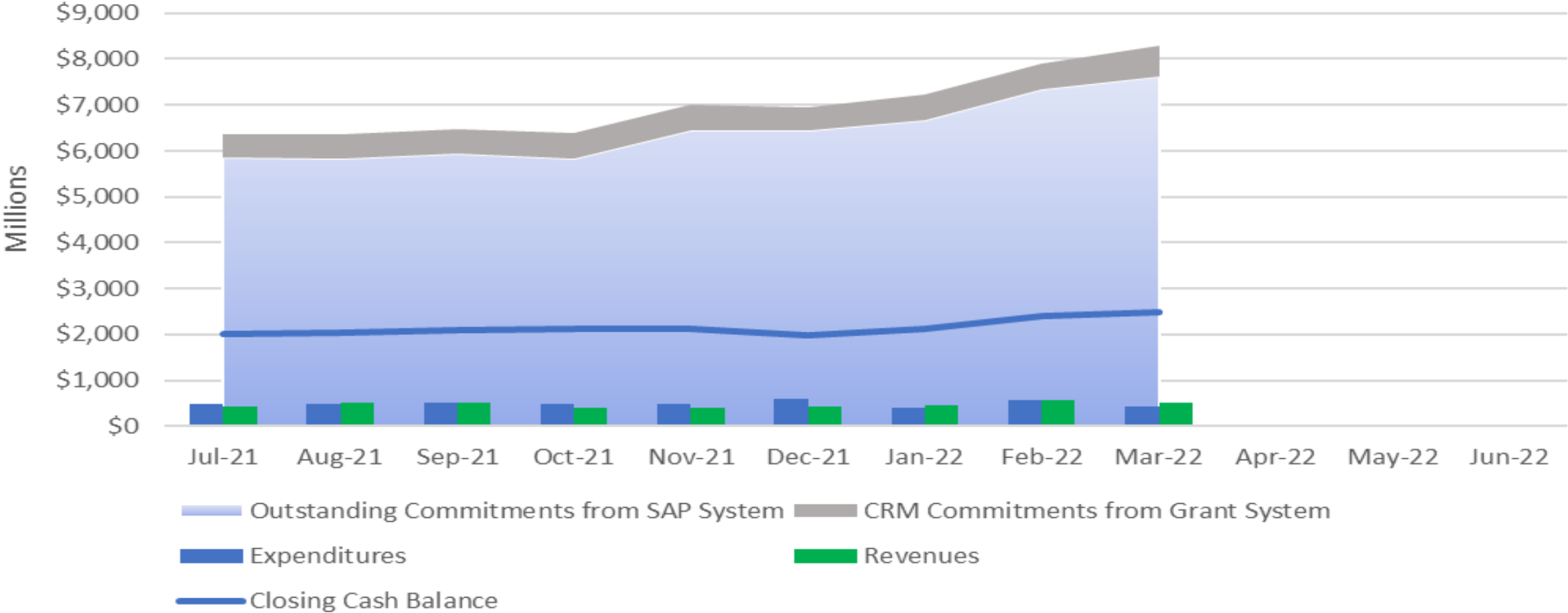
SFY2022	44.29%
SFY2021	10.64%
SFY2020	19.38%
SFY2019	15.82%
SFY2018	5.09%
SFY2017 & Prior Years	4.78%

## NCDOT Outstanding Commitments & Closing Cash Balances by Month





# NCDOT Outstanding Commitments & Closing Cash Balances by Month



# Cash Reporting

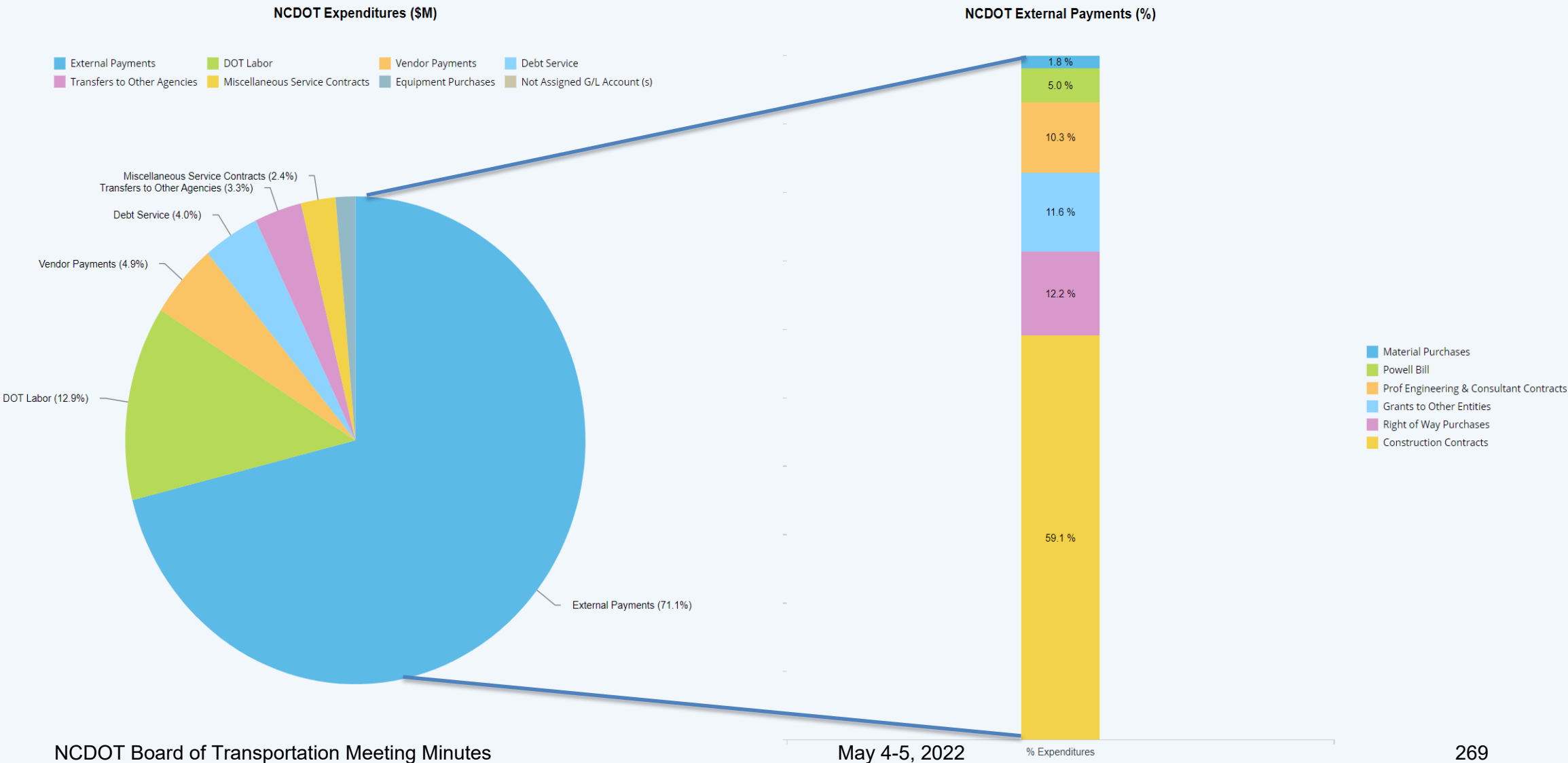
## Joint Legislative Transportation Oversight Committee

### March 2022 – 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 March 2022, the **combined average daily cash balance** of the Highway Fund and the Highway Trust Fund was \$2.39 billion.
- The cash target amounts representing 15% and 20% of the total appropriations for the current fiscal year are \$627 million and \$836 million, respectively.
- The closing cash balance for March was \$2.477 billion which is above the target range and above the minimum cash balance requirement of \$313 million under N.C.G.S. 143C-6-11.

# NCDOT Expenditures

## SFY2022 as of March 31, 2022



SL 2021-180 - Highway Fund Appropriations

2021-22

2021-22	G.S. 136-44.2 (f1) (1-4) G.S. 136-16.10										APPROVED 3/10/22								
	SL 2021-180 Budget	SL 2021-180 Section 3.2	Credit Balance Legislation	FY21 Overdrafts Accounted By FY22 Approp Authority	State Carry Forward Authority	Unexpended Allotments	Unallotted Appropriations	FY22 Cashflow Payback	FY23 Cashflow	Net FY22 Appropriations	Federal Carry Forward	State Spend Plan	Federal Spend Plan	Total Spend Plan	State Total Spent thru 3/31/22	Federal Total Spent thru 3/31/22	Total Spent thru 3/31/22	Difference \$	Diff. %
														*Includes Federal \$					
DOT-General Administration	\$ 110,669,715			-	-	-			110,669,715	-	\$ 97,674,808		\$ 97,674,808		63,995,088.04		63,995,088.04	\$ (33,679,720)	-34%
Highway Division Administration	37,417,407			-	-				37,417,407	-	37,420,000		37,420,000		22,339,853.43		22,339,853.43	(15,080,147)	-40%
Total Admin	\$ 148,087,122		\$ -	\$ -	-				\$ 148,087,122	\$ -	\$ 135,094,808	\$ -	\$ 135,094,808		86,334,941.47	-	86,334,941.47	\$ (48,759,867)	-36%
Construction Program																			
State Secondary System	12,000,000		(186,711)	213,576	56,790,241	53,364,873	3,425,367		68,389,953	-	15,000,000		15,000,000		8,314,561.13		8,314,561.13 (a)	(6,685,439)	-45%
Spot Safety Improvements	12,100,000		-	645,417	39,699,231	39,699,231			51,153,814	-	15,000,000		15,000,000		11,616,107.11		11,616,107.11	(3,383,893)	-23%
Contingency Funds	62,000,000		-	1,324,867	49,581,414	28,449,618	21,131,796	8,800,000	119,056,547	-	15,000,000		15,000,000		7,207,925.00		7,207,925.00	(7,792,075)	-52%
Mobility Modernization	41,443,078		(196,991)	4,153,719	71,541,197	71,541,197	-		108,633,566	-	149,570,000		149,570,000		98,992,539.48		98,992,539.48	(50,577,461)	-34%
Total Construction Program	\$ 127,543,078		(383,702)	6,337,579	217,612,083	193,054,919	24,557,164		347,233,880	-	\$ 194,570,000	\$ -	\$ 194,570,000		126,131,132.72	-	126,131,132.72	\$ (68,438,867)	-35%
Maintenance Program																			
General Maintenance Reserve	541,907,648		(2,567)	2,140,707	190,260,014	181,964,857	8,295,157	215,489,911	185,489,911	-	631,600,000		631,600,000		398,993,687.32		398,993,687.32	(232,606,313)	-37%
Contract Resurfacing	570,599,527		-	318,485	668,337,071	655,247,456	13,089,615	405,211,553	399,593,670	-	524,000,000		524,000,000		339,776,383.70		339,776,383.70	(184,223,616)	-35%
Bridge Program	273,967,830		(161,702)	79,083	435,927,796	431,885,503	4,042,293	15,188,916	694,465,925	-	250,000,000		250,000,000		144,276,793.62		144,276,793.62	(105,723,206)	-42%
Bridge Preservation	69,899,551		-	-	44,058,172	41,069,039	2,989,133	8,636,912	105,320,811	-	72,000,000		72,000,000		44,611,475.10		44,611,475.10	(27,388,525)	-38%
Roadside Environmental	117,177,694		-	240,421	30,451,936	28,037,988	2,413,948	48,813,029	13,813,029	-	105,600,000		105,600,000		75,896,891.50		75,896,891.50	(29,703,109)	-28%
Pavement Preservation	85,358,348		-	541,018	99,477,636	96,585,257	2,892,379	13,452,195	47,764,540	-	83,000,000		83,000,000		51,991,435.44		51,991,435.44	(31,008,565)	-37%
Total Maintenance Program	\$ 1,658,910,598		(164,269)	3,319,714	1,468,512,624	1,434,790,099	33,722,525	706,792,516	646,661,150	-	\$ 1,666,200,000	\$ -	\$ 1,666,200,000		1,055,546,666.68	-	1,055,546,666.68	\$ (610,653,333)	-37%

			G.S. 136-44.2 (f1) (1-4)	G.S. 136-16.10										APPROVED 3/10/22					
	SL 2021-180 Budget	SL 2021-180 Section 3.2	Credit Balance Legislation	FY21 Overdrafts Accounted By FY22 Approp Authority	State Carry Forward Authority	Unexpended Allotments	Unallotted Appropriations	FY22 Cashflow Payback	FY23 Cashflow	Net FY22 Appropriations	Federal Carry Forward	State Spend Plan	Federal Spend Plan	Total Spend Plan	State Total Spent thru 3/31/22	Federal Total Spent thru 3/31/22	Total Spent thru 3/31/22	Difference \$	Diff. %
Ferry Operations <sup>1</sup>	56,252,098	7,971,879		7,971,879	185,797	1,187,740	-			56,437,895	386,004	55,440,761		55,440,761	38,471,904.66	99,996.02	38,571,900.68 (b)	(16,868,861)	-30%
Ferry Capital Fund <sup>1</sup>		4,275,591			1,001,943					5,277,534		2,700,749		2,700,749	66,256.62		66,256.62		
State Aid to Municipalities	159,194,350		(25,678)	-	525,678	500,000	25,678			159,694,350	-	159,209,370		159,209,370	159,208,139.53		159,208,139.53	(1,231)	0%
State Aid to Railroads	44,613,338		-	332,823	63,472,452	55,376,087	8,096,365			107,752,967	5,815,512	57,400,000	49,000,000	106,400,000	22,682,579.83	2,322,070.95	25,004,650.78 (c)	(81,395,349)	-76%
Integrated Mobility Division	97,421,832		(9,288)	43,669	43,451,499	43,442,210	9,288			140,820,374	138,493,613	88,517,216	52,479,880	140,997,096	82,666,984.04	55,892,088.60	138,559,072.64	(2,438,023)	-2%
Airports	130,172,588		-	-	102,949,780	102,949,780	-			233,122,368	41,577,444	239,665,399	17,734,601	257,400,000	100,357,678.38	10,695,009.52	111,052,687.90	(146,347,312)	-57%
OSHA Program	358,030			9	589,679	474,762	114,917			947,700	-	358,030		358,030	245,164.25		245,164.25	(112,866)	-32%
Governor's Highway Safety Program	305,546				391,061	119,397	271,663			696,607	37,959,451	305,546	13,534,454	13,840,000	308,016.26	10,303,564.39	10,611,580.65	(3,228,419)	-23%
Division of Motor Vehicles	152,450,570				-	-	-			152,450,570	-	152,450,000		152,450,000	96,271,933.12		96,271,933.12	(56,178,067)	-37%
Performance Energy Debt					-					-	-			-	40,555.00		40,555.00	40,555	
Non-System Streets					8,049,731	8,049,731	-			8,049,731	-			-	2,798,340.47		2,798,340.47	2,798,340	
MCSAP/DMV Grants	2,196,571				3,690,927	2,433,913	1,257,014			5,887,498	21,950,010	2,196,571		2,196,571	2,018,838.75	59,594.97	2,078,433.72	(118,137)	-5%
N.C.G.S 147-86.15 Cash Management												(280,000,000)		(280,000,000)	(260,000,000.00)		(260,000,000.00)	20,000,000	-7%
Total Misc	642,964,923	12,247,470	(34,966)	8,348,379	224,308,546	214,533,620	9,774,926			871,137,593	246,182,034	478,243,643	132,748,935	610,992,578	245,136,390.91	79,372,324.45	324,508,715.36	\$ (286,483,862)	-47%
Transfers to Other State Agencies																		-	
Emergency Reserve per SL2019-251		61,000,000								61,000,000		61,000,000		61,000,000	61,000,000.00		61,000,000.00		
Agriculture	5,977,526				-					5,977,526	-	5,977,526		5,977,526	4,387,929.00		4,387,929.00	(1,589,597)	-27%
Revenue	6,091,861				-					6,091,861	-	6,091,861		6,091,861	3,308,898.92		3,308,898.92	(2,782,962)	-46%
OSC-BEST	557,395				-					557,395	-	557,395		557,395	418,037.22		418,037.22	(139,358)	-25%
State Ethics Commission	56,816				-					56,816	-	56,816		56,816	45,615.67		45,615.67	(11,200)	-20%
OSBM-Oversight Manager	163,384									163,384		163,384		163,384	91,637.40		91,637.40		
DHHS - Chemical Test	674,363				-					674,363	-	674,363		674,363	459,427.00		459,427.00	(214,936)	-32%
Total Transfers to Other State Agencies	\$ 13,521,345	\$ 61,000,000	-	-	-	-	-			74,521,345	-	\$ 74,521,345	\$ -	\$ 74,521,345	69,711,545.21	-	69,711,545.21	\$ (4,809,800)	-6%

1

	G.S. 136-44.2 (f1) (1-4)		G.S. 136-16.10							APPROVED 3/10/22								Difference \$	Diff. %
	SL 2021-180 Budget	SL 2021-180 Section 3.2	Credit Balance Legislation	FY21 Overdrafts Accounted By FY22 Approp Authority	State Carry Forward Authority	Unexpended Allotments	Unallotted Appropriations	FY22 Cashflow Payback	FY23 Cashflow	Net FY22 Appropriations	Federal Carry Forward	State Spend Plan	Federal Spend Plan	Total Spend Plan	State Total Spent thru 3/31/22	Federal Total Spent thru 3/31/22	Total Spent thru 3/31/22		
<b>Reserves</b>																			
Minority Contractor Development	150,000				146,535	146,535	-			296,535	-	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				2,527,248	2,527,248				3,027,248	-	500,000		500,000				(500,000)	-100%
Global Transpark	8,862,833				-					8,862,833	-	8,862,833		8,862,833	8,647,124.00		8,647,124.00	(215,709)	-2%
Admin Reduction	(581,441)				-					(581,441)	-	(581,441)		(581,441)				581,441	-100%
Salary Adjustment Fund	2,300,000				-					2,300,000	-	2,300,000		2,300,000				(2,300,000)	-100%
Reserve for Call Center Consolidations	556,074				-					556,074	-	556,074		556,074				(556,074)	-100%
Reserve for Legislative Increase	11,226,983				-					11,226,983	-	11,226,983		11,226,983				(11,226,983)	-100%
Reserve for State Health Plan	3,924,289				-					3,924,289	-	3,924,289		3,924,289				(3,924,289)	-100%
Short Term Disability	-				-					-	-	-		-				-	-
Employer's Contribution to Retirement	4,416,196				-					4,416,196	-	4,416,196		4,416,196				(4,416,196)	-100%
<b>Total Reserves</b>	\$ 31,512,934			-	2,673,783	2,673,783				34,186,717	-	\$ 31,512,934	\$ -	\$ 31,512,934	56,989,424.12		56,989,424.12	\$ 25,476,490	81%
<b>Total Current Operations</b>	2,622,540,000	73,247,470	(582,938)	18,005,672	1,913,107,036	1,845,052,421	68,054,615	706,792,516	646,661,150	4,538,974,530	246,182,034	2,580,142,730	132,748,935	2,712,891,665	1,639,850,101.11	79,372,324.45	1,719,222,425.56	(993,669,239)	-
<b>Capital Improvements</b>	3,860,000			547,313	40,105,925	39,781,682	324,242			43,418,612		3,860,000		3,860,000	1,052,241.86		1,052,241.86	(d) (2,807,758)	-73%
<b>Total Highway Fund Appropriation</b>	\$ 2,626,400,000	\$ 73,247,470	\$ (582,938)	\$ 18,552,985	\$ 1,953,212,961	\$ 1,845,052,421	\$ 68,054,615	\$ 706,792,516	\$ 646,661,150	\$ 4,582,393,142	\$ 246,182,034	\$ 2,584,002,730	\$ 132,748,935	\$ 2,716,751,665	1,640,902,342.97	79,372,324.45	1,720,274,667.42	\$ (996,476,997)	

SL 2021-180 - Highway Trust Fund Appropriation																		
2021-22																		
G.S.136-186 (f)																		
SL 2021-180 Budget	Credit Balance Legislation	FY21 Overdrafts Funded By FY22 Dollars	State Carry Forward	Unexpended Allotments	Unallotted Appropriations	FY22 Cashflow Payback	FY23 Cashflow	Net FY22 Appropriations	Federal Carry Forward	State Spend Plan	Federal Spend Plan	Total Spend Plan	State Total Spent thru 3/31/22	Federal Total Spent thru 3/31/22	Total Spent thru 3/31/22	Difference \$	Difference %	
Program Administration	\$ 39,433,938	-	-		-			39,433,938	-	\$ 39,433,938		39,433,938	25,037,796.74		25,037,796.74	\$ (14,396,141)	-37%	
Bond Redemption	49,795,000	-	-					49,795,000	-	49,795,000			-		-	(49,795,000)	-100%	
Bond Interest	43,247,400	-	-					43,247,400	-	43,247,400		43,247,400	21,623,700.00		21,623,700.00	(21,623,700)	-50%	
Turnpike Authority	49,000,000	-	-		-			49,000,000	-	49,000,000		49,000,000	36,750,000.00		36,750,000.00	(12,250,000)	-25%	
State Ports Authority	45,000,000	-	-					45,000,000	-	45,000,000		45,000,000	33,750,000.00		33,750,000.00	(11,250,000)	-25%	
FHWA State Match	5,104,440	-	-					5,104,440	-	5,104,440		5,104,440	14,661,726.88		14,661,726.88	9,557,287	187%	
Transfer to Visitor Center	400,000	-	-					400,000	-	400,000		400,000	-		-	(400,000)	-100%	
Strategic Prioritization & Other Capital Programs	1,320,019,222	-	212,217,318	3,781,101,480	3,731,109,294	49,992,186	600,818,968	1,149,431,966	5,437,516,382	-	1,320,019,222	2,305,580,524	3,625,599,746	1,244,397,541.33	1,038,793,775.00	2,283,191,316.33 (e)	(1,342,408,429)	-37%
N.C.G.S 147-86.15 Cash Management										-	280,000,000		280,000,000		260,000,000.00	(20,000,000)	-7%	
Total Trust Fund Appropriation	\$ 1,552,000,000	\$ -	\$ 212,217,318	\$ 3,781,101,480	\$ 3,731,109,294	\$ 49,992,186	\$ 600,818,968	\$ 1,149,431,966	\$ 5,669,497,160	\$ -	\$ 1,832,000,000	\$ 2,305,580,524	\$ 4,137,580,524	1,636,220,764.95	1,038,793,775.00	2,675,014,539.95	\$ (1,462,565,984)	
	\$ 4,178,400,000	\$ 73,247,470	\$ (582,938)	\$ 230,770,304	\$ 5,734,314,441	\$ 5,576,161,715	\$ 118,046,801	\$ 1,307,611,484	\$ 1,796,093,116	\$ 10,251,890,302	\$ 246,182,034	\$ 4,416,002,730	\$ 2,438,329,459	\$ 6,854,332,188	3,277,123,107.92	1,118,166,099.45	4,395,289,207.37	\$ (2,459,042,981)

(a) Actuals for Secondary Construction from the Trust Fund are included  
(b) State Total Spent to Date has been reduced by the amount of prior year Ferry overdrafts and movement of prior year receipts to the Ferry Capital Fund.  
(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

Contingency Cash Flow was requested by Legislature for the Glen Laurel Road Project which is anticipated to be a 3 year project.



# SFY 22 Approved Spend Plan Versus Adjusted Spend Plan

	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	SFY 2022	Approved 3/10/22	
	1	2	3	4	5	6	7	8	9	10	11	12	Adjusted Workplan	SFY 2022 Work Plan	Delta
<b>OPENING CASH BALANCE</b>	\$ 2,013	\$ 2,016	\$ 2,039	\$ 2,092	\$ 2,132	\$ 2,125	\$ 1,978	\$ 2,119	\$ 2,397	\$ 2,499	\$ 2,456	\$ 2,326			
<b>REVENUES</b>															
State revenues	\$ 342	\$ 343	\$ 388	\$ 331	\$ 325	\$ 354	\$ 396	\$ 316	\$ 400	\$ 356	\$ 349	\$ 362	\$ 4,262	\$ 4,234	28
Federal aid	66	141	115	62	64	51	63	229	111	118	118	157	1,295	1,298	(3)
Federal aid - USDOT Discretionary Grant	1	3	2	(0)	1	1	1	4	1	6	8	5	33	36	(3)
Turnpike Federal Aid	0	0	-	0	0	-	0	0	0	-	-	-	0	0	0
Other	16	12	19	6	11	31	201	127	9	22	20	65	539	554	(15)
	425	500	524	399	401	437	661	676	521	503	495	589	6,129	6,122	7
<b>BOND PROCEEDS/GARVEE</b>	8	17	21	69	23	59	22	4	25	16	19	18	302	328	(26)
<b>BUILDNC REIMBURSEMENT FROM TRUSTEE</b>	49	32	35	23	20	16	12	7	10	29	99	64	397	363	34
<b>TOTAL REVENUES &amp; OTHER RECEIPTS</b>	\$ 481	\$ 549	\$ 581	\$ 491	\$ 444	\$ 513	\$ 694	\$ 687	\$ 555	\$ 549	\$ 612	\$ 671	\$ 6,828	\$ 6,814	14
<b>CONSTRUCTION EXPENDITURES</b>															
Garvee Expenditures	1	(40)	(81)	(25)	(94)	(13)	(22)	(17)	(22)	(61)	(70)	(74)	(519)	(646)	127
Garvee Debt Service	-	(22)	-	-	-	-	-	(132)	-	-	-	-	(154)	(132)	(23)
Division of Mitigation Services (Formerly EEP)	13	(0)	5	(0)	(0)	(0)	31	(0)	(0)	(10)	-	-	39	39	(0)
BUILDNC Expenditures	(35)	(43)	(47)	(40)	(53)	(39)	(40)	(24)	(31)	(43)	(64)	(53)	(512)	(569)	58
BUILDNC Debt Service	-	-	-	-	(22)	-	-	-	-	-	(71)	-	(93)	(93)	0
Strategic Transportation Initiative	(74)	(104)	(95)	(88)	(98)	(127)	(126)	(137)	(107)	(58)	(83)	(86)	(1,185)	(1,026)	(159)
NC Mobility Fund	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	-	-	-	(0)	(0)	(0)
TIP	(103)	(50)	(56)	(58)	7	(127)	(50)	(31)	(41)	(100)	(108)	(117)	(835)	(966)	131
TIP - USDOT Discretionary Grant	(1)	(16)	(11)	(17)	(10)	(23)	(7)	(9)	(24)	(36)	(19)	(18)	(191)	(289)	98
Turnpike Authority	(0)	(1)	(0)	(0)	(1)	(0)	(1)	(1)	(0)	(0)	(0)	(0)	(5)	(5)	(1)
Internal Orders	(7)	11	13	(22)	20	10	(16)	4	19	(1)	(1)	(1)	29	4	25
Congestion Mitigation & Air Quality (CMAQ)	(5)	(2)	(3)	(1)	(2)	(2)	(3)	(1)	(1)	(5)	(5)	(5)	(34)	(41)	7
<b>Total Construction</b>	\$ (210)	\$ (269)	\$ (276)	\$ (251)	\$ (253)	\$ (322)	\$ (233)	\$ (349)	\$ (207)	\$ (313)	\$ (422)	\$ (354)	\$ (3,459)	(3,723)	264



# SFY 22 Approved Spend Plan Versus Adjusted Spend Plan

<b>MAINTENANCE EXPENDITURES</b>																	
Other Construction - Secondary Roads	(1)	(1)	(1)	(2)	(1)	(1)	(1)	(0)	(1)	(2)	(2)	(2)	(15)	(15)		0	
Other Construction - Spot Safety Improvements	(1)	(1)	(1)	(1)	(2)	(1)	(1)	(1)	(2)	(1)	(1)	(1)	(15)	(15)		0	
Other Construction - Contingency	(1)	0	(1)	(2)	(1)	(1)	(0)	(1)	(0)	(2)	(3)	(3)	(15)	(15)		0	
Other Construction - Mobility/Modernization	(1)	(4)	(1)	(3)	(2)	(1)	(2)	(66)	(18)	(16)	(17)	(18)	(150)	(150)		0	
General Maintenance Reserve	(30)	(34)	(30)	(36)	(30)	(26)	(31)	(35)	(45)	(49)	(56)	(69)	(471)	(471)		0	
Contract Resurfacing	(50)	(64)	(55)	(50)	(51)	(24)	(22)	(4)	(19)	(49)	(68)	(67)	(524)	(524)		0	
Roadside Environmental	(6)	(9)	(12)	(10)	(11)	(9)	(6)	(6)	(7)	(8)	(10)	(12)	(106)	(106)		0	
Pavement Preservation	(9)	(6)	(8)	(10)	(5)	(6)	(3)	(2)	(3)	(9)	(10)	(12)	(83)	(83)		0	
Bridge Program	(11)	(13)	(14)	(17)	(18)	(19)	(17)	(15)	(21)	(30)	(34)	(42)	(250)	(250)		0	
Bridge Preservation	(5)	(4)	(5)	(6)	(6)	(6)	(5)	(4)	(4)	(8)	(9)	(11)	(72)	(72)		0	
Undeclared Disasters including Snow & Ice	(1)	(1)	(0)	(1)	(2)	(1)	(25)	(24)	(6)	(9)	(10)	(13)	(94)	(94)		0	
Disaster Funding - FEMA	(2)	(6)	(8)	(7)	(4)	(3)	(4)	(2)	(3)	(8)	(9)	(11)	(67)	(67)		0	
<b>Total Maintenance</b>	<b>\$ (118)</b>	<b>\$ (143)</b>	<b>\$ (139)</b>	<b>\$ (145)</b>	<b>\$ (133)</b>	<b>\$ (98)</b>	<b>\$ (117)</b>	<b>\$ (160)</b>	<b>\$ (128)</b>	<b>\$ (190)</b>	<b>\$ (228)</b>	<b>\$ (261)</b>	<b>\$ (1,861)</b>	<b>(1,861)</b>		<b>0</b>	
<b>OTHER MODES</b>																	
Integrated Mobility Division	(14)	(21)	(3)	(6)	(53)	(3)	(2)	(3)	(8)	(0)	(0)	(0)	(115)	(115)		0	
IMD-New Starts	-	-	-	(24)	-	-	-	-	-	(2)	-	-	(26)	(26)		(0)	
Ferry Division	(4)	(4)	(5)	(5)	(4)	(4)	(3)	(4)	(5)	(8)	(9)	(11)	(66)	(66)		0	
Rail Division	(3)	(1)	(2)	1	(2)	(8)	(3)	(1)	(6)	(9)	(7)	(65)	(106)	(106)		0	
Aviation Division	(3)	(2)	(6)	(17)	(6)	(15)	(16)	(19)	(27)	(29)	(29)	(88)	(257)	(257)		0	
<b>Total Other Modes</b>	<b>\$ (25)</b>	<b>\$ (28)</b>	<b>\$ (17)</b>	<b>\$ (51)</b>	<b>\$ (64)</b>	<b>\$ (29)</b>	<b>\$ (24)</b>	<b>\$ (27)</b>	<b>\$ (46)</b>	<b>\$ (48)</b>	<b>\$ (46)</b>	<b>\$ (165)</b>	<b>\$ (571)</b>	<b>(571)</b>		<b>(0)</b>	
<b>OTHER EXPENDITURES</b>																	
Administration	(20)	(23)	(24)	(30)	(24)	(23)	(26)	(16)	(23)	(39)	(32)	(37)	(315)	(348)		32	
Transfers to Other State Agencies	(13)	(0)	(0)	(2)	(0)	(12)	(11)	(0)	(12)	-	-	(20)	(71)	(68)		(3)	
Transfers to General Fund/NCTA/ER Fund	(61)	(12)	-	-	(12)	-	-	(12)	-	-	(12)	-	(110)	(110)		0	
State aid to municipalities	-	-	(72)	-	-	(88)	-	0	-	-	-	-	(159)	(159)		0	
Debt Service	-	-	-	-	-	-	-	-	-	-	-	-	-	-		0	
Other Programs	(1)	(2)	(1)	(2)	(2)	(3)	(1)	(1)	(1)	(2)	(2)	(3)	(22)	(23)		1	
<b>Total Other Expenditures</b>	<b>\$ (95)</b>	<b>\$ (37)</b>	<b>\$ (97)</b>	<b>\$ (34)</b>	<b>\$ (39)</b>	<b>\$ (125)</b>	<b>\$ (38)</b>	<b>\$ (30)</b>	<b>\$ (35)</b>	<b>\$ (40)</b>	<b>\$ (46)</b>	<b>\$ (60)</b>	<b>\$ (677)</b>	<b>(707)</b>		<b>30</b>	
<b>TOTAL EXPENDITURES</b>	<b>\$ (448)</b>	<b>\$ (478)</b>	<b>\$ (528)</b>	<b>\$ (481)</b>	<b>\$ (489)</b>	<b>\$ (574)</b>	<b>\$ (413)</b>	<b>\$ (566)</b>	<b>\$ (418)</b>	<b>\$ (592)</b>	<b>\$ (742)</b>	<b>\$ (839)</b>	<b>\$ (6,568)</b>	<b>\$ (6,862)</b>		<b>294</b>	
<b>OTHER CHANGES IN CASH</b>																	
<b>N.C.G.S 147-86.15 Cash Management</b>																	
Highway Fund	(100)		(20)	-	(40)	-	(20)	(40)	(40)	(60)	-	-					
Highway Trust Fund	100		20	-	40	-	20	40	40	60	-	-					
<b>Total Cash Management Transfers</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>					
Working capital changes	\$ (30)	\$ (48)	\$ 1	\$ 30	\$ 38	\$ (86)	\$ (140)	\$ 157	\$ (36)	\$ -	\$ -	\$ -					
	\$ (30)	\$ (48)	\$ 1	\$ 30	\$ 38	\$ (86)	\$ (140)	\$ 157	\$ (36)	\$ -	\$ -	\$ -					
<b>NET CHANGE IN CASH</b>	<b>\$ 3</b>	<b>\$ 23</b>	<b>\$ 54</b>	<b>\$ 40</b>	<b>\$ (8)</b>	<b>\$ (147)</b>	<b>\$ 141</b>	<b>\$ 278</b>	<b>\$ 102</b>	<b>\$ (43)</b>	<b>\$ (130)</b>	<b>\$ (168)</b>					
<b>CLOSING CASH BALANCE*</b>	<b>\$ 2,016</b>	<b>\$ 2,039</b>	<b>\$ 2,092</b>	<b>\$ 2,132</b>	<b>\$ 2,125</b>	<b>\$ 1,978</b>	<b>\$ 2,119</b>	<b>\$ 2,397</b>	<b>\$ 2,499</b>	<b>\$ 2,456</b>	<b>\$ 2,326</b>	<b>\$ 2,158</b>					
<b>CLOSING CASH BALANCE (HF &amp; TF)</b>	<b>\$ 1,956 \$ 2,098 \$ 2,376 \$ 2,478</b>																

\*Beginning in December 2021 Actual Cash Balance includes Ferry Capital Fund

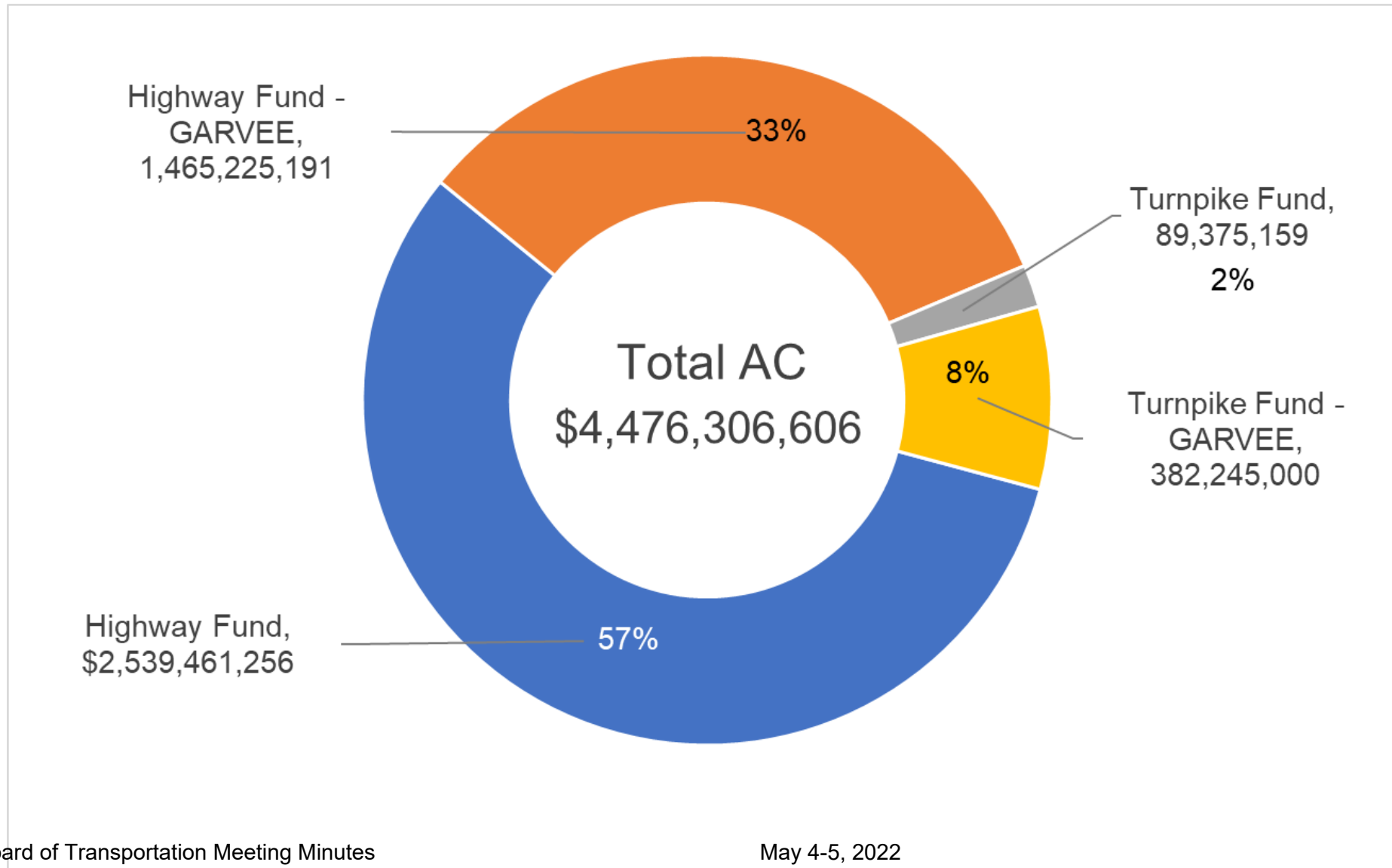
# Advance Construction

Funding Source	Unreimbursed Expenditures as of April 19, 2022	Apportionment in FY 2022**	Within Prescribed Limit?
National Highway Performance Program (NHPP)	\$254,826,001	\$549,576,129	YES
Surface Transportation Block Grant (STBG)*	\$89,964,205	\$320,376,380	YES
Highway Safety Improvement Program (HSIP)	\$54,416,401	\$72,330,176	YES

\* Includes bridge replacement balance

\*\* Allowable AC amount is annual FY 2022 Apportionment less Projected GARVEE Obligations

## Advance Construction Balance as of March 2022



# Advance Construction

Funding Source	AC Amount - April 19, 2022	Allowable AC amount FY 2022**	Within Prescribed Limit?
National Highway Performance Program (NHPP)	\$1,889,820,395	\$2,198,304,516	YES
Surface Transportation Block Grant (STBG)*	\$543,511,249	\$1,281,505,520	YES
Highway Safety Improvement Program (HSIP)	\$167,312,844	\$289,320,704	YES

\* Includes bridge replacement balance

\*\* Allowable AC amount is 4 times FY 2022 Apportionment less Projected GARVEE Obligations



**Stephanie King**  
Chief Financial Officer

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



# **NORTH CAROLINA**

## Department of Transportation

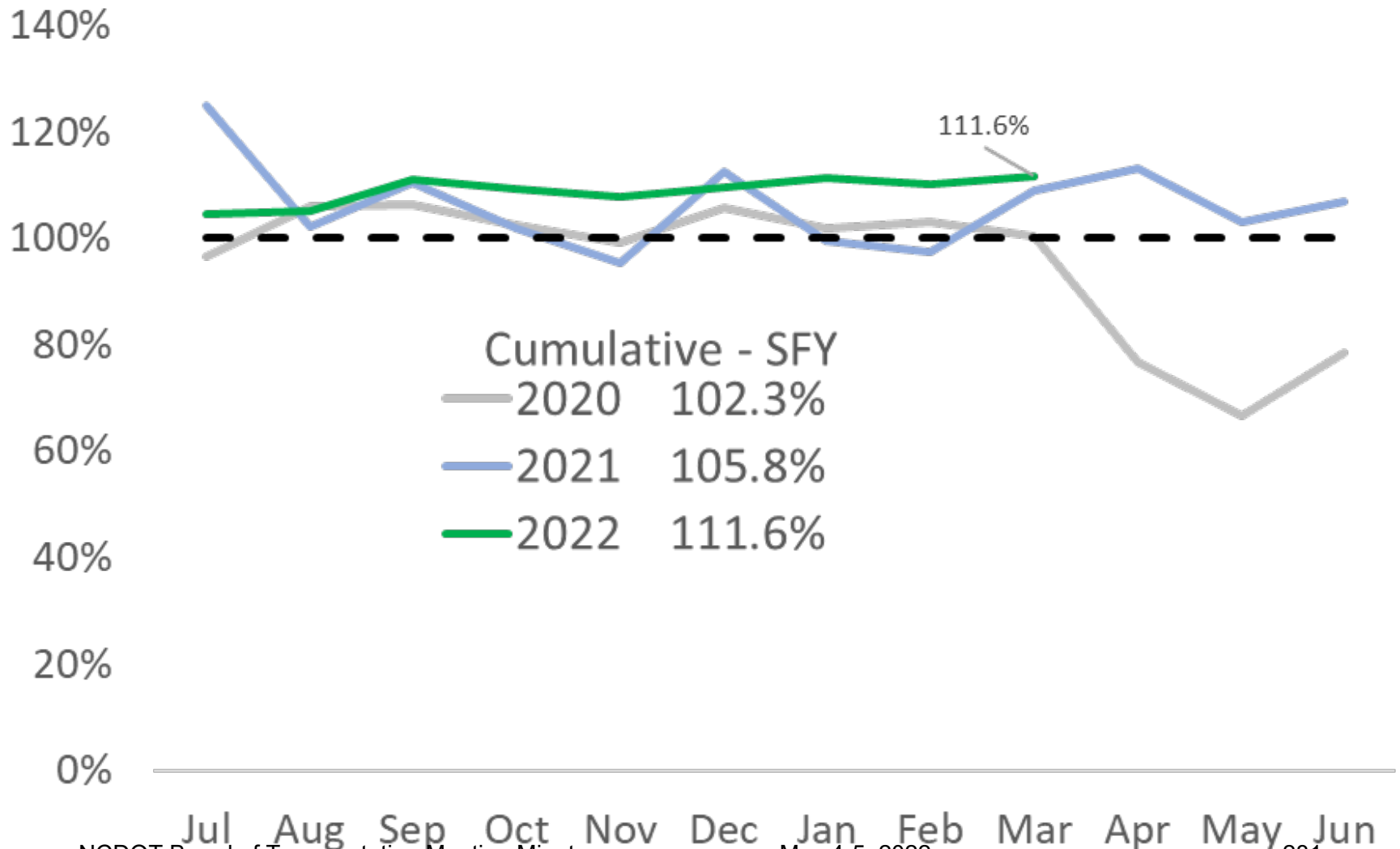


## SFY 2022 - Third Quarter Revenue Update

H. Tasaico

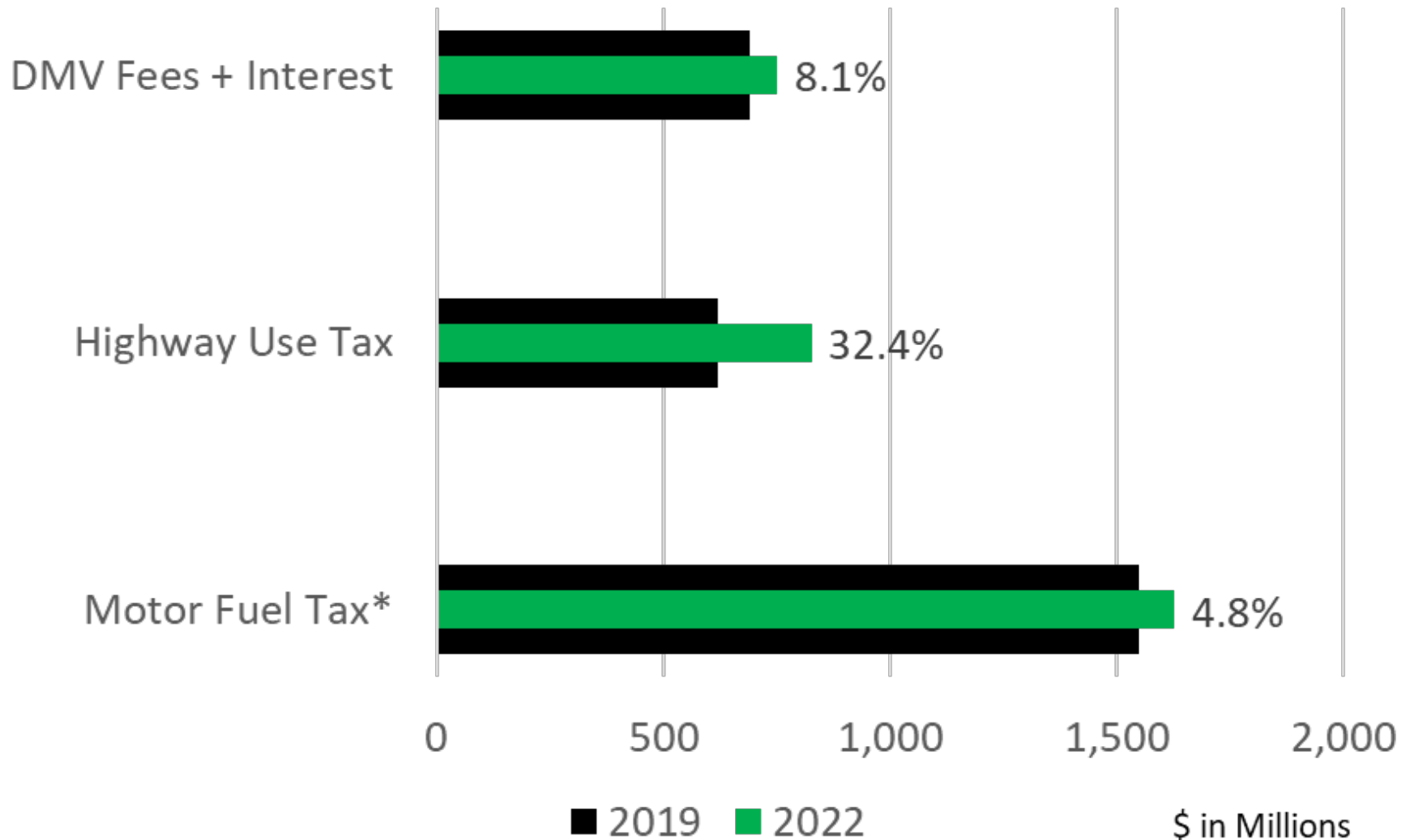
May 4, 2022

# SFY 2019 Comparisons – Total State Revenue



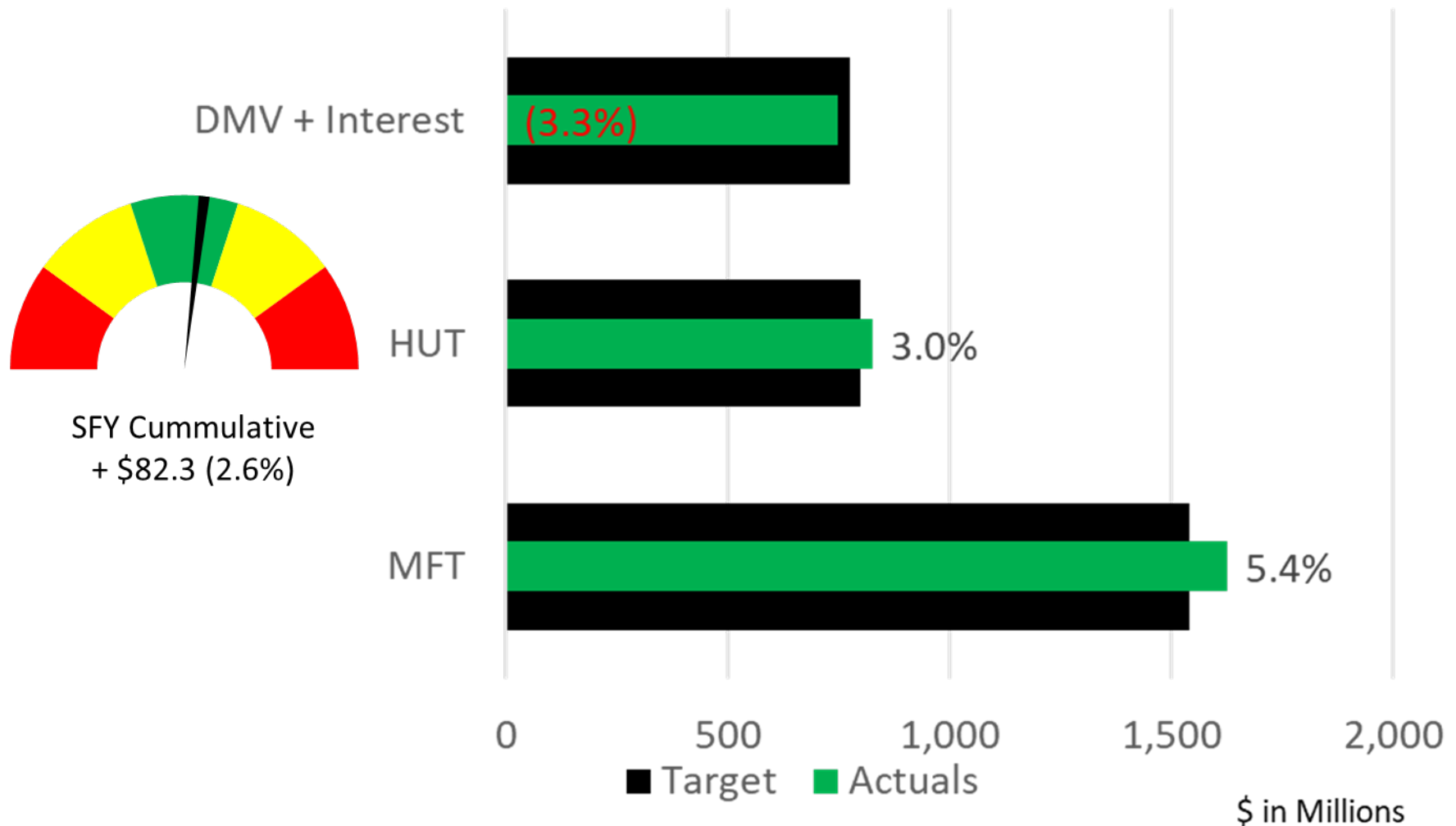


# SFY 2019 Comparison – Major State Revenue

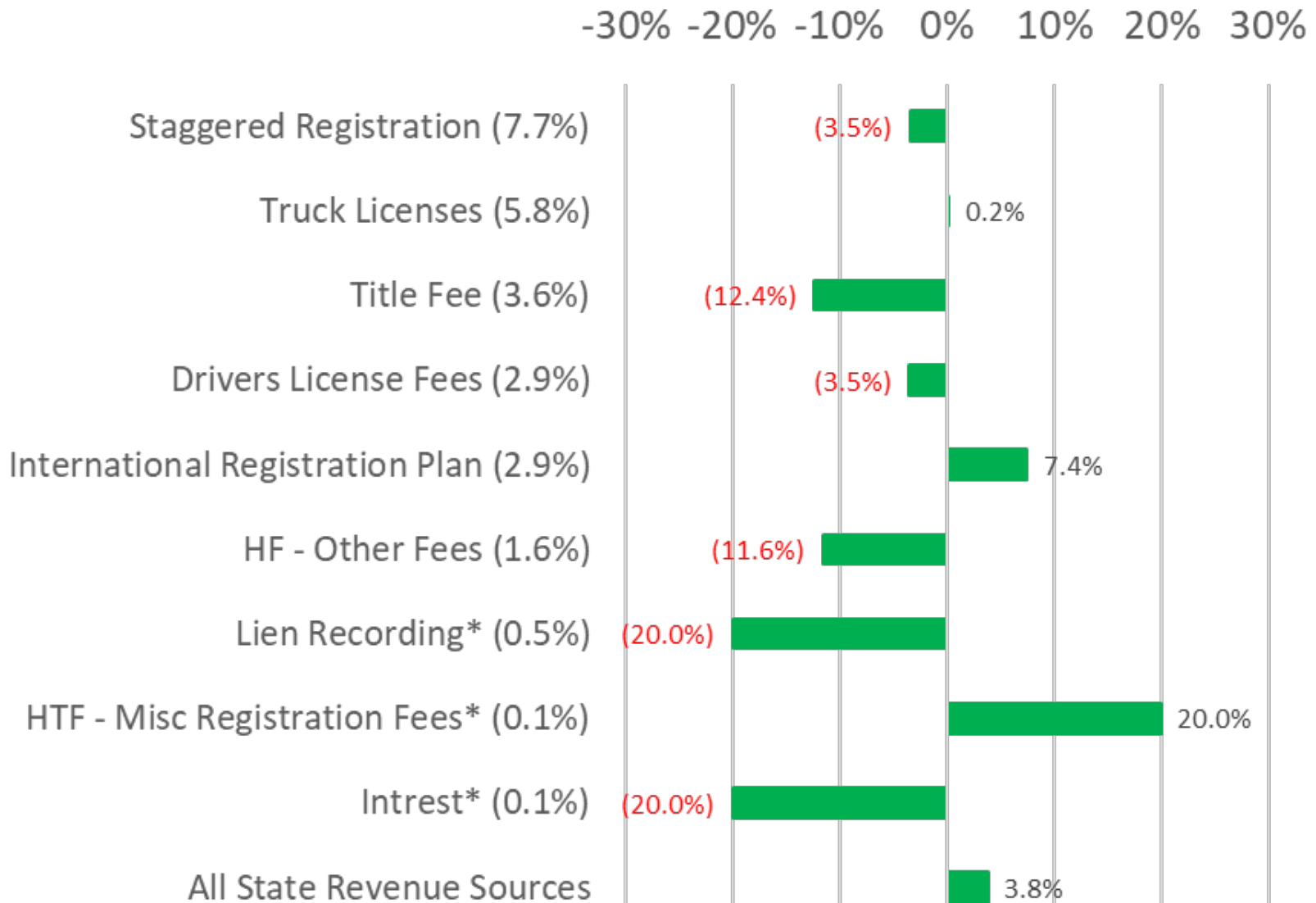




# SFY 2022 to date Comparisons



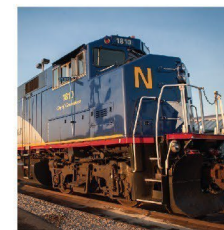
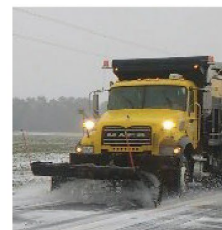
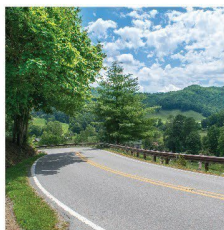
# SFY 2022 to date Comparisons – DMV Fees





## **NORTH CAROLINA**

Department of Transportation



# Board of Transportation Finance Committee SFY 2023 – 2024 Spend Plan

Michelle Overby, Director of Cash Management and Forecasting

May 4, 2022

# Executive Summary

# Financial Highlights

## *Proposed Spend Plan for SFY 2023*

As part of the proposed Spend Plan, NCDOT is seeking to spend \$7,221 million in total expenditures for SFY 2023.

### Proposed Spend Plan

(\$ in millions)

	<u>Proposed Spend Plan</u>	
<b>Revenues</b>	5,971	
<b>Garvee Reimbursement</b>	152	
<b>BuildNC</b>	266	
<b>Total Revenue</b>	<b>6,389</b>	①
<b>Construction</b>	(4,082)	②
<b>Maintenance Expenditures</b>	(2,072)	③
<b>Other Modes</b>	(396)	④
<b>Other Expenditures</b>	(670)	⑤
<b>Total Expenditures</b>	<b>(7,221)</b>	
<b>Working Capital Changes</b>	-	
<b>Net Change in Cash</b>	<b>(832)</b>	
<b>Ending Cash</b>	<b>1,556</b>	

### Proposed Spend Plan Line Detail

- ① State Revenues as of 1/2022 by OSBM and NCDOT  
Federal Aid as of 4/25/2022 by NCDOT  
No Garvee or Build NC Issuance in 2023
- ② Construction expenditures include preliminary engineering expenditures of \$275 million, right of way expenditures of \$735 with the remainder for construction
- ③ Maintenance expenditures include contract resurfacing of \$604 million, General Maintenance Reserve of \$459 million, Bridge Program of \$383 million, \$161 million for disasters, other construction of \$151 million, pavement preservation of \$107 million, roadside environmental of \$112 million and bridge preservation of \$96 million.
- ④ Modes include IMD, Aviation, Ferry, and Rail of \$396 million
- ⑤ Other Expenditures of \$670 million including administration

# Financial Highlights

## Proposed Spend Plan for SFY 2024

As part of the proposed Spend Plan, NCDOT is seeking to spend \$6,645 million in total expenditures for SFY 2024.

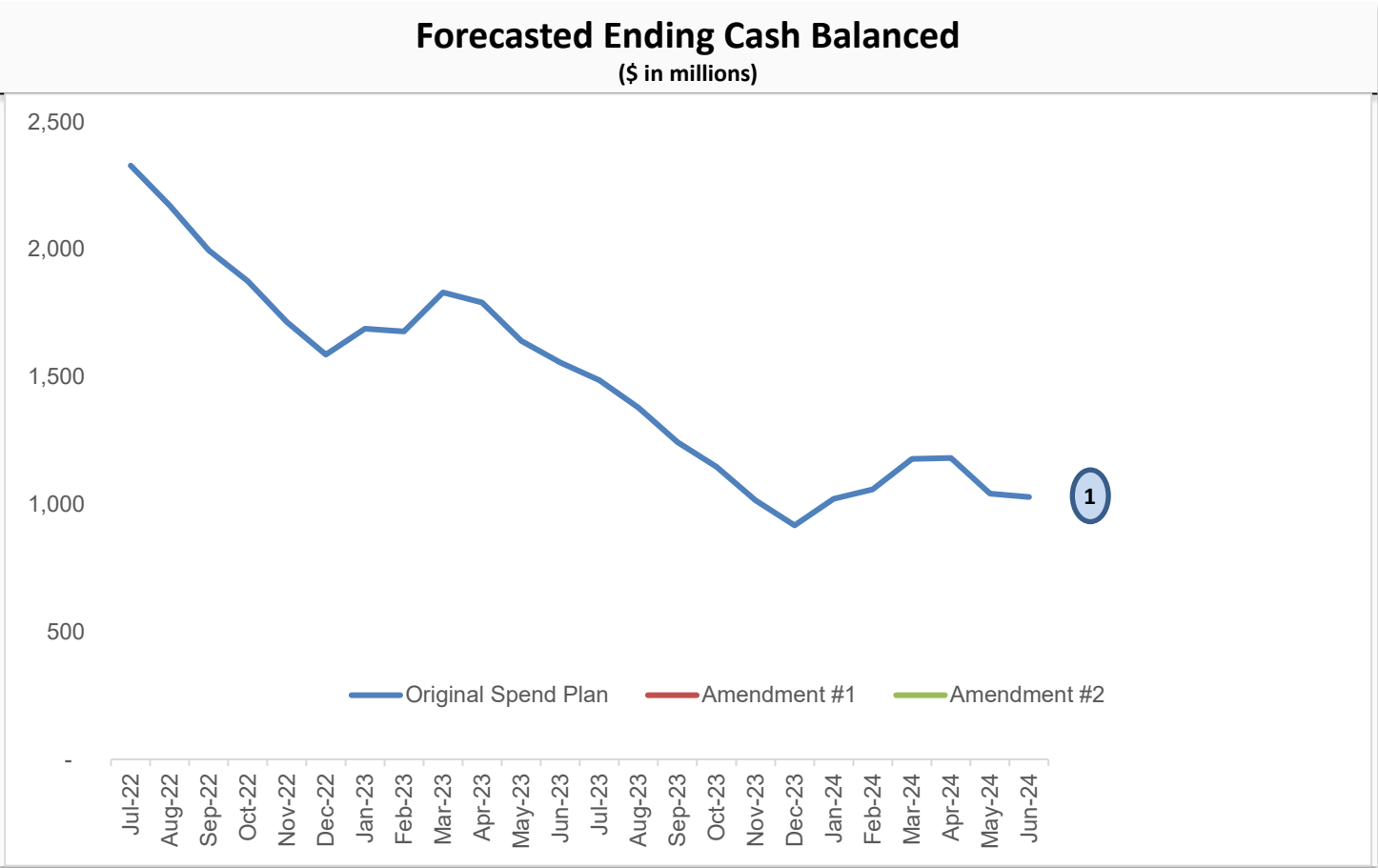
Proposed Spend Plan	
(\$ in millions)	
	<u>Proposed Spend Plan</u>
Revenues	6,014
Garvee Reimbursement	19
BuildNC	86
Total Revenue	6,118 ①
Construction	(3,857) ②
Maintenance Expenditures	(1,738) ③
Other Modes	(374) ④
Other Expenditures	(677) ⑤
Total Expenditures	(6,645)
Working Capital Changes	-
Net Change in Cash	(527)
Ending Cash	1,029

Proposed Spend Plan Line Detail	
①	State Revenues as of 1/2022 by OSBM and NCDOT Federal Aid as of 4/25/2022 by NCDOT No Garvee Issuance in 2024; \$300m Build NC Issuance
②	Construction expenditures include preliminary engineering expenditures of \$250 million, right of way expenditures of \$630 with the remainder for construction
③	Maintenance expenditures include contract resurfacing of \$445 million, General Maintenance Reserve of \$310 million, Bridge Program of \$383 million, \$161 million for disasters, other construction of \$77 million, pavement preservation of \$78 million, roadside environmental of \$96 million and bridge preservation of \$85 million.
④	Modes include IMD, Aviation, Ferry, and Rail of \$374 million
⑤	Other Expenditures of \$677 million including administration



# Financial Highlights

The ending cash balance for SFY23 is estimated to be \$1,556 million and for SFY24 \$1,029 million.



### Proposed Spend Plan Line Detail

① The proposed spend plan had a SFY23 ending cash balance of \$1,556 million and a SFY24 ending cash balance of \$1,029 million

# SFY 2023

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## *Detailed Line Items*



# Financial Highlights

## Proposed Spend Plan for SFY 2023

Under NCDOT’s proposed spend plan, totals revenues are estimated to be \$6,389 million.

Proposed Spend Plan on Forecasted Revenue	
(\$ in millions)	
Revenues	Proposed Spend Plan
State revenues	4,332 ①
Federal aid	1,493 ②
Federal aid - USDOT Discretionary Grants	16 ③
Turnpike Federal Aid	-
Other	130 ④
<b>Total Revenue</b>	<b>5,971</b>
<b>Trustee Reimbursements</b>	
GARVEE Reimbursement	152 ⑤
BuildNC Reimbursement	266 ⑥
<b>Total Trustee Reimbursements</b>	<b>418</b>
<b>Total Revenue &amp; Other Receipts</b>	<b>6,389</b>

Proposed Spend Plan Line Detail	
①	State Revenues as of 1/2022 by OSBM and NCDOT
②	Federal Aid as of 4/25/2022 by NCDOT
③	Federal Aid Discretionary Grants
④	Other revenue includes Ferry Capital, Aviation State Capital, Rail, IMD, Damage Claims, GHSP, miscellaneous, and local & property owner income.
⑤	No new issuance of GARVEE in SFY 2023
⑥	No new issuance of Build NC in SFY 2023

# SFY 2023 Proposed Construction Expenditures

Construction expenditures were forecasted using SAS for the bulk of the program with \$4,082 million

Proposed Spend Plan on Forecasted Construction Expenditures		
(\$ in millions)		
Construction Expenditures	Proposed Spend Plan	
Garvee Expenditures	(621)	①
Garvee Debt Service	(154)	
Division of Mitigation Services (Formerly EEP)	(33)	
BUILDNC Expenditures	(530)	②
BUILDNC Debt Service	(121)	
STIP Construction - SAS	(1,106)	③
NC Mobility Fund	-	
STIP - Preconstruction and Holdouts	(1,269)	④
TIP - US Discretionary Grants	(204)	
Turnpike Authority	(2)	
Internal Orders	(12)	
Congestion Mitigation & Air Quality (CMAQ)	(30)	
<b>Total Construction Expenditures</b>	<b>(4,082)</b>	

Proposed Spend Plan Line Detail	
①	GARVEE expenditures of \$621 million with no new issuance planned in SFY 2023. These projects are using SAS forecasting.
②	BUILD NC expenditures of \$530 million with no new issuance planned for SFY 2023. These projects are using SAS forecasting.
③	STI expenditures of \$1,106 million of construction expenditures. These projects are using SAS forecasting.
④	STIP expenditures of \$1,269 million include preliminary engineering of \$275 million and right of way of \$735 million. The remaining expenditures are construction holdouts not accounted for by project as they are most times not yet known.

# SFY 2023 Proposed Maintenance Expenditure

Total proposed maintenance expenditures are \$2,072 million for the Proposed Spend Plan for SFY 2023

**Proposed Spend Plan on Forecasted Maintenance Expenditures**  
(\$ in millions)

Maintenance Expenditures	Proposed Spend Plan
Other Construction - Secondary Roads	(20) ①
Other Construction - Spot Safety Improvements	(14)
Other Construction - Contingency	(10)
Other Construction - Mobility/Modernization	(107)
General Maintenance Reserve	(459) ②
Contract Resurfacing	(604) ③
Roadside Environmental	(112)
Pavement Preservation	(107)
Bridge Program	(383) ④
Bridge Preservation	(96)
Emergency General Maintenance Reserve	(94)
Disaster Funding - FEMA	(67)
<b>Total Maintenance Expenditures</b>	<b>(2,072)</b>

**Proposed Spend Plan Line Detail**

- ① Other construction of \$77 million includes Secondary Roads, Spot Safety, Contingency, & Mobility/Modernization
- ② General Maintenance Reserve expenditures are \$459 million
- ③ Contract Resurfacing is \$604 million
- ④ Bridge Program is \$383 million

## SFY 2023 Proposed Other Modes Expenditure

### Other Modes plans to spend \$396 million in SFY 2023

**Proposed Spend Plan on Forecasted Other Modes Expenditures**  
(\$ in millions)

	Proposed	
Other Modes Expenditures	Spend Plan	
Integrated Mobility Division (Includes Federal)	(125)	1
Ferry Capital	(3)	2
Ferry Division	(57)	3
Railroad program (Includes Federal)	(59)	4
Airports (Includes Federal)	(152)	5
<b>Total Other Modes Expenditures</b>	<b>(396)</b>	

### Proposed Spend Plan Line Detail

- 1 Integrated Mobility Division including Federal plans to spend \$125 million in SFY 2023
- 2 Ferry Capital plans to spend \$3 million
- 3 Ferry Operation plans to spend \$57 million.
- 4 Railroad programs plans to spend \$59 million
- 5 Aviation plans to spend \$152 million

# SFY 2023 Proposed Other Expenditure

Other Expenditures of \$670 million are proposed to be spent in SFY 2023

Proposed Spend Plan on Forecasted Other Expenditures (\$ in millions)	
Other Expenditures	Proposed Spend Plan
Administration	(378) ①
Transfers to Other State Agencies	(67)
Transfers to General & Emergency Fund/NCTA - GA	(49)
State aid to municipalities	(155)
Debt Service	-
Other Programs	(21)
<b>Total Other Expenditures</b>	<b>(670)</b>

Proposed Spend Plan Line Detail	
①	Administration expenditures of \$378 million are expected to be spent

# SFY 2024

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## *Detailed Line Items*

# SFY 2024 Proposed Revenue

Revenue is projected to be \$6,118 million for SFY 2024.

Proposed Spend Plan on Forecasted Revenue (\$ in millions)	
Revenues	Proposed Spend Plan
State revenues	4,386 ①
Federal aid	1,502 ②
Federal aid - USDOT Discretionary Grants	14 ③
Turnpike Federal Aid	-
Other	111 ④
<b>Total Revenue</b>	<b>6,014</b>
<b>Trustee Reimbursements</b>	
GARVEE Reimbursement	19 ⑤
BuildNC Reimbursement	86 ⑥
<b>Total Trustee Reimbursements</b>	<b>104</b>
<b>Total Revenue &amp; Other Receipts</b>	<b>6,118</b>

Proposed Spend Plan Line Detail	
①	State Revenues as of 1/2022 by OSBM and NCDOT
②	Federal Aid as of 4/25/2022 by NCDOT
③	Federal Aid Discretionary Grants
④	Other revenue includes Ferry Capital, Aviation State Capital, Rail, IMD, Damage Claims, GHSP, miscellaneous, and local & property owner income.
⑤	No new issuance of GARVEE in SFY 2024
⑥	\$300 million Build NC issuance in SFY 2024



# SFY 2024 Proposed Construction Expenditure Changes

Proposed Construction expenditures of \$3,857 million for SFY 2024

Proposed Spend Plan on Forecasted Construction Expenditures (\$ in millions)	
Construction Expenditures	Proposed Spend Plan
Garvee Expenditures	(494) ①
Garvee Debt Service	(118)
Division of Mitigation Services (Formerly EEP)	(20)
BUILDNC Expenditures	(310) ②
BUILDNC Debt Service	(147)
STIP Construction - SAS	(1,275) ③
NC Mobility Fund	-
STIP - Preconstruction and Holdouts	(1,278) ④
TIP - US Discretionary Grants	(171)
Turnpike Authority	(2)
Internal Orders	(12)
Congestion Mitigation & Air Quality (CMAQ)	(30)
<b>Total Construction Expenditures</b>	<b>(3,857)</b>

Proposed Spend Plan Line Detail	
①	GARVEE expenditures of \$494 million with no new issuance planned in SFY 2024. These projects are using SAS forecasting.
②	BUILD NC expenditures of \$310 million with a new issuance planned for SFY 2024. These projects are using SAS forecasting.
③	STIP Construction expenditures of \$1,275 million. These projects are using SAS forecasting.
④	STIP – Preconstruction expenditures and holdouts of \$1,278 million include preliminary engineering of \$250 million and right of way of \$630 million. The remaining expenditures are construction holdouts not accounted for by project as they are most times not yet known.



# SFY 2024 Proposed Maintenance Expenditures

Maintenance Expenditures are projected to be \$1,738 million for SFY 2024

Proposed Spend Plan on Forecasted Maintenance Expenditures (\$ in millions)	
Maintenance Expenditures	Proposed Spend Plan
Other Construction - Secondary Roads	(12) ①
Other Construction - Spot Safety Improvements	(12)
Other Construction - Contingency	(12)
Other Construction - Mobility/Modernization	(41)
General Maintenance Reserve	(310) ②
Contract Resurfacing	(445) ③
Roadside Environmental	(96)
Pavement Preservation	(79)
Bridge Program	(484) ④
Bridge Preservation	(85)
Emergency General Maintenance Reserve	(94)
Disaster Funding - FEMA	(67)
<b>Total Maintenance Expenditures</b>	<b>(1,738)</b>

Proposed Spend Plan Line Detail	
①	Other construction of \$77 million includes Secondary Roads, Spot Safety, Contingency, & Mobility/Modernization
②	General Maintenance Reserve expenditures are \$310 million
③	Contract Resurfacing is \$445 million
④	Bridge Program is \$484 million

# SFY 2024 Proposed Other Modes Expenditure

Other Modes plans to spend \$374 million in SFY 2024

Proposed Spend Plan on Forecasted Other Modes Expenditures (\$ in millions)	
Other Modes Expenditures	Proposed Spend Plan
Integrated Mobility Division (Includes Federal)	(106) ①
Ferry Capital	- ②
Ferry Division	(57) ③
Railroad program (Includes Federal)	(56) ④
Airports (Includes Federal)	(154) ⑤
<b>Total Other Modes Expenditures</b>	<b>(374)</b>

Proposed Spend Plan Line Detail	
①	Integrated Mobility Division including Federal plans to spend \$106 million in SFY 2024
②	Ferry Capital does not plan to spend any money in SFY 2024
③	Ferry Operation plans to spend \$57 million.
④	Railroad programs plans to spend \$56 million
⑤	Aviation plans to spend \$154 million

# SFY 2024 Proposed Other Expenditure

Other Expenditures of \$677 million are proposed to be spent in SFY 2023

Proposed Spend Plan on Forecasted Other Expenditures (\$ in millions)	
Other Expenditures	Proposed Spend Plan
Administration	(382) <sup>1</sup>
Transfers to Other State Agencies	(68)
Transfers to General & Emergency Fund/NCTA - GAP Funds	(49)
State aid to municipalities	(156)
Debt Service	-
Other Programs	(21)
<b>Total Other Expenditures</b>	<b>(677)</b>

Proposed Spend Plan Line Detail	
<sup>1</sup>	Administration expenditures of \$382 million are expected to be spent

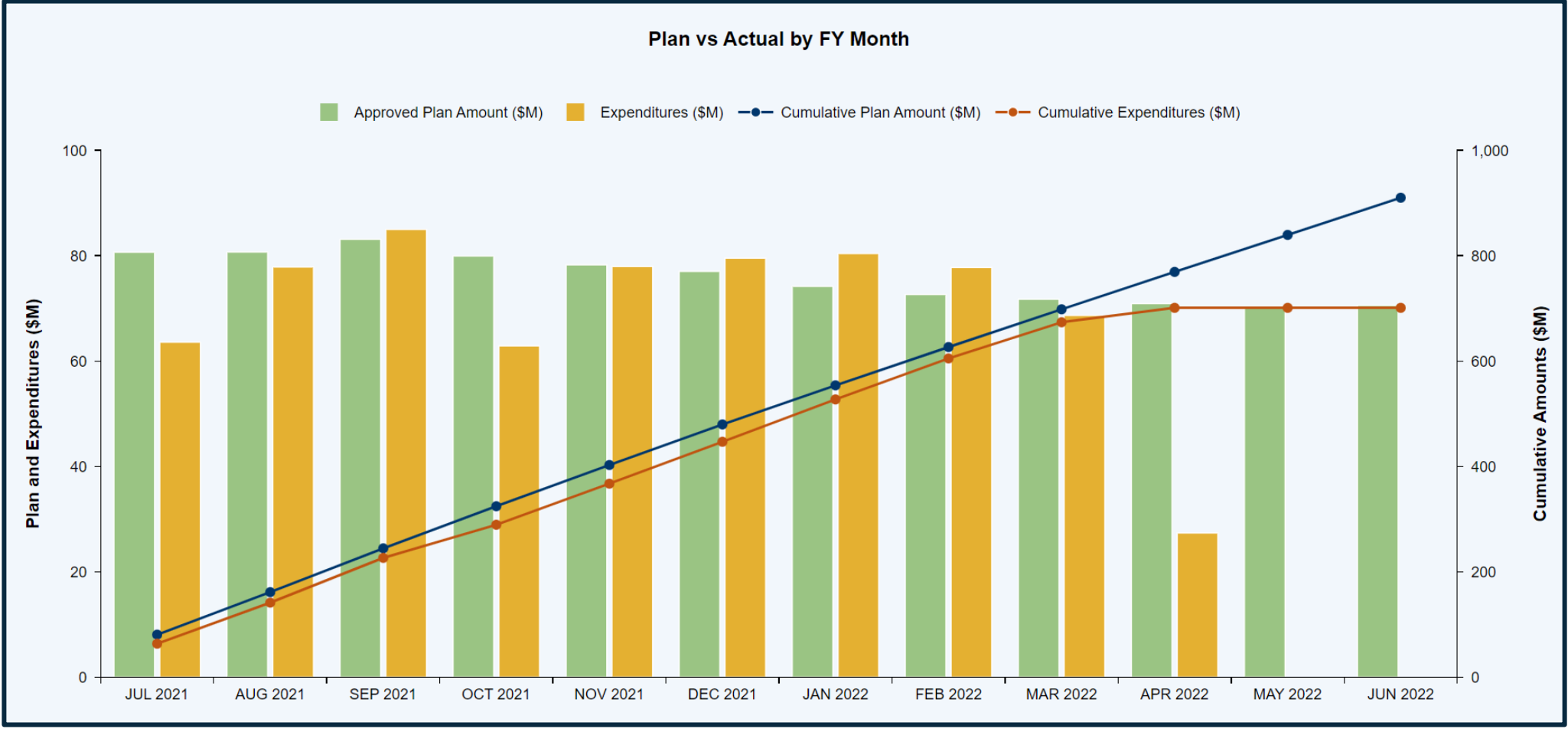


**NORTH CAROLINA**  
Department of Transportation

# Preconstruction Spend Plan

Chris Werner, PE  
Technical Services Director

# SFY22 Preconstruction Spend Plan (FYTD)



As of 4/25/22

# Method for Spend Plan Development

Basis: Project -Specific Projections

Who:

- Statewide Project Managers
- Statewide Right of Way Staff
- Statewide Utility Coordinators

## Proposed SFY23/24 Preconstruction Spend Plan

SPEND PLAN	SFY23	SFY24
Preliminary Engineering	\$275M	\$250M -\$280M
Right of Way	\$650M	\$500M -\$600M
Utilities	\$85M	\$70M -\$90M
GRAND TOTAL	\$1.01B	\$820M -\$970M

# Thank you!

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**NORTH CAROLINA**  
Department of Transportation

# Construction Spend Plan Development

Lamar Sylvester, PE  
Director of Field Support

# Construction Spend Plan Development

## – Presentation Overview

- Projects Included
- Project Expenditure Forecasts
- Data Sources
- Monitoring Active Project Payouts

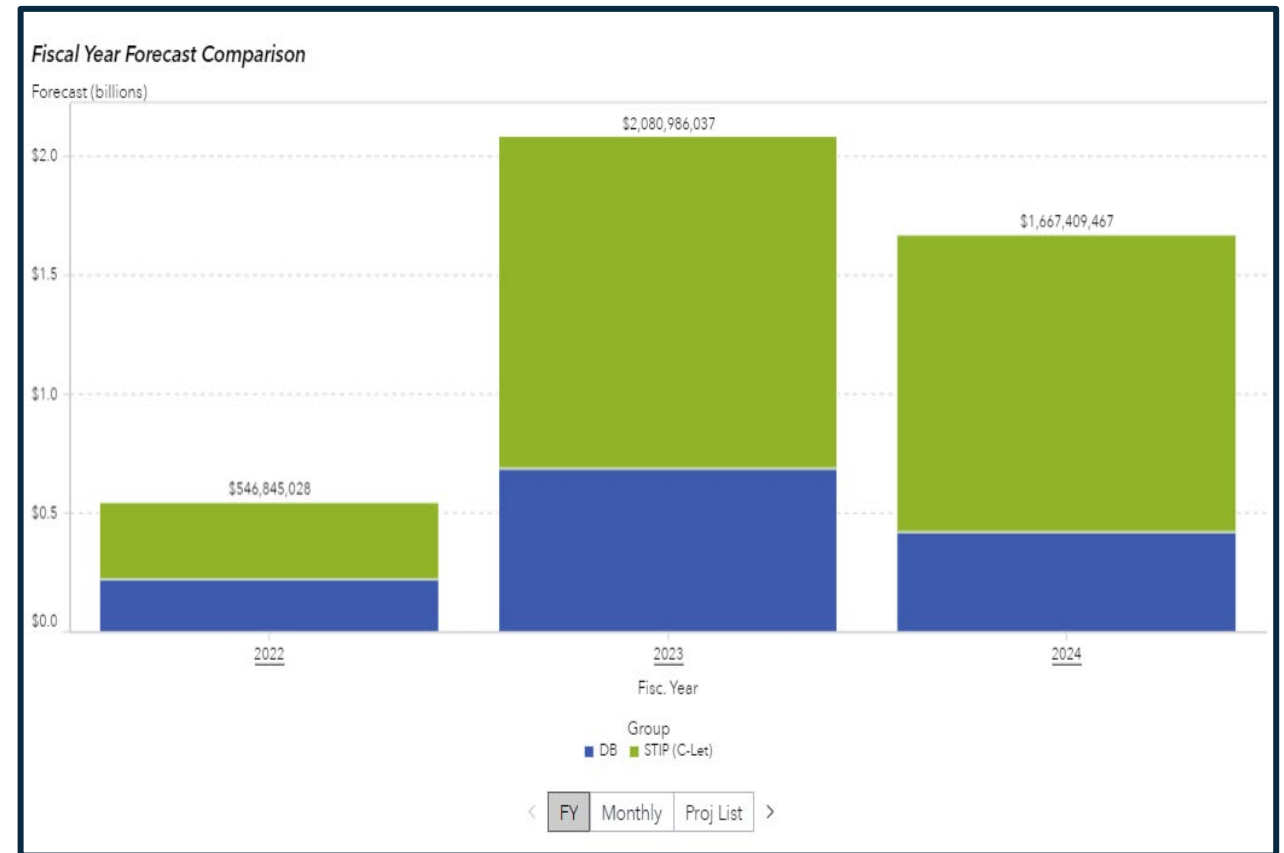
# Construction Spend Plan Development – Projects Included

## Includes STIP Projects

- ✓ Conventional and Design Build
- ✓ Central Let
- ✓ Build NC Bond
- ✓ GARVEE Bond
- ✓ USDOT Grant Programs

## Excludes

- ✓ STIP Division Let
- ✓ Maintenance Projects \*



# Construction Spend Plan Development

## – SAS Forecasts

### Contract Duration

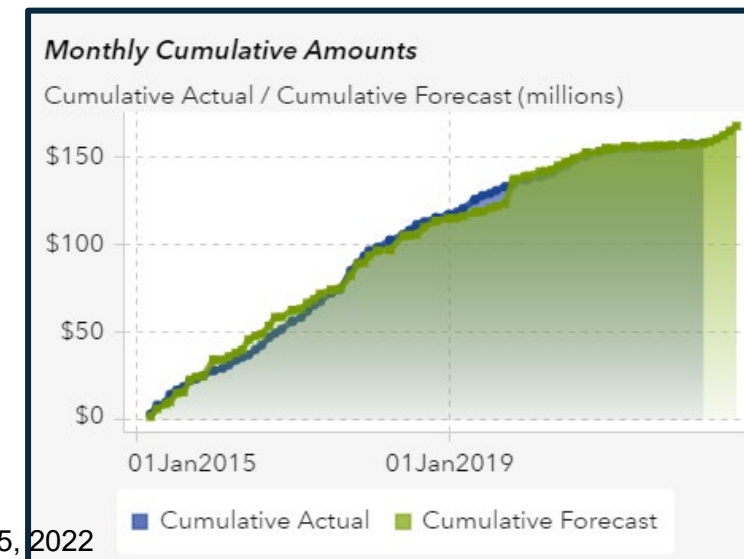
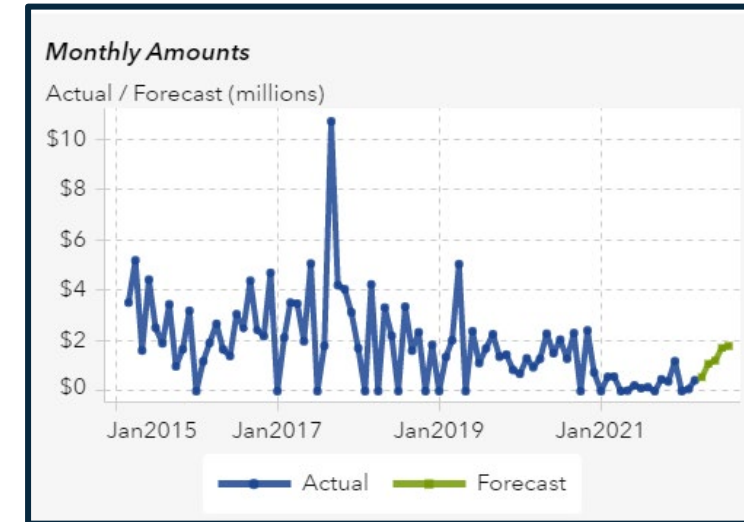
- ✓ Predicts project completion date
- ✓ May vary from Contract Completion Date \*

### Final Contract Amount

- ✓ Predicts project overruns
- ✓ May vary from Award Amount \*

### Project Payout Curves

- ✓ Predicts monthly payout amounts
- ✓ WBS level



# Construction Spend Plan Development – SAS Forecasts

## Short Term Adjustment Factors \*

- ✓ Account for underspend due to labor and supply chain issues
- ✓ Evaluated forecast-to-actual spend on all Active STIP project types
- ✓ Factors implemented when underspend > 10 %
- ✓ Factors applied to monthly expenditure forecasts for project groupings shown below

Project Type	Contract Bid plus SA Amount	Constant Factor Applied
I	>= \$73,134,000	0.602
R	>= \$73,134,000	0.564
U	>= \$73,134,000	0.648
U	Between \$2,628,000 - \$50,681,000	0.888

## Spend Plan Development – Data Sources

### Comprehensive Project List (CPL)

- ✓ Unawarded – Future Projects
- ✓ Maintained in SAP
- ✓ Latest Construction Cost, Let Date
- ✓ Updates sent to SAS daily

### Highway Construction and Materials System (HiCAMS)

- ✓ Awarded – Active Projects
- ✓ Contract Award Amount
- ✓ Monthly billing data
- ✓ Updates sent to SAS daily

Source Data		
Data is sent to SAS Mon-Fri.		
The <a href="#">Source Data Dashboard</a> displays the data sources used to generate visualizations and analysis within the Project Expenditure Forecasts Management Tool.		
Available Data Sources		
File	Last Updated	
Awarded Not Billing (Limbo)	14Apr2022	
Awarded Projects	14Apr2022	
Commitments (ZCM7A)	18Apr2022	
Comprehensive Project List (CPL), Non-STIP	18Apr2022	
Comprehensive Project List (CPL), STIP	18Apr2022	
HiCAMS Contracts	18Apr2022	
HiCAMS Estimates	18Apr2022	
HiCAMS Historical Billing File (SAP)	18Apr2022	
HiCAMS Line Items	18Apr2022	
Right of Way Billing (ZPSR02)	18Apr2022	

# Spend Plan Development – Monitoring Active Project Payouts

- Expenditure Reports

- ✓ Evaluation of Forecast and Actuals
- ✓ Benchmark to start of Fiscal Year
- ✓ Quarterly Evaluation
- ✓ Program and WBS level

- Spend Plan Amendments

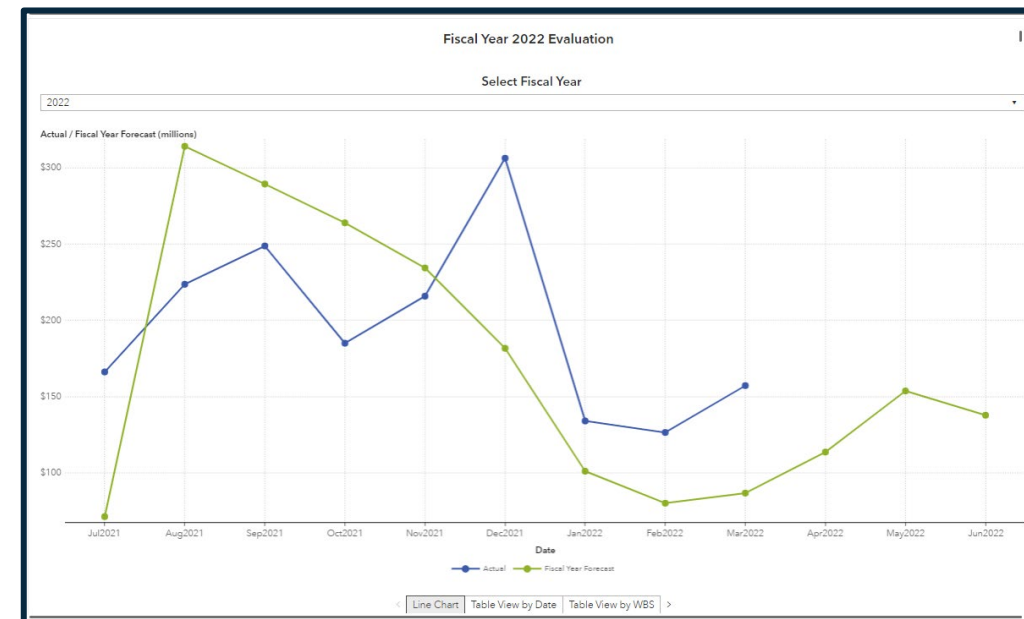
- ✓ Monthly expenditure monitoring
- ✓ Generation of Quarterly Amendment, as needed

Fiscal Year 2022 Q3 Evaluation

Select Quarter

Q3

Date	Actual	Quarterly Forecast	Amount Difference	Percent Difference
Jan2022	\$134,032,408	\$147,436,087	(\$13,403,679)	-10%
Feb2022	\$126,489,908	\$137,841,109	(\$11,351,201)	-9%
Mar2022	\$157,214,070	\$187,652,906	(\$30,438,836)	-19%



# Thank you!

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**NORTH CAROLINA**  
Department of Transportation

# Highway Maintenance & Operations - Spend Plan Development

Kristin Barnes, PE  
Director of Highway Operations

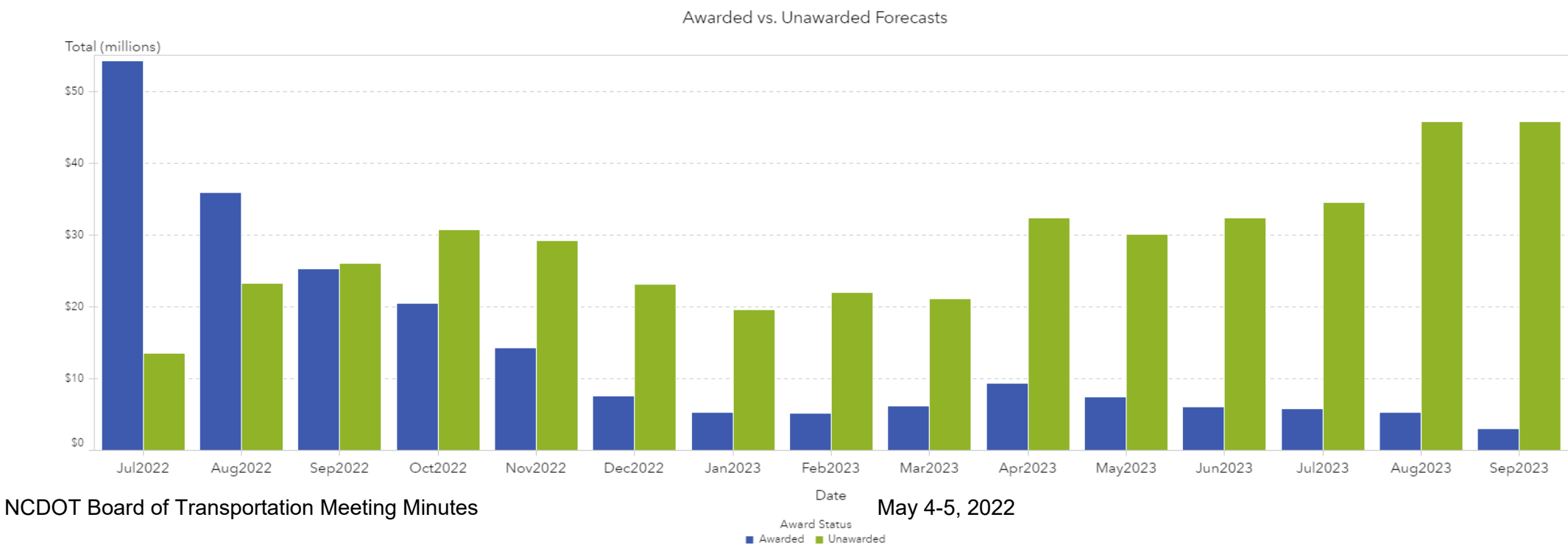
# Highway Operations Spend Plan - FY 2022 Current Spend

Program/Detail Fund	Annual Spend Target	Expenditures to Date
General Maintenance Reserve (GMR) - 157821/157822	\$471,000,000	\$306,254,575
Roadside Environmental (RE) - 157843	\$105,600,000	\$78,666,351
Contract Resurfacing (CR) - 157824	\$524,000,000	\$367,279,320
Pavement Preservation (PP) - 157841	\$83,000,000	\$54,976,549
Bridge Program (BP) - 157839	\$250,000,000	\$153,935,865
Bridge Preservation Program (BPR) - 157842	\$72,000,000	\$45,482,421

# Maintenance & Operations - Spend Plan Development

Program Categories	Spend Plan Methodology
1. <i>Contract-Based:</i> (Bridge Program, Contract Resurfacing, Pavement Preservation, Central Bridge Preservation)	<i>Forecasted by SAS</i>
2. <i>Non-Contracted:</i> (General Maintenance Reserve, Roadside, Division Bridge Preservation)	<i>Allocation (+rollover)</i>
3. <i>Other Construction:</i> (Secondary Roads, Spot Safety, Contingency, Mobility and Modernization)	<i>Current projects</i>

# Contract -Based Programs



## Highway Operations Spen Plan - Summary

Program/Detail Fund	Annual Spend Plan \$ - FY23	Spend Plan Method
General Maintenance Reserve (GMR) - 157821/157822	\$458,862,605	Allocation (non-contracted program)
Roadside Environmental (RE) - 157843	\$112,177,694	Allocation (non-contracted program)
Contract Resurfacing (CR) - 157824	\$604,036,876	SAS (contracted program)
Pavement Preservation (PP) - 157841	\$107,007,265	SAS (contracted program)
Bridge Program (BP) - 157839	\$382,553,648	SAS (contracted program)
Bridge Preservation Program (BPR) - 157842	\$95,888,236	Central- SAS Division- Allocation

# Thank you !

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**NORTH CAROLINA**  
Department of Transportation

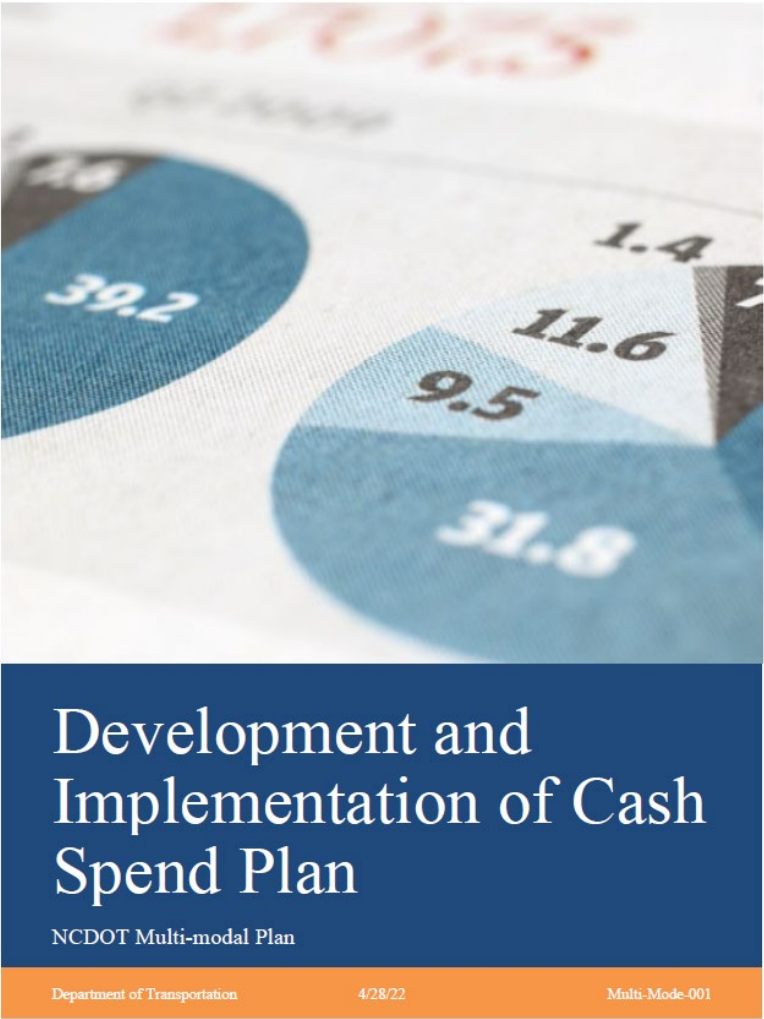
# FY 2023 -24 Multi -Modal Spend Plans


Julie White

Deputy Secretary for Multi -Modal Transportation

Connecting people, products and places safely and efficiently

# Spend Plan Development





STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

ROY COOPER  
GOVERNOR

J. ERIC BOYETTE  
SECRETARY

DATE: [Click to select date.](#)

TO: Julie White  
Deputy Secretary for Multi-Modal Transportation

FROM: Bobby Walston, PE  
Director, Division of Aviation

SUBJECT: Spend Plan Variance Memo – [Click to select variance month.](#)

Pursuant to Section 6.0 (3)(b-c) of the NCDOT Multi-Modal Development and Implementation of Cash Spend Plan procedures, this memo is being provided to explain a variance from the Approved Cash Spend Plan of 10% or greater per the Cash Model Review – Monthly Actuals report provided by NCDOT Fiscal each month. The NCDOT 2021-22 High Level Initiatives & KPI require Business units to end each fiscal year within 10% of the approved Cash Spend Plan. Quarterly variances are expected to remain within 25% of forecast at the end of Quarter 1, within 20% at the end of Quarter 2, and within 15% at the end of Quarter 3.

Variance summary:

	Variance (\$)	Variance (%)
Current Month	<a href="#">\$Click to enter amount.</a>	<a href="#">Click to enter percentage %</a>
Fiscal Year-to-Date	<a href="#">\$Click to enter amount.</a>	<a href="#">Click to enter percentage %</a>

Variance explanation:

[Click here to enter text.](#)

*Mailing Address:*  
NC DEPARTMENT OF TRANSPORTATION  
DIVISION OF AVIATION  
1560 MAIL SERVICE CENTER  
RALEIGH, NC 27609-1560

*Telephone:* 919-814-0550  
*Fax:* 919-840-9267  
*Customer Service:* 1-877-368-4968  
*Website:* [ncdot.gov](#)

*Location:*  
1050 MERIDIAN DRIVE  
MORRISVILLE, NC 27560



## FY 2023 -2024 Spend Plans (\$ millions)

	FY 2023	FY 2024
Aviation: State	\$134.0	\$130.8
Aviation: Non -State	\$18.0	\$23.0
Ferry: Operations	\$57.2	\$57.2
Ferry: Capital	\$2.8	\$ -
IMD: State	\$61.0	\$61.2
IMD: Non -State	\$64.0	\$45.1
Rail: State	\$51.5	\$54.1
Rail: Non -State	\$7.8	\$2.2
Total: State	\$306.6	\$303.3
Total: Non -State	\$89.8	\$70.3

Totals may not add due to rounding

# Thank you!

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**NORTH CAROLINA**  
Department of Transportation

# Non-State Maintained Roads:

## An Overview of Orphan Roads and other Non-system Roads

Greg Burns, P.E. – Eastern Deputy Chief Engineer  
May 4, 2022

# Agenda

- › Review road categories and systems
- › Requirements for adding private roads to the state-maintained system
- › Define “orphan roads”
  - › How they occur and potential solutions
- › Other Non-system roads
- › Moving forward

# Road Categories

## › State Maintained Roads

- › Primary and secondary
- › Includes paved and unpaved roads

## › Municipal Roads

- › Maintained by municipalities

## › Non-system Roads

- › Privately maintained
- › No government entity responsible for maintenance

# Adding a road to the secondary system

- › N.C.G.S. 136-44.10 requires the Board of Transportation to adopt uniform standards and criteria for adding roads to the secondary road system
- › Specific requirements are set out in [19A NCAC 02C.0103](#)
  - › Property owners must petition for addition: [SR-1 Form](#)
  - › Pavement specifications
  - › Publicly designated right-of-way
  - › Other right-of-way and utility requirements
  - › Occupied residence and lot minimums
  - › Erosion control and drainage structures
  - › No obstructions
  - › Road is in an acceptable state of maintenance prior to addition
- › [NCDOT Subdivision Roads Minimum Construction Standards](#)

# What is an Orphan Road?

**“Orphan Roads”**  
roads dedicated to the public, designed to city or NCDOT standards, but not successfully added to either system

- › Specific type of non-system road
- › Also called “unadopted roads”
- › Platted and recorded as public
- › Intent was for the road to be publicly maintained
- › Never added to a public system
- › No government entity is responsible for the maintenance of orphan roads

# Two Types of Orphan Roads

## Annexation-related

- › Subdivision roads designed to municipal standards
- › Located in extraterritorial jurisdiction (ETJ)
- › Intended to be annexed and maintained by municipality
- › Never annexed

## Developer-related

- › Rural subdivision roads designed to NCDOT standards
- › Outside of municipal boundaries
- › Intended to be added to state system
- › Never added





# Orphan Roads: Annexation-related

- › Subdivision roads designed to municipal standards
- › Located in municipal extraterritorial jurisdiction (ETJ)
- › Intended to be annexed and then maintained by municipality
- › Never annexed
  - › Annexation laws changed in 2011-12
  - › Roads do not meet minimum state construction standards

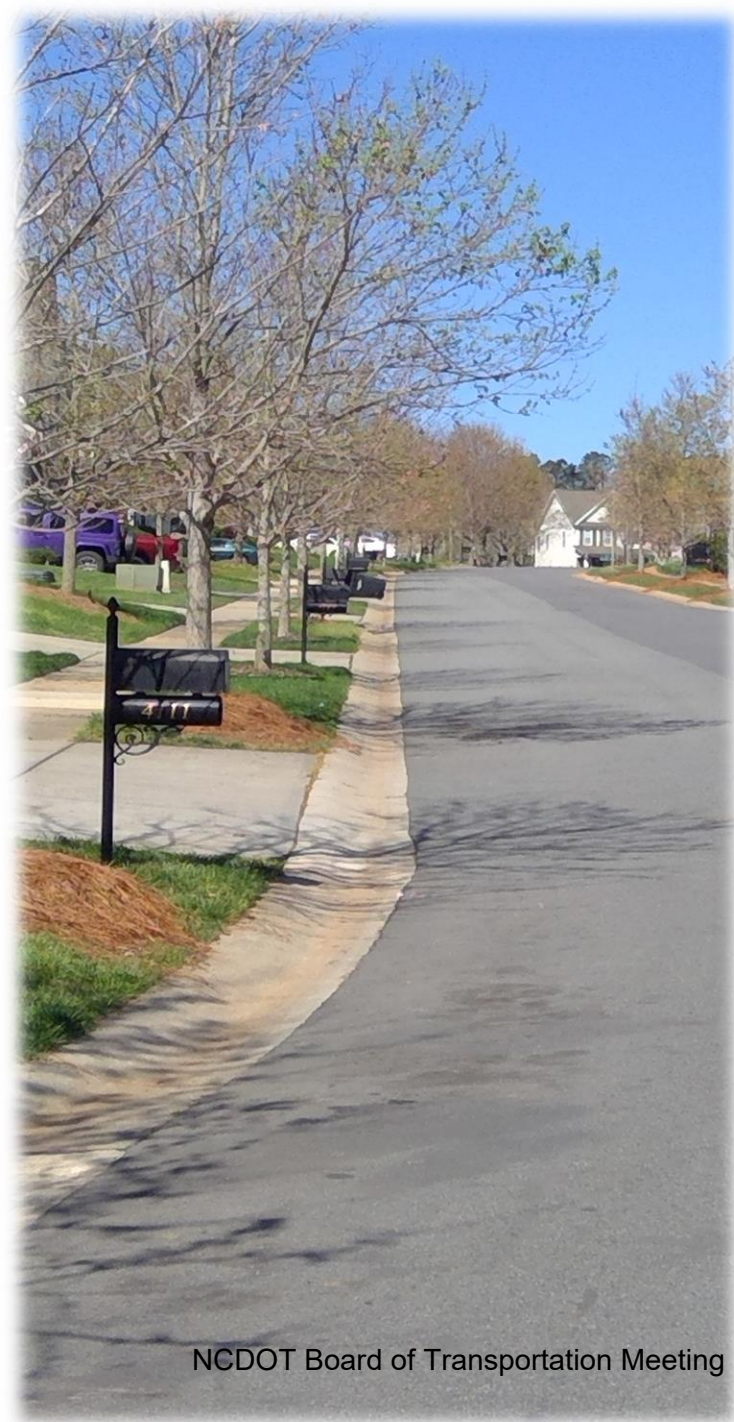
# Orphan Roads: Annexation-related

## Potential solutions for existing roads

- › Property owners petition for voluntary annexation
- › Property owners formalize a road maintenance agreement and assume responsibility for road maintenance
- › Property owners pay for and oversee road improvements themselves, and then petition to add the road to state system
- › Some counties may offer financing to bring roads up to state standards. Property owners repay the costs over a number of years (N.C.G.S 153A-205)

## Prevention strategies for new roads

- › Voluntary annexation during development
- › Build ETJ roads to state standards





# Orphan Roads: Developer-related

- › Rural subdivision roads designed to NCDOT standards
- › Located in county jurisdictions
- › Intended to be added to the state system and maintained by DOT
- › Never added
  - › Not constructed to state standards
  - › It took several years to meet minimum home density requirements and the road fell into disrepair
  - › Developer bankruptcy, failure to petition for road addition

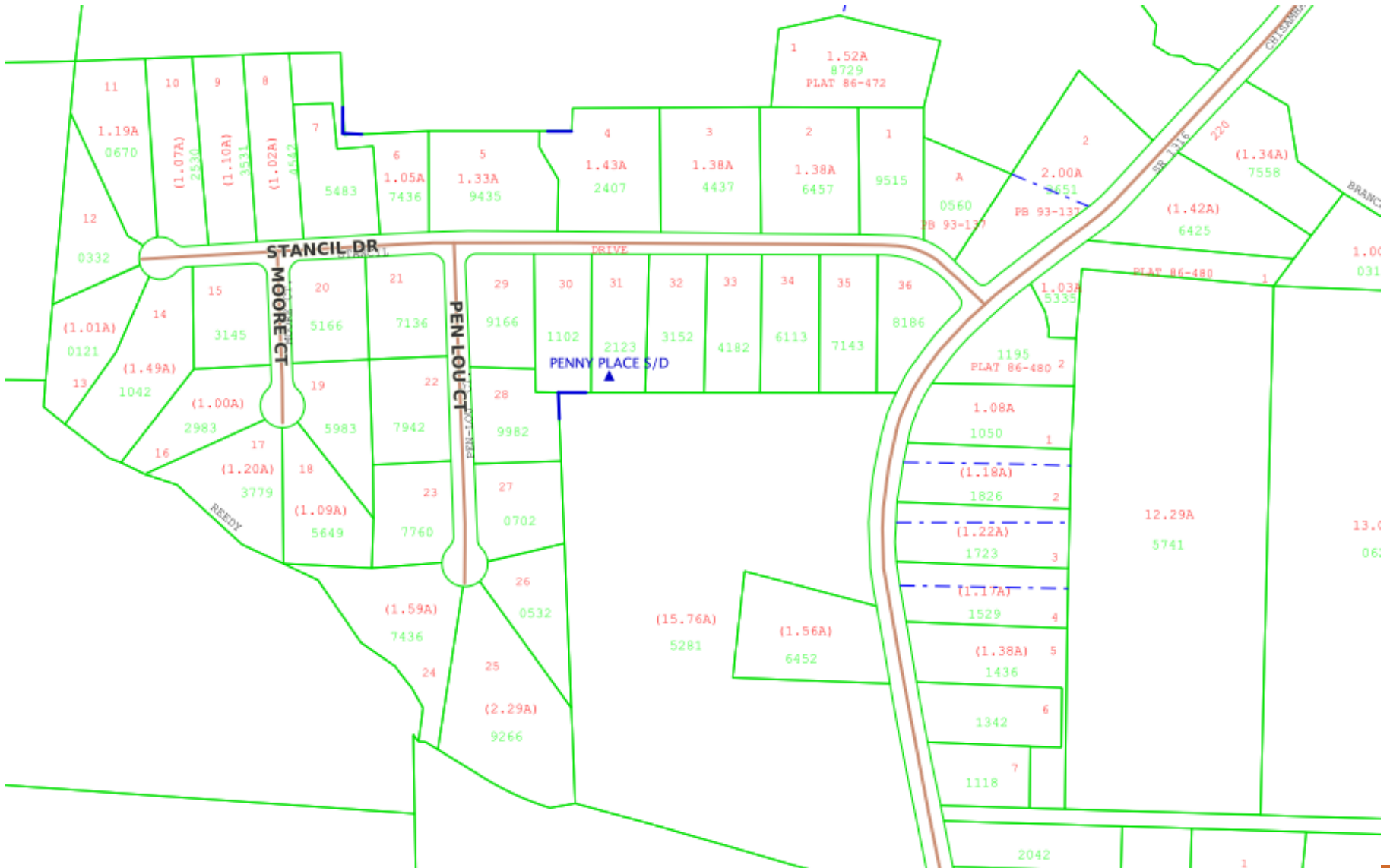
# Orphan Roads: Developer-related

## Potential solutions for existing roads

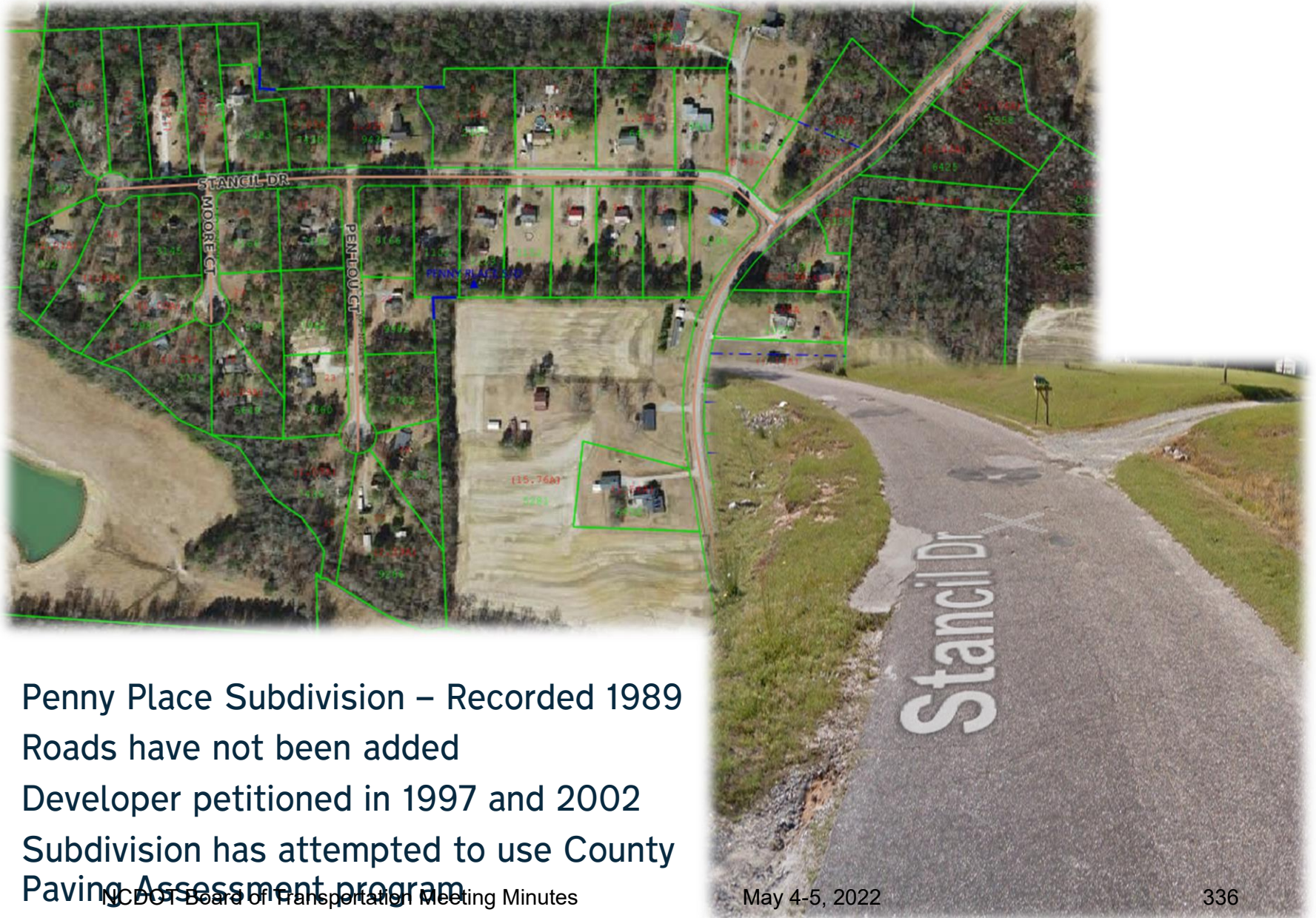
- › Property owners formalize a road maintenance agreement and assume responsibility for road maintenance
- › Property owners formalize a cost-share agreement, pay for and oversee road improvements themselves, and then petition to add the road to state system
- › Some counties may offer financing for improvements needed to bring roads up to state standards. Property owners are then assessed and repay the costs over a number of years (N.C.G.S 153A-205)
- › Example: [Wake County Program](#)



## Orphan Road: Developer related



# Orphan Road: Developer Related



- › Penny Place Subdivision – Recorded 1989
- › Roads have not been added
- › Developer petitioned in 1997 and 2002
- › Subdivision has attempted to use County Paving Assessment program

# Orphan Roads: Developer-related

## Prevention strategies for new roads

- › Investigate strategies to increase developer accountability
- › Local governments implement proactive strategies including annual inspections that encourage developers to petition roads for public maintenance
- › Expand county programs to finance road improvements (N.C.G.S 153A-205) and extend repayment periods
- › Clarify road maintenance disclosure statements on real estate transaction documents to provide more consumer protection



# Other Non-System Roads

- › Privately Maintained
- › Desiring State Maintenance



NCDOT Board of Transportation Meeting Minutes



May 4-5, 2022



# Other Non-system Roads: Privately Maintained

- › Roads successfully maintained by property owners and/or HOA
- › Subdivision streets designated as private during development
- › Rural roads and easements with no dedicated public right-of-way

# Other Non-system Roads: Desiring State Maintenance

- › Subdivision streets with publicly designated right-of-way, not originally intended for State Maintenance
- › Driveways and roads serving multiple property owners

# Other Non-system Roads: Desiring State Maintenance

Other property owners may desire addition to the state-maintenance system

- › No road maintenance agreement in place
- › No one will fix the road if it washes out or needs repairs
- › Public safety concerns: school buses and emergency vehicles
- › Costs of maintenance is overly burdensome
- › Costs to fix roads to DOT standards can escalate over the years
- › Pre- 1975 / Post- 1975

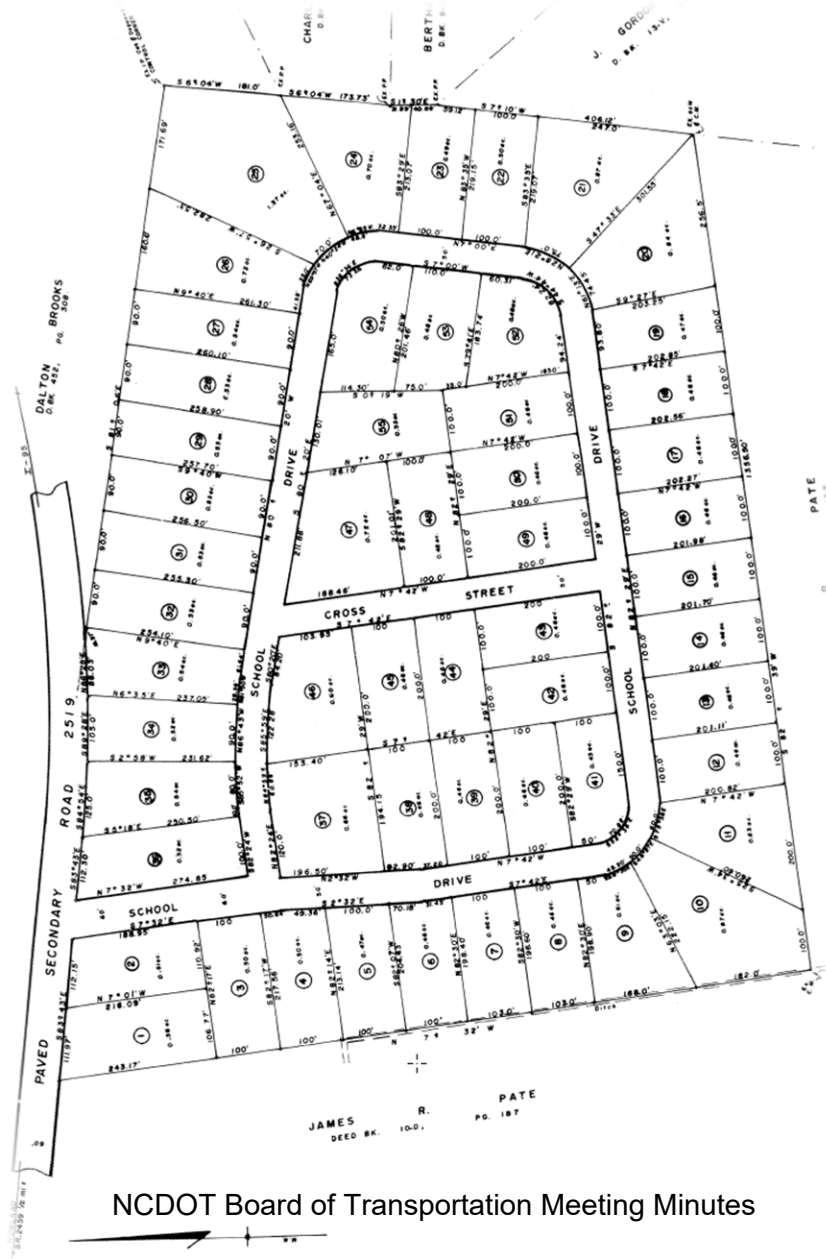
# Pre-1975 roads and other roads not designed or built to state standards

- › All roads must meet minimum state standards before being added to the state system
- › Pre-1975 roads can be added if they meet unpaved standards
  - › Property owners must dedicate right-of-way free of charge
  - › At least five occupied residences per mile
  - › Roads < 1 mile must have at least five occupied residences
  - › Road serves more than one property owner
  - › Pre-1975 roads can be added to the state system if they meet minimum unpaved standards

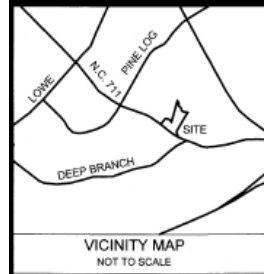
# Post-1975 Roads

- › All roads must meet minimum state standards before being added to the state system
- › Post-1975 roads can be added if they meet paved standards
- › October 1, 1975 (N.C.G.S. 136-102.6)
  - › Post-1975: subdivision roads must be platted and recorded with the Register of Deeds before lots can be sold
  - › Property owner must designate the road as either public or private
  - › If platted and recorded as public, the road shall be designed to meet NCDOT standards
  - › This includes NCDOT right-of-way and pavement requirements
- › **Prevention: Counties strengthen local planning ordinances**

# Post-1975 Subdivision



# Post-1975 Subdivision



VICINITY MAP  
NOT TO SCALE

2019007372  
ROBERSON CO. NC FEE \$21.00  
PRINTED & RECORDED  
08-28-2019 01:41:02 PM  
VICKI L. LOCKLEAR  
BY TOMASA MORALES PERRY  
ASSISTANT  
BK: M 54  
PG: 97-97

RETURN: POWERS SURVEYING



# 2016 Non-System Road Survey

## Non-Publicly Maintained “Open to the Public” Roads

Surface	# of Roads	Total Mileage	Subdivision Road Miles	Non-Subdivision	2016 costs to move these roads to Good Condition
Paved	35,184	6,796	4,876	1,920	\$831M
Unpaved	41,561	10,921	2,661	8,260	\$3.7B
<b>Total</b>	<b>76,745</b>	<b>17,717</b>	<b>7,537</b>	<b>10,180</b>	<b>\$4.5B</b>

Source: 2016 Non-system Road Survey  
Board of Transportation Highways Committee – June 29, 2016  
Data includes non-system roads open to the public



# Gov Ops Research: Orphan Roads

Pursuant to N.C.G.S. 120-71 and 120-76, the Joint Legislative Commission on Governmental Operations (Gov Ops) has been tasked with conducting a program evaluation on the topic of “orphan roads.”

Their evaluation has led to two research questions:

1. What is/are the best solution/s to remedy the existing orphan roads?
2. What solution(s) can be created or implemented to prevent the creation of new orphan roads?

Gov Ops’ priority is identifying ways to halt the creation of new orphan roads. An initial meeting was held between Gov Ops and the NCDOT on March 28th. Gov Ops anticipates releasing their findings later this spring.

# Thank you!

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## RESOLUTION FOR J. L. PHILLIPS BRIDGE

**WHEREAS**, James Leonard Phillips was born June 5, 1926 and was a life-long resident of Robbinsville; and

**WHEREAS**, Phillips graduated from Robbinsville High School and Knoxville Business School; and

**WHEREAS**, Phillips started a land clearing business in 1952 called Robbinsville Contracting Company; and

**WHEREAS**, Phillips donated land to the town of Robbinsville for a water maintenance facility on Rodney Orr Bypass; and

**WHEREAS**, Phillips donated the building that is now the VFW Post in Robbinsville to the town; and

**WHEREAS**, Phillips did work for some of the local churches at no cost, including revamping church parking lots and hauling off dirt; and

**WHEREAS**, Phillips and his family provided many employment opportunities at Super Food Grocery Store, Phillips Hardware Supply, Phillips Motel and Phillips Restaurant; and

**WHEREAS**, Phillips served his local community through his efforts over more than 50 years as a visionary businessman and clearing contractor; and

**WHEREAS**, Phillips is remembered for exemplifying the mountain values of hard work, honesty, resilience and integrity; and

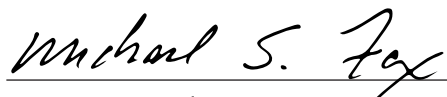
**WHEREAS**, the Graham County Board of Commissioners supports the North Carolina Department of Transportation naming a bridge in honor of J. L. Phillips.

### **NOW, THEREFORE, BE IT RESOLVED:**

That the North Carolina Board of Transportation names the new bridge off Highway 129N at Robbinsville High School the *J L Phillips Bridge*.

That appropriate signs will be erected at a suitable time.

Adopted this the 5<sup>th</sup> day of May 2022 by the North Carolina Board of Transportation.



Chairman



Secretary of Transportation