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BOARD OF TRANSPORTATION MEETING
August 7, 2024

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BOARD OF TRANSPORTATION MEETING

August 7, 2024

Committee Meetings

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

Full Board Work Session

Tuesday, August 6, 2024

Chairman Fox welcomed members of the Board to the in-person meeting located in the Board Room and thanked members for being present to handle the business brought before them. Some of the members attended the Work Session via Microsoft Teams.

Roll Call

Chairman Fox conducted a roll call of members with the following members present in the meeting: Chairman Fox, Vice Chair Perkins, Board Member Alcoke, Board Member Daughtry, Board Member Hunt, Board Member Mathis, Board Member Molamphy, Board Member Rosenburgh, Board Member Lathrop, Board Member Phillips, Board Member Lail, Board Member Cody, and Board Member McGrady.

The following members were present via teams: Board Member Zimmer, Board Member Mitchell, and Board Member Jordan.

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

Declaration of Quorum

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

Call to Order

Chairman Fox called the Full Board Work Session to order on Tuesday, August 6, 2024.

Ethics Statement

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

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

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

Innovative Technology and Product Awareness

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

Legislate Update

Chairman Fox invited Leigh Jackson, Legislative Director to give a legislative update.

BOT Annual Ethics Training

Chairman Fox invited Daniel Johnson, General Counsel, to provide the annual training on Ethics and the Duties and Responsibilities of Board Members per N.C. Gen. Stat. §143B-350 (m). Daniel Johnson advised that this was additional ethics training which is a requirement for the Board of Transportation each year. The members of the Board were provided the Ethics Education Training booklet via email prior to the training.

Highways 101 Series – Part III: Procurement & Letting

Chairman Fox invited Boyd Tharrington, Deputy Chief Engineer, to present part three of the six-part series titled Highways 101 Advertising and Letting.

Presentation is attached at the end of this document.

Adjournment

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

Phillips. Chairman Fox stated the motion passed unanimously.

Chairman Fox adjourned the meeting.

Official Board Meeting

Wednesday, August 7, 2024

Chairman Fox welcomed members of the Board to the in-person meeting located in the Board Room and thanked members for being present to handle the business brought before them. Some of the members attended the official Board Meeting via Microsoft Teams.

Roll Call

Chairman Fox conducted a roll call of members with the following members present in the meeting: Chairman Fox, Vice Chair Perkins, Board Member Hunt, Board Member Molamphy, Board Member Lathrop, Board Member Phillips, Board Member Cody, and Board Member McGrady.

The following members were present via teams: Board Member Moran, Board Member Alcoke, Board Member Zimmer, and Board Member Mathis.

The following member was absent: Board Member Mitchell, Board Member Daughtry, Board Member Jordan, Board Member Rosenburgh, Board Member Lail, Board Member Harrington and Board Member Clarke.

Declaration of Quorum

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

Call to Order

Chairman Fox called the full board meeting to order on Wednesday, August 7, 2024.

Ethics Statement

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

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

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

SEI Evaluation Requirements

Chairman Fox mentioned that an email was sent by the Interim Board Secretary outlining the SEI evaluation requirements to all Board members

who had an SEI evaluation completed this year. As required by the State Government Ethics Act, “when an actual or potential conflict of interest is cited by the State Board under G.S. 138A-24(e) with regard to a public servant sitting on a board, the conflict shall be recorded in the minutes of the applicable board and duly brought to the attention of the membership by the board's chair as often as necessary to remind all members of the conflict and to help ensure compliance with this Chapter.” SEI evaluation statements are attached at the end of this document.

Pledge of Allegiance

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

Approval – July 10, 2024, Meeting Minutes

Chairman Fox stated the meeting minutes from July 10, 2024, were distributed for review prior to the meeting. Chairman Fox stated if there are no additions or corrections, he would accept a motion to approve the July 10, 2024, meeting minutes of the Board of Transportation. A motion was made by Board Member Cody and a second by Board Member McGrady. The minutes were approved unanimously by members of the Board.

Chairman Fox stated the motion passed.

Economic Development Partnership of NC

Chairman Fox welcomed Chris Chung, Chief Executive Officer, Economic Development Partnership of NC to the Board meeting and opened the floor for him to do a presentation on the interaction and partnership between

Economic Development Partnership of NC and the NC Department of Transportation.

Road, Bridge, and Ferry Naming Honorary Designations

Chairman Fox read the resolution for the North Carolina State University 2023 Women's Cross Country National Champions naming located in Division 5. The reading was accepted as a motion by Chairman Fox and a second by Vice Chair Perkins. The motion passed unanimously by the members of the Board.

Chairman Fox stated if there were no objections from the board, that all highway resolutions would be read and voted on after being read. There were no objections.

Board Member Meagan Phillips read the resolution for the Patrolman Ralph W. Arnold Bridge naming located in Division 4.

Board Member Grady Hunt read the resolution for the Patrolman Henry T. Timberlake Bridge naming located in Division 6.

Board Member Grady Hunt read the resolution for the Officer Bobby J. Furrage, Jr. Bridge naming located in Division 6.

Board Member Grady Hunt read the resolution for the Officer Franklin D. Perritte Bridge naming located in Division 6.

Vice Chairman Perkins read the resolution for the Patrolman W. J. Smith Jr. Bridge naming located in Division 2.

All five readings were accepted as a motion by Board Member Hunt and a second by Board Member Phillips. The motions passed unanimously by the members of the Board.

Board Member Pat Molamphy read the resolution for the Carl Lamm Highway naming located in Division 4. The reading was accepted as a motion by Board Member Molamphy and a second by Vice Chairman Perkins. The motion passed unanimously by the members of the Board.

Board Member Tony Lathrop read the resolution for the Ed Underwood Highway naming located in Division 10. The reading was accepted as a motion by Board Member Lathrop and a second by Board Member Phillips. The motion passed unanimously by the members of the Board.

Chairman Fox read the resolution for the Commissioner Eddie C. Bridges Highway naming located in Division 7. The reading was accepted as a motion by Chairman Fox and a second by Vice Chairman Perkins. The motion passed unanimously by the members of the Board.

Chairman Fox invited Secretary Hopkins to give his remarks.

Secretary's Remarks

Secretary Hopkins began by acknowledging the Board for getting the Road Bridge Ferry Naming's approval, and emphasized how important these dedications were to the families. He thanked Chris Chung from the Economic Development Partnership of NC for coming today and the continued relationship with NCDOT. He then extended a big thank you to everyone who helped organize the tour of the license plate manufacturing facility at the Correction Enterprises yesterday.

Secretary Hopkins thanked the amazing staff across the state, as well as the partners who have helped prepare for the state's first major storm of the season, Tropical Storm Debby. He shared that the storm was being actively monitored. More than 2,200 employees across our 14 Highway Divisions have helped ensure thousands of signs, trucks and other equipment are ready and they are actively working in response to the storm. Secretary Hopkins stated outside of this, there is a continual resiliency to improve the transportation infrastructure across the state. Tornadoes and wind gusts are expected from Tropical Storm Debby. Division crews have worked to get ahead of flooding. In case of flooding, detours for road closures have been planned and there will be a check for damage to get roads open quickly. The Division is ready to shift personnel and able to bring in contract partners if needed. He urged everyone to stay off the roads; and if you must go out and encounter a road covered in water or a "road closed" sign, remember to "turn around, don't drown". He also urged everyone to not drive past barricades, and to be safe. Real time travel conditions can be monitored for North Carolina roads at [DriveNC.gov](https://www.driveNC.gov). There has been constant communication with modal divisions - Aviation, Ferries, Ports and Rail – and the Division of Motor Vehicles are also following the storm closely and prepared to make any adjustments to services as needed. We will provide updates throughout the course of the storm. Please be patient and please stay safe out there.

Secretary Hopkins said most were aware, but there was more great news on the discretionary grant front last month. The Governor and Secretary Hopkins joined Board Member Zimmer, Deputy Engineer Chimes, Division 3 staff and federal and local officials in Wilmington to celebrate the

announcement of a \$242M grant funded through the Bipartisan Infrastructure Loan (BIL) to support the project to replace the Cape Fear Memorial Bridge. This 3000-foot-long bridge was built in 1969 and carries U.S. 17/U.S. 76 /U.S. 421 over the Cape Fear River and connects Brunswick and New Hanover counties. Wilmington and the surrounding area are growing and a new bridge with greater capacity will serve this region well into the future.

Secretary Hopkins gave an update on the NC Quick Pass. A number of changes were made to meet the needs of customers. There is now a new NC Only account which is now available for customers to save 35% on tolls without the need for a transponder. In addition, NC Quick Pass has reduced the required pre-paid balance for new accounts from \$20 to \$10 for the first two vehicles added to the account. Also, the minimum balance requirements on NC Quick Pass accounts will now be evaluated monthly instead of quarterly to help keep customers' accounts in good shape.

Secretary Hopkins gave a reminder about upcoming dates for some of our educational and training programs. For our Technical Training Series, we have events on August 8, 2024, in Durham and August 22, 2024, in Wilkesboro covering the topic of Work Zone Traffic Control. This pilot program offers various courses to small highway construction contractors interested in working on NCDOT projects. There is also an upcoming prequalification educational session set for August 15, 2024, in Castle Hayne. Any firms interested in working on our highway construction projects are required to become prequalified and these sessions are aimed at helping prepare firms to do business with NCDOT. Interested firms can

find more information about this session and others on tap for this year by searching the connect.ncdot.gov site for “prequalification campaign.”

Secretary Hopkins reminded everyone about the department’s customer service survey taking place now. This statewide survey is conducted annually to measure how citizens feel about services provided. Results provide useful insights that can be used to improve customer satisfaction and track progress over time. The survey is available now through October 15, 2024, and can be accessed via the link on the screen and from the NCDOT website and social media platforms.

Secretary Hopkins mentioned the Governor’s School Supply Drive that is taking place and there’s still time to donate. He stated, we’re encouraging staff across the state to donate school supplies in support of public schools, students and teachers. The supply drive deadline is August 16, 2024, and this year, NCDOT’s donations will go to benefit Alleghany County Schools. Also, in the Transportation Building, there is a donation station in the front lobby. Cash donations can be given to Tanner from Communications. Donations can also be accepted at State Employees’ Credit Union locations across the state.

Secretary Hopkins gave a personnel update and announced that Brennon Fuqua has accepted the position of Director of the Integrated Mobility Division (IMD) at NCDOT. Brennon brings a wealth of expertise and a unique background. Brennon graduated from NCSU in 2011 and began his career on the private side before working with the City of Raleigh. He joined IMD in April of 2023, focusing on the implementation of innovative multimodal transportation programs statewide and was appointed Interim

Director of IMD last October. Now we want to congratulate Brennon on becoming Director of IMD.

In closing, Secretary Hopkins spoke to safety being NCDOT's No. 1 priority. There are a lot of employees working to make that priority a reality, and that includes Kelly Wells. Secretary Hopkins shared her story on what she has done not only for the department, but for all North Carolinians during National Traffic Awareness Month. She has definitely made it safer.

INFORMATION AND DELEGATED AUTHORITY ITEMS

Delegated Authority

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

Item C:

Chairman Fox stated for the record for Item C, that all bids were awarded by the Secretary to the low bidder.

ACTION

Action – Project Items

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

Chairman Fox reminded any member of the board that made a recusal to email the completed recusal form to Crystal Flowers, Interim Board

Secretary. He also mentioned that board members sign and email or return the Ethics Declaration.

Chairman Fox invited a motion to approve the project items as presented. A motion was made by Board Member Lathrop and a second by Board Member Phillips to approve all projects for G, I, K, M, N, O, P and R.

Chairman Fox conducted a roll call vote of participating members, and the project items were approved unanimously by members of the Board.

Chairman Fox stated the motion passed.

Approval – DMS Budget

Chairman Fox stated that the next action item is the consideration of the DMS Budget. Chairman Fox invited a motion to approve the DMS Budget as presented. A motion was made by Vice Chair Perkins and a second by Board Member Molamphy.

Chairman Fox stated the motion passed.

Committee Summary Reports

Chairman Fox stated in the interest of time, Governance will email the Committee Summary Reports this month.

Recusals

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

- **Item K-1 – New Hanover County, Project U-4751. WBS 40191.2.1**

SR 1409 (Military cutoff road extension) to US 17 in Wilmington.
\$107,485,084.00 has previously been approved for right of way.
Additional funds are requested.

- **Item M-2 – Pitt County, Project U-2817. WBS 34868.1.FD3, Federal No. STP-1700(015)**

SR 1700 (Evans Street/Old Tar Road) from SR 1711 (Worthington Road) in Winterville to US 264 Alternate (Greenville Boulevard) in Greenville.
\$5,963,154.00 has previously been approved for preliminary engineering.
Additional funds are requested.

- **Item M-14 – Orange County, Project HS-4751. WBS 49317.1.11, Federal No. 4931711**

Nc 86 (Martin Luther King Boulevard) at Critz Drive. Install pedestrian improvements. \$54,000.00 has previously been approved for preliminary engineering. Additional funds are requested.

- **Item N – Cumberland County, Project HS-2406C.**

US 401 (Ramsey Street), at Northgate shopping Center in Fayetteville. Install crosswalk, pedestrian signal heads, curb ramps, and upgrade traffic signal. **Add project break at the request of the Transportation Mobility and Safety Division.**

- **Item N – Cumberland County, Project HS-2406D.**

US 401 Business (Ramsey Street), Langdon Street and Colonial Drive intersections in Fayetteville. Install crosswalk, pedestrian signal heads, curb ramps, and upgrade traffic signal. **Add project break at the request of the Transportation Mobility and Safety Division.**

- **Item N – Cumberland County, Project HS-2406F.**

US 401 (Ramsey Street), Treetop Drive intersection in Fayetteville. Install/upgrade crosswalks, pedestrian signal heads, curb ramps, and upgrade traffic signal. **Add project break at the request of the Transportation Mobility and Safety Division.**

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

- **Item O – Mecklenburg County, BL-0083**

This Project consists of the construction of a sidewalk from Nevin Road to Rumble Road and N. Graham Street to Roman Road; the construction of a multi-use path from Merlane Drive to N. Tryon Street; the construction of a mobility hubs at Mallard Creek (Derita), Merlane Drive and Sugar Creek Light Rail Train Station; and the installation of Pedestrian Hybrid Beacons at Sofley Road. The Municipality is responsible for all phases of the Project. The Department shall reimburse 55% of approved eligible costs from the TAPDA funds allocated, not to exceed \$2,425,000. The Municipality will be responsible for providing the 45% non-federal match (\$1,985,000) and all costs that exceed the total available funding off \$4,410,000.

- **Item O – Mecklenburg County, HL-0137**

This This Project consists of the installation of right turn lanes on northbound and southbound Sugar Creek Road at the WT Harris Boulevard intersection. The Municipality is responsible for all phases of the Project. The Department will reimburse 70% of approved eligible costs from the STBG-DA funding allocated, not to exceed \$1,337,991.

The Municipality shall be responsible for providing the 30% non-federal match (\$573,425) and all costs that exceed the total available funding off \$1,911,416.

- **Item O – Mecklenburg County, HL-0152**

This Project consists of the installation ITS infrastructure including fiber optic cable in conduit or aerial attachments to poles, traffic cameras, and communication equipment. The Municipality is responsible for all phases of the Project. The Department will reimburse 80% of approved eligible costs from the Carbon Reduction Program funding allocated, not to exceed \$3,917,562. The Municipality will be responsible for providing the 20% non-federal match (\$979,391) and all costs that exceed the total available funding off \$4,896,953.

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

- **Item R–14 – Project No. 17BP.11. R.118; Watauga County; I.D. No. C-203918:** Bridge # 22 over Beaver Dam Creek on SR 1209 Rush Branch Rd. Grading, paving, drainage & structures.
- **Item R–14 – Project No. 17BP.11. R.118; Watauga County; I.D. No. C-203918:** Bridge # 83 over North Fork New River on SR 1340 Meat Camp Rd. Grading, paving, drainage & structures.
- **Item R–14 – Project No. 17BP.11. R.118; Watauga County; I.D. No. C-203918:** Bridge # 136 over Middle Fork South Fork New River on SR 1533 Aho Rd. Grading, paving, drainage & structures.

- **Item R-14 – Project No. 17BP.11. R.118; Watauga County; I.D. No. C-203918:** Bridge # 153 over Elk Creek on SR 1508 Elk Creek Rd. Grading, paving, drainage & structures.
- **Item R-15 – Project No. 17BP.11. R.182; Watauga County; I.D. No. C-204113:** Bridge # 278 over Middle Fork South Fork New River on SR 1540 Tweetsie Railroad Rd. Grading, paving, drainage & structures.
- **Item R-15 – Project No. 43761.2.1; Watauga County; I.D. No. R-5525:** Construction access road to Blowing Rock Post-Acute Care Facility Grading, paving, drainage & structures.
- **Item R-15 – Project No. 50131.2.1; Watauga County; I.D. No. U-5715:** Intersection of US 321/421, NC 194 King St. at College St. Grading, paving, drainage & structures.

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

August 7, 2024

Delegated Authority Secretary Hopkins

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

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 2024–2033 STIP
- (Item O) Municipal and Special Agreements
- (Item P) Municipal Street System Changes
- (Item R) Right of Way Resolutions and Ordinances
- (Item S) Maintenance Allocations **(No Item)**
- (Item T) Submission of Comprehensive Transportation Plans for Mutual Adoption by the Board of Transportation **(No Item)**
- (Item V) **(No Item)**

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
JULY 16, 2024
DIVISION 12

PAGE: 2 of 5
ITEM C

C204948
45924.3.1
0077023
IREDELL
I-5918

PROPOSAL LENGTH 12.350 MILES

TYPE OF WORK PAVEMENT REHABILITATION.

LOCATION I-77 FROM MILEMARKER 36.5 TO MILEMARKER 48.85.

EST CONST PROGRESS.... FY-2025...55% OF BID
FY-2026...39% OF BID
FY-2027...06% OF BID

RPN 003 2 BIDDER(S)

DBE GOAL 6.00 %

ESTIMATE 24,975,270.00

DATE AVAILABLE AUG 26 2024

FINAL COMPLETION NOV 01 2026

	\$ TOTALS	% DIFF
MAYMEAD INC MOUNTAIN CITY, TN	21,385,579.08	-14.4
BLYTHE CONSTRUCTION INC CHARLOTTE, NC	26,635,815.99	+6.6

AWARDED

HIGHWAY LETTING
 NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS
 RALEIGH N.C.
 JULY 16, 2024
 DIVISION 13

C204878
 34165.3.6, 34165.3.7
 0026024, 0026025
 BUNCOMBE
 I-2513AA, I-2513AB

PROPOSAL LENGTH 2.750 MILES

TYPE OF WORK GRADING, DRAINAGE, PAVING, SIGNALS, AND STRUCTURES.

LOCATION I-40 FROM EAST OF SR-1224 TO PAVEMENT JOINT WEST OF SR-3412, AND I-26, I-40 AT I-40/US 19/23 INTERCHANGES IMPROVEMENTS

EST CONST PROGRESS.... FY-2025...32% OF BID
 FY-2026...31% OF BID
 FY-2027...20% OF BID
 FY-2028...14% OF BID
 FY-2029...03% OF BID

RPN 001 3 BIDDER(S)

DBE GOAL 5.00 %

ESTIMATE 107,482,400.00

DATE AVAILABLE AUG 26 2024

INTER COMPLETION NOV 01 2028 COMPLETE ALL WORK EXCEPT PLANTING, REFORESTATION OR PERMANENT VEGETATION ESTABLISHMENT

FINAL COMPLETION APR 30 2029

	\$ TOTALS	% DIFF
ARCHER WRIGHT JV CHICAGO, IL	105,635,755.92	-1.7
THE LANE CONSTRUCTION CORPORATION CHESHIRE, CT	111,447,298.95	+3.7
WEBBER LLC THE WOODLANDS, TX	114,362,202.46	+6.4

AWARDED

HIGHWAY LETTING
 NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS
 RALEIGH N.C.
 JULY 16, 2024
 DIVISION 14

C204884
 49623.3.1
 STATE FUNDED
 HAYWOOD
 HB-0003

PROPOSAL LENGTH 0.693 MILES

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

LOCATION I-40 FROM 0.348 MILES WEST OF SR-1550 (INCINERATOR RD) TO 0.345 MILES EAST OF SR-1550 (INCINERATOR RD).

EST CONST PROGRESS.... FY-2025...34% OF BID
 FY-2026...41% OF BID
 FY-2027...23% OF BID
 FY-2028...02% OF BID

RPN 004 4 BIDDER(S)

DBE GOAL 4.00 %

ESTIMATE 24,395,800.00

DATE AVAILABLE OCT 16 2024

INTER COMPLETION AUG 01 2027 COMPLETE ALL WORK EXCEPT PLANTING, REFORESTATION OR PERMANENT VEGETATION ESTABLISHMENT

FINAL COMPLETION APR 01 2028

	\$ TOTALS	% DIFF
WRIGHT BROTHERS CONSTRUCTION COMPANY INC CHARLESTON, TN	23,232,932.81	-4.8
NHM CONSTRUCTORS INC ASHEVILLE, NC	24,194,391.44	-0.8
ZACHRY CONSTRUCTION CORPORATION SAN ANTONIO, TX	24,778,919.49	+1.6
CROWDER CONSTRUCTION COMPANY CHARLOTTE, NC	25,770,125.15	+5.6

AWARDED

NCDOT August 2024
Board of Transportation Agenda

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

Professional Services Management

Chief Operating Officer

Chief Engineer – Divisions 1-7

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

DIVISION 1-7	
Description of work:	Eastern Divisions (1-7) 2022 Planning and Design Engineering Services Consultant (PDSC) and General Engineering Services Consultant (GESC) LSC
Firm:	Three Oaks Engineering Inc, Durham, NC
Original Engineering Fee:	\$3,000,000.00
Supplemental Fee:	\$1,500,000.00
DBE/WBE/SPSF Utilization:	100%
Description of work:	Eastern Divisions (1-7) 2022 Planning and Design Engineering Services Consultant (PDSC) and General Engineering Services Consultant (GESC) LSC
Firm:	VHB Engineering NC PC, Boston, MA
Original Engineering Fee:	\$4,000,000.00
Previous Supplemental Fee:	\$2,000,000.00
Supplemental Fee:	\$2,000,000.00
SPSF Utilization:	Carolina Land Acquisitions Inc
	2% / \$40,000.00
SPSF Utilization:	Falcon Engineering Inc
	4% / \$80,000.00
DBE/WBE/SPSF Utilization:	New South Associates Inc
	1% / \$20,000.00
SPSF Utilization:	Sungate Design Group PA
	3% / \$60,000.00

Description of work:	Eastern Divisions (1-7) 2022 Planning and Design Engineering Services Consultant (PDSC) and General Engineering Services Consultant (GESC) LSC
Firm:	Dewberry Engineers Inc, Philadelphia, PA
Original Engineering Fee:	\$1,500,000.00
Previous Supplemental Fee:	\$2,000,000.00
Supplemental Fee:	\$1,000,000.00
SPSF Utilization:	Patriot Transportation Engineering PLLC
	3% / \$30,000.00
SPSF Utilization:	Hinde Engineering Inc
	1.5% / \$15,000.00
SPSF Utilization:	MI Engineering PLLC
	1.5% / \$15,000.00

Chief Engineer

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

STATEWIDE	
Description of work:	2023 Statewide On-Call Construction Engineering and Inspection Services LSC
Firm:	Kisinger Campo & Associates Corp, Tampa, FL
Original Engineering Fee:	\$15,000,000.00
Supplemental Fee:	\$10,000,000.00
SPSF Utilization:	0%

Chief Engineer - Geotechnical Engineering Unit

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

STATEWIDE	
Description of work:	2023 Geotechnical, GeoEnvironmental, and Foundation Testing Services LSC
Firm:	RK&K, Raleigh, NC
Original Engineering Fee:	\$2,000,000.00
Supplemental Fee:	\$3,000,000.00
SPSF Utilization:	0%

Chief Engineer – Transportation Mobility and Safety Division

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

STATEWIDE	
Description of work:	2020 Traffic Operations Management LSC
Firm:	AtkinsRealis USA Inc
Original Engineering Fee:	\$38,000,000.00
Supplemental Fee:	\$17,000,000.00
SPSF Utilization:	0%

Chief Engineer – Alternative Delivery

The Secretary of Transportation awarded a Design-Build contract in May 2024 to adds lanes on I-26 / I-240 from south of SR 3548 (Haywood Road) to north of SR 1781 (Broadway Street) and improves SR 1477 (Riverside Drive) from SR 1517 (Hill Street) to SR 1781 (Broadway Street) in Buncombe County. In accordance with the policies and procedures adopted by the Board, a Design-Build Team which was not awarded the project can request payment of a stipend to recover part of the expense of preparation of their proposal. We have received a request for payment of the stipend from the following firms. These are for information only.

Project:	(34165.3.GV2 and 34165.3 GV3) (I-2513B&D)
Firm:	Balfour Beatty Infrastructure Inc.
Stipend Amount:	\$1,020,000.00
SPSF Utilization:	0%
Project:	(34165.3.GV2 and 34165.3 GV3) (I-2513B&D)
Firm:	Flatiron – United – Blythe, Joint Venture
Stipend Amount:	\$1,020,000.00
SPSF Utilization:	0%

Chief Engineer – Operations Program Management Unit

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

STATEWIDE	
Description of work:	2021 Secondary Roads Pavement Condition Surveys Contract
Firm:	S&ME Inc, Atlanta, GA
Original Engineering Fee:	\$15,000,000.00
Previous Supplemental Fee:	\$5,700,000.00
Supplemental Fee:	\$10,000,000.00
SPSF Utilization:	0%

Chief Engineer – Operations Program Management Unit

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

STATEWIDE	
Description of work:	2021 Secondary Roads Pavement Conditions Surveys QA-QC Contract
Firm:	A Morton Thomas & Associates Inc, Rockville, MD
Original Engineering Fee:	\$3,000,000.00
Supplemental Fee:	\$2,000,000.00
SPSF Utilization:	0%

Office of Strategic Planning and Programming – Office of Strategic Initiatives and 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.

STATEWIDE	
Description of work:	2023 Strategic General Services Consultant Limited Services Contract
Firm:	The Boston Consulting Group Inc, Boston, MA
Original Engineering Fee:	\$8,000,000.00
Supplemental Fee:	\$5,000,000.00
SPSF Utilization:	0%
Description of work:	2023 Strategic General Services Consultant Limited Services Contract
Firm:	Ernst & Young US LLP, Pittsburgh, PA
Original Engineering Fee:	\$8,000,000.00
Supplemental Fee:	\$5,000,000.00
SPSF Utilization:	0%
Description of work:	2023 Strategic General Services Consultant Limited Services Contract
Firm:	HNTB North Carolina PC, Raleigh, NC
Original Engineering Fee:	\$8,000,000.00
Supplemental Fee:	\$5,000,000.00
SPSF Utilization:	0%

END of ITEM D.

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

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

Projects to Delete:

Division & County	Secondary Road Number & Name	Project Description	Amount
Division 9 Davidson	SR 1852 Dallas Street	Grade, drain, base and pave Delete due to unavailable right of way. WBS 9C.029120	(\$212,491.34)
Division 9 Davidson	SR 1764 Flay Cecil Road	Grade, drain, base and pave Delete due to unavailable right of way. WBS 9C.029122	(\$125,000.00)

Item E Summary:

0	Projects to Establish Funds	\$0.00
0	Projects to Reopen and Fund	\$0.00
0	Projects to Increase Funds	\$0.00
0	Projects to Increase and Close	\$0.00
0	Projects to Decrease Funds	\$0.00
0	Projects to Decrease and Close	\$0.00
2	Projects to Delete	(\$337,491.34)

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

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

Division & County	Project Description	Fund Type	Amount
Div 3 New Hanover	WBS 51484 Established (6/24) Widen N 23 rd Street from Airport Blvd to Martin Luther King Jr. Parkway to extend the outside north bound turn land and drop it as a right turn into the Wilmington International Airport Increase funds	High Impact/ Low Cost Small Construction <u>TOTAL</u>	\$1,116,805.56 \$125,000.00 <u>\$1,241,805.56</u>
Div 7 Alamance	WBS 48689.2.2 Reconstruction of interchange and overpass at Exit 152 on I-40/85 at SR 1981, Trollingwood/Hawfields Road) in Mebane for Utility Relocation Establish funds	<u>Contingency</u> TOTAL	\$1,500,000.00 <u>\$1,500,000.00</u>
Div 7 Alamance	WBS 48689.3.1 Established (6/24) Reconstruction of interchange and overpass at Exit 152 on I-40/85 at SR 1981, Trollingwood/Hawfields Road) in Mebane Decrease Funds	<u>Contingency</u> TOTAL	(\$1,500,000.00) <u>(\$1,500,000.00)</u>
Div 8 Randolph	WBS 51525 Transportation improvements to accommodate the ROSS Distribution Center located off SR 1009, US HWY 311 Establish Funds	Contingency Economic Development Public Access <u>TOTAL</u>	\$1,000,000.00 \$400,000.00 \$100,000.00 <u>\$1,500,000.00</u>
Div 8 Moore	WBS 51527 Construction of a left turn lane at the Aberdeen Ransdell Sportsplex on US 15-501 Establish Funds	<u>Contingency</u> TOTAL	\$200,000.00 <u>\$200,000.00</u>

August 7, 2024

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

Division & County	Project Description	Fund Type	Amount
Div 9 Forsyth	WBS 51462 Established (6/24) Install left turn on NC 66 at SR 2624, Watkins Ford Road Increase Funds	High Impact/ Low Cost <u>TOTAL</u>	<u>\$300,000.00</u> \$300,000.00
Div 9 Davidson	WBS 51465 Established (6/24) Install left turn lane on US 64 at SR 1194, Yadkin College Road Increase Funds	High Impact/ Low Cost <u>TOTAL</u>	<u>\$604,094.47</u> \$604,094.47
Div 13 Buncombe	WBS 48914 Established (3/20) Install an acceleration lane from I-40 (Exit 53A) onto US 74 Alternate and a concrete island to restrict left turns from the I-40 eastbound off ramp. Increase funds	High Impact/ Low Cost <u>TOTAL</u>	<u>\$220,000.00</u> \$220,000.00
Div 19 Statewide	WBS 81008 Design, purchase, and installation of 23 signs for fallen State Highway Patrolman to be honored with bridge naming. Establish funds	Contingency <u>TOTAL</u>	<u>\$46,000.00</u> \$46,000.00

Summary: 9 Projects

High Impact/Low Cost Commitment	\$2,240,900.03
Small Construction Commitment	125,000.00
Contingency Commitment	\$1,246,000.00
Economic Development Commitment	\$400,000.00
Public Access Commitment	\$100,000.00
TOTAL:	<u>\$4,111,900.03</u>

August 7, 2024

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

L-1

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

TOWN / COUNTY DIVISION PROJ.	PROJECT DESCRIPTION	ESTIMATED COST
BRUNSWICK CO. DIV. 3 SS-6203X	WBS 50572 SR 1300 (CALABASH ROAD/ASH LITTLE RIVER ROAD) AND SR 1303 (HICKMAN ROAD). \$301,000 IN SPOT SAFETY FUNDS HAS PREVIOUSLY BEEN APPROVED FOR TRAFFIC SIGNAL INSTALLATION. ADDITIONAL FUNDS ARE NEEDED DUE TO INCREASED CONSTRUCTION COSTS. FILE 03-21-66796-1	\$100,000.00
ORANGE CO. DIV. 7 SS-4907CD	WBS 47936.1.2 SR 1710 (OLD NC 10) APPROXIMATELY 1400 FEET WEST OF SR 1561/SR 1709 (LAWRENCE ROAD) EAST OF HILLSBOROUGH. DUE TO A SUBSTANTIAL INCREASE IN COST, CURVE IMPROVEMENTS INITIALLY PROPOSED AT THIS LOCATION WERE NOT CONSTRUCTED AND THE PROJECT WAS CLOSED. INITIAL SPOT SAFETY PRELIMINARY ENGINEERING FUNDS ARE NEEDED TO REIMBURSE DESIGN COSTS ASSOCIATED WITH THE PROJECT FROM DUKE ENERGY. FILE 07-18-825-3	\$7,500.00
HENDERSON CO. DIV. 14	WBS 2022CPT.14.13.20451 SR 1127 (CRAB CREEK ROAD/KANUGA ROAD) FROM TRANSYLVANIA COUNTY LINE TO SR 1164 (STATE STREET). INITIAL SPOT SAFETY FUNDS ARE NEEDED FOR RUMBLE STRIPES WITH 6 INCH LONG LIFE PAVEMENT MARKINGS INSTALLATION. THIS IS A COMPANION STATE FUNDS MATCH TO ALLOCATED DIVISION RESURFACING FUNDS FOR THE LOCATION. FILE 14-24-211	\$174,000.00

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

L-2

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

ITEM L SUMMARY

3 PROJECTS

\$281,500.00

NCDOT August 6-7, 2024 Board of Transportation Agenda

Additions to the State Highway System:

County	Petition Number	Length Added (Miles)	Description and/or Subdivision	Date of Report
Division 3				
New Hanover	53002	0.15	Henderson Parke Cloverland Way	6/12/24
		0.05	Goodwood Way	
		0.08	Extend SR 2422, Trumpet Vine Way	
Division 4				
Johnston	53003	0.23	Arbor Plantation Aylebury Ridge	5/22/24
		0.28	Anstridge Lane	
Johnston	53004	0.17	Holly Brook Winter Red Way	5/21/24
Johnston	53005	0.12	Jackson Springs Courrone Court	5/15/24
Johnston	53006	0.15	Olivia Preserve Okra Court	5/1/24
Johnston	53007	0.12	Wolf Ridge Wolf Ridge Court	5/14/24
Wayne	53008	0.11	Hampshire Place Hampshire Place	5/10/24
Division 5				
Wake	53009	0.15	Extend SR 5219, Jonathan Drive	6/17/24
Wake	53010	0.52	The Reserve at Falls Lake Barn Owl Lane	6/18/24
		0.09	Yellow Warbler Lane	
Division 6				
Cumberland	53011	0.41	Blakefield Extend SR 2098, Pleasantburg Drive	4/4/24
		0.19	Cornhill Road	
		0.02	Extend SR 2099, Cinder Lane	
		0.18	Whitestone Drive	
		0.17	Lyman Drive	
		0.29	Croft Drive	
Cumberland	53012	0.93	Shannon Woods Shannon Woods Way	4/1/24

NCDOT August 6-7, 2024 Board of Transportation Agenda

Additions to the State Highway System:

County	Petition Number	Length Added (Miles)	Description and/or Subdivision	Date of Report
Division 6 (Continued)				
Cumberland	53013	0.10	Village at Rockfish Winnants Court	4/11/24
		0.71	Extend SR 4536, Harrington Road	
		0.09	Hogarth Court	
		0.10	Elgin Drive	
		0.32	Mannington Drive	
Harnett	53014	0.42	Cottlestone Estates Cottle Lake Drive	4/2/24
		0.11	Gillis Court	
		0.07	Modlin Court	
		0.11	Vic Mcleod Court	
Harnett	53015	0.35	Forest Oaks English Oak Drive	4/3/24
		0.09	Burr Oak Circle	
		0.69	Angel Oak Drive	
		0.06	Wood Point Drive	
		0.11	Southern Oak Court	
		0.21	Silk Oak Drive	
Harnett	53016	0.11	Sierra Village at Overhills North Dakota Court	4/8/24
		0.11	South Dakota Court	
		0.07	Extend SR 2166, Sierra Trail	
Harnett	53017	0.31	Thomas Manor Widgeon Way	4/12/24
		0.08	Pintail Drive	
		0.06	Ringneck Court	
Division 7				
Rockingham	53018	0.09	Sharpe Wood Acres Squire Lane	4/30/24
Rockingham	53019	0.09	The Reserve at Winsome Forest Extend SR 3207, Sugar Maple Trace	6/28/24
		0.11	Crested Oak Court	

NCDOT August 6-7, 2024 Board of Transportation Agenda

Additions to the State Highway System:

County	Petition Number	Length Added (Miles)	Description and/or Subdivision	Date of Report
Division 8				
Chatham	53020		Briar Chapel	6/21/24
		0.42	Extend SR 1690, Briar Chapel Parkway	
		0.62	Southern extension of SR 1692	
			Great Ridge Parkway	
		0.54	Northern extension of SR 1692	
			Great Ridge Parkway	
		0.75	Granite Mill Boulevard	
		0.31	Landover Circle	
		0.11	Highveld Avenue	
		0.07	Mooreland Avenue	
		0.31	Salt Cedar Lane	
		0.54	Old Piedmont Circle	
		0.18	Rock Ledge Drive	
		0.15	Juneberry Drive	
		0.16	Shady Oak Trail	
		0.57	Beacon Ridge Boulevard	
		0.17	Meadows Edge Drive	
		0.06	Quail Place Trail	
		0.06	Wild Indigo Way	
		0.20	Mallard Landing Drive	
		0.37	Tyner Loop Circle	
		0.10	Monarch Trail	
		0.05	Cardinal Ridge Road	
		0.37	Woodland Grove Lane	
		0.21	Copper Leaf Avenue	
		0.20	Vandalia Avenue	
		0.37	Chauncey Circle	
		0.38	Boulder Point Drive	
		0.62	Middleton Place	
		0.10	Clifridge Court	
		0.37	Boone Street	
		0.21	Post Oak Road	
		0.37	Whispering Wind Drive	
Moore	53021		The Meadows at Farmlife	5/28/24
		0.25	Farmhouse Lane	
		0.07	Ryegrass Lane	
Division 9				
Davidson	53022		Stones Throw	5/23/23
		0.17	Stone Hollow Road	
Davie	53023		Summerlyn Farms	1/22/24
		0.46	Summerlyn Drive	
		0.10	Arrendal Court	

NCDOT August 6-7, 2024 Board of Transportation Agenda

Abandonments from the State Highway System:

County	Petition Number	Length Abandoned (Miles)	Description and/or Subdivision	Date of Report
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No abandonments
this month

Number of roads petitioned for addition – 79
Number of roads petitioned for abandonment - 0

Corrections to the State Highway System:

County	Requested Action
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No corrections
this month

NCDOT August Board of Transportation Agenda

Public Transportation Program

Division	Project Number	INTERCITY BUS	Estimated Project Cost
Statewide	25-IC-002	TROLLEYS INC DBA SUNWAY CHARTERS FY25_5311(f)_INTERCITY Operating cost for intercity community transportation services provided by Trolly's. Application Number: 1000020506	
			\$610,000.00 Total
			\$305,000.00 Federal
			\$305,000.00 State
			\$0.00 Local

Division	Project Number	CAPITAL	Estimated Project Cost
14	25-CT-022	WESTERN CAROLINA COMMUNITY ACTION INC DBA WNC SOURC FY25 Capital Program 5339 & 5311 Capital purchase: Replacement vehicles, (2) Raised Roof Van (Replacement) - Side entry/ No Lift, (1) Raised Roof Van w/lift (Replacement) - Side entry; rear fully automatic interior lift.; (2) Vehicle Lettering Logos. Application Number: 1000019590	
			\$287,100.00 Total
			\$229,680.00 Federal
			\$28,710.00 State
			\$28,710.00 Local

Division	Project Number	RTAP - Training	Estimated Project Cost
Statewide	n/a	The Integrated Mobility Division will contract with NCSU (ITRE) to provide Training/Professional Development related to the delivery of Leadership Development training to transit professionals.	
			\$82,250 Total
			\$82,250 Federal
			\$0 State
			\$0 Local

Item I-I: Total Projects 3: Total Federal and State Funds \$950,640

<u>No of Projects</u>	<u>Program ID</u>	<u>Federal Amount</u>	<u>State Amount</u>	<u>Local Amount</u>	<u>Total Amount</u>
1	P2025_INTERCITY_5311F	\$305,000	\$305,000	\$0	\$610,000
1	P2025_CAPITAL	\$229,680	\$28,710	\$28,710	\$287,100
1	RTAP	\$82,250	\$0	\$0	\$82,250
3	TOTAL	\$616,930	\$333,710	\$28,710	\$979,350

NCDOT August 2024 Board of Transportation Agenda

Rail Program

Town/County Division	Project Description	Estimated Cost
Division 10 Atlantic Railways Company, LLC (ATLR) Stanly County 80000.2.3.144	This agreement covers the approval of Freight Rail and Rail Crossing Safety Improvement (FRRCSI) funds to cover the Company's material costs to upgrade Crossing 724 289S,(SR 1511) near Badin, NC. The upgrade will involve the removal of the existing crossing surface and replacing with rail seal and asphalt. The Department will be responsible for material costs incurred by the Company for this crossing improvement. The total estimated cost to the Department is \$75,600. FRRCSI ID: F24206	\$75,600
Division 14 Enterprise Products Operating, LLC (Company) Jackson County 80000.2.3.148	This agreement covers the approval of Freight Rail and Rail Crossing Safety Improvement (FRRCSI) funds to cover the Company's material costs to upgrade Crossing 904 782P, (SR 1432 Skyland Drive) near Sylva, NC. The upgrade will involve removal of the existing crossing surface and replacing with a concrete tub surface. The Department will be responsible for all material costs Incurred by the Company for this crossing improvement. The estimated cost to the Department is \$116,400. FRRCSI ID: F24210	\$116,400

ITEM I - 2 SUMMARY – 2 PROJECTS - (TOTAL STATE) \$192,000

NCDOT August 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 August 7, 2024 Board of Transportation meeting.

ITEM I - 3 SUMMARY – NO PROJECTS

NCDOT August 2024 Board of Transportation Agenda

Aviation Program

Airport Name, ID, & Location	Project Description	Cost Estimates
Division 01 Chowan County Northeastern Regional Airport - EDE	Runway Lighting Rehabilitation and Pavement Removal (Construction) (PR# 4439) - (WBS 36244.22.9.1) This request will provide additional funds based on bids to replace the runway lighting system that has reached its useful life. It will also relocate the lighting to the necessary design width which requires removal of failed pavement. Safety Enhancement Funds will be used as matching funds.	State Aid (SA) = \$ 1,188,000 Safety Enhancement (SA) = \$ 132,000 Local Match = \$ 0 Total Cost = \$ 1,320,000
Division 02 Pitt County Pitt-Greenville Airport - PGV	NC Airport Improvement Program (PR # 5014) - WBS TBD As directed in G.S. 63-74, NCAIP funding has been allocated to commercial service airports based upon economic impact and enplanements. NCAIP funds may be used for airport improvements or to pay debt service or related financing costs.	State Aid = \$ 1,011,063 Local Match = \$ 0 Total Cost = \$ 1,011,063
Division 02 Craven County Coastal Carolina Regional - EWN	NC Airport Improvement Program (PR # 5010) - WBS TBD As directed in G.S. 63-74, NCAIP funding has been allocated to commercial service airports based upon economic impact and enplanements. NCAIP funds may be used for airport improvements or to pay debt service or related financing costs.	State Aid = \$ 1,485,296 Local Match = \$ 0 Total Cost = \$ 1,485,296
Division 03 New Hanover County Wilmington International - ILM	NC Airport Improvement Program (PR # 5016) - WBS TBD As directed in G.S. 63-74, NCAIP funding has been allocated to commercial service airports based upon economic impact and enplanements. NCAIP funds may be used for airport improvements or to pay debt service or related financing costs.	State Aid = \$7,061,415 Local Match = \$ 0 Total Cost = \$7,061,415
Division 03 Onslow County Albert J. Ellis - OAJ	NC Airport Improvement Program (PR # 5007) - WBS TBD As directed in G.S. 63-74, NCAIP funding has been allocated to commercial service airports based upon economic impact and enplanements. NCAIP funds may be used for airport improvements or to pay debt service or related financing costs.	State Aid = \$ 2,094,207 Local Match = \$ 0 Total Cost = \$ 2,094,207
Division 03 Brunswick County Odell Williamson Municipal – 60J	Parallel Taxiway Alternatives Analysis PR # 5003 - WBS TBD This estimate will complete the required analysis of taxiway separation alternatives to meet FAA safety standards. Safety Enhancement Funds will be used as matching funds.	State Aid (SA) = \$ 67,500 Safety Enhancement (SA) = \$ 7,500 Local Match = \$ 0 Total Cost = \$ 75,000

NCDOT August 2024 Board of Transportation Agenda

Aviation Program

<p>Division 03 Brunswick County Odell Williamson Municipal – 60J</p>	<p>East Runway Connector Taxiway (Design/Bidding) PR # 5005 - WBS TBD This project will provide design and bidding for an additional connector taxiway 484' from Runway 6. 60J currently has only one taxiway serving Runway 6-24, which creates a safety issue on the airfield. This award is providing the match to federal grant funds through the Safety Enhancement program.</p>	<p>State Aid (SA) = \$ 0 Safety Enhancement (SA) = \$ 14,708 Local Match = \$ 0 Total Cost = \$ 14,708</p>
<p>Division 05 Wake County Raleigh – Durham International – RDU</p>	<p>NC Airport Improvement Program PR # 5015 - WBS TBD As directed in G.S. 63-74, NCAIP funding has been allocated to commercial service airports based upon economic impact and enplanements. NCAIP funds may be used for airport improvements or to pay debt service or related financing costs.</p>	<p>State Aid = \$ 23,161,739 Local Match = \$ 0 Total Cost = \$ 23,161,739</p>
<p>Division 06 Cumberland County Fayetteville Regional - FAY</p>	<p>NC Airport Improvement Program PR # 5012 - WBS TBD As directed in G.S. 63-74, NCAIP funding has been allocated to commercial service airports based upon economic impact and enplanements. NCAIP funds may be used for airport improvements or to pay debt service or related financing costs.</p>	<p>State Aid = \$2,395,779 Local Match = \$ 0 Total Cost = \$2,395,779</p>
<p>Division 07 Guilford County Piedmont Triad International - GSO</p>	<p>NC Airport Improvement Program PR # 5013 - WBS TBD As directed in G.S. 63-74, NCAIP funding has been allocated to commercial service airports based upon economic impact and enplanements. NCAIP funds may be used for airport improvements or to pay debt service or related financing costs.</p>	<p>State Aid = \$ 13,373,587 Local Match = \$ 0 Total Cost = \$ 13,373,587</p>
<p>Division 10 Mecklenburg County Charlotte Douglas International – CLT</p>	<p>NC Airport Improvement Program PR # 5009 - WBS TBD As directed in G.S. 63-74, NCAIP funding has been allocated to commercial service airports based upon economic impact and enplanements. NCAIP funds may be used for airport improvements or to pay debt service or related financing costs.</p>	<p>State Aid = \$ 38,451,296 Local Match = \$ 0 Total Cost = \$ 38,451,296</p>
<p>Division 10 Cabarrus County Concord – Padget Regional - JQF</p>	<p>NC Airport Improvement Program PR # 5011 - WBS TBD As directed in G.S. 63-74, NCAIP funding has been allocated to commercial service airports based upon economic impact and enplanements. NCAIP funds may be used for airport improvements or to pay debt service or related financing costs.</p>	<p>State Aid = \$ 2,322,342 Local Match = \$ 0 Total Cost = \$ 2,322,342</p>
<p>Division 13 Buncombe County Asheville Regional – AVL</p>	<p>NC Airport Improvement Program PR # 5008 - WBS TBD As directed in G.S. 63-74, NCAIP funding has been allocated to commercial service airports based upon economic impact and enplanements. NCAIP funds may be used for airport improvements or to pay debt service or related financing costs.</p>	<p>State Aid = \$ 8,643,276 Local Match = \$ 0 Total Cost = \$ 8,643,276</p>

NCDOT August 2024 Board of Transportation Agenda
Aviation Program

ITEM I-4 SUMMARY –13 REQUESTS:

Total State Cost:	\$ 101,409,708
State Aid Cost	\$ 1,255,500
State Aid – Safety Enhancement cost	\$ 154,208
NCAIP Cost:	\$ 100,000,000
Total Local Investment	\$ 0

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

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

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
PASQUOTANK DIV. 1 W-5701C DIVISION	WBS 44847.1.10 SR 1333 (WEST MAIN STREET EXTENSION) FROM 0.6 MILES NORTH AND 0.2 MILES SOUTH OF SR 1338 (BEREA CHURCH ROAD). \$210,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$75,000.00
CARTERET DIV. 2 R-5816 REGIONAL	WBS 46988.3.1 NC 58 (WEST FORT MACON) AT ATLANTIC BEACH CAUSEWAY. \$2,050,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED.	\$120,000.00
PITT DIV. 2 U-5875 DIVISION	WBS 44677.1.1 SR 1203 (ALLEN ROAD) FROM SR 1467 (STANTONSBURG ROAD) TO US 13 (DICKINSON AVENUE EXTENSION). \$3,085,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$380,000.00
PENDER DIV. 3 AV-5744 DIVISION	WBS 46338.2.1 HENDERSON FIELD AIRPORT (ACZ), LAND ACQUISITION PHASE IV FOR ROADWAY RELOCATION, RUNWAY EXTENSION -PHASE 1 (850 LF).\$1,978,000.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY. ADDITIONAL FUNDS ARE REQUESTED.	\$135,000.00
NEW HANOVER DIV. 3 U-4751 STATEWIDE	WBS 40191.2.1 SR 1409 (MILITARY CUTOFF ROAD EXTENSION) TO US 17 IN WILMINGTON. \$107,485,084.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY. ADDITIONAL FUNDS ARE REQUESTED.	\$255,000.00

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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
JOHNSTON DIV. 4 AV-5745 DIVISION	WBS 46339.1.1 JOHNSTON COUNTY AIRPORT (JNX), LAND ACQUISITION & CLEARING PROJECT. \$231,150.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$195,343.00
JOHNSTON DIV. 4 AV-5745 DIVISION	WBS 46339.3.1 JOHNSTON COUNTY AIRPORT (JNX), LAND ACQUISITION & CLEARING PROJECT. \$2,663.450.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. REQUEST TO TRANSFER FUNDS FROM CONSTRUCTION WBS TO THE PE WBS FOR VALUE ENGINEERING.	(\$195,343.00)
JOHNSTON DIV. 4 R-5718 DIVISION	WBS 50472.2.1 SR 1003 (BUFFALO ROAD) FROM US 70 TO SR 1934 (OLD BEULAH ROAD). \$2,227,000.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY. ADDITIONAL FUNDS ARE REQUESTED.	\$2,000,000.00
WAYNE DIV. 4 R-5829 SW/DIV	WBS 47101.1.1 US 70 FROM US 70 BYPASS TO EAST OF SR 2314 (PONDFIELD ROAD). \$9,276,539.43 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$1,600,000.00
WAYNE DIV. 4 U-4753 DIVISION	WBS 39927.1.1 GOLDSBORO - SR 1556 (WAYNE MEMORIAL DRIVE) FROM SR 1003 (NEW HOPE ROAD) TO PROPOSED US 70 BYPASS. 2,593,506.36 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$125,000.00

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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
NASH DIV. 4 U-5026 DIVISION	WBS 44033.3.3 I-95 AT SR 1770 (SUNSET AVENUE) IN ROCKY MOUNT. \$74,234,909.08 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL STRATEGIC TRANSPORTATION INVESTMENTS FUNDS ARE REQUESTED. THIS IS A BUILD NC BOND PROJECT.	\$7,500,000.00
NASH DIV. 4 U-5911 REG/DIV	WBS 44642.1.1 NC 48 AT NC 4 INTERSECTION. \$896,740.72 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$250,000.00
NASH DIV. 4 U-5947 REGIONAL	WBS 46884.3.1 NC 43 (BENVENUE ROAD) TO US 64 BYPASS OFF RAMP. \$5,695,900.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED.	\$125,000.00
JOHNSTON DIV. 4 U-6216 DIVISION	WBS 48676.1.1 SR 1010 (CLEVELAND ROAD) FROM NC 42 TO SR 1555 (BARBER MILL ROAD). \$342,292.23 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$2,500,000.00
WAKE DIV. 5 HL-0133 BONUS ALLOCATION	WBS 51367.1.1 CONGESTION AND SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS IN WAKE COUNTY. INITIAL FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING. THESE ARE BONUS ALLOCATION FUNDS.	\$2,500,000.00
WAKE DIV. 5 I-5966 STATEWIDE	WBS 45916.1.1 I-40 FROM SR 1002 (AVIATION PARKWAY) TO SR 1652 (HARRISON AVENUE) IN CARY. \$800,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$200,000.00

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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
WAKE DIV. 5 P-5720 REGIONAL	WBS 46932.3.1 PROPOSED GRADE SEPARATION OF SR-2006 (DURANT ROAD) OVER CSX S LINE RAILROAD IN RALEIGH. \$38,825,624.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$16,922,621.00) TO REFLECT THE LOW BID RECEIVED. CASHFLOW FUNDS ARE BEING DECREASED (\$15,417,621.00) IN FY 25, (\$1,118,000.00) IN FY 26, AND (\$387,000.00) IN FY 27. AFTER THIS ENTRY HAS BEEN COMPLETED AMOUNTS WILL EQUAL \$278,003.00 IN PAST FISCAL YEARS, \$9,930,000.00 IN SFY 25, \$7,407,000.00 IN SFY 26, AND \$4,288,000.00 IN SFY 27. FOR A TOTAL OF \$21,903,003.00 ON THE WBS.	(\$16,922,621.00)
WAKE DIV. 5 U-5302 REGIONAL	WBS 48000.1.1 US 401 FROM SOUTH OF SR 1006 (OLD STAGE ROAD) TO SOUTH OF SR 2538 (MECHANICAL BOULEVARD/ GARNER STATION BOULEVARD) IN GARNER. \$2,562,688.45 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL STRATEGIC TRANSPORTATION INVESTMENTS FUNDS ARE REQUESTED. THIS IS A BUILD NC BOND PROJECT.	\$350,000.00
WAKE DIV. 5 U-5307A STATEWIDE	WBS 47027.1.2 RALEIGH - US 1 FROM I-540 TO NORTH OF SR 2006 (DURANT ROAD). \$1,000,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$450,000.00
DURHAM DIV. 5 U-5516 REGIONAL	WBS 43610.1.3 US 501 (ROXBORO ROAD) AT SR 1448 (LATTA ROAD) / SR 1639 (INFINITY ROAD) INTERSECTION IN DURHAM. \$250,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$180,000.00
WAKE DIV. 5 U-5746 REGIONAL	WBS 54032.1.1 US 401 FROM SR 1467 / SR 2839 (ALLEN STREET) TO SR 1010 (TEN-TEN ROAD). \$2,020,383.19 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$200,000.00

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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
WAKE DIV. 5 U-5826 DIVISION	WBS 44398.1.1 SR 2000 (FALLS OF NEUSE ROAD) FROM I-540 TO SR 2006 (DURANT ROAD). \$1,932,384.36 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$200,000.00
GRANVILLE DIV. 5 U-6020 DIVISION	WBS 47165.1.1 REALIGNMENT OF SR 1215 (WEST LYON STATION ROAD) AT NC 56 (EAST C. STREET) IN BUTNER. \$894,663.72 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$180,000.00
ROBESON DIV. 6 HI-0016 STATEWIDE	WBS 49987.1.1 US 74 (FUTURE I-74) FROM 1 MILE EAST OF NC 41 TO 0.26 MILES EAST OF COLUMBUS COUNTY LINE. \$300,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$120,000.00
ROBESON DIV. 6 HI-0017 STATEWIDE	WBS 49988.1.1 US 74 (FUTURE I-74) FROM THE SCOTLAND COUNTY LINE TO I-74/US 74 BUSINESS. \$330,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$110,000.00
GUILFORD DIV. 7 AV-5701 STATEWIDE	WBS 46316.1.1 PIEDMONT TRIAD INTERNATIONAL AIRPORT (GSO), RUNWAY 5R-23L EXTENSION PROGRAM. INITIAL FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$500,000.00
ROCKINGHAM DIV. 7 I-5898 REGIONAL	WBS 46860.1.1 FUTURE I-73 / US 220 AT US 311 / NC 135 INTERCHANGE. \$2,171,682.57 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$75,000.00

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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
CASWELL DIV. 7 R-5822 REGIONAL	WBS 47094.1.1 NC 86, FROM US 158 TO VIRGINIA STATE LINE. \$800,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$250,000.00
ALAMANCE DIV.7 U-3109B(L) REGIONAL	WBS 34900.3.7 NC 119 RELOCATION FROM NORTH OF US 70 TO SOUTH OF SR 1918 (MRS. WHITE ROAD). INITIAL FUNDS ARE REQUESTED FOR LANDSCAPING.	\$143,632.00
ALAMANCE DIV. 7 U-5844 DIVISION	WBS 50234.1.1 NC 62 FROM SR 1430 (RAMADA ROAD) TO US 70 (CHURCH STREET) IN BURLINGTON. \$2,460,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$200,000.00
ALAMANCE DIV. 7 U-6011 REGIONAL	WBS 47146.1.1 US 70 (SOUTH CHURCH STREET) AT SR 1158 (HUFFMAN MILL ROAD) IN BURLINGTON. \$784,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$50,000.00
ALAMANCE DIV. 7 U-6013 DIVISION	WBS 47158.1.1 NC 119 FROM SR 1981 (TROLLINGWOOD-HAWFIELDS ROAD) / SR 2126 (OLD HILLSBOROUGH ROAD) TO LOWES BOULEVARD IN MEBANE. \$1,477,454.38 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$80,000.00
ALAMANCE DIV. 7 U-6014 DIVISION	WBS 47159.1.1 SR 1716 (GRAHAM-HOPEDALE ROAD) FROM SR 1720 (WEST HANOVER ROAD) TO MORNINGSIDE DRIVE IN BURLINGTON. \$1,941,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$150,000.00
GUILFORD DIV. 7 U-6122 REGIONAL	WBS 48319.1.1 NC 68 FROM SR 1556 (GALLIMORE DAIRY ROAD) TO TRIAD CENTER DRIVE IN GREENSBORO. \$10,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$250,000.00

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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
MOORE, HOKE 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. \$17,625,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED.	\$9,250,000.00
MOORE, HOKE DIV. 8 R-5709 REGIONAL	WBS 50205.3.1 NC 211 FROM US 15 / US 501 IN ABERDEEN TO EAST OF SR 1244 (WEST PALMER STREET) / SR 1311 (MOCKINGBIRD HILL ROAD) IN RAEFORD. \$233,757,271.45 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$233,750,000.00). THIS PROJECT IS BEING SEGMENTED AND THE WORK WILL BE COMPLETED UNDER R-5709A, R-5709B, AND R-5709C. CASH FLOW FUNDS ARE BEING DECREASED (\$58,950,000.00) IN SFY 25, (\$55,200,000.00) IN SFY 26, (\$50,600,000.00) IN SFY 27, AND (\$69,000,000.00) IN SFY 28. WBS WILL BE CLOSED.	(\$233,750,000.00)
CHATHAM DIV. 8 R-5825 DIVISION	WBS 47097.3.1 NC 751 AT SR 1731 (O'KELLY CHAPEL ROAD). \$1,260,566.76 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED. WBS WILL BE CLOSED.	\$12,812.93
MOORE DIV. 8 R-5927 DIVISION	WBS 48544.1.1 US 15 / US 501 FROM NC 2 AND NC 211 TRAFFIC CIRCLE IN PINEHURST TO NC 73. \$726,601.40 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$25,000.00
MOORE DIV. 8 U-5756 REGIONAL	WBS 50171.1.1 NC 5 FROM US 1 IN ABERDEEN TO TROTTER DRIVE / BLAKE BOULEVARD IN PINEHURST. \$6,700,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$200,000.00
DAVIDSON DIV. 9 U-5757 REGIONAL	WBS 54035.3.1 NC 8 (WINSTON ROAD) FROM US 29 / US 70 TO SR 1846 (ARRINGTON DRIVE) IN LEXINGTON. INITIAL FUNDS ARE NEEDED FOR CONSTRUCTION BASED ON ESTIMATE FROM THE 12-MONTH TENTATIVE LETTING LIST PUBLISHED JUNE 14, 2024. THIS IS A CASH FLOW PROJECT WITH \$4,419,000.00 IN SFY 25, \$6,099,000.00 IN SFY 26, AND \$3,882,000.00 IN SFY 27.	\$14,400,000.00

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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
DAVIDSON DIV. 9 U-5786 DIVISION	WBS 44358.2.3 SR 1508 (HICKORY TREE ROAD) FROM US 52 / NC 8 / FUTURE I-285 TO NC 150. \$153,901.00 HAS PREVIOUSLY BEEN APPROVED FOR ACQUISITION OF A SPECIFIC PARCEL 900. ADDITIONAL FUNDS ARE REQUESTED.	\$500.00
MECKLENBURG DIV. 10 B-5983 REGIONAL	WBS 47815.1.1 REPLACE BRIDGE 590054 OVER SOUTHERN RAILROAD ON NC 160. \$880,705.36 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$200,000.00
STANLY DIV. 10 R-2530B REGIONAL	WBS 34446.3.4 NC 24 - 27 FROM BIRD ROAD IN ALBEMARLE TO WEST OF THE PEE DEE RIVER. \$75,584,974.19 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL STRATEGIC TRANSPORTATION INVESTMENTS FUNDS ARE REQUESTED. THIS IS A BUILD NC BOND PROJECT.	\$3,700,000.00
MECKLENBURG DIV. 10 U-2509AA STATEWIDE	WBS 38965.1.7 US 74 FROM SHARON FOREST DRIVE AND HARRIS BOULEVARD / VILLAGE LAKE DRIVE AREA. \$1,710,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$1,000,000.00
MECKLENBURG DIV. 10 U-2509AB STATEWIDE	WBS 38965.1.8 US 74 FROM SARDIS ROAD AND SAM NEWELL ROAD INTERSECTION AREA. \$1,210,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$750,000.00
CABARRUS DIV. 10 U-3440 REGIONAL	WBS 39010.3.2 KANNAPOLIS - NC 3 FROM PROPOSED WEST SIDE BYPASS (U-2009) TO SR 1691 (LOOP RD). \$40,097,431.58 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED. THIS IS A STI TRANSITION PROJECT.	\$2,500,000.00

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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
MECKLENBURG DIV. 10 U-4714A DIVISION	WBS 39078.1.2 SR 1009 (JOHN STREET-OLD MONROE ROAD) FROM SR 3448 / SR 3474 (TRADE STREET) TO WEST OF MORNINGSIDE MEADOW LANE. (EXCLUDING I-485 INTERCHANGE). \$2,450,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$195,000.00
MECKLENBURG DIV. 10 U-5108 DIVISION/BONUS ALLOCATION	WBS 42370.1.1 NORTHCROSS DRIVE EXTENSION PROJECT - SR 2316 (NORTHCROSS DRIVE) FROM JUST NORTH OF NC 73 (SAM FURR ROAD) IN HUNTERSVILLE TO SR 2147 (WESTMORELAND ROAD) IN CORNELIUS. \$2,591,400.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED. THIS IS A STI TRANSITION PROJECT.	\$200,000.00
CABARRUS DIV. 10 U-5761 REGIONAL	WBS 50174.1.1 NC 3 (DALE EARNHARDT BOULEVARD) AND US 29 / 601 (CANNON BOULEVARD). \$2,042,506.00.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$140,000.00
MECKLENBURG DIV. 10 U-5765 REGIONAL	WBS 50178.1.1 NC 73 (SAM FURR ROAD) FROM SR 5544 (WEST CATAWBA AVENUE) TO SR 2316 (NORTHCROSS DRIVE). \$2,860,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$300,000.00
YADKIN DIV. 11 B-5825 REGIONAL	WBS 45778.3.1 REPLACE BRIDGE 980035 OVER THE YADKIN RIVER ON NC 67. \$12,164,502.73 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED.	\$275,000.00

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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
WILKES DIV. 11 R-5772 DIVISION	WBS 44692.1.1 SR 1001 (OAKWOODS ROAD) FROM US 421 TO FOREST HILLS DRIVE. \$1,000,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$600,000.00
YADKIN DIV. 11 R-5914 DIVISION	WBS 48525.1.1 NC 67 AT US 601 IN BOONVILLE TO WEST MAIN STREET IN EAST BEND. \$850,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$2,500,000.00
CALDWELL DIV. 11 U-6033 DIVISION	WBS 46967.2.2 US 64 / NC 18 AND SR 1142 (CALLICO ROAD). \$660,000.00 HAS PREVIOUSLY BEEN APPROVED FOR UTILITIES. ADDITIONAL FUNDS ARE REQUESTED.	\$8,000.00
IREDELL DIV. 12 R-3833C DIVISION	WBS 34554.2.5 SR 1100 (BRAWLEY SCHOOL RD) FROM I-77 TO US 21. \$2,905,928.40 HAS PREVIOUSLY BEEN APPROVED FOR UTILITIES. ADDITIONAL FUNDS ARE REQUESTED.	\$1,950,000.00
IREDELL DIV. 12 U-5780 REGIONAL	WBS 50191.1.1 NC 150 AT INTERSECTION OF NC 150 AND SR 2399 (WIGGINS ROAD). \$844,448.37 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$150,000.00
IREDELL DIV. 12 U-5964 REGIONAL	WBS 45978.2.2 US 64 (DAVIE AVENUE) AND US 21 (SULLIVAN ROAD). INITIAL FUNDS ARE NEEDED FOR UTILITIES.	\$700,000.00

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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
GASTON DIV. 12 U-6146 REGIONAL	WBS 48392.1.1 US 74 (WILKINSON BOULEVARD) FROM MARKET STREET TO SR 2015 (ALBERTA AVENUE). \$2,445,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$200,000.00
YANCEY DIV. 13 TA-6723 DIVISION	WBS 48701.1.1 YANCEY COUNTY TRANSPORTATION AUTHORITY DESIGN AND CONSTRUCTION OF 10,000 SQ. FT. MODERN OFFICE, TRAINING AND MAINTENANCE FACILITY. \$159,780.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. DECREASE PE FUNDS AND MOVE TO CONSTRUCTION WBS.	(\$62,960.00)
YANCEY DIV. 13 TA-6723 DIVISION	WBS 48701.3.1 YANCEY COUNTY TRANSPORTATION AUTHORITY YANCEY COUNTY DESIGN AND CONSTRUCTION OF 10,000 SQ. FT. MODERN OFFICE, TRAINING AND MAINTENANCE FACILITY. \$2,340,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED.	\$62,960.00
HAYWOOD DIV. 14 B-5982 STATEWIDE	WBS 47814.1.1 REPLACE BRIDGE 430095 OVER SOUTHERN RAILROAD ON US 74. \$1,123,856.01 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$150,000.00
HENDERSON DIV. 14 HS-2414C REGIONAL	WBS 50986.1.4 US 64 (6TH AVENUE W.) AT NORTH OAK STREET. INITIAL FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$5,000.00
MACON DIV. 14 HS-2414D DIVISION	WBS 50986.1.5 SR 1668 (FULTON ROAD) FROM US 64 TO SR 1667 NEAR FRANKLIN. INITIAL FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$19,000.00

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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
MACON DIV. 14 HS-2414E DIVISION	WBS 50986.1.6 SR 1372 (LOWER BURNINGTOWN ROAD) FROM SR 1474 TO SR 1392 NEAR FRANKLIN. INITIAL FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$23,000.00
HENDERSON DIV. 14 HS-2414F REGIONAL	WBS 50986.1.7 NC 191 (HAYWOOD ROAD) AT RIDGEWOOD BOULEVARD / WHITMIRE STREET. INITIAL FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$4,000.00
TRANSYLVANIA DIV. 14 HS-2414G DIVISION	WBS 50986.1.8 SR 1512 (ECUSTA ROAD) AT ECUSTA BYPASS IN / NEAR BREVARD. INITIAL FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$3,000.00
TRANSYLVANIA DIV. 14 HS-2414H REGIONAL	WBS 50986.1.9 US 64 (MILEPOST 5.527-12.864, AND MILEPOST 25.589-31.029) NEAR BREVARD. INITIAL FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$58,000.00
CLAY DIV. 14 R-5863A DIVISION	WBS 47516.3.2 US 64 & BUSINESS US 64 SIGNAL, MONOLITHIC CONCRETE ISLAND. INITIAL FUNDS ARE NEEDED FOR CONSTRUCTION.	\$330,000.00
HENDERSON DIV. 14 U-6049 REG/DIV	WBS 46995.1.1 WIDEN BRIDGE #440143 NC 225 (SOUTH MAIN STREET) AT SOUTH KING STREET TO US 176. \$986,250.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$200,000.00
STATEWIDE DIV. 19 RX-2000 SW/DIV	WBS 50272.1.1 HIGHWAY-RAIL GRADE CROSSING SAFETY IMPROVEMENTS PROGRAM ADMINISTRATION. \$1,900,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$400,000.00

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APPROVAL OF STRATEGIC TRANSPORTATION INVESTMENT FUNDS**

BONUS ALLOCATION TRANSPORTATION INVESTMENTS	1 PROJECTS	\$2,500,000.00
DIV/BA STRATEGIC TRANSPORTATION INVESTMENTS	1 PROJECTS	\$200,000.00
DIVISION STRATEGIC TRANSPORTATION INVESTMENTS	28 PROJECTS	\$19,191,312.93
REG/DIV STRATEGIC TRANSPORTATION INVESTMENTS	2 PROJECTS	\$450,000.00
REGIONAL STRATEGIC TRANSPORTATION INVESTMENTS	27 PROJECTS	(\$216,846,989.00)
STATEWIDE STRATEGIC TRANSPORTATION INVESTMENTS	9 PROJECTS	\$3,535,000.00
SW/DIV STRATEGIC TRANSPORTATION INVESTMENTS	2 PROJECTS	\$2,000,000.00
STRATEGIC TRANSPORTATION INVESTMENTS	70 PROJECTS	(\$188,970,676.07)

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

TOWN/COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
Division 1		
DIVISIONWIDE CO. BO-2401 DIVISION	WBS 50930.1.2, FEDERAL NO. 5093001 VARIOUS LOCATIONS IN DIVISION 1 WITH POPULATIONS LESS THAN 5,000. UPGRADE SIDEWALKS AND CURB RAMPS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA). \$400,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER ONGOING COSTS IN FY2025.	\$100,000.00 Cost \$100,000.00 Fed.
MULTIPLE COUNTIES R-5781CF DIV/EX	WBS 44911.3.24, FEDERAL NO. 4491101 VARIOUS LOCATIONS IN PASQUOTANK AND CAMDEN COUNTIES. UPGRADE CURB RAMPS AND SIDEWALKS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA). \$350,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO ALIGN COSTS WITH LATEST ESTIMATE. STATE MATCH USES CONTRACT RESURFACING FUNDS.	\$116,000.00 Cost \$92,800.00 Fed. \$23,200.00 State
PERQUIMANS CO. R-5806 DIVISION	WBS 46966.3.1, FEDERAL NO. 1336010 SR 1336 (HARVEY POINT ROAD) FROM US 17 TO CHURCHES LANE. MODERNIZE ROADWAY. \$5,155,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED.	\$15,000.00 Cost \$12,000.00 Fed. \$3,000.00 State
GATES PASQUOTANK COUNTIES R-5808 DIVISION	WBS 46972.1.2, FEDERAL NO. 0158076 US 158 IN GATES COUNTY FROM SR 1002 (ACORN HILL ROAD) TO THE PASQUOTANK COUNTY LINE. MODERNIZE ROADWAY. \$1,922,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$70,000.00 Cost \$56,000.00 Fed. \$14,000.00 State

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

TOWN/COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
Division 2		
PAMLICO CO. B-5995 DIVISION	WBS 48190.1.1, FEDERAL NO. BRZ-1302(083) REPLACE BRIDGE #680057 OVER DAWSON CREEK ON SR 1302 (JANIERO ROAD). \$612,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$65,000.00 Cost \$52,000.00 Fed. \$13,000.00 State
DIVISIONWIDE CO. BO-2402 DIVISION	WBS 50931.1.2, FEDERAL NO. 5093101 VARIOUS LOCATIONS IN DIVISION 2 WITH POPULATIONS LESS THAN 5,000. UPGRADE SIDEWALKS AND CURB RAMPS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA). \$50,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER ONGOING COSTS IN FY2025.	\$150,000.00 Cost \$150,000.00 Fed.
JONES CO. HS-2002AG REGIONAL	WBS 49300.3.36, FEDERAL NO. 4930008 US 70 AT SR 1002 (WYSE FORK ROAD)/SR 1309 (CASWELL STATION ROAD). CONSTRUCT A REDUCED CONFLICT INTERSECTION. FUNDS ARE NEEDED FOR CONSTRUCTION.	\$965,000.00 Cost \$868,500.00 Fed. \$96,500.00 State
PITT CO. U-2817 DIVISION	WBS 34868.1.FD3, FEDERAL NO. STP-1700(015) SR 1700 (EVANS STREET/OLD TAR ROAD) FROM SR 1711 (WORTHINGTON ROAD) IN WINTERVILLE TO US 264 ALTERNATE (GREENVILLE BOULEVARD) IN GREENVILLE. \$5,963,154.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$1,000,000.00 Cost \$800,000.00 Fed. \$200,000.00 State

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

TOWN/COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
Division 3		
BRUNSWICK CO. B-5629 DIVISION	WBS 45584.3.1, FEDERAL NO. BRZ-1515(011) REPLACE BRIDGE #090040 OVER MILL CREEK ON SR 1515 (OLD MILL CREEK ROAD). \$2,2450,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER CONTRACT COMMITMENTS.	\$308,750.00 Cost \$247,000.00 Fed. \$61,750.00 State
DUPLIN CO. B-5632 DIVISION	WBS 45587.3.1, FEDERAL NO. BRZ-1828(001) REPLACE BRIDGE #300187 OVER BACK SWAMP ON SR 1828 (CYPRESS CREEK ROAD). \$5,141,546.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER CONTRACT COMMITMENTS.	\$27,500.00 Cost \$22,000.00 Fed. \$5,500.00 State
DIVISIONWIDE CO. BO-2403 DIVISION	WBS 50932.1.2, FEDERAL NO. 5093201 VARIOUS LOCATIONS IN DIVISION 3 WITH POPULATIONS LESS THAN 5,000. UPGRADE SIDEWALKS AND CURB RAMPS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA). \$200,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER ONGOING COSTS IN FY2025.	\$100,000.00 Cost \$100,000.00 Fed.
BRUNSWICK CO. HL-0132 DIVISION	WBS 51327.3.1, FEDERAL NO. 5132701 INSTALL ADAPTIVE SIGNAL SYSTEM IN SHALLOTTE. FUNDS ARE NEEDED FOR CONSTRUCTION. STATE MATCH USES HIGH-IMPACT/LOW COST STATE FUNDS.	\$397,500.00 Cost \$318,000.00 Fed. \$79,500.00 State
ONslow CO. HS-2003AB DIVISION	WBS 49303.3.29, FEDERAL NO. 4930302 SR 1428 (RIGGS ROAD) BETWEEN NAUTICAL WAVE ROAD AND SR 1744 (HUBERT BOULEVARD). INSTALL PAVEMENT MARKINGS. FUNDS ARE NEEDED FOR CONSTRUCTION.	\$53,000.00 Cost \$47,700.00 Fed. \$5,300.00 State

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

TOWN/COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
Division 3		
ONslow CO. HS-2003AG REGIONAL	WBS 49303.1.34, FEDERAL NO. 4930(134) US 17 BUSINESS (MARINE BOULEVARD) AT SR 1336 (ONslow DRIVE). UPDATE/INSTALL TRAFFIC SIGNAL, PAVEMENT MARKINGS, AND PEDESTRIAN ACCOMMODATIONS. \$6,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$5,000.00 Cost \$4,500.00 Fed. \$500.00 State
NEW HANOVER CO. HS-2003AI REGIONAL	WBS 49303.1.36, FEDERAL NO. 4930306 US 117/NC 132 (COLLEGE ROAD) AT SR 2160 (LONG RIDGE ROAD)/MCDONALDS DRIVEWAY. INSTALL TRAFFIC SIGNAL WITH PEDESTRIAN ACCOMMODATIONS. \$37,300.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$7,000.00 Cost \$6,300.00 Fed. \$700.00 State
NEW HANOVER CO. HS-2003AK DIVISION	WBS 49303.1.38, FEDERAL NO. 4930338 SR 1301 (PRINCESS PLACE DRIVE) AT NORTH 30TH STREET IN WILMINGTON. UPGRADE TRAFFIC SIGNAL AND PAVEMENT MARKINGS AND INSTALL PEDESTRIAN SIGNALS. \$11,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$6,000.00 Cost \$5,400.00 Fed. \$600.00 State
ONslow CO. HS-2003AT REGIONAL	WBS 49303.1.47, FEDERAL NO. 4930347 NC 24 AT SR 1445 (NORRIS ROAD)/WALMART DRIVEWAY. INSTALL CROSSWALKS, RAMPS, PEDESTRIAN SIGNALS, AND APPROXIMATELY 100 FEET OF SIDEWALK. \$32,300.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$15,000.00 Cost \$13,500.00 Fed. \$1,500.00 State

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

TOWN/COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
Division 3		
NEW HANOVER CO. HS-2003L REGIONAL	WBS 49303.1.13, FEDERAL NO. 0017(198) US 17-76 (OLEANDER DRIVE) AND SR 1421 (GREENVILLE LOOP ROAD)/GREENVILLE AVENUE. REVISE TRAFFIC SIGNAL. \$21,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$6,500.00 Cost \$5,850.00 Fed. \$650.00 State
NEW HANOVER CO. HS-2003S REGIONAL	WBS 49303.1.20, FEDERAL NO. 0017194 US 17 BUSINESS (MARKET STREET) AT SR 1272 (NEW CENTRE DRIVE). INSTALL CROSSWALKS. \$29,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$2,500.00 Cost \$2,250.00 Fed. \$250.00 State
DIVISIONWIDE CO. R-5783G DIV/EX	WBS 44913.3.8, FEDERAL NO. 4491301 VARIOUS LOCATIONS IN DIVISION 3 WITH POPULATIONS LESS THAN 5,000. UPGRADE CURB RAMPS AND SIDEWALKS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA). \$1,050,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER FINAL ESTIMATE COSTS AND CLOSE THE CONTRACT.	\$72,000.00 Cost \$57,600.00 Fed. \$14,400.00 State
ONslow CO. U-4906 EXEMPT	WBS 40255.3.3, FEDERAL NO. STP-1308(12) SR 1308 (GUM BRANCH ROAD) FROM WEST OF SR 1313 (MILLS FIELDS ROAD) TO EAST OF SR 1324 (RAMSEY ROAD) IN ONslow COUNTY. \$16,174,223.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED. THIS IS A STRATEGIC TRANSPORTATION INVESTMENTS (STI) TRANSITION PROJECT.	\$142,000.00 Cost \$127,800.00 Fed. \$14,200.00 State

AUGUST 7, 2024

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

TOWN/COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
Division 3		
MULTIPLE COUNTIES U-5525 DIVISION	WBS 44094.1.6, FEDERAL NO. 4409416 WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION (WMPO) PLANNING (PL) SUPPLEMENT. FUNDS ARE NEEDED FOR FY25 TRANSPORTATION PLANNING.	\$1,354,957.00 Cost \$1,083,965.00 Fed. \$6,352.00 State \$264,640.00 Local
BRUNSWICK CO. U-5910 DIVISION	WBS 46447.1.8, FEDERAL NO. 4644718 GRAND STRAND AREA TRANSPORTATION STUDY PLANNING (PL) SUPPLEMENT. FUNDS ARE NEEDED FOR FY25 TRANSPORTATION PLANNING.	\$102,251.00 Cost \$76,688.00 Fed. \$563.00 State \$25,000.00 Local

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

TOWN/COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
Division 4		
DIVISIONWIDE CO. BO-2404 DIVISION	WBS 50933.1.2, FEDERAL NO. 5093301 VARIOUS LOCATIONS IN DIVISION 4 WITH POPULATIONS LESS THAN 5,000. UPGRADE SIDEWALKS AND CURB RAMPS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA). \$100,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER ONGOING COSTS IN FY2025.	\$100,000.00 Cost \$100,000.00 Fed.
HALIFAX CO. I-5932A STATEWIDE	WBS 45873.3.2, FEDERAL NO. NHPIM-0095(060) I-95 FROM NC 561 (MILE MARKER 160) TO MILE MARKER 167, (COMBINED WITH I-5932B). PAVEMENT REHABILITATION. \$8,893,195.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED.	\$700,000.00 Cost \$560,000.00 Fed. \$140,000.00 State
HALIFAX CO. I-5932B STATEWIDE	WBS 45873.3.3, FEDERAL NO. NHPIM-0095(061) I-95 FROM NC 481 (MILE MARKER 154) TO NC 561 (MILE MARKER 160), (COMBINED WITH I-5932A). PAVEMENT REHABILITATION. \$7,922,896.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED.	\$300,000.00 Cost \$240,000.00 Fed. \$60,000.00 State
JOHNSTON CO. W-5600 REGIONAL	WBS 50056.3.1, FEDERAL NO. HSIP-0070(163) US 70 FROM US 70 BUSINESS TO THE NEUSE RIVER BRIDGE. CONVERT TO FREEWAY WITH INTERCHANGES AT SR 1501 (SWIFT CREEK ROAD) AND SR 1919 (WILSON'S MILLS ROAD). \$83,693,604.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET AND COMPLETE THE PROJECT.	\$4,000,000.00 Cost \$3,200,000.00 Fed. \$800,000.00 State

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

TOWN/COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
Division 4		
JOHNSTON CO. W-5704H REGIONAL	WBS 44850.3.8, FEDERAL NO. HSIP-0301(044) US 301/NC 242 (WALL STREET) AT NC 50/242 (MAIN STREET). INSTALL ROUNDABOUT AND HIGH VISIBILITY CROSSWALKS. \$1,190,304.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED.	\$140,000.00 Cost \$126,000.00 Fed. \$14,000.00 State

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

TOWN/COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
Division 5		
WAKE CO. BL-0054 DIVISION	WBS 50277.3.1, FEDERAL NO. 2768004 SR 2768 (SOUTHEAST JUDD PARKWAY) FROM SOUTH OF LOGAN MEADOW COURT TO NORTH OF OLD WYCK DRIVE IN FUQUAY-VARINA. COMPLETE SIDEWALK GAPS. FUNDS ARE NEEDED FOR CONSTRUCTION.	\$664,494.00 Cost \$531,595.00 Fed. \$132,899.00 Local
DIVISIONWIDE CO. BO-2405 DIVISION	WBS 50934.1.2, FEDERAL NO. 5093401 VARIOUS LOCATIONS IN DIVISION 5 WITH POPULATIONS LESS THAN 5,000. UPGRADE SIDEWALKS AND CURB RAMPS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA). \$260,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER ONGOING COSTS IN FY2025.	\$100,000.00 Cost \$100,000.00 Fed.
WAKE CO. HL-0122 DIVISION	WBS 51158.1.1, FEDERAL NO. 5115801 NC 50 AND MOUNT VERNON CHURCH ROAD. INTERSECTION IMPROVEMENTS. \$233,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED. STATE MATCH USES SPOT MOBILITY FUNDS.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
WAKE CO. HN-0016 EXEMPT	WBS 51167.1.1, FEDERAL NO. 5116701 GLENWOOD AVENUE, SR 1728 (WADE AVENUE) EASTBOUND RAMPS/COLE STREET INTERSECTION. CONSTRUCT LEFT TURN LANE FROM WESTBOUND GLENWOOD AVENUE TO EASTBOUND WADE AVENUE LOOP. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING. STATE MATCH USES SPOT SAFETY FUNDS.	\$125,000.00 Cost \$100,000.00 Fed. \$25,000.00 State

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

TOWN/COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
Division 5		
WAKE CO. HS-2005J DIVISION	WBS 49309.1.11, FEDERAL NO. 2516002 SR 2516 (HODGE ROAD) AT THE MINGO CREEK TRAIL CROSSING. RELOCATE CROSSWALK. \$10,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$10,000.00 Cost \$9,000.00 Fed. \$1,000.00 State
MULTIPLE COUNTIES U-4727 DIVISION	WBS 37705.1.8, FEDERAL NO. 3770518 DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION (DCHC MPO) PLANNING (PL) SUPPLEMENT. FUNDS ARE NEEDED FOR FY25 TRANSPORTATION PLANNING.	\$3,563,418.00 Cost \$2,850,734.00 Fed. \$712,684.00 Local
MULTIPLE COUNTIES U-4850 DIVISION	WBS 50245.1.6, FEDERAL NO. 5024516 CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION (CAMPO) PLANNING (PL) SUPPLEMENT. FUNDS ARE NEEDED FOR FY25 TRANSPORATION PLANNING.	\$3,712,000.00 Cost \$2,969,600.00 Fed. \$742,400.00 Local

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

TOWN/COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
Division 6		
DIVISIONWIDE CO. BO-2406 DIVISION	WBS 50935.1.2, FEDERAL NO. 5093501 VARIOUS LOCATIONS IN DIVISION 6 WITH POPULATIONS LESS THAN 5,000. UPGRADE SIDEWALKS AND CURB RAMPS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA). \$500,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER ONGOING COSTS IN FY2025.	\$100,000.00 Cost \$100,000.00 Fed.
CUMBERLAND CO. EB-6030 DIVISION	WBS 48751.2.1, FEDERAL NO. 0401304 US 401 BYPASS (SKIBO ROAD). CONSTRUCT SIDEWALK FROM RICHWOOD COURT TO NC 24 (BRAGG BOULEVARD). FUNDS ARE NEEDED FOR FULL RIGHT OF WAY.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 Local
COLUMBUS CO. HI-0018 STATEWIDE	WBS 49989.1.1, FEDERAL NO. 0074(247) US 74 (FUTURE I-74) FROM WEST OF US 701 BUSINESS TO WEST OF NC 214. PAVEMENT REHABILITATION. \$300,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$500,000.00 Cost \$400,000.00 Fed. \$100,000.00 State
CUMBERLAND CO. HS-2006A DIVISION	WBS 49312.1.2, FEDERAL NO. 1415(005) SR 1415 (YADKIN ROAD) AT US 401 (SKIBO ROAD) AND AT SR 1437 (SANTE FE DRIVE), AND AT SOUTHWICK DRIVE. ADD SIGNALIZED PEDESTRIAN CROSSINGS TO ALL THREE INTERSECTIONS AND UPGRADE SIGNAL AT SOUTHWICK DRIVE. \$30,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$3,000.00 Cost \$2,700.00 Fed. \$300.00 State

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

TOWN/COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
Division 6		
CUMBERLAND CO. HS-2006C REGIONAL	WBS 49312.1.4, FEDERAL NO. 0053(023) NC 53 (CEDAR CREEK ROAD) FROM JUST NORTH OF PLYMOUTH STREET TO JUST SOUTH OF TROY DRIVE. INSTALL MEDIAN WITH SOUTHBOUND U-TURN AND BULB-OUT, SIDEWALK, AND RECTANGULAR RAPID FLASHING BEACON PEDESTRIAN CROSSING WITH REFUGE IN FAYETTEVILLE. \$100,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$7,000.00 Cost \$6,300.00 Fed. \$700.00 State
ROBESON CO. HS-2006J REGIONAL	WBS 49312.2.14, FEDERAL NO. 0501(053) US 501/NC 130 NEAR SR 1134 (KITCHEN ROAD). CURVE IMPROVEMENTS. FUNDS ARE NEEDED FOR FULL RIGHT OF WAY.	\$25,000.00 Cost \$22,500.00 Fed. \$2,500.00 State
CUMBERLAND CO. HS-2006V DIVISION	WBS 49312.1.26, FEDERAL NO. 1600017 SR 1600 (MCARTHUR ROAD) AT SR 1615 (ROSEHILL ROAD/STACY WEAVER ROAD) IN FAYETTEVILLE. CONSTRUCT SIGNALIZED PEDESTRIAN ACCOMMODATIONS. \$20,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$7,500.00 Cost \$6,750.00 Fed. \$750.00 State
CUMBERLAND CO. HS-2006X STATEWIDE	WBS 49312.1.28, FEDERAL NO. 4931202 US 401 (SKIBO ROAD) AT SR 1007 (ALL AMERICAN FREEWAY) NORTHBOUND AND SOUTHBOUND RAMPS. INSTALL SIGNALIZED PEDESTRIAN ACCOMMODATIONS. \$50,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$5,000.00 Cost \$4,500.00 Fed. \$500.00 State

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

TOWN/COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
Division 6		
DIVISIONWIDE CO. R-57861A DIV/EX	WBS 44916.3.22, FEDERAL NO. 4491101 VARIOUS LOCATIONS IN DIVISION 6 WITH POPULATIONS LESS THAN 5,000. UPGRADE CURB RAMPS AND SIDEWALKS TO COMPLY WITH THE AMERICANS WITH DISABILITES ACT (ADA). \$977,240.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER CONTRACT COMMITMENTS. STATE MATCH USES CONTRACT RESURFACING FUNDS.	\$230,000.00 Cost \$184,000.00 Fed. \$46,000.00 State
MULTIPLE COUNTIES U-5207 DIVISION	WBS 47071.1.5, FEDERAL NO. 4707115 FAYETTEVILLE AREA METROPOLITAN PLANNING ORGANIZATION (FAMPO) PLANNING (PL) SUPPLEMENT. FUNDS ARE NEEDED FOR FY25 TRANSPORTATION PLANNING.	\$307,200.00 Cost \$245,760.00 Fed. \$1,440.00 State \$60,000.00 Local
HARNETT CO. W-5806D REGIONAL	WBS 48951.3.5, FEDERAL NO. 0027023 NC 27 AT SR 1581 (BAILEY CROSSROADS)/SR 1705 (FAIRGROUND ROAD). REALIGNMENT/INTERSECTION IMPROVEMENTS. \$582,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED.	\$20,000.00 Cost \$18,000.00 Fed. \$2,000.00 State

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

TOWN/COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
Division 7		
DIVISIONWIDE CO. BO-2407 DIVISION	WBS 50936.1.2, FEDERAL NO. 5093601 VARIOUS LOCATIONS IN DIVISION 7 WITH POPULATIONS LESS THAN 5,000. UPGRADE SIDEWALKS AND CURB RAMPS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA). \$200,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER ONGOING COSTS IN FY2025.	\$200,000.00 Cost \$200,000.00 Fed.
ORANGE CO. HS-2007J REGIONAL	WBS 49317.1.11, FEDERAL NO. 4931711 NC 86 (MARTIN LUTHER KING BOULEVARD) AT CRITZ DRIVE. INSTALL PEDESTRIAN IMPROVEMENTS. \$54,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$7,000.00 Cost \$6,300.00 Fed. \$700.00 State
ORANGE CO. U-4726DE DIVISION	WBS 36268.3.F26, FEDERAL NO. STPDA-0702(23) HOMESTEAD-CHAPEL HILL HIGH SCHOOL MULTI-USE PATH (A PHASE OF THE BOLIN CREEK GREENWAY) IN CARRBORO. \$1,100,882.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED.	\$251,395.00 Cost \$201,116.00 Fed. \$50,279.00 Local
GUILFORD CO. U-6085 DIVISION	WBS 47848.1.7, FEDERAL NO. 4784817 GREENSBORO URBAN AREA METROPOLITAN PLANNING ORGANIZATION (GUAMPO) PLANNING (PL) SUPPLEMENT. FUNDS ARE NEEDED FOR FY25 TRANSPORTATION PLANNING.	\$1,638,400.00 Cost \$1,310,720.00 Fed. \$7,680.00 State \$320,000.00 Local

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

TOWN/COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
Division 8		
DIVISIONWIDE CO. BO-2408 DIVISION	WBS 50937.1.2, FEDERAL NO. 5093701 VARIOUS LOCATIONS IN DIVISION 8 WITH POPULATIONS LESS THAN 5,000. UPGRADE SIDEWALKS AND CURB RAMPS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA). \$200,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER ONGOING COSTS IN FY2025.	\$200,000.00 Cost \$200,000.00 Fed.
MOORE CO. HS-2008F REGIONAL	WBS 49318.1.7, FEDERAL NO. 0005806 NC 5 AT SR 1205 (MORGANTON ROAD). REALIGN INTERSECTION AND ADD TURN LANES. \$200,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$200,000.00 Cost \$66,667.00 Fed. \$133,333.00 State

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

TOWN/COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
Division 9		
ROWAN CO. B-5772 DIVISION	WBS 45728.3.1, FEDERAL NO. 1724002 REPLACE BRIDGE #790066 OVER NORFOLK SOUTHERN RAILROAD ON SR 1724 (HURLEY SCHOOL ROAD). \$3,404,224.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER CONTRACT COMMITMENTS.	\$1,058,750.00 Cost \$847,000.00 Fed. \$211,750.00 State
DIVISIONWIDE CO. BO-2409 DIVISION	WBS 50938.1.2, FEDERAL NO. 5093801 VARIOUS LOCATIONS IN DIVISION 9 WITH POPULATIONS LESS THAN 5,000. UPGRADE SIDEWALKS AND CURB RAMPS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA). \$350,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER ONGOING COSTS IN FY2025.	\$50,000.00 Cost \$50,000.00 Fed.
ROWAN CO. HS-2009I REGIONAL	WBS 49321.3.10, FEDERAL NO. 4932110 NC 152 AT NC 153 NEAR CHINA GROVE. INTERSECTION IMPROVEMENTS. FUNDS ARE NEEDED FOR CONSTRUCTION.	\$350,000.00 Cost \$315,000.00 Fed. \$35,000.00 State
DAVIDSON CO. HS-2009L REGIONAL	WBS 49321.2.18, FEDERAL NO. 4932121 NC 62 (CLONINGER DRIVE) AT 2055 (LIBERTY DRIVE). IMPROVE VERTICAL ALIGNMENT. FUNDS ARE NEEDED FOR FULL RIGHT OF WAY.	\$50,000.00 Cost \$45,000.00 Fed. \$5,000.00 State
MULTIPLE COUNTIES U-4951 DIVISION	WBS 50247.1.6, FEDERAL NO. 5024716 WINSTON-SALEM URBAN AREA METROPOLITAN PLANNING ORGANIZATION (WSUAMPO) PLANNING (PL) SUPPLEMENT. FUNDS ARE NEEDED FOR FY25 TRANSPORTATION PLANNING.	\$1,433,600.00 Cost \$1,146,880.00 Fed. \$6,720.00 State \$280,000.00 Local

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

TOWN/COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
Division 10		
MECKLENBURG CO. BL-0096 DIVISION	WBS 50812.1.1, FEDERAL NO. 5081201 BEATY STREET FROM NC 115 (NORTH MAIN STREET) TO SR 2158 (GRIFFITH STREET) IN DAVIDSON. CONSTRUCT SHARED USE PATH. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$330,000.00 Cost \$198,000.00 Fed. \$132,000.00 Local
DIVISIONWIDE CO. BO-2410 DIVISION	WBS 50939.1.2, FEDERAL NO. 5093901 VARIOUS LOCATIONS IN DIVISION 10 WITH POPULATIONS LESS THAN 5,000. UPGRADE SIDEWALKS AND CURB RAMPS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA). \$75,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER ONGOING COSTS IN FY2025.	\$125,000.00 Cost \$125,000.00 Fed.
UNION CO. HL-0135 DIVISION	WBS 51370.1.1, FEDERAL NO. 5137001 SR 1315 (NEW TOWN ROAD) AND SR 1321 (CUTHBERTSON ROAD) INTERSECTION IN WESLEY CHAPEL. CONSTRUCT ROUNDABOUT. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING. STATE MATCH USES SPOT MOBILITY FUNDS.	\$406,500.00 Cost \$284,550.00 Fed. \$121,950.00 State
MECKLENBURG CO. HS-2010J REGIONAL	WBS 49291.3.10, FEDERAL NO. 4929103 NC 73 (SAM FURR ROAD) AND SR 5544 (CATAWBA AVENUE); AND NC 73 AND GLENFURNESS DRIVE IN HUNTERVILLE. INSTALL PEDESTRIAN ACCOMMODATIONS. \$580,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED FOR LOW BID.	\$285,000.00 Cost \$256,500.00 Fed. \$28,500.00 State

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

TOWN/COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
Division 10		
UNION CO. RC-2010A DIVISION	WBS 49324.2.2, FEDERAL NO. 4932412 RAIL-HIGHWAY GRADE CROSSING CLOSURE. IMPROVE CROSSINGS AT SR 1758 (NORTH MAIN STREET, CROSSING #631 785D) AND SR 1762 (BIVENS STREET, CROSSING #631 573A), AND CLOSE STEWART STREET (CROSSING #631 572T) IN WINGATE. FUNDS ARE NEEDED FOR FULL RIGHT OF WAY.	\$500,000.00 Cost \$500,000.00 Fed.
MULTIPLE COUNTIES U-4950 DIVISION	WBS 50246.1.6, FEDERAL NO. 5024616 CHARLOTTE REGIONAL TRANSPORTATION PLANNING ORGANIZATION (CRTPO) PLANNING (PL) SUPPLEMENT. FUNDS ARE NEEDED FOR FY25 TRANSPORTATION PLANNING.	\$2,130,177.00 Cost \$1,704,141.00 Fed. \$9,986.00 State \$416,050.00 Local
UNION CO. W-5710AH REGIONAL	WBS 44856.1.36, FEDERAL NO. HSIP-0200(014) NC 200 (LANCASTER HIGHWAY) AND SR 1137 (POTTER ROAD). \$290,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$10,000.00 Cost \$9,000.00 Fed. \$1,000.00 State
UNION CO. W-5710AH REGIONAL	WBS 44856.2.36, FEDERAL NO. HSIP-0200(014) NC 200 (LANCASTER HIGHWAY) AND SR 1137 (POTTER ROAD). \$630,000.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY. ADDITIONAL FUNDS ARE REQUESTED.	\$20,000.00 Cost \$18,000.00 Fed. \$2,000.00 State
UNION CO. W-5710AH REGIONAL	WBS 44856.3.36, FEDERAL NO. HSIP-0200(014) NC 200 (LANCASTER HIGHWAY) AND SR 1137 (POTTER ROAD). \$2,665,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED.	\$250,000.00 Cost \$225,000.00 Fed. \$25,000.00 State

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

TOWN/COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
Division 11		
DIVISIONWIDE CO. BO-2411 DIVISION	WBS 50940.1.2, FEDERAL NO. 5094001 VARIOUS LOCATIONS IN DIVISION 11 WITH POPULATIONS LESS THAN 5,000. UPGRADE SIDEWALKS AND CURB RAMPS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA). \$250,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER ONGOING COSTS IN FY2025.	\$100,000.00 Cost \$100,000.00 Fed.
SURRY CO. R-5901 REGIONAL	WBS 48416.2.1, FEDERAL NO. 4841601 NC 89 (WEST PINE STREET) AT SR 1397 (ROUND PEAK CHURCH ROAD). INTERSECTION IMPROVEMENTS. FUNDS ARE NEEDED FOR FULL RIGHT OF WAY.	\$370,000.00 Cost \$296,000.00 Fed. \$74,000.00 State
SURRY CO. R-5901 REGIONAL	WBS 48416.2.2, FEDERAL NO. 4841601 NC 89 (WEST PINE STREET) AT SR 1397 (ROUND PEAK CHURCH ROAD). INTERSECTION IMPROVEMENTS. FUNDS ARE NEEDED FOR UTILITIES.	\$410,000.00 Cost \$328,000.00 Fed. \$82,000.00 State
SURRY CO. R-5910 DIVISION	WBS 48465.2.1, FEDERAL NO. 0021036 US 21 BUSINESS (NORTH BRIDGE STREET) AT NC 268 (CC CAMP ROAD) INTERSECTION. IMPROVE US 21 BUSINESS NORTHBOUND TO NC 268 EASTBOUND MOVEMENT. \$885,000.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY. ADDITIONAL FUNDS ARE REQUESTED.	\$25,000.00 Cost \$20,000.00 Fed. \$5,000.00 State
AVERY CO. R-5911 DIVISION	WBS 48466.3.1, FEDERAL NO. 0019067 US 19 EAST AT NC 194 INTERSECTION. CONSTRUCT RIGHT TURN LANE FROM US 19 EAST NORTHBOUND TO NC 194 EASTBOUND. \$1,100,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State

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

TOWN/COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
Division 12		
DIVISIONWIDE CO. BO-2412 DIVISION	WBS 50941.1.2, FEDERAL NO. 5094101 VARIOUS LOCATIONS IN DIVISION 12 WITH POPULATIONS LESS THAN 5,000. UPGRADE SIDEWALKS AND CURB RAMPS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA). \$50,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER ONGOING COSTS IN FY2025.	\$150,000.00 Cost \$150,000.00 Fed.
GASTON CO. C-5704 EXEMPT	WBS 48815.1.1, FEDERAL NO. 1238007 CRAMERTON-MCADENVILLE GREENWAY CONNECTOR. CONSTRUCT GREENWAY CONNECTING PAVED TRAIL AT SOUTH FORK VILLAGE IN CRAMERTON TO RIVERSIDE DRIVE IN MCADENVILLE, FOLLOWING SOUTH FORK OF CATAWBA RIVER. \$78,350.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$218,750.00 Cost \$175,000.00 Fed. \$43,750.00 Local
IREDELL CO. HS-2012K REGIONAL	WBS 49331.3.12, FEDERAL NO. 4933112 NC 150 FROM MILE MARKER 11.4 TO MILE MARKER 11.9. INSTALL CENTER LINE AND SHOULDER RUMBLE STRIPS. \$22,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED.	\$3,000.00 Cost \$2,700.00 Fed. \$300.00 State
CATAWBA IREDELL COUNTIES R-2307B REGIONAL	WBS 37944.2.4, FEDERAL NO. STP-0150(036) NC 150 FROM SR 1840 (GREENWOOD ROAD) IN CATAWBA COUNTY TO US 21 IN IREDELL COUNTY. \$101,223,846.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY. ADDITIONAL FUNDS ARE REQUESTED.	\$3,500,000.00 Cost \$2,800,000.00 Fed. \$700,000.00 State

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

TOWN/COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
Division 12		
MULTIPLE COUNTIES U-5924 DIVISION	WBS 46876.1.8, FEDERAL NO. 4687618 GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION (GHMPO) PLANNING (PL) SUPPLEMENT. FUNDS ARE NEEDED FOR FY25 TRANSPORTATION PLANNING.	\$128,000.00 Cost \$102,400.00 Fed. \$600.00 State \$25,000.00 Local

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

TOWN/COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
Division 13		
MCDOWELL CO. B-6014 DIVISION	WBS 48209.3.1, FEDERAL NO. BRZ-1781(001) REPLACE BRIDGE #580312 OVER SECOND BROAD RIVER ON SR 1781 (POLLY SPOUT ROAD). \$4,830,943.00 HAS BEEN PREVIOUSLY APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO CONVER CONTRACT COMMITMENTS.	\$146,250.00 Cost \$117,000.00 Fed. \$29,250.00 State
BUNCOMBE CO. BO-2413B DIVISION	WBS 50942.3.4, FEDERAL NO. 5094204 VARIOUS LOCATIONS IN BUNCOMBE COUNTY WITH POPULATIONS LESS THAN 5,000. UPGRADE SIDEWALKS AND CURB RAMPS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA). FUNDS ARE NEEDED FOR CONSTRUCTION.	\$111,000.00 Cost \$111,000.00 Fed.
MULTIPLE COUNTIES BO-2413C DIVISION	WBS 50942.3.5, FEDERAL NO. 5094205 VARIOUS LOCATIONS IN BURKE, MCDOWELL, MITCHELL AND RUTHERFORD COUNTIES (DISTRICT 1) WITH POPULATIONS LESS THAN 5,000. LOCATIONS WITH SIMPLE DESIGNS. UPGRADE SIDEWALKS AND CURB RAMPS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA). FUNDS ARE NEEDED FOR CONSTRUCTION.	\$825,000.00 Cost \$825,000.00 Fed.
MCDOWELL CO. EB-5753 DIVISION	WBS 50430.1.1, FEDERAL NO. 1703019 SR 1703 (BALDWIN AVENUE) FROM PERRY STREET TO US 70 (EAST COURT STREET) IN MARION. \$20,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$189,833.00 Cost \$151,866.00 Fed. \$37,967.00 Local
MADISON CO. ER-5600MD DIVISION	WBS 46305.3.80, FEDERAL NO. 0026021 I-26 AT NC 213 (GATEWAY INTERCHANGE LANDSCAPE DEVELOPMENT/CORRIDOR RENOVATIONS AND IMPROVEMENTS). FUNDS ARE NEEDED FOR LANDSCAPING IMPROVEMENTS.	\$385,000.00 Cost \$308,000.00 Fed. \$77,000.00 State

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

TOWN/COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
Division 13		
RUTHERFORD CO. HN-0019 REG/EX	WBS 51174.1.1, FEDERAL NO. 5117401 US 64/US 74 ALTERNATE AT NORTH WASHINGTON STREET IN RUTHERFORDTON. CONSTRUCT ROUNDAABOUT. \$105,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$545,000.00 Cost \$436,000.00 Fed. \$109,000.00 State
MULTIPLE COUNTIES U-5616 DIVISION	WBS 44539.1.8, FEDERAL NO. 4453918 FRENCH BROAD RIVER METROPOLITAN PLANNING ORGANIZATION (FBRMPO) PLANNING (PL) SUPPLEMENT. FUNDS ARE NEEDED FOR FY25 TRANSPORTATION PLANNING.	\$303,642.00 Cost \$242,913.00 Fed. \$1,425.00 State \$59,304.00 Local

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

TOWN/COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
Division 14		
JACKSON CO. B-6032 DIVISION	WBS 48227.3.1, FEDERAL NO. BRZ-1397(002) REPLACE BRIDGE #490144 OVER NATIONS CREEK ON SR 1397 (THOMAS VALLEY ROAD). \$1,085,659.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER CONTRACT COMMITMENTS.	\$73,750.00 Cost \$59,000.00 Fed. \$14,750.00 State
JACKSON CO. B-6035 DIVISION	WBS 48230.3.1, FEDERAL NO. BRZ-1738(008) REPLACE BRIDGE #490203 OVER CANEY CREEK ON SR 1738 (HOOPER CEMETERY ROAD). \$1,494,572.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER CONTRACT COMMITMENTS.	\$310,000.00 Cost \$248,000.00 Fed. \$62,000.00 State
DIVISIONWIDE CO. BO-2414 DIVISION	WBS 50943.1.2, FEDERAL NO. 5094301 VARIOUS LOCATIONS IN DIVISION 14 WITH POPULATIONS LESS THAN 5,000. UPGRADE SIDEWALKS AND CURB RAMPS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA). \$100,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER ONGOING COSTS IN FY2025.	\$100,000.00 Cost \$100,000.00 Fed.
CLAY CO. HF-0005 EXEMPT	WBS 49864.1.1, FEDERAL NO. 1140018 REPLACE BRIDGE #022063 OVER BLAIR CREEK AND BRIDGE #022088 OVER HYATT MILL CREEK ON SR 1140 (MYERS CHAPEL ROAD). \$645,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED. STATE MATCH USES DIVISION BRIDGE FUNDS.	\$125,000.00 Cost \$100,000.00 Fed. \$25,000.00 State

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

TOWN/COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
Division 14		
HAYWOOD CO. HS-2014K REGIONAL	WBS 49336.1.12, FEDERAL NO. 0019069 US 19 AT HOLSTON VILLAGE ROAD AND US 19 AT SR 1197 (GOLF COURSE ROAD). UPGRADE INTERSECTIONS. \$13,200.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$3,200.00 Cost \$2,880.00 Fed. \$320.00 State
MACON CO. HS-2014U STATEWIDE	WBS 49336.3.22, FEDERAL NO. 4933622 US 19 FROM CHEROKEE COUNTY TO SWAIN COUNTY NEAR TOPTON. INSTALL RUMBLE STRIPES AND LONG LIFE PAVEMENT MARKINGS. \$70,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED.	\$105,000.00 Cost \$94,500.00 Fed. \$10,500.00 State
HENDERSON CO. R-5794N DIVISION	WBS 44910.3.16, FEDERAL NO. 4491002 ADA CURB RAMPS (AMERICANS WITH DISABILITIES ACT). UPGRADE 35 WHEELCHAIR RAMPS ON US 25 BUSINESS. \$250,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED. STATE MATCH USES CONTRACT RESURFACING FUNDS.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
JACKSON CO. W-5714N STATEWIDE	WBS 44862.3.14, FEDERAL NO. 0023(038) US 23/US 441 FROM THE JACKSON COUNTY LINE WEST 0.666 MILE, IN MACON COUNTY; AND US 23-441 FROM THE MACON COUNTY LINE TO SR 1300 (PUMPKINTOWN ROAD) IN JACKSON COUNTY. RESURFACE WITH AN OPEN GRADED FRICTION COURSE (OGFC) WITH 6' LONG LIFE PAVEMENT MARKINGS AND UPGRADE EXISTING TRUCK/ MOTORCYCLE WARNING FLASHER AND SIGN. \$1,920,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED.	\$200,000.00 Cost \$200,000.00 State

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

TOWN/COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
Statewide		
STATEWIDE CO. HS-2015 SW/REG/DIV	WBS 50917.1.1, FEDERAL NO. 5091711 VULNERABLE ROAD USER (VRU) PROGRAM: TRAIL CROSSING SAFETY ASSESSMENTS. \$1,000,000.00 HAS PREVIOUSLY BEEN APPROVED FOR VRU TRAIL REVIEWS. ADDITIONAL FUNDS ARE NEEDED TO SUPPORT ONGOING PROGRAM ACTIVITIES IN FY2025.	\$300,000.00 Cost \$270,000.00 Fed. \$30,000.00 State
STATEWIDE CO. HS-2015 SW/REG/DIV	WBS 50917.1.2, FEDERAL NO. 5091711 VULNERABLE ROAD USER (VRU) PROGRAM: TRAFFIC SIGNAL SAFETY ASSESSMENTS. \$1,000,000.00 HAS PREVIOUSLY BEEN APPROVED FOR VRU TRAFFIC SIGNAL REVIEWS. ADDITIONAL FUNDS ARE NEEDED TO SUPPORT ONGOING PROGRAM ACTIVITIES IN FY2025.	\$1,850,000.00 Cost \$1,665,000.00 Fed. \$185,000.00 State
STATEWIDE CO. HS-2015 SW/REG/DIV	WBS 50917.1.3, FEDERAL NO. 5091711 VULNERABLE ROAD USER (VRU) PROGRAM: SCHOOL ROAD SAFETY AUDITS. \$837,500.00 HAS PREVIOUSLY BEEN APPROVED FOR VRU SAFETY AUDITS. ADDITIONAL FUNDS ARE NEEDED TO SUPPORT ONGOING PROGRAM ACTIVITIES IN FY2025.	\$500,000.00 Cost \$450,000.00 Fed. \$50,000.00 State
STATEWIDE CO. HS-2015 SW/REG/DIV	WBS 50917.1.4, FEDERAL NO. 5091711 VULNERABLE ROAD USER (VRU) PROGRAM: DATA COLLECTION. \$837,000.00 HAS PREVIOUSLY BEEN APPROVED FOR VRU DATA COLLECTION. ADDITIONAL FUNDS ARE NEEDED TO SUPPORT ONGOING PROGRAM ACTIVITIES IN FY2025.	\$500,000.00 Cost \$450,000.00 Fed. \$50,000.00 State
STATEWIDE CO. HS-2015 SW/REG/DIV	WBS 50917.1.5, FEDERAL NO. 5091711 VULNERABLE ROAD USER (VRU) PROGRAM: URBAN ARTERIAL SAFETY ASSESSMENTS. \$837,500.00 HAS PREVIOUSLY BEEN APPROVED FOR VRU URBAN ARTERIAL REVIEWS. ADDITIONAL FUNDS ARE NEEDED TO SUPPORT ONGOING PROGRAM ACTIVITIES IN FY2025.	\$500,000.00 Cost \$450,000.00 Fed. \$50,000.00 State

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

TOWN/COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
Statewide		
STATEWIDE CO. HS-2015 SW/REG/DIV	WBS 50917.1.6, FEDERAL NO. 5091711 VULNERABLE ROAD USER (VRU) PROGRAM: SPEED MANAGEMENT AND URBAN SAFETY CENTERS. \$837,500.00 HAS PREVIOUSLY BEEN APPROVED FOR VRU SPEED MANAGEMENT AND SAFETY CENTERS. ADDITIONAL FUNDS ARE NEEDED TO SUPPORT ONGOING PROGRAM ACTIVITIES IN FY2025.	\$500,000.00 Cost \$450,000.00 Fed. \$50,000.00 State
STATEWIDE CO. M-0414 STATEWIDE	WBS 42080.4.1, FEDERAL NO. NBIS024 STATEWIDE MUNICIPAL BRIDGE INSPECTIONS. \$4,000,000.00 HAS PREVIOUSLY BEEN APPROVED FOR OFF-SYSTEM BRIDGE INSPECTIONS. ADDITIONAL FUNDS ARE NEEDED TO COVER NEW COMMITMENTS FOR THE CURRENT INSPECTION CYCLE.	\$1,460,000.00 Cost \$1,460,000.00 Fed.
STATEWIDE CO. M-0426H STATEWIDE	WBS 45122.1.11, FEDERAL NO. 00SS112 PROFESSIONAL DEVELOPMENT TRAINING. FUNDS ARE NEEDED FOR NCDOT HUMAN RESOURCES (HR) BUSINESS DEVELOPMENT TRAINING.	\$500,000.00 Cost \$500,000.00 Fed.

ITEM M SUMMARY - 99 PROJECTS - (TOTAL FEDERAL AND STATE) \$40,761,844.00

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

DIVISION 3

TG-0026	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY,	CAPITAL	2025	\$572,000	L
NEW HANOVER	PURCHASE CNG BUSES.		2025	<u>\$2,860,000</u>	5339(b)
PROJ.CATEGORY	<u>ADD PROJECT AT THE REQUEST OF THE CAPE FEAR</u>			\$3,432,000	
PUBLIC TRANS	<u>PUBLIC TRANSPORTATION AUTHORITY.</u>				

DIVISION 6

* EB-5541	BIG CROSS CREEK GREENWAY, LITTLE CROSS CREEK	ENGINEERING	FY 2024 -	\$380,000	(TADA)
CUMBERLAND	TO SMITH LAKE IN FORT LIBERTY. CONSTRUCT MULTI-		FY 2024 -	<u>\$95,000</u>	(L(M))
PROJ.CATEGORY	USE TRAIL.			\$475,000	
DIVISION	<u>ADD PRELIMINARY ENGINEERING IN FY 24. THIS</u>				
	<u>ACTION ADDS THE PROJECT TO THE FEDERALLY</u>				
	<u>APPROVED 2024-2033 STIP.</u>				

DIVISION 7

TG-0019	GTA, ROUTINE CAPITAL: FAREBOXES, CAMERA	CAPITAL	FY 2024 -	\$134,000	(L)
GUILFORD	SYSTEMS, APCs, AND DELIVERY FOR ASSET		FY 2024 -	\$536,000	(5309)
PROJ.CATEGORY	TRANSFER OF USED BUSES; DEPOT TICKET		FY 2025 -	\$134,000	(L)
PUBLIC TRANS	MACHINES: REALTIME SHELTER SIGNAGE; AND BUS		FY 2025 -	\$536,000	(5309)
	SHELTERS.		FY 2026 -	\$134,000	(L)
	<u>ADD PROJECT AT THE REQUEST OF THE MPO.</u>		FY 2026 -	\$536,000	(5309)
			FY 2027 -	\$134,000	(L)
			FY 2027 -	\$536,000	(5309)
			FY 2028 -	\$134,000	(L)
			FY 2028 -	<u>\$536,000</u>	(5309)
				\$3,350,000	

TG-0022	HIGH POINT TRANSIT SYSTEM, MAINTENANCE	CONSTRUCTION	FY 2024 -	\$300,000	(L)
GUILFORD	FACILITY RENOVATION.		FY 2024 -	<u>\$1,200,000</u>	(5339)
PROJ.CATEGORY	<u>ADD PROJECT AT THE REQUEST OF THE MPO.</u>			\$1,500,000	
PUBLIC TRANS					

TG-0024	HIGH POINT TRANSIT SYSTEM, REPLACEMENT	CAPITAL	FY 2024 -	\$110,000	(L)
GUILFORD	PARATRANSIT BUSES.		FY 2024 -	\$440,000	(5307)
PROJ.CATEGORY	<u>ADD PROJECT AT THE REQUEST OF THE MPO.</u>			FY 2026 -	\$165,000
PUBLIC TRANS				FY 2026 -	<u>\$660,000</u>
					(5307)
				\$1,375,000	

* INDICATES FEDERAL AMENDMENT

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

DIVISION 7

TG-0025	HIGH POINT TRANSIT SYSTEM, NEW SPARE	CAPITAL	FY 2024 -	\$55,000	(L)
GUILFORD	PARATRANSIT BUSES.		FY 2024 -	<u>\$220,000</u>	(5307)
PROJ.CATEGORY	<u>ADD PROJECT AT THE REQUEST OF THE MPO.</u>			\$275,000	
PUBLIC TRANS					

TL-0062	CHAPEL HILL TRANSIT, IMPROVE BUS STOPS AT	CONSTRUCTION	FY 2025 -	\$361,000	(BGDA)
ORANGE	VARIOUS LOCATIONS IN DOWNTOWN CHAPEL HILL.		FY 2025 -	<u>\$90,000</u>	(L(M))
PROJ.CATEGORY	<u>ADD PROJECT AT THE REQUEST OF THE MPO.</u>			\$451,000	
DIVISION					

TM-0053	GTA, OPERATING MICROTRANSIT.	OPERATIONS	FY 2024 -	\$547,000	(L)
GUILFORD	<u>ADD PROJECT AT THE REQUEST OF THE MPO.</u>		FY 2024 -	\$547,000	(5307)
PROJ.CATEGORY			FY 2025 -	\$547,000	(L)
PUBLIC TRANS			FY 2025 -	\$547,000	(5307)
			FY 2026 -	\$547,000	(L)
			FY 2026 -	\$547,000	(5307)
			FY 2027 -	\$547,000	(L)
			FY 2027 -	\$547,000	(5307)
			FY 2028 -	\$547,000	(L)
			FY 2028 -	<u>\$547,000</u>	(5307)
				\$5,470,000	

TN-6133	CHAPEL HILL TRANSIT, PURCHASE FIVE ELECTRIC	CAPITAL	FY 2025 -	\$2,040,000	(CMAQ)
ORANGE	TRANSIT BUSES.		FY 2025 -	\$510,000	(L(M))
PROJ.CATEGORY	<u>ADD PROJECT AT THE REQUEST OF THE MPO.</u>		FY 2025 -	<u>\$158,000</u>	(L)
EXEMPT				\$2,708,000	

* TN-6134	LINK TRANSIT, PURCHASE TWO ELECTRIC	CAPITAL	FY 2025 -	\$448,000	(CRPDA)
ALAMANCE	PARATRANSIT VEHICLES AND INSTALL CHARGER.		FY 2025 -	<u>\$112,000</u>	(L(M))
PROJ.CATEGORY	<u>ADD PROJECT AT THE REQUEST OF THE MPO.</u>			\$560,000	
EXEMPT					

* INDICATES FEDERAL AMENDMENT

Wednesday, August 7, 2024

**REVISIONS TO THE 2024-2033 STIP
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DIVISION 12

TG-0023	WESTERN PIEDMONT REGIONAL TRANSIT AUTHORITY, CAPITAL		FY 2025 -	\$155,000	(L)
BURKE	PURCHASE REPLACEMENT BUSES.		FY 2025 -	<u>\$650,000</u>	(5309)
CALDWELL	<u>ADD PROJECT AT THE REQUEST OF THE MPO.</u>			\$805,000	
ALEXANDER					
CATAWBA					
PROJ.CATEGORY					
PUBLIC TRANS					

* TO-6813	INSTALL 20 EV CHARGERS ACROSS FIVE LOCATIONS	CONSTRUCTION	2024	\$823,000	DP
GASTON	IN KINGS MOUNTAIN.		2024	<u>\$206,000</u>	L
CLEVELAND	<u>ADD PROJECT AT THE REQUEST OF THE MPO.</u>			\$1,029,000	
PROJ.CATEGORY					
EXEMPT					

DIVISION 13

* BL-0141	NC 126, BENFIELD'S LANDING BURKE ROAD TO	ENGINEERING	FY 2025 -	\$80,000	(BGDA)
BURKE	EASTSIDE BURKE AVENUE IN NEBO. CONSTRUCT		FY 2025 -	\$20,000	(L(M))
PROJ.CATEGORY	SIDEWALK.	RIGHT-OF-WAY	FY 2026 -	\$160,000	(BGDA)
DIVISION	<u>ADD PROJECT AT THE REQUEST OF THE MPO.</u>		FY 2026 -	\$40,000	(L(M))
		CONSTRUCTION	FY 2027 -	\$1,000,000	(BGDA)
			FY 2027 -	<u>\$250,000</u>	(L(M))
				\$1,550,000	

STATEWIDE

* M-0426DIV	VARIOUS, STATEWIDE TRAINING, EDUCATION, AND	ENGINEERING	FY 2024 -	\$90,000	(NHP)
STATEWIDE	WORKFORCE DEVELOPMENT.		FY 2025 -	\$90,000	(NHP)
PROJ.CATEGORY	<u>ADD PROJECT AT THE REQUEST OF THE DIVISION OF</u>		FY 2026 -	\$90,000	(NHP)
DIVISION	<u>PLANNING AND PROGRAMMING.</u>		FY 2027 -	\$90,000	(NHP)
			FY 2028 -	\$90,000	(NHP)
			FY 2029 -	\$90,000	(NHP)
			FY 2030 -	\$90,000	(NHP)
			FY 2031 -	\$90,000	(NHP)
			FY 2032 -	\$90,000	(NHP)
			FY 2033 -	\$90,000	(NHP)
			AFTER FY 2033 -	<u>\$180,000</u>	(NHP)
				\$1,080,000	

* INDICATES FEDERAL AMENDMENT

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

* M-0426REG	VARIOUS, STATEWIDE TRAINING, EDUCATION, AND	ENGINEERING	FY 2024 -	\$90,000	(NHP)
STATEWIDE	WORKFORCE DEVELOPMENT.		FY 2025 -	\$90,000	(NHP)
PROJ.CATEGORY	<u>ADD PROJECT AT THE REQUEST OF THE DIVISION OF</u>		FY 2026 -	\$90,000	(NHP)
REGIONAL	<u>PLANNING AND PROGRAMMING.</u>		FY 2027 -	\$90,000	(NHP)
			FY 2028 -	\$90,000	(NHP)
			FY 2029 -	\$90,000	(NHP)
			FY 2030 -	\$90,000	(NHP)
			FY 2031 -	\$90,000	(NHP)
			FY 2032 -	\$90,000	(NHP)
			FY 2033 -	\$90,000	(NHP)
			AFTER FY 2033 -	<u>\$180,000</u>	(NHP)
				\$1,080,000	

* M-0426SW	VARIOUS, STATEWIDE TRAINING, EDUCATION, AND	ENGINEERING	FY 2024 -	\$120,000	(NHP)
STATEWIDE	WORKFORCE DEVELOPMENT.		FY 2025 -	\$120,000	(NHP)
PROJ.CATEGORY	<u>ADD PROJECT AT THE REQUEST OF THE DIVISION OF</u>		FY 2026 -	\$120,000	(NHP)
STATEWIDE	<u>PLANNING AND PROGRAMMING.</u>		FY 2027 -	\$120,000	(NHP)
			FY 2028 -	\$120,000	(NHP)
			FY 2029 -	\$120,000	(NHP)
			FY 2030 -	\$120,000	(NHP)
			FY 2031 -	\$120,000	(NHP)
			FY 2032 -	\$120,000	(NHP)
			FY 2033 -	\$120,000	(NHP)
			AFTER FY 2033 -	<u>\$240,000</u>	(NHP)
				\$1,440,000	

* M-0460	VARIOUS, NATIONAL SUMMER TRANSPORTATION	ENGINEERING	FY 2024 -	\$200,000	(O)
STATEWIDE	INSTITUTE (NSTI).		FY 2025 -	\$200,000	(O)
PROJ.CATEGORY	<u>ADD PROJECT AT THE REQUEST OF THE DIVISION OF</u>		FY 2026 -	\$200,000	(O)
EXEMPT	<u>PLANNING AND PROGRAMMING.</u>		FY 2027 -	\$200,000	(O)
			FY 2028 -	\$200,000	(O)
			FY 2029 -	\$200,000	(O)
			FY 2030 -	\$200,000	(O)
			FY 2031 -	\$200,000	(O)
			FY 2032 -	\$200,000	(O)
			FY 2033 -	\$200,000	(O)
			AFTER FY 2033 -	<u>\$400,000</u>	(O)
				\$2,400,000	

* INDICATES FEDERAL AMENDMENT

**REVISIONS TO THE 2024-2033 STIP
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STATEWIDE

* M-0478	VARIOUS, ON-THE-JOB TRAINING PROGRAM.	ENGINEERING	FY 2024 -	\$500,000	(O)
STATEWIDE	<u>ADD PROJECT AT THE REQUEST OF THE DIVISION OF</u>		FY 2025 -	\$500,000	(O)
PROJ.CATEGORY	<u>PLANNING AND PROGRAMMING.</u>		FY 2026 -	\$500,000	(O)
EXEMPT			FY 2027 -	\$500,000	(O)
			FY 2028 -	\$500,000	(O)
			FY 2029 -	\$500,000	(O)
			FY 2030 -	\$500,000	(O)
			FY 2031 -	\$500,000	(O)
			FY 2032 -	\$500,000	(O)
			FY 2033 -	\$500,000	(O)
			AFTER FY 2033 -	<u>\$1,000,000</u>	(O)
				\$6,000,000	

* M-0480	VARIOUS, DISADVANTAGED BUSINESS ENTERPRISE	ENGINEERING	FY 2024 -	\$300,000	(O)
STATEWIDE	(DBE) TRAINING AND SUPPORTIVE SERVICES.		FY 2025 -	\$300,000	(O)
PROJ.CATEGORY	<u>ADD PROJECT AT THE REQUEST OF THE DIVISION OF</u>		FY 2026 -	\$300,000	(O)
EXEMPT	<u>PLANNING AND PROGRAMMING.</u>		FY 2027 -	\$300,000	(O)
			FY 2028 -	\$300,000	(O)
			FY 2029 -	\$300,000	(O)
			FY 2030 -	\$300,000	(O)
			FY 2031 -	\$300,000	(O)
			FY 2032 -	\$300,000	(O)
			FY 2033 -	\$300,000	(O)
			AFTER FY 2033 -	<u>\$600,000</u>	(O)
				\$3,600,000	

* INDICATES FEDERAL AMENDMENT

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

DIVISION 1

<p>* HB-0001 TYRRELL PROJ.CATEGORY STATEWIDE</p>	<p>US 64, REPLACE BRIDGE 880007 OVER ALLIGATOR RIVER. <u>COST INCREASE EXCEEDING \$2 MILLION AND 25% THRESHOLDS. DP FUNDS REPRESENT FEDERAL MEGA GRANT FUNDS.</u></p>	<p>CONSTRUCTION</p>	<p>FY 2024 - \$3,422,000 (DP) FY 2024 - \$2,491,000 (BFP) FY 2024 - \$197,000 (T) FY 2024 - \$623,000 (HF(M)) FY 2024 - \$271,000 (HFB) FY 2025 - \$90,678,000 (DP) FY 2025 - \$79,353,000 (BFP) FY 2025 - \$6,278,000 (T) FY 2025 - \$19,838,000 (HF(M)) FY 2025 - \$8,622,000 (HFB) FY 2026 - \$61,473,000 (BFP) FY 2026 - \$4,863,000 (T) FY 2026 - \$15,368,000 (HF(M)) FY 2026 - \$6,680,000 (HFB) FY 2027 - \$55,993,000 (BFP) FY 2027 - \$4,430,000 (T) FY 2027 - \$13,998,000 (HF(M)) FY 2027 - \$6,084,000 (HFB) FY 2028 - \$49,826,000 (BFP) FY 2028 - \$3,942,000 (T) FY 2028 - \$12,456,000 (HF(M)) FY 2028 - <u>\$5,414,000</u> (HFB) \$452,300,000</p>
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<p>* HS-2401H MARTIN PROJ.CATEGORY REGIONAL</p>	<p>US 17 BUSINESS, SR 1001 (BEAR GRASS ROAD) AND US 13 / US 64 EASTBOUND RAMP INTERSECTIONS IN WILLIAMSTON. CONSTRUCT REDUCED CONFLICT INTERSECTION. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u></p>	<p>RIGHT-OF-WAY UTILITIES CONSTRUCTION</p>	<p>FY 2025 - \$100,000 (HSIP) FY 2025 - \$30,000 (HSIP) FY 2026 - <u>\$1,050,000</u> (HSIP) \$1,180,000</p>
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<p>* HS-2401I DARE PROJ.CATEGORY STATEWIDE</p>	<p>US 158, SR 1206 (THE WOODS ROAD) / DOGWOOD TRAIL INTERSECTION IN KITTY HAWK. INSTALL CURB, GUTTER, RAMPS AND CROSSWALKS. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u></p>	<p>CONSTRUCTION</p>	<p>FY 2025 - <u>\$113,000</u> (HSIP) \$113,000</p>
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<p>* HS-2401J CURRITUCK PROJ.CATEGORY STATEWIDE</p>	<p>US 158, SR 1186 (WALNUT ISLAND BOULEVARD) TO SR 1131 (POPLAR BRANCH ROAD) IN GRANDY. INSTALL PEDESTRIAN SIGNAL HEADS, CROSSWALKS, AND SIDEWALKS. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u></p>	<p>CONSTRUCTION</p>	<p>FY 2025 - <u>\$168,000</u> (HSIP) \$168,000</p>
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* INDICATES FEDERAL AMENDMENT

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

DIVISION 1

<p>* HS-2401K CURRITUCK PROJ.CATEGORY STATEWIDE</p>	<p>US 158, NC 168 TO WRIGHT BROTHERS MEMORIAL BRIDGE, AND US 158 TO NORTH OF LARK DRIVE. INSTALL RUMBLE STRIPS AND PAVEMENT MARKINGS. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u></p>	<p>CONSTRUCTION</p>	<p>FY 2025 - <u>\$275,000</u> (HSIP) \$275,000</p>
<p>* HS-2401L DARE PROJ.CATEGORY REGIONAL</p>	<p>NC 12 (VIRGINIA DARE TRAIL), NEPTUNE DRIVE INTERSECTION IN KILL DEVIL HILLS. REMOVE EXISTING CROSSWALK, INSTALL NEW CROSSWALK WITH PEDESTRIAN HEADS, AND REVISE SIGNAL. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u></p>	<p>CONSTRUCTION</p>	<p>FY 2025 - <u>\$100,000</u> (HSIP) \$100,000</p>
<p>* HS-2401M PASQUOTANK PROJ.CATEGORY REGIONAL</p>	<p>NC 344, TANGLEWOOD PARKWAY TO MOUNT EVEREST DRIVE IN ELIZABETH CITY. REMOVE PORTION OF MEDIAN ISLAND AND INSTALL PEDESTRIAN ACCOMMODATIONS. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u></p>	<p>CONSTRUCTION</p>	<p>FY 2025 - <u>\$39,000</u> (HSIP) \$39,000</p>
<p>* HS-2401N CURRITUCK PROJ.CATEGORY STATEWIDE</p>	<p>NC 168, SR 1229 (BAXTER LANE) INTERSECTION AND CURRITUCK SAND COMPANY ACCESS NORTH OF MOYOCK. INSTALL TRAFFIC SIGNAL. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u></p>	<p>CONSTRUCTION</p>	<p>FY 2025 - <u>\$325,000</u> (HSIP) \$325,000</p>
<p>* HS-2401O CAMDEN CURRITUCK PROJ.CATEGORY REGIONAL</p>	<p>NC 34, US 158 IN CAMDEN COUNTY TO NC 168 IN CURRITUCK COUNTY. INSTALL RUMBLE STRIPS AND PAVEMENT MARKINGS. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u></p>	<p>CONSTRUCTION</p>	<p>FY 2025 - <u>\$115,000</u> (HSIP) \$115,000</p>
<p>R-5808 PASQUOTANK GATES PROJ.CATEGORY DIVISION</p>	<p>US 158, SR 1002 (ACORN HILL ROAD) TO PASQUOTANK COUNTY LINE. MODERNIZE ROADWAY. <u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY CONSTRUCTION FROM FY 24 TO FY 25</u></p>	<p>CONSTRUCTION</p>	<p>FY 2025 - \$197,000 (BGLT5) FY 2026 - \$9,208,000 (BGLT5) FY 2027 - \$7,100,000 (BGLT5) FY 2028 - <u>\$3,195,000</u> (BGLT5) \$19,700,000</p>

* INDICATES FEDERAL AMENDMENT

Wednesday, August 7, 2024

NCDOT Board of Transportation Meeting Minutes

August 7, 2024

**REVISIONS TO THE 2024-2033 STIP
HIGHWAY PROGRAM
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DIVISION 1

R-5809A	NC 45, WASHINGTON COUNTY LINE TO US 17 AT	CONSTRUCTION	FY 2025 -	\$132,000	(BGLT5)
BERTIE	MIDWAY. MODERNIZE ROADWAY.		FY 2026 -	\$6,855,000	(BGLT5)
PROJ.CATEGORY	<u>TO ALLOW ADDITIONAL TIME TO OBTAIN PERMITS.</u>		FY 2027 -	\$5,593,000	(BGLT5)
DIVISION	<u>DELAY CONSTRUCTION FROM FY 24 TO FY 25.</u>		FY 2028 -	\$621,000	(BGLT5)
				\$13,201,000	

DIVISION 2

B-5614	SR 1112 (MOUTH OF THE CREEK ROAD), REPLACE	CONSTRUCTION	FY 2025 -	\$129,000	(BGOFF)
BEAUFORT	BRIDGE 060009 OVER BLOUNTS CREEK.		FY 2026 -	\$6,760,000	(BGOFF)
PROJ.CATEGORY	<u>TO ALLOW ADDITIONAL TIME TO OBTAIN PERMITS.</u>		FY 2027 -	\$4,653,000	(BGOFF)
DIVISION	<u>DELAY CONSTRUCTION FROM FY 24 TO FY 25.</u>		FY 2028 -	\$1,358,000	(BGOFF)
				\$12,900,000	

* HS-2402G	US 13 / US 264, SR 1124 (SPEIGHT SPEED FARM ROAD)	RIGHT-OF-WAY	FY 2025 -	\$150,000	(HSIP)
PITT	/ SR 1207 (NASH JOYNER ROAD) INTERSECTION IN	UTILITIES	FY 2025 -	\$300,000	(HSIP)
PROJ.CATEGORY	GREENVILLE. CONSTRUCT REDUCED CONFLICT	CONSTRUCTION	FY 2026 -	\$950,000	(HSIP)
REGIONAL	INTERSECTION WITH RIGHT TURN LANES.			\$1,400,000	
	<u>ADD PROJECT BREAK AT THE REQUEST OF THE</u>				
	<u>TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u>				

* HS-2402H	NC 102 (THIRD STREET); SR 1149 (LEE STREET), SR	CONSTRUCTION	FY 2025 -	\$72,000	(HSIP)
PITT	1149 (LEE STREET) INTERSECTION IN AYDEN; SECOND			\$72,000	
PROJ.CATEGORY	STREET INTERSECTION IN AYDEN. UPGRADE TRAFFIC				
REGIONAL	SIGNALS AND INSTALL / UPGRADE PEDESTRIAN				
	SIGNALS AND OTHER ACCOMMODATIONS.				
	<u>ADD PROJECT BREAK AT THE REQUEST OF THE</u>				
	<u>TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u>				

* HS-2402I	SR 1124 (NINE MILE ROAD); SR 1756 (LAKE ROAD), NC	CONSTRUCTION	FY 2025 -	\$325,000	(HSIP)
CRAVEN	24 TO PARKER COURT IN NEWPORT; SR 1124 (NINE			\$325,000	
CARTERET	MILE ROAD / NINE FOOT ROAD) IN CARTERET COUNTY				
PROJ.CATEGORY	TO SR 1745 (MILLER BOULEVARD) IN CRAVEN				
DIVISION	COUNTY. INSTALL RUMBLE STRIPS AND PAVEMENT				
	MARKINGS.				
	<u>ADD PROJECT BREAK AT THE REQUEST OF THE</u>				
	<u>TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u>				

* INDICATES FEDERAL AMENDMENT

**REVISIONS TO THE 2024-2033 STIP
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DIVISION 2

<p>* HS-2402J LENOIR PROJ.CATEGORY DIVISION</p>	<p>SR 1395 (VERNON AVENUE), GREENBRIAR ROAD INTERSECTION IN KINSTON. INSTALL / UPGRADE PEDESTRIAN SIGNALS AND OTHER PEDESTRIAN ACCOMMODATIONS. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u></p>	<p>RIGHT-OF-WAY CONSTRUCTION</p>	<p>FY 2025 - \$8,000 (HSIP) FY 2025 - <u>\$113,000</u> (HSIP) \$121,000</p>
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<p>* HS-2402K BEAUFORT PROJ.CATEGORY REGIONAL</p>	<p>US 17 BUSINESS (CAROLINA AVENUE), WASHINGTON STREET INTERSECTION IN WASHINGTON. INSTALL CHANNELIZATION, PEDESTRIAN SIGNALS, AND OTHER ACCOMMODATIONS. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u></p>	<p>CONSTRUCTION</p>	<p>FY 2025 - <u>\$97,000</u> (HSIP) \$97,000</p>
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<p>* HS-2402L CARTERET CRAVEN PROJ.CATEGORY REGIONAL</p>	<p>NC 101, SR 1212 (AIRPORT ROAD) NEAR BEAUFORT TO OUTER BANKS DRIVE NEAR HAVELOCK. INSTALL RUMBLE STRIPS AND PAVEMENT MARKINGS. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u></p>	<p>CONSTRUCTION</p>	<p>FY 2025 - <u>\$350,000</u> (HSIP) \$350,000</p>
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<p>* HS-2402M BEAUFORT CRAVEN CARTERET LENOIR PROJ.CATEGORY REGIONAL</p>	<p>VARIOUS, PRIMARY ROUTES THROUGHOUT DIVISION 2. REPLACE GUARDRAIL END UNITS. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u></p>	<p>CONSTRUCTION</p>	<p>FY 2024 - <u>\$504,000</u> (HSIP) \$504,000</p>
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<p>* HS-2402N PITT PROJ.CATEGORY DIVISION</p>	<p>SR 1598 (10TH STREET), 5TH STREET INTERSECTION IN GREENVILLE. INSTALL / UPGRADE TRAFFIC SIGNALS, PAVEMENT MARKINGS, PEDESTRIAN SIGNALS, AND OTHER ACCOMMODATIONS. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u></p>	<p>CONSTRUCTION</p>	<p>FY 2025 - <u>\$253,000</u> (HSIP) \$253,000</p>
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* INDICATES FEDERAL AMENDMENT

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

DIVISION 3

BL-0059	FORT FISHER BOULEVARD, K AVENUE, AND NORTH	RIGHT-OF-WAY	FY 2024 -	\$42,000	(TADA)
NEW HANOVER	3RD STREET, INTERSECTION IMPROVEMENTS		FY 2024 -	\$11,000	(L(M))
PROJ.CATEGORY	INCLUDING ADA CROSSWALKS, PEDESTRIAN	CONSTRUCTION	FY 2025 -	\$250,000	(TADA)
DIVISION	ACTUATED PUSH BUTTONS, AND SIDEWALK CONNECTIONS IN KURE BEACH.		FY 2025 -	<u>\$52,000</u>	(L(M))
				\$355,000	

TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY CONSTRUCTION FROM FY 24 TO FY 25

P-5740C	CSX SE LINE, INSTALLATION OF RAILROAD GRADE	CONSTRUCTION	FY 2025 -	\$5,792,000	(DP)
NEW HANOVER	CROSSING SIGNALS AND GATES AT VARIOUS AT-		FY 2025 -	\$2,054,000	(T)
BRUNSWICK	GRADE CROSSINGS.		FY 2026 -	<u>\$2,054,000</u>	(T)
PROJ.CATEGORY	<u>TO REFLECT LATEST DELIVERY SCHEDULE, DELAY CONSTRUCTION FROM FY 24 TO FY 25. DP FUNDS REPRESENT FEDERAL CRISI GRANT.</u>			\$9,900,000	

STATEWIDE

* U-5910	VARIOUS, GRAND STRAND AREA TRANSPORTATION	PLANNING	FY 2024 -	\$112,000	(BGDA)
BRUNSWICK	STUDY METROPOLITAN PLANNING ORGANIZATION		FY 2024 -	\$38,000	(L)
PROJ.CATEGORY	PLANNING (PL) SUPPLEMENT.		FY 2025 -	\$75,000	(BGDA)
DIVISION	<u>PROGRAM FUNDS IN FY 24 AND FY 25 NOT PREVIOUSLY PROGRAMMED. THIS ACTION ADDS THE PROJECT TO THE FEDERALLY APPROVED 2024-2033 STIP.</u>		FY 2025 -	<u>\$25,000</u>	(L)
				\$250,000	

DIVISION 4

EB-5850	GOLDSBORO, BERKELEY BOULEVARD, US 70	ENGINEERING	FY 2024 -	\$15,000	(TA50200)
WAYNE	BUSINESS (EAST ASH STREET) TO SR 1900 (ELM		FY 2024 -	\$4,000	(L)
PROJ.CATEGORY	STREET) IN GOLDSBORO. CONSTRUCT SIDEWALK ON	UTILITIES	FY 2024 -	\$160,000	(TA50200)
DIVISION	EAST SIDE.		FY 2024 -	\$40,000	(L)
	<u>TO REFLECT LATEST DELIVERY SCHEDULE, DELAY CONSTRUCTION FROM FY 25 TO FY 26.</u>	CONSTRUCTION	FY 2026 -	\$960,000	(TA50200)
			FY 2026 -	<u>\$240,000</u>	(L)
				\$1,419,000	

R-5718	SR 1003 (BUFFALO ROAD), US 70 TO SR 1934 (OLD	RIGHT-OF-WAY	FY 2024 -	\$1,000,000	(T)
JOHNSTON	BEULAH ROAD). WIDEN TO THREE LANES.	CONSTRUCTION	FY 2026 -	\$143,000	(BGANY)
PROJ.CATEGORY	<u>TO ALLOW ADDITIONAL TIME FOR RIGHT-OF-WAY ACQUISITION AND UTILITY RELOCATION, DELAY CONSTRUCTION FROM FY 25 TO FY 26.</u>		FY 2027 -	\$7,557,000	(BGANY)
DIVISION			FY 2028 -	\$5,334,000	(BGANY)
			FY 2029 -	<u>\$1,267,000</u>	(BGANY)
				\$15,301,000	

* INDICATES FEDERAL AMENDMENT

**REVISIONS TO THE 2024-2033 STIP
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DIVISION 5

* HM-0002 WAKE PROJ.CATEGORY DIVISION	SHELLEY ROAD, REPLACE BRIDGE 910378 OVER MINE CREEK FROM SHADOWBROOK DRIVE TO FOREST LAWN COURT. <u>ADD RIGHT-OF-WAY IN FY 25 NOT PREVIOUSLY PROGRAMMED AND DELAY UTILITIES FROM FY 24 TO FY 25 AND CONSTRUCTION FROM FY 24 TO FY 26 AT THE REQUEST OF THE CITY.</u>	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2025 - \$300,000 (BFPOFF) FY 2025 - \$250,000 (BFPOFF) FY 2026 - \$2,125,000 (BFPOFF) FY 2027 - \$375,000 (BFPOFF)	
			\$3,050,000	

* HS-2005O WARREN PROJ.CATEGORY STATEWIDE	US 1 / US 158, US 1 / US 158 AT SR 1237 (MASON DREWRY ROAD). INTERSECTION REALIGNMENT. <u>TO REFLECT THE LATEST DELIVERY SCHEDULE AND SCOPE, ADD RIGHT-OF-WAY NOT PREVIOUSLY PROGRAMMED IN FY 25 AND DELAY UTILITIES AND CONSTRUCTION FROM FY 24 TO FY 25. THIS ACTION ADDS RIGHT-OF-WAY TO THE FEDERALLY APPROVED 2024-2033 STIP.</u>	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2025 - \$31,000 (HSIP) FY 2025 - \$80,000 (HSIP) FY 2025 - \$335,000 (HSIP)	
			\$446,000	

* HS-2405AA WAKE PROJ.CATEGORY REGIONAL	US 70/US 401/NC 50 (WILMINGTON STREET), SR 1370/SR 2684 (TRYON ROAD) INTERSECTION. UPGRADE TRAFFIC SIGNAL, INSTALL/UPGRADE PEDESTRIAN ACCOMMODATIONS. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION</u>	UTILITIES CONSTRUCTION	FY 2025 - \$2,000 (HSIP) FY 2025 - \$270,000 (HSIP)	
			\$272,000	

* HS-2405AB WAKE PROJ.CATEGORY DIVISION	SR 2000 (FALLS OF NEUSE ROAD), NORTH BEND DRIVE INTERSECTION. UPGRADE TRAFFIC SIGNAL, INSTALL/UPGRADE PEDESTRIAN ACCOMMODATIONS. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION</u>	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2025 - \$2,000 (HSIP) FY 2025 - \$3,000 (HSIP) FY 2025 - \$114,000 (HSIP)	
			\$119,000	

* HS-2405AC WAKE PROJ.CATEGORY DIVISION	SR 2000 (FALLS OF NEUSE ROAD), NEWTON ROAD INTERSECTION. UPGRADE TRAFFIC SIGNAL, INSTALL/UPGRADE PEDESTRIAN ACCOMMODATIONS. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION</u>	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2025 - \$2,000 (HSIP) FY 2025 - \$3,000 (HSIP) FY 2025 - \$135,000 (HSIP)	
			\$140,000	

* INDICATES FEDERAL AMENDMENT

**REVISIONS TO THE 2024-2033 STIP
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DIVISION 5

<p>* HS-2405AD DURHAM PERSON PROJ.CATEGORY REGIONAL</p>	<p>US 501 (ROXBORO ROAD / DURHAM ROAD), SR 1002 (MASON ROAD)/SR 1631 (SNOW HILL ROAD) TO PERSON COUNTY LINE; PERSON CO., US 501 FROM DURHAM COUNTY LINE TO TO 1,100 FEET SOUTH OF SR 1147 (BESSIE DANIEL ROAD), EXCLUDING 5-LANE SECTIONS. INSTALL RUMBLE STRIPS.</p>	<p>CONSTRUCTION</p>	<p>FY 2025 - <u> \$115,000 </u> (HSIP) \$115,000</p>
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**ADD PROJECT BREAK AT THE REQUEST OF THE
TRANSPORTATION MOBILITY AND SAFETY DIVISION**

<p>* HS-2405AE GRANVILLE PROJ.CATEGORY REGIONAL</p>	<p>US 15, I-85 TO VIRGINIA STATE LINE. INSTALL RUMBLE STRIPS.</p>	<p>CONSTRUCTION</p>	<p>FY 2025 - <u> \$1,105,000 </u> (HSIP) \$1,105,000</p>
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**ADD PROJECT BREAK AT THE REQUEST OF THE
TRANSPORTATION MOBILITY AND SAFETY DIVISION**

<p>* HS-2405AF VANCE FRANKLIN PROJ.CATEGORY STATEWIDE</p>	<p>US 1, NC 96 TO CHAPPELL LANE. INSTALL RUMBLE STRIPS.</p>	<p>CONSTRUCTION</p>	<p>FY 2025 - <u> \$77,000 </u> (HSIP) \$77,000</p>
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**ADD PROJECT BREAK AT THE REQUEST OF THE
TRANSPORTATION MOBILITY AND SAFETY DIVISION**

<p>* HS-2405AG WAKE FRANKLIN VANCE PROJ.CATEGORY REGIONAL</p>	<p>NC 39, NC 97 IN WAKE COUNTY TO VIRGINIA STATE LINE. INSTALL RUMBLE STRIPS.</p>	<p>CONSTRUCTION</p>	<p>FY 2025 - <u> \$1,705,000 </u> (HSIP) \$1,705,000</p>
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**ADD PROJECT BREAK AT THE REQUEST OF THE
TRANSPORTATION MOBILITY AND SAFETY DIVISION**

<p>* HS-2405P DURHAM PROJ.CATEGORY REGIONAL</p>	<p>US 501 (ROXBORO ROAD), RIPPLING STREAM ROAD INTERSECTION. INSTALL TRAFFIC SIGNAL.</p>	<p>RIGHT-OF-WAY UTILITIES CONSTRUCTION</p>	<p>FY 2025 - \$5,000 (HSIP) FY 2025 - \$5,000 (HSIP) FY 2025 - <u> \$123,000 </u> (HSIP) \$133,000</p>
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**ADD PROJECT BREAK AT THE REQUEST OF THE
TRANSPORTATION MOBILITY AND SAFETY DIVISION**

* INDICATES FEDERAL AMENDMENT

**REVISIONS TO THE 2024-2033 STIP
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DIVISION 5

* HS-2405Q WAKE PROJ.CATEGORY DIVISION	SR 5144 (HERITAGE LAKE ROAD), HERITAGE HEIGHTS LANE INTERSECTION. CROSSWALK AND SIDEWALK IMPROVEMENTS. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION</u>	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2025 - \$2,000 (HSIP) FY 2025 - \$2,000 (HSIP) FY 2025 - <u>\$130,000</u> (HSIP) \$134,000
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* HS-2405R WAKE PROJ.CATEGORY DIVISION	SR 3067 (TW ALEXANDER DRIVE), BRIER CLUB LANE/SALEM GLEN LANE INTERSECTION. UPGRADE TRAFFIC SIGNAL AND PEDESTRIAN ACCOMMODATIONS. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION</u>	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2025 - \$8,000 (HSIP) FY 2025 - \$3,000 (HSIP) FY 2025 - <u>\$125,000</u> (HSIP) \$136,000
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* HS-2405S WAKE PROJ.CATEGORY DIVISION	SR 4363 (MARTIN LUTHER KING JR BOULEVARD), GARNER ROAD TO HAYWOOD STREET. UPGRADE TRAFFIC SIGNALS AND PEDESTRIAN ACCOMMODATIONS. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION</u>	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2025 - \$3,000 (HSIP) FY 2025 - \$5,000 (HSIP) FY 2025 - <u>\$440,000</u> (HSIP) \$448,000
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* HS-2405T WAKE PROJ.CATEGORY DIVISION	SR 4363 (MARTIN LUTHER KING JR BOULEVARD), SR 3670 (BLOUNT ST) TO SOUTH EAST STREET. UPGRADE TRAFFIC SIGNALS AND PEDESTRIAN ACCOMMODATIONS. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION</u>	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2025 - \$5,000 (HSIP) FY 2025 - \$3,000 (HSIP) FY 2026 - <u>\$385,000</u> (HSIP) \$393,000
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* HS-2405U WAKE PROJ.CATEGORY DIVISION	SR 1652 (HARRISON AVENUE), SR 3081 (CHAPEL HILL ROAD) INTERSECTION. UPGRADE TRAFFIC SIGNAL AND INSTALL PEDESTRIAN SIGNAL AND OTHER PEDESTRIAN ACCOMMODATIONS. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION</u>	CONSTRUCTION	FY 2025 - <u>\$80,000</u> (HSIP) \$80,000
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* HS-2405V WAKE PROJ.CATEGORY DIVISION	SR 4363 (MARTIN LUTHER KING JR BOULEVARD), GREGG STREET TO ROCK QUARRY ROAD. INSTALL/UPGRADE TRAFFIC SIGNALS AND PEDESTRIAN ACCOMMODATIONS. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION</u>	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2025 - \$15,000 (HSIP) FY 2025 - \$5,000 (HSIP) FY 2025 - <u>\$405,000</u> (HSIP) \$425,000
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* INDICATES FEDERAL AMENDMENT

**REVISIONS TO THE 2024-2033 STIP
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DIVISION 5

<p>* HS-2405W WAKE PROJ.CATEGORY DIVISION</p>	<p>SR 4363 (MARTIN LUTHER KING JR BOULEVARD), RALEIGH BOULEVARD TO POOLE ROAD. UPGRADE TRAFFIC SIGNALS, INSTALL/UPGRADE PEDESTRIAN ACCOMMODATIONS, AND INSTALL LIGHTING. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION</u></p>	<p>RIGHT-OF-WAY UTILITIES CONSTRUCTION</p>	<p>FY 2025 - \$5,000 (HSIP) FY 2026 - \$10,000 (HSIP) FY 2026 - <u>\$470,000</u> (HSIP) \$485,000</p>
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<p>* HS-2405X WAKE PROJ.CATEGORY REGIONAL</p>	<p>US 70 (GLENWOOD AVENUE), HILBURN DRIVE/GLENWOOD FOREST DRIVE INTERSECTION. INSTALL/UPGRADE CROSSWALKS, PEDESTRIAN SIGNALS, AND SIDEWALK. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION</u></p>	<p>UTILITIES CONSTRUCTION</p>	<p>FY 2025 - \$2,000 (HSIP) FY 2025 - <u>\$227,000</u> (HSIP) \$229,000</p>
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<p>* HS-2405Y WAKE PROJ.CATEGORY DIVISION</p>	<p>SR 2026 (HAMMOND ROAD), RUSH STREET INTERSECTION. UPGRADE TRAFFIC SIGNALS AND INSTALL/UPGRADE PEDESTRIAN ACCOMMODATIONS. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION</u></p>	<p>CONSTRUCTION</p>	<p>FY 2025 - <u>\$183,000</u> (HSIP) \$183,000</p>
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<p>* HS-2405Z WAKE PROJ.CATEGORY REGIONAL</p>	<p>US 70/401/NC 50 (WILMINGTON STREET), CHAPANOKE ROAD INTERSECTION. UPGRADE TRAFFIC SIGNAL AND PEDESTRIAN ACCOMMODATIONS. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION</u></p>	<p>CONSTRUCTION</p>	<p>FY 2025 - <u>\$89,000</u> (HSIP) \$89,000</p>
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<p>P-5737 WAKE PROJ.CATEGORY STATEWIDE</p>	<p>CSX S LINE, SR 2108 (MILLBROOK ROAD) IN RALEIGH. CONSTRUCT GRADE SEPARATION AND CLOSE CROSSING 630605A. <u>TO ALLOW ADDITIONAL TIME FOR UTILITIES RELOCATION, DELAY CONSTRUCTION FROM FY 25 TO FY 26. "DP" FUNDING REPRESENTS FEDERAL-STATE PARTNERSHIP GRANT.</u></p>	<p>CONSTRUCTION</p>	<p>FY 2026 - \$10,000,000 (DP) FY 2027 - \$3,303,000 (T) FY 2028 - \$8,032,000 (T) FY 2029 - <u>\$3,765,000</u> (T) \$25,100,000</p>
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<p>TO-6166B WAKE PROJ.CATEGORY REGIONAL</p>	<p>VARIOUS, BUS RAPID TRANSIT SERVICE, CARY TO RALEIGH. CONSTRUCT INFRASTRUCTURE, PURCHASE VEHICLES, AND ESTABLISH SERVICE. <u>MODIFY FUNDING IN FY 24 AT THE REQUEST OF THE MPO.</u></p>	<p>ENGINEERING</p>	<p>FY 2024 - <u>\$8,134,000</u> (5309) \$8,134,000</p>
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* INDICATES FEDERAL AMENDMENT

**REVISIONS TO THE 2024-2033 STIP
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DIVISION 5

TO-6166C WAKE PROJ.CATEGORY REGIONAL	VARIOUS, BUS RAPID TRANSIT SERVICE, RALEIGH TO GARNER. CONSTRUCT INFRASTRUCTURE, PURCHASE VEHICLES, AND ESTABLISH SERVICE. <u>MODIFY FUNDING IN FY 24 AT THE REQUEST OF THE MPO.</u>	ENGINEERING	FY 2024 - <u>\$8,134,000</u> (5309) \$8,134,000
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U-5811 WAKE PROJ.CATEGORY DIVISION	SR 1002 (AVIATION PARKWAY), NC 54 TO I-40 IN MORRISVILLE. WIDEN TO MULTI-LANES. <u>TO REFLECT LATEST DELIVERY SCHEDULE, DELAY UTILITIES FROM FY 26 TO FY 28 AND DELAY CONSTRUCTION FROM FY 28 TO FY 30.</u>	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2026 - \$5,200,000 (T) FY 2027 - \$5,200,000 (T) FY 2028 - \$1,300,000 (T) FY 2029 - \$1,300,000 (T) FY 2028 - \$1,050,000 (T) FY 2029 - \$1,050,000 (T) FY 2030 - \$422,000 (T) FY 2031 - \$15,322,000 (T) FY 2032 - \$12,515,000 (T) FY 2033 - \$8,856,000 (T) AFTER FY 2033 - <u>\$5,084,000</u> (T) \$57,299,000
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DIVISION 6

BL-0090 HARNETT PROJ.CATEGORY DIVISION	EAST MCIVER STREET, SOUTH WILMA STREET, EAST MCIVER STREET TO SOUTH WILMA STREET IN ANGIER. CONSTRUCT SIDEWALK EXTENSIONS AND INSTALL A CROSSWALK. <u>TO REFLECT THE LATEST DELIVERY SCHEDULE, DELAY RIGHT-OF-WAY FROM FY 24 TO FY 25 AND CONSTRUCTION FROM FY 24 TO FY 25.</u>	ENGINEERING RIGHT-OF-WAY CONSTRUCTION	FY 2024 - \$120,000 (BGDA) FY 2024 - \$30,000 (L) FY 2025 - \$40,000 (BGDA) FY 2025 - \$10,000 (L) FY 2025 - \$718,000 (BGDA) FY 2025 - <u>\$180,000</u> (L) \$1,098,000
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* HI-0018 COLUMBUS PROJ.CATEGORY STATEWIDE	US 74 (FUTURE I-74), US 74 (FUTURE I-74) FROM WEST OF US 701 BUSINESS TO WEST OF NC 214. PAVEMENT REHABILITATION. <u>COST INCREASE EXCEEDING \$2 MILLION AND 25% THRESHOLDS.</u>	CONSTRUCTION	FY 2025 - \$4,237,000 (NHFP) FY 2025 - \$4,023,000 (NHPIM) FY 2026 - \$6,394,000 (NHFP) FY 2026 - \$6,072,000 (NHPIM) FY 2027 - \$4,682,000 (NHFP) FY 2027 - \$4,447,000 (NHPIM) FY 2028 - \$1,562,000 (NHFP) FY 2028 - <u>\$1,483,000</u> (NHPIM) \$32,900,000
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* HS-2006K HARNETT PROJ.CATEGORY DIVISION	SR 1441 (CHALYBEATE SPRINGS ROAD), FROM NC 55 TO US 401. CURVE AND PAVEMENT MARKING IMPROVEMENTS. <u>ADD UTILITIES IN FY 25 NOT PREVIOUSLY PROGRAMMED.</u>	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2024 - \$20,000 (HSIP) FY 2025 - \$25,000 (HSIP) FY 2025 - \$8,000 (HSIP) FY 2026 - <u>\$814,000</u> (HSIP) \$867,000
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* INDICATES FEDERAL AMENDMENT

**REVISIONS TO THE 2024-2033 STIP
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DIVISION 6

* HS-2406A COLUMBUS	NC 87, MILE MARKER 1.033 TO MILE MARKER 6.933 NEAR RIEGELWOOD. INSTALL RUMBLE STRIPS AND PAVEMENT MARKERS.	CONSTRUCTION	FY 2025 - <u>\$290,000</u> (HSIP) \$290,000
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PROJ.CATEGORY
STATEWIDE

**ADD PROJECT BREAK AT THE REQUEST OF THE
TRANSPORTATION MOBILITY AND SAFETY DIVISION.**

* HS-2406B ROBESON	US 501, NC 130 INTERSECTION IN RAEMON. REALIGN INTERSECTION, REMOVE SLIP LANES, AND ADD RIGHT TURN LANE.	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2025 - \$30,000 (HSIP) FY 2025 - \$5,000 (HSIP) FY 2026 - <u>\$1,075,000</u> (HSIP) \$1,110,000
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PROJ.CATEGORY
REGIONAL

**ADD PROJECT BREAK AT THE REQUEST OF THE
TRANSPORTATION MOBILITY AND SAFETY DIVISION.**

* HS-2406C CUMBERLAND	US 401 (RAMSEY STREET), AT NORTHGATE SHOPPING CENTER IN FAYETTEVILLE. INSTALL CROSSWALK, PEDESTRIAN SIGNAL HEADS, CURB RAMPS, AND UPGRADE TRAFFIC SIGNAL.	CONSTRUCTION	FY 2025 - <u>\$330,000</u> (HSIP) \$330,000
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PROJ.CATEGORY
REGIONAL

**ADD PROJECT BREAK AT THE REQUEST OF THE
TRANSPORTATION MOBILITY AND SAFETY DIVISION.**

* HS-2406D CUMBERLAND	US 401 BUSINESS (RAMSEY STREET), LANGDON STREET AND COLONIAL DRIVE INTERSECTIONS IN FAYETTEVILLE. INSTALL CROSSWALK, PEDESTRIAN SIGNAL HEADS, CURB RAMPS, AND UPGRADE TRAFFIC SIGNAL.	CONSTRUCTION	FY 2025 - <u>\$280,000</u> (HSIP) \$280,000
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PROJ.CATEGORY
REGIONAL

**ADD PROJECT BREAK AT THE REQUEST OF THE
TRANSPORTATION MOBILITY AND SAFETY DIVISION.**

* HS-2406E BLADEN	US 701, SR 1806 (MERCER MILL ROAD), SWANZY STREET, AND KING STREET INTERSECTIONS IN ELIZABETHTOWN. INSTALL CROSSWALKS, PEDESTRIAN SIGNAL HEADS, AND UPGRADE TRAFFIC SIGNALS.	CONSTRUCTION	FY 2025 - <u>\$715,000</u> (HSIP) \$715,000
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PROJ.CATEGORY
REGIONAL

**ADD PROJECT BREAK AT THE REQUEST OF THE
TRANSPORTATION MOBILITY AND SAFETY DIVISION.**

* HS-2406F CUMBERLAND	US 401 (RAMSEY STREET), TREETOP DRIVE INTERSECTION IN FAYETTEVILLE. INSTALL / UPGRADE CROSSWALKS, PEDESTRIAN SIGNAL HEADS, CURB RAMPS, AND UPGRADE TRAFFIC SIGNAL.	CONSTRUCTION	FY 2025 - <u>\$200,000</u> (HSIP) \$200,000
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PROJ.CATEGORY
REGIONAL

**ADD PROJECT BREAK AT THE REQUEST OF THE
TRANSPORTATION MOBILITY AND SAFETY DIVISION.**

* INDICATES FEDERAL AMENDMENT

Wednesday, August 7, 2024

**REVISIONS TO THE 2024-2033 STIP
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DIVISION 6

<p>* HS-2406G BLADEN COLUMBUS PROJ.CATEGORY REGIONAL</p>	<p>US 701, MILEPOST 1.96 TO 9.46 IN BLADEN COUNTY, MILEPOST 2.57 TO 15.48 AND MILEPOST 19.97 TO 30.35 IN COLUMBUS COUNTY. INSTALL RUMBLE STRIPS AND PAVEMENT MARKINGS. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u></p>	<p>CONSTRUCTION</p>	<p>FY 2025 - <u>\$970,000</u> (HSIP) \$970,000</p>
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<p>* HS-2406H BLADEN PROJ.CATEGORY STATEWIDE</p>	<p>NC 87, MILEPOST 0 TO 22.6 IN BLADEN COUNTY. INSTALL RUMBLE STRIPS AND PAVEMENT MARKINGS. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u></p>	<p>CONSTRUCTION</p>	<p>FY 2025 - <u>\$640,000</u> (HSIP) \$640,000</p>
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<p>* HS-2406I COLUMBUS BLADEN CUMBERLAND PROJ.CATEGORY REGIONAL</p>	<p>VARIOUS, ROUTES IN BLADEN, COLUMBUS, AND CUMBERLAND COUNTIES. UPGRADE 60 GUARDRAIL END UNITS. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u></p>	<p>CONSTRUCTION</p>	<p>FY 2025 - <u>\$609,000</u> (HSIP) \$609,000</p>
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<p>* HS-2406J COLUMBUS PROJ.CATEGORY REGIONAL</p>	<p>NC 130; NC 410, MILEPOST 0 TO MILEPOST 17.04; MILEPOST 2.62 TO 13.6. INSTALL RUMBLE STRIPS AND PAVEMENT MARKINGS. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u></p>	<p>CONSTRUCTION</p>	<p>FY 2025 - <u>\$890,000</u> (HSIP) \$890,000</p>
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<p>* HS-2406K CUMBERLAND HARNETT PROJ.CATEGORY REGIONAL</p>	<p>US 301, MILEPOST 0 TO 1.674 IN CUMBERLAND COUNTY AND MILEPOST 6.171 TO 9.703 IN HARNETT COUNTY. INSTALL RUMBLE STRIPS AND PAVEMENT MARKINGS. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u></p>	<p>CONSTRUCTION</p>	<p>FY 2025 - <u>\$280,000</u> (HSIP) \$280,000</p>
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* INDICATES FEDERAL AMENDMENT

**REVISIONS TO THE 2024-2033 STIP
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DIVISION 6

* HS-2406L ROBESON PROJ.CATEGORY REGIONAL	US 301, MILEPOST 24.42 TO 32.52 AND MILEPOST 33.865 TO 40.92. INSTALL RUMBLE STRIPS AND PAVEMENT MARKINGS. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u>	CONSTRUCTION	FY 2025 - <u>\$670,000</u> \$670,000	(HSIP)
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* HS-2406M ROBESON PROJ.CATEGORY REGIONAL	US 301; SR 1003 (CHICKEN ROAD), MILEPOST 10.14 TO 22.23; MILEPOST 5.785 TO 19.004. INSTALL RUMBLE STRIPS AND PAVEMENT MARKINGS. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u>	CONSTRUCTION	FY 2025 - <u>\$1,110,000</u> \$1,110,000	(HSIP)
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DIVISION 7

C-5181 ORANGE PROJ.CATEGORY EXEMPT	JONES CREEK GREENWAY, CONSTRUCT A 100 FOOT BRIDGE AND 650 FOOT PAVED TRAIL IN CARRBORO TO FILL GAP BETWEEN THE UPPER BOLIN TRAIL AND TWIN CREEKS GREENWAY AND IMPLEMENT PROGRAM TO SUPPORT NON-VEHICLE TRIPS TO MORRIS GROVE ELEMENTARY SCHOOL. <u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY CONSTRUCTION FROM FY 24 TO FY 25</u>	CONSTRUCTION	FY 2025 - \$523,000 FY 2025 - \$205,000 FY 2025 - <u>\$182,000</u> \$910,000	(CMAQ) (BGDA) (L)
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EB-5885 ALAMANCE PROJ.CATEGORY DIVISION	US 70 (NORTH CHURCH STREET), BEAUMONT AVENUE TO SR 1716 (GRAHAM-HOPEDALE ROAD) IN BURLINGTON. CONSTRUCT SIDEWALK. <u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY CONSTRUCTION FROM FY 24 TO FY 25</u>	CONSTRUCTION	FY 2025 - \$96,000 FY 2025 - <u>\$24,000</u> \$120,000	(TA50200) (L)
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EB-5985 GUILFORD PROJ.CATEGORY DIVISION	CONE BOULEVARD, US 29 (O'HENRY BOULEVARD) TO ST. REGIS ROAD IN GREENSBORO. CONSTRUCT SIDEWALK. <u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY RIGHT-OF-WAY AND CONSTRUCTION FROM FY 24 TO FY 25.</u>	RIGHT-OF-WAY CONSTRUCTION	FY 2025 - \$62,000 FY 2025 - \$16,000 FY 2025 - \$377,000 FY 2025 - <u>\$94,000</u> \$549,000	(TAANY) (L) (TAANY) (L)
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* INDICATES FEDERAL AMENDMENT

Wednesday, August 7, 2024

**REVISIONS TO THE 2024-2033 STIP
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DIVISION 7

EB-5986 GUILFORD PROJ.CATEGORY DIVISION	BENJAMIN PARKWAY, ELAM AVENUE TO BATTLEGROUND AVENUE IN GREENSBORO. CONSTRUCT BENJAMIN PARKWAY SIDEPATH INCLUDING ROADWAY IMPROVEMENTS, SIGNAL MODIFICATIONS, AND CROSSING IMPROVEMENTS. <u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY RIGHT-OF-WAY FROM FY 24 TO FY 25.</u>	RIGHT-OF-WAY CONSTRUCTION	FY 2025 - \$56,000 (TAANY) FY 2025 - \$14,000 (L) FY 2025 - \$960,000 (TAANY) FY 2025 - <u>\$240,000</u> (L) \$1,270,000
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EB-5997 GUILFORD PROJ.CATEGORY DIVISION	GREEN VALLEY ROAD, MARKET STREET TO BATTLEGROUND AVENUE IN GREENSBORO. CONSTRUCT SIDEWALKS. <u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY RIGHT-OF-WAY FROM FY 24 TO FY 25.</u>	RIGHT-OF-WAY CONSTRUCTION	FY 2025 - \$36,000 (TAANY) FY 2025 - \$9,000 (L) FY 2025 - \$230,000 (TAANY) FY 2025 - <u>\$58,000</u> (L) \$333,000
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EL-4828A ORANGE PROJ.CATEGORY TRANSITION	MORGAN CREEK GREENWAY (CARRBORO), PHASE 1 - ABBEY LANE TO SR 1919 (SMITH LEVEL ROAD) IN CARRBORO AND PIEDMONT EMC UTILITY EASEMENT TO SR 1919 (SMITH LEVEL ROAD) IN CARRBORO. CONSTRUCT GREENWAY AND CONNECTIONS. <u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY CONSTRUCTION FROM FY 24 TO FY 25</u>	CONSTRUCTION	FY 2025 - \$863,000 (BGDA) FY 2025 - \$730,000 (TADA) FY 2025 - <u>\$399,000</u> (L) \$1,992,000
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HL-0047 GUILFORD PROJ.CATEGORY DIVISION	SR 2523 (YANCEYVILLE STREET); SR 2876 (SANDS DRIVE); OLD BATTLEGROUND, SR 2523, LEES CHAPEL ROAD TO FUTURE I-840 (GREENSBORO URBAN LOOP) IN GREENSBORO. WIDEN AND MODERNIZE ROADWAY, ADD CURB AND GUTTER, AND CONSTRUCT SIDEWALKS. SR 2876, EAST CONE BOULEVARD TO MCKNIGHT MILL ROAD IN GREENSBORO. CONSTRUCT SIDEWALK. OLD BATTLEGROUND ROAD, US 220 (BATTLEGROUND AVENUE) TO BRITISH LAKE DRIVE IN GREENSBORO. CONSTRUCT SIDEWALK. <u>TO REFLECT LATEST DELIVERY SCHEDULE, DELAY CONSTRUCTION FROM FY 24 TO FY 25.</u>	ENGINEERING RIGHT-OF-WAY CONSTRUCTION	FY 2024 - \$8,000 (BGDA) FY 2024 - \$2,000 (L) FY 2024 - \$56,000 (BGDA) FY 2024 - \$14,000 (L) FY 2025 - \$440,000 (BGDA) FY 2025 - <u>\$110,000</u> (L) \$630,000
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HL-0048 GUILFORD PROJ.CATEGORY DIVISION	VARIOUS, PEDESTRIAN SIGNAL INSTALLATION, ACCESSIBLE RAMP CONSTRUCTION, AND TRAFFIC SIGNAL REPLACEMENT AT VARIOUS INTERSECTIONS IN GREENSBORO. <u>TO REFLECT LATEST DELIVERY SCHEDULE, DELAY CONSTRUCTION FROM FY 24 TO FY 25.</u>	RIGHT-OF-WAY CONSTRUCTION	FY 2024 - \$8,000 (BGDA) FY 2024 - \$2,000 (L) FY 2025 - \$800,000 (BGDA) FY 2025 - <u>\$200,000</u> (L) \$1,010,000
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* INDICATES FEDERAL AMENDMENT

**REVISIONS TO THE 2024-2033 STIP
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DIVISION 7

HL-0126	LINDLEY ROAD, LINDLEY ROAD MODERNIZATION.	ENGINEERING	FY 2024 -	\$8,000	(BGANY)
GUILFORD	<u>TO REFLECT LATEST DELIVERY SCHEDULE, DELAY</u>		FY 2024 -	\$2,000	(L(M))
PROJ.CATEGORY	<u>CONSTRUCTION FROM FY 24 TO FY 26.</u>	UTILITIES	FY 2024 -	\$8,000	(BGANY)
DIVISION			FY 2024 -	\$2,000	(L(M))
		CONSTRUCTION	FY 2026 -	\$1,843,000	(BGANY)
			FY 2026 -	<u>\$461,000</u>	(L(M))
				\$2,324,000	

HS-2007H	SR 1009 (OLD NC 86), SR 1727 (EUBANKS ROAD) NEAR	RIGHT-OF-WAY	FY 2025 -	\$10,000	(HSIP)
ORANGE	CHAPEL HILL. MODIFY RIGHT TURN LANE.	UTILITIES	FY 2025 -	\$5,000	(HSIP)
PROJ.CATEGORY	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>	CONSTRUCTION	FY 2025 -	<u>\$137,000</u>	(HSIP)
DIVISION	<u>DESIGN, DELAY RIGHT-OF-WAY AND UTILITIES FROM</u>			\$152,000	
	<u>FY 24 TO FY 25.</u>				

P-5747	NCRR NORFOLK SOUTHERN H LINE, SOUTH ENGLISH	RIGHT-OF-WAY	FY 2026 -	\$575,000	(T)
GUILFORD	STREET IN GREENSBORO. CONSTRUCT GRADE		FY 2027 -	\$1,150,000	(T)
PROJ.CATEGORY	SEPARATION AND CLOSE CROSSING 722955X.		FY 2028 -	\$575,000	(T)
REGIONAL	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>	CONSTRUCTION	FY 2028 -	\$142,000	(T)
	<u>DESIGN, DELAY RIGHT-OF-WAY FROM FY 25 TO FY 26</u>		FY 2028 -	\$743,000	(O)
	<u>AND CONSTRUCTION FROM FY 26 TO FY 28.</u>		FY 2029 -	\$9,405,000	(T)
			FY 2030 -	\$3,632,000	(T)
			FY 2031 -	<u>\$978,000</u>	(T)
				\$17,200,000	

TA-6729	HIGH POINT TRANSIT SYSTEM / HI-TRAN, PURCHASE	CAPITAL	FY 2025 -	\$150,000	(L)
GUILFORD	REPLACEMENT BUSES.		FY 2025 -	<u>\$600,000</u>	(5307)
PROJ.CATEGORY	<u>MODIFY FUNDING IN FY 25 AT THE REQUEST OF THE</u>			\$750,000	
PUBLIC TRANS	<u>MPO.</u>				

* INDICATES FEDERAL AMENDMENT

**REVISIONS TO THE 2024-2033 STIP
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STIP MODIFICATIONS**

DIVISION 7

TC-0031 ROWAN NEW HANOVER BRUNSWICK LEE ALAMANCE WILSON WARREN PENDER NASH JOHNSTON GRANVILLE RANDOLPH MONTGOMERY McDOWELL EDGECOMBE VANCE ROCKINGHAM FRANKLIN PROJ.CATEGORY PUBLIC TRANS	INTEGRATED MOBILITY DIVISION, THE PROJECT WILL EXPAND ON-DEMAND TRANSIT SERVICES FOR UP TO 11 RURAL COMMUNITIES ACROSS NORTH CAROLINA. THIS PROJECT WILL EMPLOY TWO PRIMARY ON- DEMAND SERVICE MODELS: SOFTWARE AS A SERVICE (SAAS) AND TURNKEY, ALSO REFERRED TO AS TRANSPORTATION AS A SERVICE (TAAS). <u>COST INCREASE EXCEEDING \$2 MILLION AND 25% THRESHOLDS. THIS IS A CORRECTION TO AN AMENDMENT THAT WAS APPROVED IN JANUARY 2024</u>	CAPITAL	FY 2024 - \$10,000,000 (S) FY 2024 - \$5,000,000 (L) FY 2024 - <u>\$10,400,000</u> (RTAP) \$25,400,000
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TG-4957 GUILFORD PROJ.CATEGORY PUBLIC TRANS	GREENSBORO TRANSIT AUTHORITY, OPERATING-ADA PARATRANSIT SERVICE. <u>MODIFY FUNDING IN FY 24, FY 25, FY 26, FY 27 AND FY 28 AT THE REQUEST OF THE MPO.</u>	OPERATIONS	FY 2024 - \$662,000 (L) FY 2024 - \$662,000 (5307) FY 2025 - \$662,000 (L) FY 2025 - \$662,000 (5307) FY 2026 - \$662,000 (L) FY 2026 - \$662,000 (5307) FY 2027 - \$662,000 (L) FY 2027 - \$662,000 (5307) FY 2028 - \$662,000 (L) FY 2028 - <u>\$662,000</u> (5307) \$6,620,000
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TG-5105 GUILFORD PROJ.CATEGORY PUBLIC TRANS	GREENSBORO TRANSIT AUTHORITY, ROUTINE CAPITAL. <u>MODIFY FUNDING IN FY 24, FY 25, FY 26, FY 27 AND FY 28 AT THE REQUEST OF THE MPO.</u>	CAPITAL	FY 2024 - \$14,000 (L) FY 2024 - \$56,000 (5307) FY 2025 - \$14,000 (L) FY 2025 - \$56,000 (5307) FY 2026 - \$14,000 (L) FY 2026 - \$56,000 (5307) FY 2027 - \$14,000 (L) FY 2027 - \$56,000 (5307) FY 2028 - \$14,000 (L) FY 2028 - <u>\$56,000</u> (5307) \$350,000
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* INDICATES FEDERAL AMENDMENT

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

DIVISION 7

TG-6185	PIEDMONT AUTHORITY FOR REGIONAL TRANS.,	CAPITAL	FY 2024 -	\$43,000	(L)
GUILFORD	ROUTINE CAPITAL.		FY 2024 -	\$172,000	(5307)
PROJ.CATEGORY	<u>MODIFY FUNDING IN FY 24, FY 25, FY 26, FY 27 AND FY</u>		FY 2025 -	\$38,000	(L)
PUBLIC TRANS	<u>28 AT THE REQUEST OF THE MPO.</u>		FY 2025 -	\$152,000	(5307)
			FY 2026 -	\$38,000	(L)
			FY 2026 -	\$152,000	(5307)
			FY 2027 -	\$38,000	(L)
			FY 2027 -	\$152,000	(5307)
			FY 2028 -	\$38,000	(L)
			FY 2028 -	<u>\$152,000</u>	(5307)
				\$975,000	

TO-5209	PIEDMONT AUTHORITY FOR REGIONAL TRANS.,	OPERATIONS	FY 2024 -	\$668,000	(SMAP)
GUILFORD	OPERATING- FIXED ROUTE.		FY 2024 -	\$518,000	(L)
PROJ.CATEGORY	<u>MODIFY FUNDING IN FY 24, FY 25, FY 26, FY 27 AND FY</u>		FY 2024 -	\$518,000	(5307)
PUBLIC TRANS	<u>28 AT THE REQUEST OF THE MPO.</u>		FY 2025 -	\$668,000	(SMAP)
			FY 2025 -	\$668,000	(L)
			FY 2025 -	\$456,000	(5307)
			FY 2026 -	\$668,000	(SMAP)
			FY 2026 -	\$668,000	(L)
			FY 2026 -	\$456,000	(5307)
			FY 2027 -	\$668,000	(SMAP)
			FY 2027 -	\$668,000	(L)
			FY 2027 -	\$456,000	(5307)
			FY 2028 -	\$668,000	(SMAP)
			FY 2028 -	\$668,000	(L)
			FY 2028 -	<u>\$456,000</u>	(5307)
				\$8,872,000	

TO-6139	GREENSBORO TRANSIT AUTHORITY, SECTION 5310	OPERATIONS	FY 2024 -	\$50,000	(L)
GUILFORD	OPERATING.		FY 2024 -	\$50,000	(5310)
PROJ.CATEGORY	<u>MODIFY FUNDING IN FY 24, FY 25, FY 26, FY 27 AND FY</u>		FY 2025 -	\$50,000	(L)
PUBLIC TRANS	<u>28 AT THE REQUEST OF THE MPO.</u>		FY 2025 -	\$50,000	(5310)
			FY 2026 -	\$50,000	(L)
			FY 2026 -	\$50,000	(5310)
			FY 2027 -	\$50,000	(L)
			FY 2027 -	\$50,000	(5310)
			FY 2028 -	\$50,000	(L)
			FY 2028 -	<u>\$50,000</u>	(5310)
				\$500,000	

* INDICATES FEDERAL AMENDMENT

**REVISIONS TO THE 2024-2033 STIP
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DIVISION 7

TP-5101	GREENSBORO TRANSIT AUTHORITY, PLANNING	PLANNING	FY 2024 -	\$27,000	(SMAP)
GUILFORD	ASSISTANCE-5303.		FY 2024 -	\$27,000	(L)
PROJ.CATEGORY	<u>MODIFY FUNDING IN FY 24, FY 25, FY 26, FY 27 AND FY</u>		FY 2024 -	\$217,000	(5303)
PUBLIC TRANS	<u>28 AT THE REQUEST OF THE MPO.</u>		FY 2025 -	\$27,000	(SMAP)
			FY 2025 -	\$27,000	(L)
			FY 2025 -	\$217,000	(5303)
			FY 2026 -	\$27,000	(SMAP)
			FY 2026 -	\$27,000	(L)
			FY 2026 -	\$217,000	(5303)
			FY 2027 -	\$27,000	(SMAP)
			FY 2027 -	\$27,000	(L)
			FY 2027 -	\$217,000	(5303)
			FY 2028 -	\$27,000	(SMAP)
			FY 2028 -	\$27,000	(L)
			FY 2028 -	<u>\$217,000</u>	(5303)
				\$1,355,000	

TQ-6783	GREENSBORO TRANSIT AUTHORITY, SECTION 5310	CAPITAL	FY 2024 -	\$80,000	(L)
GUILFORD	CAPITAL PROJECT.		FY 2024 -	\$320,000	(5310)
PROJ.CATEGORY	<u>MODIFY FUNDING IN FY 24, FY 25, FY 26, FY 27 AND FY</u>		FY 2025 -	\$80,000	(L)
PUBLIC TRANS	<u>28 AT THE REQUEST OF THE MPO.</u>		FY 2025 -	\$320,000	(5310)
			FY 2026 -	\$80,000	(L)
			FY 2026 -	\$320,000	(5310)
			FY 2027 -	\$80,000	(L)
			FY 2027 -	\$320,000	(5310)
			FY 2028 -	\$80,000	(L)
			FY 2028 -	<u>\$320,000</u>	(5310)
				\$2,000,000	

TQ-7000	GREENSBORO TRANSIT AUTHORITY, SECTION 5310	ADMINISTRATIVE	FY 2024 -	\$41,000	(5310)
GUILFORD	PROGRAM ADMINISTRATION		FY 2025 -	\$41,000	(5310)
PROJ.CATEGORY	<u>MODIFY FUNDING IN FY 24, FY 25, FY 26, FY 27 AND FY</u>		FY 2026 -	\$41,000	(5310)
PUBLIC TRANS	<u>28 AT THE REQUEST OF THE MPO.</u>		FY 2027 -	\$41,000	(5310)
			FY 2028 -	<u>\$41,000</u>	(5310)
				\$205,000	

* INDICATES FEDERAL AMENDMENT

**REVISIONS TO THE 2024-2033 STIP
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DIVISION 7

TS-4758	GREENSBORO TRANSIT AUTHORITY, SAFETY & SECURITY	CAPITAL	FY 2024 -	\$17,000	(L)
GUILFORD			FY 2024 -	\$66,000	(5307)
PROJ.CATEGORY	<u>MODIFY FUNDING IN FY 24, FY 25, FY 26, FY 27 AND FY 28 AT THE REQUEST OF THE MPO.</u>		FY 2025 -	\$17,000	(L)
PUBLIC TRANS			FY 2025 -	\$66,000	(5307)
			FY 2026 -	\$17,000	(L)
			FY 2026 -	\$66,000	(5307)
			FY 2027 -	\$17,000	(L)
			FY 2027 -	\$66,000	(5307)
			FY 2028 -	\$17,000	(L)
			FY 2028 -	<u>\$66,000</u>	(5307)
				\$415,000	

U-5532C	RUDD STATION ROAD, CONSTRUCT SIDEWALK FROM SCOTT ROAD TO TOWNSEND ROAD.	CONSTRUCTION	FY 2025 -	\$296,000	(TAANY)
GUILFORD			FY 2025 -	<u>\$74,000</u>	(L(M))
PROJ.CATEGORY	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY CONSTRUCTION FROM FY 24 TO FY 25</u>			\$370,000	
DIVISION					

U-5841	FRIENDLY AVENUE, WEST OF GREEN VALLEY ROAD TO LINDELL ROAD IN GREENSBORO. WIDENING AND INTERSECTION IMPROVEMENTS.	CONSTRUCTION	FY 2025 -	\$14,000	(T)
GUILFORD			FY 2026 -	\$1,327,000	(T)
PROJ.CATEGORY	<u>TO REFLECT LATEST DELIVERY SCHEDULE, DELAY CONSTRUCTION FROM FY 24 TO FY 25.</u>		FY 2027 -	<u>\$59,000</u>	(T)
DIVISION				\$1,400,000	

U-6011	US 70 (SOUTH CHURCH STREET), SR 1158 (HUFFMAN MILL ROAD) IN BURLINGTON. INTERSECTION IMPROVEMENTS.	CONSTRUCTION	FY 2025 -	\$1,830,000	(T)
ALAMANCE			FY 2026 -	<u>\$1,170,000</u>	(T)
PROJ.CATEGORY	<u>TO ALLOW ADDITIONAL TIME FOR UTILITY RELOCATION, DELAY CONSTRUCTION FROM FY 24 TO FY 25.</u>			\$3,000,000	
REGIONAL					

DIVISION 8

HS-2408A	NC 751; SR 1008 (FARRINGTON POINT ROAD), NC 751 FROM US 64 TO DURHAM COUNTY LINE; SR 1008 (FARRINGTON POINT ROAD) FROM SR 1972 (PEA RIDGE ROAD) TO ORANGE COUNTY LINE. INSTALL RUMBLE STRIPS.	CONSTRUCTION	FY 2025 -	\$695,000	(HSIP)
CHATHAM				\$695,000	
PROJ.CATEGORY	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY CONSTRUCTION FROM FY 24 TO FY 25</u>				
REGIONAL					

* INDICATES FEDERAL AMENDMENT

**REVISIONS TO THE 2024-2033 STIP
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DIVISION 8

R-5709B	NC 211, US 15/US 501 IN ABERDEEN TO 0.40 MILES	CONSTRUCTION	FY 2029 - \$1,140,000	(T)
HOKE	NORTH OF SR 1225 (ASHEMONT ROAD). WIDEN TO		FY 2030 - \$37,620,000	(T)
MOORE	MULTI-LANES.		FY 2031 - \$31,920,000	(T)
PROJ.CATEGORY	<u>SEGMENT R-5709 PARENT PROJECT INTO SEGMENTS</u>		FY 2032 - \$23,940,000	(T)
REGIONAL	<u>B AND C. COST INCREASE EXCEEDING \$2 MILLION</u>		FY 2033 - \$19,380,000	(T)
	<u>AND 25% THRESHOLDS. TO STRATEGICALLY</u>		<u>\$114,000,000</u>	
	<u>SCHEDULE LETTING, DELAY CONSTRUCTION FROM</u>			
	<u>FY 25 TO FY 29.</u>			

R-5709C	NC 211, 0.40 MILES NORTH OF SR 1225 (ASHEMONT	CONSTRUCTION	FY 2025 - \$13,920,000	(T)
HOKE	ROAD) TO EAST OF SR 1244 (WEST PALMER		FY 2026 - \$31,320,000	(T)
PROJ.CATEGORY	STREET)/SR 1311 (MOCKINGBIRD HILL ROAD) IN		FY 2027 - \$26,680,000	(T)
REGIONAL	RAEFORD. WIDEN TO MULTI-LANES.		FY 2028 - \$20,880,000	(T)
	<u>SEGMENT R-5709 PARENT PROJECT INTO SEGMENTS</u>		FY 2029 - \$23,200,000	(T)
	<u>B AND C. COST INCREASE EXCEEDING \$2 MILLION</u>		<u>\$116,000,000</u>	
	<u>AND 25% THRESHOLDS.</u>			

R-5958	NC 159 (ZOO PARKWAY), RIDGE STREET IN	RIGHT-OF-WAY	FY 2025 - \$320,000	(T)
RANDOLPH	ASHEBORO. IMPROVE INTERSECTION.	UTILITIES	FY 2026 - \$265,000	(T)
PROJ.CATEGORY	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>	CONSTRUCTION	FY 2027 - \$14,000	(T)
DIVISION	<u>DESIGN, DELAY RIGHT-OF-WAY FROM FY 24 TO FY 25.</u>		FY 2028 - \$1,436,000	(T)
	<u>UTILITIES FROM FY 24 TO FY 26, AND CONSTRUCTION</u>		<u>\$2,035,000</u>	
	<u>FROM FY 26 TO FY 27.</u>			

U-5308	SR 1547 (FINCH FARM ROAD), SR 3106 (KENNEDY	UTILITIES	FY 2026 - \$3,500,000	(T)
RANDOLPH	ROAD) TO I-85 IN TRINITY. WIDEN TO MULTI-LANES.	CONSTRUCTION	FY 2028 - \$4,260,000	(T)
PROJ.CATEGORY	<u>TO ALLOW ADDITIONAL TIME FOR RIGHT-OF-WAY</u>		FY 2029 - \$10,088,000	(T)
DIVISION	<u>ACQUISITION, DELAY CONSTRUCTION FROM FY 27 TO</u>		FY 2030 - \$7,728,000	(T)
	<u>FY 28 AND ADD UTILITIES IN FY 26 NOT PREVIOUSLY</u>		FY 2031 - \$4,723,000	(T)
	<u>PROGRAMMED.</u>		<u>\$30,299,000</u>	

* W-5708L	US 220 BUSINESS (NORTH FAYETTEVILLE STREET), US	RIGHT-OF-WAY	FY 2025 - \$150,000	(HSIP)
RANDOLPH	220 BUSINESS (NORTH FAYETTEVILLE STREET) FROM	CONSTRUCTION	FY 2027 - \$3,000	(HSIP)
PROJ.CATEGORY	BEASLEY STREET TO BALFOUR AVENUE IN		FY 2028 - \$317,000	(HSIP)
REGIONAL	ASHEBORO. CONSTRUCT TWO-WAY LEFT TURN LANE.		<u>\$470,000</u>	
	<u>TO REFLECT LATEST DELIVERY SCHEDULE AND</u>			
	<u>SCOPE, ADD RIGHT-OF-WAY NOT PREVIOUSLY</u>			
	<u>PROGRAMMED IN FY 25 AND DELAY CONSTRUCTION</u>			
	<u>FROM FY 26 TO FY 27. THIS ACTION ADDS RIGHT-OF-</u>			

* INDICATES FEDERAL AMENDMENT

**REVISIONS TO THE 2024-2033 STIP
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DIVISION 9

* HS-2409B ROWAN PROJ.CATEGORY DIVISION	SR 1002 (OLD CONCORD ROAD), MARTIN LUTHER KING JR. AVENUE SOUTH INTERSECTION. UPGRADE TRAFFIC SIGNAL AND INSTALL/UPGRADE PEDESTRIAN SIGNALS AND OTHER PEDESTRIAN ACCOMMODATIONS.	UTILITIES CONSTRUCTION	FY 2025 - \$30,000 (HSIP) FY 2026 - \$160,000 (HSIP) \$190,000
	<u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION</u>		

P-5722 DAVIDSON PROJ.CATEGORY REGIONAL	NORFOLK SOUTHERN, KIMBERLY CLARK IN LEXINGTON. CONSTRUCT LEAD TRACK. <u>TO REFLECT LATEST DELIVERY SCHEDULE, DELAY CONSTRUCTION FROM FY 25 TO FY 27. "O" FUNDING REPRESENTS PARTICIPATION BY NORFOLK SOUTHERN CORPORATION.</u>	CONSTRUCTION	FY 2027 - \$51,000 (T) FY 2027 - \$1,019,000 (O) FY 2028 - \$968,000 (T) \$2,038,000
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TG-4814 RANDOLPH DAVIDSON GUILFORD PROJ.CATEGORY PUBLIC TRANS	HIGH POINT TRANSIT SYSTEM / HI-TRAN, ROUTINE CAPITAL - BUS STOP SHELTERS, BENCHES, SHOP EQUIPMENT, SPARE PARTS, ENGINES, FAREBOX, SERVICE VEHICLES, ETC (\$40K CAPITAL COST OF CONTRACTING). <u>MODIFY FUNDING IN FY 24, FY 25, FY 26, FY 27 AND FY 28 AT THE REQUEST OF THE MPO.</u>	CAPITAL	FY 2024 - \$236,000 (L) FY 2024 - \$940,000 (5307) FY 2025 - \$47,000 (L) FY 2025 - \$190,000 (5307) FY 2026 - \$47,000 (L) FY 2026 - \$190,000 (5307) FY 2027 - \$47,000 (L) FY 2027 - \$190,000 (5307) FY 2028 - \$47,000 (L) FY 2028 - \$190,000 (5307) \$2,124,000
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TO-4790 DAVIDSON RANDOLPH GUILFORD PROJ.CATEGORY PUBLIC TRANS	HIGH POINT TRANSIT SYSTEM / HI-TRAN, OPERATING ASSISTANCE. <u>MODIFY FUNDING IN FY 24, FY 25, FY 26, FY 27 AND FY 28 AT THE REQUEST OF THE MPO.</u>	OPERATIONS	FY 2024 - \$5,400,000 (L) FY 2024 - \$5,400,000 (5307) FY 2025 - \$2,600,000 (L) FY 2025 - \$2,600,000 (5307) FY 2026 - \$2,200,000 (L) FY 2026 - \$2,200,000 (5307) FY 2027 - \$2,200,000 (L) FY 2027 - \$2,200,000 (5307) FY 2028 - \$2,200,000 (L) FY 2028 - \$2,200,000 (5307) \$29,200,000
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* INDICATES FEDERAL AMENDMENT

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

DIVISION 10

* C-56031 CABARRUS PROJ.CATEGORY EXEMPT	US 601, FLOWES STORE ROAD TO ZION CHURCH ROAD AND AT THE US 601 AND FLOWES STORE ROAD INTERSECTION. <u>COST INCREASE EXCEEDING \$2 MILLION AND 25% THRESHOLDS.</u>	RIGHT-OF-WAY CONSTRUCTION	FY 2024 - \$200,000 (CMAQ) FY 2024 - \$50,000 (L) FY 2026 - \$3,905,000 (CMAQ) FY 2026 - \$976,000 (L) \$5,131,000
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EB-5785 MECKLENBURG PROJ.CATEGORY DIVISION	HUNTERSVILLE, UPPER MCDOWELL CREEK GREENWAY, CHILGROVE LANE TO NC 73. CONSTRUCT GREENWAY. <u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY CONSTRUCTION FROM FY 24 TO FY 25</u>	CONSTRUCTION	FY 2025 - \$4,271,000 (CMAQ) FY 2025 - \$1,068,000 (L) \$5,339,000
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EB-5931 UNION PROJ.CATEGORY DIVISION	INDIAN TRAIL, NORTH INDIAN TRAIL ROAD. SOUTH FORK ROAD TO LIBERTY LANE. CONSTRUCT COMPLETE STREET. INCLUDES INTERSECTION IMPROVEMENTS AT SR 1008 (INDIAN TRAIL ROAD) AND SR 1367 (UNIONVILLE-INDIAN TRAIL ROAD) (FORMERLY U-6250). <u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY CONSTRUCTION FROM FY 24 TO FY 25</u>	CONSTRUCTION	FY 2025 - \$4,013,000 (CMAQ) FY 2025 - \$1,726,000 (L) \$5,739,000
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* EB-6036 MECKLENBURG PROJ.CATEGORY DIVISION	SUNSET ROAD, OAKDALE ROAD / MIRANDA ROAD TO KIEV DRIVE. CONSTRUCT SIDEWALKS ON NORTH SIDE <u>MODIFY SCOPE AT THE REQUEST OF THE DIVISION.</u>	CONSTRUCTION	FY 2024 - \$1,496,000 (BGDA) FY 2024 - \$374,000 (L) FY 2025 - \$1,030,000 (BGDA) FY 2025 - \$258,000 (L) \$3,158,000
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HL-0062 CABARRUS PROJ.CATEGORY EXEMPT	NC 49, SR 1300 (MOREHEAD ROAD) TO CEDAR DRIVE. CONSTRUCT ACCESS MANAGEMENT IMPROVEMENTS. <u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY RIGHT-OF-WAY FROM FY 24 TO FY 25 AND CONSTRUCTION FROM FY 25 TO FY 26.</u>	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2025 - \$764,000 (BGDA) FY 2025 - \$191,000 (L) FY 2025 - \$306,000 (BGDA) FY 2025 - \$76,000 (L) FY 2026 - \$5,156,000 (BGDA) FY 2026 - \$1,289,000 (L) \$7,782,000
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* INDICATES FEDERAL AMENDMENT

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

DIVISION 10

HL-0063	SR 1173 (CALDWELL ROAD), NC 49 TO US 29. EXTEND	RIGHT-OF-WAY	FY 2025 -	\$886,000	(BGDA)
CABARRUS	ROADWAY APPROXIMATELY 3000 FEET AND IMPROVE		FY 2025 -	\$222,000	(L)
PROJ.CATEGORY	INTERSECTION OF SR 1173 (CALDWELL ROAD) AND NC	UTILITIES	FY 2025 -	\$8,000	(BGDA)
DIVISION	49.		FY 2025 -	\$2,000	(L)
	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>	CONSTRUCTION	FY 2026 -	\$3,325,000	(BGDA)
	<u>DESIGN, DELAY RIGHT-OF-WAY FROM FY 24 TO FY 25</u>		FY 2026 -	\$831,000	(L)
	<u>AND CONSTRUCTION FROM FY 25 TO FY 26.</u>			\$5,274,000	

* HS-2410C	SR 3624 (REA ROAD), PIPER GLEN DRIVE AND	RIGHT-OF-WAY	FY 2026 -	\$1,000	(HSIP)
MECKLENBURG	BEVINGTON PLACE INTERSECTIONS IN CHARLOTTE.	CONSTRUCTION	FY 2027 -	\$317,000	(HSIP)
PROJ.CATEGORY	UPGRADE TRAFFIC SIGNAL AND INSTALL			\$318,000	
DIVISION	PEDESTRIAN ACCOMMODATIONS.				
	<u>ADD PROJECT BREAK AT THE REQUEST OF THE</u>				
	<u>TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u>				

* HS-2410D	US 29 (CONCORD PARKWAY), SR 2894 (BRUTON SMITH	CONSTRUCTION	FY 2025 -	\$29,000	(HSIP)
CABARRUS	BOULEVARD) INTERSECTION IN CONCORD. INSTALL			\$29,000	
PROJ.CATEGORY	PEDESTRIAN SIGNAL UPGRADES.				
REGIONAL	<u>ADD PROJECT BREAK AT THE REQUEST OF THE</u>				
	<u>TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u>				

* HS-2410E	SR 3687 (PARK ROAD), JIM HYNES CIRCLE	CONSTRUCTION	FY 2025 -	\$36,000	(HSIP)
MECKLENBURG	INTERSECTION IN CHARLOTTE. INSTALL PEDESTRIAN			\$36,000	
PROJ.CATEGORY	SIGNAL.				
DIVISION	<u>ADD PROJECT BREAK AT THE REQUEST OF THE</u>				
	<u>TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u>				

P-5750B	CSX SF LINE, SR 1469 (FREEDOM ROAD)	CONSTRUCTION	FY 2027 -	\$2,910,000	(T)
ANSON	INTERSECTION. CONSTRUCT GRADE SEPARATION.		FY 2028 -	\$8,531,000	(T)
PROJ.CATEGORY	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>		FY 2029 -	\$4,265,000	(T)
REGIONAL	<u>DESIGN, DELAY CONSTRUCTION FROM FY 26 TO FY 27</u>		FY 2030 -	\$674,000	(T)
				\$16,380,000	

* INDICATES FEDERAL AMENDMENT

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

DIVISION 10

* U-3415A CABARRUS PROJ.CATEGORY DIVISION	SR 1394 (POPLAR TENT ROAD), EAST OF I-85 TO GEORGE LILES PARKWAY. WIDEN TO MULTI-LANES. <u>MODIFY FUNDING FROM STATE TO FEDERAL.</u>	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2026 - \$543,000 (BGANY) FY 2027 - \$3,259,000 (BGANY) FY 2028 - \$3,259,000 (BGANY) FY 2029 - \$3,259,000 (BGANY) FY 2030 - \$2,580,000 (BGANY) FY 2026 - \$450,000 (BGANY) FY 2027 - \$450,000 (BGANY) FY 2029 - \$277,000 (BGANY) FY 2030 - \$11,280,000 (BGANY) FY 2031 - \$9,169,000 (BGANY) FY 2032 - \$5,010,000 (BGANY) FY 2033 - <u>\$1,976,000</u> (BGANY) \$41,512,000
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U-5805 MECKLENBURG PROJ.CATEGORY DIVISION	SR 1009 (MONROE ROAD), INTERSECTION OF SR 1009 (MONROE ROAD) AND RAMA ROAD/IDLEWILD ROAD. CONSTRUCT INTERSECTION IMPROVEMENTS. <u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY CONSTRUCTION FROM FY 24 TO FY 25</u>	CONSTRUCTION	FY 2025 - \$2,976,000 (BGANY) FY 2025 - \$214,000 (T(M)) FY 2025 - \$530,000 (L) FY 2026 - \$2,976,000 (BGANY) FY 2026 - \$214,000 (T(M)) FY 2026 - <u>\$530,000</u> (L) \$7,440,000
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DIVISION 11

* B-5831 SURRY PROJ.CATEGORY STATEWIDE	I-77 NORTHBOUND, REPLACE BRIDGE 850006 OVER NC 268, NORFOLK SOUTHERN RAILROAD, AND THE YADKIN RIVER. <u>COST INCREASE EXCEEDING \$2 MILLION AND 25% THRESHOLDS.</u>	RIGHT-OF-WAY CONSTRUCTION	FY 2024 - \$320,000 (BFP) FY 2025 - \$2,880,000 (BFP) FY 2026 - \$10,080,000 (BFP) FY 2027 - \$7,440,000 (BFP) FY 2028 - <u>\$3,600,000</u> (BFP) \$24,320,000
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* HB-0057 CALDWELL PROJ.CATEGORY EXEMPT	SR 1356, REPLACE BRIDGE 130185 OVER JOHNS RIVER. <u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY RIGHT-OF-WAY AND UTILITIES FROM FY 23 TO FY 24 AND CONSTRUCTION FROM FY 24 TO FY 25. THIS ACTION ADDS RIGHT-OF-WAY TO THE FEDERALLY APPROVED 2024-2033 STIP. DP REPRESENTS RAISE GRANT FUNDS.</u>	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2024 - \$13,000 (DP) FY 2024 - \$53,000 (HFB) FY 2024 - \$12,000 (DP) FY 2024 - \$47,000 (HFB) FY 2025 - \$162,000 (DP) FY 2025 - \$6,000 (HFB) FY 2026 - <u>\$641,000</u> (HFB) \$934,000
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* INDICATES FEDERAL AMENDMENT

**REVISIONS TO THE 2024-2033 STIP
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DIVISION 11

* HB-0058 CALDWELL	SR 1356, REPLACE BRIDGE 130186 OVER JOHNS RIVER.	RIGHT-OF-WAY	FY 2024 - \$13,000 (DP)
			FY 2024 - \$53,000 (HFB)
PROJ.CATEGORY	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY RIGHT-OF-WAY AND UTILITIES FROM FY 23 TO FY 24 AND CONSTRUCTION FROM FY 24 TO FY 25. THIS ACTION ADDS RIGHT-OF-WAY TO THE FEDERALLY APPROVED 2024-2033 STIP. DP REPRESENTS RAISE GRANT FUNDS.</u>	UTILITIES	FY 2024 - \$12,000 (DP)
EXEMPT			FY 2024 - \$47,000 (HFB)
		CONSTRUCTION	FY 2025 - \$162,000 (DP)
			FY 2025 - \$6,000 (HFB)
			FY 2026 - \$641,000 (HFB)
			\$934,000

* HB-0059 CALDWELL	SR 1356, REPLACE BRIDGE 130275 OVER JOHNS RIVER.	RIGHT-OF-WAY	FY 2024 - \$13,000 (DP)
			FY 2024 - \$53,000 (HFB)
PROJ.CATEGORY	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY RIGHT-OF-WAY AND UTILITIES FROM FY 23 TO FY 24 AND CONSTRUCTION FROM FY 24 TO FY 25. THIS ACTION ADDS RIGHT-OF-WAY TO THE FEDERALLY APPROVED 2024-2033 STIP. DP REPRESENTS RAISE GRANT FUNDS.</u>	UTILITIES	FY 2024 - \$12,000 (DP)
EXEMPT			FY 2024 - \$47,000 (HFB)
		CONSTRUCTION	FY 2025 - \$162,000 (DP)
			FY 2025 - \$6,000 (HFB)
			FY 2026 - \$641,000 (HFB)
			\$934,000

* HB-0060 CALDWELL	SR 1356, REPLACE BRIDGE 130317 OVER JOHNS RIVER.	RIGHT-OF-WAY	FY 2024 - \$17,000 (DP)
			FY 2024 - \$69,000 (HFB)
PROJ.CATEGORY	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY RIGHT-OF-WAY AND UTILITIES FROM FY 23 TO FY 24 AND CONSTRUCTION FROM FY 24 TO FY 25. THIS ACTION ADDS RIGHT-OF-WAY TO THE FEDERALLY APPROVED 2024-2033 STIP. DP REPRESENTS RAISE GRANT FUNDS.</u>	UTILITIES	FY 2024 - \$15,000 (DP)
EXEMPT			FY 2024 - \$61,000 (HFB)
		CONSTRUCTION	FY 2025 - \$210,000 (DP)
			FY 2025 - \$8,000 (HFB)
			FY 2026 - \$834,000 (HFB)
			\$1,214,000

* R-5909 YADKIN	SR 1314 (EAST MAIN STREET), US 601 TO SR 1765 (UNIFI INDUSTRIAL ROAD) IN YADKINVILLE.	RIGHT-OF-WAY	FY 2026 - \$415,000 (T)
			FY 2027 - \$553,000 (T)
PROJ.CATEGORY	MODERNIZE ROADWAY, INCLUDING IMPROVEMENTS AT THE US 601 AND VAN BUREN STREET INTERSECTIONS.		FY 2028 - \$553,000 (T)
DIVISION			FY 2029 - \$190,000 (T)
	<u>MODIFY FUNDING FROM FEDERAL TO STATE.</u>		FY 2030 - \$190,000 (T)
		UTILITIES	FY 2026 - \$2,900,000 (T)
			FY 2027 - \$2,900,000 (T)
		CONSTRUCTION	FY 2029 - \$43,000 (T)
			FY 2030 - \$3,181,000 (T)
			FY 2031 - \$1,076,000 (T)
			\$12,001,000

U-4700CA CALDWELL	US 321, SR 1160 (MOUNT HERMAN ROAD). UPGRADE INTERSECTION TO REDUCED CONFLICT	CONSTRUCTION	FY 2025 - \$72,000 (NHP)
			FY 2026 - \$3,657,000 (NHP)
PROJ.CATEGORY	INTERSECTION - WITHIN THE LIMITS OF U-4700 C.		FY 2027 - \$2,781,000 (NHP)
REGIONAL			FY 2028 - \$690,000 (NHP)
	<u>TO ALLOW ADDITIONAL TIME FOR UTILITY RELOCATION, DELAY CONSTRUCTION FROM FY 24 TO FY 25.</u>		\$7,200,000

* INDICATES FEDERAL AMENDMENT

**REVISIONS TO THE 2024-2033 STIP
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DIVISION 11

U-4700CB	US 321, SR 1809/1952 (PINE MOUNTAIN ROAD).	CONSTRUCTION	FY 2025 -	\$120,000	(NHP)
CALDWELL	UPGRADE INTERSECTION TO REDUCED CONFLICT		FY 2026 -	\$5,467,000	(NHP)
PROJ.CATEGORY	INTERSECTION - WITHIN THE LIMITS OF U-4700 C.		FY 2027 -	\$4,602,000	(NHP)
STATEWIDE	<u>TO ALLOW ADDITIONAL TIME FOR UTILITY</u>		FY 2028 -	\$1,809,000	(NHP)
	<u>RELOCATION, DELAY CONSTRUCTION FROM FY 24 TO</u>				
	<u>FY 25.</u>			\$11,998,000	

U-4700CC	US 321, SR 1108 (MISSION ROAD). UPGRADE	CONSTRUCTION	FY 2025 -	\$83,000	(NHP)
CALDWELL	INTERSECTION TO REDUCED CONFLICT		FY 2026 -	\$4,050,000	(NHP)
PROJ.CATEGORY	INTERSECTION - WITHIN THE LIMITS OF U-4700 C.		FY 2027 -	\$3,217,000	(NHP)
STATEWIDE	<u>TO ALLOW ADDITIONAL TIME FOR UTILITY</u>		FY 2028 -	\$950,000	(NHP)
	<u>RELOCATION, DELAY CONSTRUCTION FROM FY 24 TO</u>				
	<u>FY 25.</u>			\$8,300,000	

DIVISION 12

I-5719A	I-85, US 321 TO NC 7 (MCADENVILLE ROAD / MAIN	RIGHT-OF-WAY	FY 2028 -	\$5,044,000	(NHP)
GASTON	STREET). WIDEN TO EIGHT LANES.		FY 2029 -	\$17,653,000	(NHP)
CLEVELAND	<u>RENAME I-5719A, I-5719B, AND I-5719C TO I-5719D, I-</u>		FY 2030 -	\$17,653,000	(NHP)
PROJ.CATEGORY	<u>5719E, AND I-5719F. SEGMENT I-5719 PARENT (I-85</u>		FY 2031 -	\$5,044,000	(NHP)
STATEWIDE	<u>WIDENING) TO NEW SEGMENTS A, B, AND C.</u>		FY 2032 -	\$5,044,000	(NHP)
		UTILITIES	FY 2028 -	\$6,838,000	(NHP)
			FY 2029 -	\$12,537,000	(NHP)
			FY 2030 -	\$3,419,000	(NHP)
		GARVEE CON	FY 2029 -	\$18,018,000	(NHP)
			FY 2030 -	\$18,018,000	(NHP)
			FY 2031 -	\$18,018,000	(NHP)
			FY 2032 -	\$18,018,000	(NHP)
			FY 2033 -	\$18,018,000	(NHP)
			AFTER FY 2033 -	\$180,180,000	(NHP)
		CONSTRUCTION	FY 2028 -	\$47,925,000	(T)
			FY 2030 -	\$99,623,000	(NHP)
			FY 2030 -	\$49,812,000	(T)
			FY 2031 -	\$102,868,000	(NHP)
			FY 2031 -	\$28,925,000	(T)
			FY 2032 -	\$30,981,000	(NHP)
			FY 2032 -	\$28,925,000	(T)
				\$732,561,000	

* INDICATES FEDERAL AMENDMENT

**REVISIONS TO THE 2024-2033 STIP
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STIP MODIFICATIONS**

DIVISION 12

I-5719F CLEVELAND GASTON PROJ.CATEGORY STATEWIDE	I-85, SOUTH CAROLINA STATE LINE TO NC 273. INSTALL AND IMPLEMENT INTELLIGENT TRANSPORTATION SYSTEM COMPONENTS INCLUDING ACTIVE TRAFFIC MANAGEMENT, INCIDENT MANAGEMENT, STATEWIDE RESILIENCE, BROADBAND (SOUTH CAROLINA STATE LINE TO US 74), CONNECTED VEHICLE TECHNOLOGY, AND TRAVELER INFORMATION. <u>RENAME I-5719A, I-5719B, AND I-5719C TO I-5719D, I-5719E, AND I-5719F. SEGMENT I-5719 PARENT (I-85 WIDENING) TO NEW SEGMENTS A, B, AND C. DP REPRESENTS 2022 INFRA GRANT.</u>	CONSTRUCTION	FY 2025 - \$16,936,000 FY 2025 - <u>\$4,234,000</u> \$21,170,000	DP T
TA-6707 BURKE ALEXANDER CALDWELL CATAWBA PROJ.CATEGORY PUBLIC TRANS	WESTERN PIEDMONT REGIONAL TRANSPORTATION, WESTERN PIEDMONT REGIONAL TRANSIT AUTHORITY. <u>MODIFY FUNDING IN FY 26 AT THE REQUEST OF THE MPO.</u>	PLANNING CAPITAL	FY 2024 - \$84,000 (L) FY 2024 - \$336,000 (5307) FY 2025 - \$84,000 (L) FY 2025 - \$336,000 (5307) FY 2026 - \$84,000 (L) FY 2026 - \$336,000 (5307) FY 2024 - \$84,000 (L) FY 2024 - \$336,000 (5307) FY 2025 - \$84,000 (L) FY 2025 - <u>\$336,000</u> (5307) \$2,100,000	
TG-6800 CATAWBA ALEXANDER BURKE CALDWELL PROJ.CATEGORY PUBLIC TRANS	WESTERN PIEDMONT REGIONAL TRANSIT AUTHORITY, ROUTINE CAPITAL - BUS STOP SHELTERS, BENCHES, SHOP EQUIPMENT, SPARE PARTS, ENGINES, FAREBOX, SERVICE VEHICLES, COMPUTER HARDWARE AND SOFTWARE, AVL SOFTWARE, ETC. <u>MODIFY FUNDING IN FY 26 AT THE REQUEST OF THE MPO.</u>	CAPITAL	FY 2024 - \$96,000 (L) FY 2024 - \$384,000 (5307) FY 2025 - \$96,000 (L) FY 2025 - \$384,000 (5307) FY 2026 - \$96,000 (L) FY 2026 - <u>\$384,000</u> (5307) \$1,440,000	
TG-6801 CALDWELL CATAWBA BURKE ALEXANDER PROJ.CATEGORY PUBLIC TRANS	WESTERN PIEDMONT REGIONAL TRANSIT AUTHORITY, OPERATING ASSISTANCE - ADA PARATRANSIT. <u>MODIFY FUNDING IN FY 24, FY 25, AND FY 26 AT THE REQUEST OF THE MPO.</u>	PLANNING OPERATIONS	FY 2024 - \$50,000 (L) FY 2024 - \$200,000 (5307) FY 2025 - \$50,000 (L) FY 2025 - \$200,000 (5307) FY 2026 - \$50,000 (L) FY 2026 - \$200,000 (5307) FY 2024 - \$50,000 (L) FY 2024 - \$200,000 (5307) FY 2025 - \$50,000 (L) FY 2025 - <u>\$200,000</u> (5307) \$1,250,000	

* INDICATES FEDERAL AMENDMENT

Wednesday, August 7, 2024

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

DIVISION 12

TQ-9039	WESTERN PIEDMONT REGIONAL TRANSIT AUTHORITY, CAPITAL		FY 2025 -	\$75,000	(L)
CALDWELL	CAPITAL PURCHASE OF SERVICE.		FY 2025 -	<u>\$300,000</u>	(5310)
ALEXANDER	<u>MODIFY FUNDING IN FY 25, AT THE REQUEST OF THE</u>			\$375,000	
BURKE	<u>MPO.</u>				
CATAWBA					
PROJ.CATEGORY					
PUBLIC TRANS					

DIVISION 13

B-6047	SR 2125 (HARRIS HENRIETTA ROAD), REPLACE	RIGHT-OF-WAY	FY 2024 -	\$210,000	(BGOFF)
RUTHERFORD	BRIDGE 800145 OVER FLOYDS CREEK.	CONSTRUCTION	FY 2026 -	\$864,000	(BGOFF)
PROJ.CATEGORY	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>		FY 2027 -	<u>\$1,836,000</u>	(BGOFF)
DIVISION	<u>DESIGN, DELAY CONSTRUCTION FROM FY 25 TO FY 26</u>			\$2,910,000	

* BL-0076	RICEVILLE ROAD, US 70 TO NORTH OF THE VETERANS	ENGINEERING	FY 2024 -	\$187,000	(TADA)
BUNCOMBE	AFFAIRS HOSPITAL DRIVEWAY. CONSTRUCT		FY 2024 -	\$187,000	(HF(M))
PROJ.CATEGORY	SIDEWALK AND CROSSING IMPROVEMENTS.	RIGHT-OF-WAY	FY 2025 -	\$394,000	(TADA)
DIVISION	<u>ADD RIGHT-OF-WAY IN FY 25 NOT PREVIOUSLY</u>		FY 2025 -	\$394,000	(HF(M))
	<u>PROGRAMMED. TO REFLECT LATEST DELIVERY</u>	CONSTRUCTION	FY 2026 -	\$917,000	(TADA)
	<u>SCHEDULE, ACCELERATE PRELIMINARY</u>		FY 2026 -	<u>\$1,034,000</u>	(HF(M))
	<u>ENGINEERING FROM FY 25 TO FY 24 AND DELAY</u>			\$3,113,000	
	<u>CONSTRUCTION FROM FY 25 TO FY 26.</u>				

* BL-0140A	LOVELADY ROAD, LAUREL STREET TO CRESCENT	ENGINEERING	FY 2025 -	\$120,000	(BGDA)
BURKE	STREET IN VALDESE. CONSTRUCT SIDEWALK.		FY 2025 -	\$30,000	(L(M))
PROJ.CATEGORY	<u>ADD PROJECT AT THE REQUEST OF THE MPO.</u>	CONSTRUCTION	FY 2027 -	\$1,025,000	(BGDA)
DIVISION			FY 2027 -	<u>\$256,000</u>	(L(M))
				\$1,431,000	

* HA-0005	NEW ROUTE, CONSTRUCT NEW ACCESS ROAD AT	RIGHT-OF-WAY	FY 2025 -	\$15,000	(ADHSL)
RUTHERFORD	RUTHERFORDTON INDUSTRIAL PARK.	CONSTRUCTION	FY 2026 -	\$10,000	(ADHSL)
PROJ.CATEGORY	<u>TO REFLECT LATEST DELIVERY SCHEDULE, DELAY</u>		FY 2027 -	<u>\$890,000</u>	(ADHSL)
EXEMPT	<u>RIGHT-OF-WAY FROM FY 24 TO FY 25 AND</u>			\$915,000	
	<u>CONSTRUCTION FROM FY 25 TO FY 26.</u>				

* INDICATES FEDERAL AMENDMENT

**REVISIONS TO THE 2024-2033 STIP
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DIVISION 13

HL-0003 BUNCOMBE PROJ.CATEGORY REGIONAL	US 19/23 BUSINESS (HAYWOOD ROAD), UPGRADE ROADWAY (INCLUDING RESURFACING AND PEDESTRIAN IMPROVEMENTS) FROM US 19/23/74 (PATTON AVENUE) TO RIDGELAWN ROAD. <u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY CONSTRUCTION FROM FY 24 TO FY 25</u>	CONSTRUCTION	FY 2025 - \$29,000 (BGANY) FY 2025 - \$1,968,000 (BGDA) FY 2025 - \$27,000 (HF(M)) FY 2026 - \$1,831,000 (BGANY) FY 2026 - \$1,677,000 (HF(M)) FY 2027 - \$1,039,000 (BGANY) FY 2027 - <u>\$952,000</u> (HF(M)) \$7,523,000
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* HS-2413C McDOWELL PROJ.CATEGORY STATEWIDE	US 221, US 221 BUSINESS TO NORTH OF NC 226 NEAR MARION. INSTALL RUMBLESTRIPES AND 6" LONG LIFE PAVEMENT MARKINGS. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION</u>	CONSTRUCTION	FY 2025 - <u>\$445,000</u> (HSIP) \$445,000
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* HS-2413D McDOWELL PROJ.CATEGORY REGIONAL	US 70, MILE MARKER 7.424 TO MILE MARKER 15.422 AND MILE MARKER 20.237 TO MILE MARKER 27.443 NEAR MARION. INSTALL RUMBLESTRIPES AND 6" LONG LIFE PAVEMENT MARKINGS. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION</u>	CONSTRUCTION	FY 2025 - <u>\$690,000</u> (HSIP) \$690,000
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* HS-2413E BURKE PROJ.CATEGORY REGIONAL	US 70, INSTALL RUMBLESTRIPES AND 6" LONG LIFE PAVEMENT MARKINGS. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION</u>	CONSTRUCTION	FY 2025 - <u>\$270,000</u> (HSIP) \$270,000
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* HS-2413F MITCHELL PROJ.CATEGORY REGIONAL	NC 226, BAKERSVILLE AND SPRUCE PINE. INSTALL RUMBLESTRIPES AND 6" LONG LIFE PAVEMENT MARKINGS. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION</u>	CONSTRUCTION	FY 2025 - <u>\$350,000</u> (HSIP) \$350,000
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* HS-2413G BUNCOMBE PROJ.CATEGORY DIVISION	SR 3136 (CANE CREEK ROAD), SR 3116 (MILLS GAP ROAD) TO US 74 ALTERNATE NEAR FAIRVIEW. INSTALL RUMBLESTRIPES AND 6" LONG LIFE PAVEMENT MARKINGS. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION</u>	CONSTRUCTION	FY 2025 - <u>\$235,000</u> (HSIP) \$235,000
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* INDICATES FEDERAL AMENDMENT

Wednesday, August 7, 2024

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

DIVISION 13

* HS-2413H BURKE PROJ.CATEGORY REGIONAL	VARIOUS, PRIMARY AND SECONDARY ROUTES IN DIVISION 13. INSTALL HORIZONTAL ALIGNMENT WARNING SIGNS. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION</u>	CONSTRUCTION	FY 2025 - <u>\$438,000</u> \$438,000	(HSIP)
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* I-2513AA BUNCOMBE PROJ.CATEGORY STATEWIDE	I-40, EAST OF SR 1224 (MONTE VISTA ROAD) TO PAVEMENT JOINT WEST OF SR 3412 (SAND HILL ROAD). RECONSTRUCT PAVEMENT. <u>COST INCREASE EXCEEDING \$2 MILLION AND 25% THRESHOLDS.</u>	RIGHT-OF-WAY CONSTRUCTION	FY 2024 - \$356,000 (NHFP) FY 2025 - \$200,000 (NHFP) FY 2026 - \$200,000 (NHFP) FY 2024 - \$40,000 (HP) FY 2024 - \$116,000 (NHFP) FY 2024 - \$484,000 (NHPIM) FY 2025 - \$1,616,000 (HP) FY 2025 - \$4,706,000 (NHFP) FY 2025 - \$19,572,000 (NHPIM) FY 2026 - \$1,188,000 (HP) FY 2026 - \$3,459,000 (NHFP) FY 2026 - \$14,384,000 (NHPIM) FY 2027 - \$840,000 (HP) FY 2027 - \$2,445,000 (NHFP) FY 2027 - \$10,170,000 (NHPIM) FY 2028 - \$317,000 (HP) FY 2028 - \$923,000 (NHFP) FY 2028 - <u>\$3,840,000</u> (NHPIM) \$64,856,000	
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I-4409 BUNCOMBE PROJ.CATEGORY DIVISION	SR 2500 (BLUE RIDGE ROAD), CONVERT I-40 / SR 2500 (BLUE RIDGE ROAD) GRADE SEPARATION TO INTERCHANGE. WIDEN SR 2500 (BLUE RIDGE ROAD) TO THREE LANES FROM US 70 TO SOUTH OF I-40 AND UPGRADE ROADWAY SOUTH OF I-40 TO SR 2713 (SOUTH BLUE RIDGE ROAD). <u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY CONSTRUCTION FROM FY 25 TO FY 26</u>	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2024 - \$1,680,000 (NHP) FY 2025 - \$3,360,000 (NHP) FY 2026 - \$630,000 (NHP) FY 2027 - \$630,000 (NHP) FY 2024 - \$450,000 (NHP) FY 2025 - \$450,000 (NHP) FY 2026 - \$2,979,000 (NHP) FY 2027 - \$11,251,000 (NHP) FY 2028 - \$8,005,000 (NHP) FY 2029 - <u>\$2,466,000</u> (NHP) \$31,901,000	
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RX-2413B BUNCOMBE PROJ.CATEGORY DIVISION	SR 3541 (BUCK SHOALS ROAD), BLU CROSSING 720637E IN ASHEVILLE. IMPROVE HIGHWAY-RAIL GRADE CROSSING SAFETY. <u>DELAY CONSTRUCTION FROM FY 26 TO FY 27. THIS IS A CORRECTION TO AN AMENDMENT THAT WAS APPROVED IN APRIL 2024.</u>	CONSTRUCTION	FY 2027 - <u>\$400,000</u> \$400,000	(RR)
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* INDICATES FEDERAL AMENDMENT

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

DIVISION 13

RX-2413C BUNCOMBE PROJ.CATEGORY DIVISION	SR 1128 (LINDSEY ROAD), BLU CROSSING 720381D IN CANDLER. IMPROVE HIGHWAY-RAIL GRADE CROSSING SAFETY. <u>DELAY CONSTRUCTION FROM FY 26 TO FY 27. THIS IS A CORRECTION TO AN AMENDMENT THAT WAS APPROVED IN APRIL 2024.</u>	CONSTRUCTION 	FY 2027 - <u>\$400,000</u> (RR) \$400,000
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U-5834 BUNCOMBE PROJ.CATEGORY DIVISION	SR 3116 (MILLS GAP ROAD), US 25 (HENDERSONVILLE ROAD) TO SR 3157 (WESTON ROAD). UPGRADE EXISTING ROADWAY. <u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY CONSTRUCTION FROM FY 25 TO FY 26</u>	CONSTRUCTION 	FY 2026 - \$1,570,000 (BGANY) FY 2027 - \$5,834,000 (BGANY) FY 2028 - \$4,386,000 (BGANY) FY 2029 - <u>\$1,410,000</u> (BGANY) \$13,200,000
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DIVISION 14

* HB-0003 HAYWOOD PROJ.CATEGORY STATEWIDE	I-40, REPLACE BRIDGE 430239 OVER SR 1550 (INCINERATOR ROAD). <u>COST INCREASE EXCEEDING \$2 MILLION AND 25% THRESHOLDS.</u>	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2024 - \$600,000 (BFP) FY 2025 - \$100,000 (BFP) FY 2026 - \$100,000 (BFP) FY 2024 - \$30,000 (HFB) FY 2024 - \$13,800,000 (HFB) FY 2025 - <u>\$13,800,000</u> (HFB) \$28,430,000
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* HB-0004 HAYWOOD PROJ.CATEGORY STATEWIDE	I-40, REPLACE BRIDGE 430243 OVER NC 215 (CHAMPION DRIVE). <u>COST INCREASE EXCEEDING \$2 MILLION AND 25% THRESHOLDS.</u>	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2024 - \$900,000 (BFP) FY 2025 - \$100,000 (BFP) FY 2026 - \$100,000 (BFP) FY 2024 - \$360,000 (HFB) FY 2024 - \$5,220,000 (HFB) FY 2025 - \$10,440,000 (HFB) FY 2026 - <u>\$10,440,000</u> (HFB) \$27,560,000
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* HB-0005 HAYWOOD PROJ.CATEGORY STATEWIDE	I-40, REPLACE BRIDGES 430205 AND 430208 OVER SR 1364 (COLEMAN MOUNTAIN ROAD). <u>ADD UTILITIES IN FY 25 NOT PREVIOUSLY PROGRAMMED.</u>	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2025 - \$52,000 (BFP) FY 2026 - \$315,000 (BFP) FY 2027 - \$315,000 (BFP) FY 2028 - \$315,000 (BFP) FY 2029 - \$1,003,000 (BFP) FY 2025 - \$170,000 (BFP) FY 2030 - \$8,500,000 (BFP) FY 2031 - \$8,500,000 (BFP) FY 2032 - <u>\$850,000</u> (BFP) \$20,020,000
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* INDICATES FEDERAL AMENDMENT

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

DIVISION 14

RX-2414A HENDERSON	FIFTH AVENUE, BLU CROSSING 720654V IN HENDERSONVILLE. IMPROVE HIGHWAY-RAIL GRADE CROSSING SAFETY.	CONSTRUCTION	FY 2027 - <u>\$400,000</u> \$400,000	(RR)
PROJ.CATEGORY				
DIVISION	<u>DELAY CONSTRUCTION FROM FY 26 TO FY 27. THIS IS A CORRECTION TO AN AMENDMENT THAT WAS APPROVED IN APRIL 2024.</u>			

RX-2414B HENDERSON	SR 1633 (INDUSTRIAL PARK ROAD), BLU CROSSING 729533D IN BALFOUR. IMPROVE HIGHWAY-RAIL GRADE CROSSING SAFETY.	CONSTRUCTION	FY 2027 - <u>\$400,000</u> \$400,000	(RR)
PROJ.CATEGORY				
DIVISION	<u>DELAY CONSTRUCTION FROM FY 26 TO FY 27. THIS IS A CORRECTION TO AN AMENDMENT THAT WAS APPROVED IN APRIL 2024.</u>			

RX-2414C HENDERSON	RAY AVENUE, BLU CROSSING 729542C IN HENDERSONVILLE. IMPROVE HIGHWAY-RAIL GRADE CROSSING SAFETY.	CONSTRUCTION	FY 2027 - <u>\$400,000</u> \$400,000	(RR)
PROJ.CATEGORY				
DIVISION	<u>DELAY CONSTRUCTION FROM FY 26 TO FY 27. THIS IS A CORRECTION TO AN AMENDMENT THAT WAS APPROVED IN APRIL 2024.</u>			

STIP DELETIONS

DIVISION 5

BL-0039 WAKE	NORWELL BOULEVARD; NOTTINGHAM DRIVE; JOHNSON STREET, NORWELL BOULEVARD FROM BEXLEY BLUFF LANE TO WESTON PKWY,	RIGHT-OF-WAY	FY 2024 - \$125,000 FY 2024 - \$42,000	(CMAQ) (L)
PROJ.CATEGORY		CONSTRUCTION	FY 2024 - \$237,000 FY 2025 - \$9,000 FY 2025 - \$49,000 FY 2026 - <u>\$849,000</u> \$1,311,000	(L) (CMAQ) (L) (CMAQ)
EXEMPT	NOTTINGHAM DRIVE FROM DONALDSON DRIVE TO BUCK JONES ROAD, AND JOHNSON STREET FROM SR 1652 (NORTH HARRISON AVENUE) TO NORTH ACADEMY STREET IN CARY. CONSTRUCT SIDEWALK IMPROVEMENTS.			
	<u>REMOVE PROJECT AT THE REQUEST OF THE MPO.</u>			

DIVISION 6

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

* INDICATES FEDERAL AMENDMENT

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

DIVISION 6

* TL-0061	CITY OF FAYETTEVILLE TRANSIT DEPARTMENT	RIGHT-OF-WAY	FY 2024 -	\$800,000	(CRPDA)
CUMBERLAND	(FAST), PURCHASE LAND TO CONSTRUCT A WEST		FY 2024 -	<u>\$200,000</u>	(L(M))
PROJ.CATEGORY	FAYETTEVILLE HUB.			\$1,000,000	
DIVISION	<u>REMOVE PROJECT AT THE REQUEST OF THE MPO.</u>				

DIVISION 7

HL-0130	BURLINGTON, PURCHASE, CONSTRUCTION, AND	CONSTRUCTION	FY 2024 -	\$132,000	(CRPDA)
ALAMANCE	INSTALLATION OF ELECTRIC CHARGING STATION AT		FY 2024 -	<u>\$33,000</u>	(L)
PROJ.CATEGORY	JOE DAVIDSON PARK IN BURLINGTON.			\$165,000	
EXEMPT	<u>REMOVE PROJECT AT THE REQUEST OF THE MPO.</u>				

DIVISION 10

* EB-6050	NC 24 (W.T. HARRIS BOULEVARD), PLAZA ROAD TO	RIGHT-OF-WAY	FY 2024 -	\$72,000	(TADA)
MECKLENBURG	GRIER ROAD. CONSTRUCT SIDEWALK.		FY 2024 -	\$48,000	(L)
PROJ.CATEGORY	<u>REMOVE PROJECT AT THE REQUEST OF THE MPO.</u>	CONSTRUCTION	FY 2025 -	\$1,151,000	(TADA)
DIVISION			FY 2025 -	<u>\$767,000</u>	(L)
				\$2,038,000	

DIVISION 12

* B-5542	CLAREMOUNT, PRESERVATION OF BUNKER HILL	CONSTRUCTION	FY 2024 -	<u>\$296,000</u>	(O)
CATAWBA	COVERED BRIDGE.			\$296,000	
PROJ.CATEGORY	<u>REMOVE PROJECT. FEDERAL FUNDS NO LONGER AVAILABLE.</u>				
DIVISION					

DIVISION 14

* RX-2414D	NC 215 (BLACKWELL DRIVE), BLU CROSSING 720349K	CONSTRUCTION	FY 2025 -	\$192,000	(RR)
HAYWOOD	IN CANTON. IMPROVE HIGHWAY-RAIL GRADE		FY 2026 -	<u>\$153,000</u>	(RR)
PROJ.CATEGORY	CROSSING SAFETY.			\$345,000	
DIVISION	<u>DELETE PROJECT AT THE REQUEST OF THE RAIL DIVISION.</u>				

* INDICATES FEDERAL AMENDMENT

Wednesday, August 7, 2024

REVISIONS TO THE 2024-2033 STIP
HIGHWAY PROGRAM

ITEM N SUMMARY

ADDITION	19	PROJECTS	\$38,580,000
MODIFICATION	162	PROJECTS	
DELETION	7	PROJECTS	\$5,755,000
	188	PROJECTS	\$32,825,000

* INDICATES FEDERAL AMENDMENT

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

SUMMARY: There are a total of 26 agreements for approval by the Board of Transportation

Division 2

Town of Cape Carteret
Carteret County
BN-0022
51505.1.1
51505.3.1
1000022313
12961

This Project consists of construction of multi-use path on NC 24 from Yaupon Drive to Bayshore Drive. 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 \$920,000. The Municipality will be responsible for providing the 20% non-federal match (\$230,000) and all costs that exceed the total available funding off \$1,150,000.

North Carolina Railroad
Company (NCRR)
Craven County
HS-2002F
49300.3.7
RAIL

This Construction and Reimbursement Agreement covers roadway improvements to the intersection of SR 1005 (W Sunset Boulevard) and SR 1001 (S Main Street) within NCRR/NS right of way, near Company Milepost EC-42, Crossing 722 732G in Craven County, North Carolina. The Department shall be responsible for all costs of the project. The total estimated cost to the Department is \$29,097.

Division 3

City of Wilmington
New Hanover County
3.1065SM
3.2065SM
12949

This Municipal Operations Agreement (Schedule D) provides for the municipal operation of the computerized traffic control system, including timing plans, electric traffic signals and other traffic control devices on the State Highway System Streets located within or near the Municipality. The Department shall pay the Municipality an annual approved cost for the traffic control system operation, maintenance, and administrative costs as per the Agreement.

City of Wilmington
New Hanover County
3.1065SM
3.2065SM
12948

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

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

Division 5

City of Raleigh
Wake County
HL-0032
49617.3.1
12954

This Project consists of constructing complete street improvements along Lake Boone Trail to include a road diet, pavement maintenance, signal modifications, and bike/pedestrian improvements, from I-440 to Ridge Road in Raleigh. The Municipality is responsible for all phases of the Project. The Department will reimburse 80% of eligible costs up to a maximum of \$1,056,000 with TAP funds. The Municipality shall provide the 20% non-federal match and all costs that exceed the total available funding of \$1,320,000.

City of Raleigh
Wake County
HM-0002
50969.2.1
50969.2.2
50969.3.1
12978

This Project consists of the replacement of bridge number 378 over Mine Creek from Shadowbrook Drive to Forest Lawn Court in Raleigh. The Municipality is responsible for all phases of the Project. The Department will reimburse 100% of eligible costs up to a maximum of \$3,050,000 with Federal Bridge Improvement Program (BFPOFF) funds. The Municipality shall provide all costs that exceed the total available funding of \$3,050,000.

City of Raleigh
Wake County
HM-0003
50970.1.1
50970.2.1
50970.2.2
50970.3.1
12980

This Project consists of the replacement of bridge number 627 over Big Branch connecting Oakland Drive to Cheswick Drive in Raleigh. The Municipality is responsible for all phases of the Project. The Department will reimburse 100% of eligible costs up to a maximum of \$2,250,000 with Federal Bridge Improvement Program (BFPOFF) funds. The Municipality shall provide all costs that exceed the total available funding of \$2,250,000.

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

Division 5, cont.

Central Pines Regional Council
Wake County
HN-0026A
51284.1.2
12967

This Project consists of the implementation of the Triangle Transportation Choices Program, a Transportation Demand Management (TDM) program which is a marketing and outreach effort that helps to promote alternative transportation in parts or all of seven counties in the Triangle region of central North Carolina: Wake, Durham, Orange, Chatham, Franklin, Johnston, and Granville. The Agency is responsible for all phases of the Project. The Department will reimburse 80% of eligible costs up to a maximum of \$600,792 with CMAQ funds. The Agency shall provide the 20% non-federal match of \$150,199 and all costs that exceed the total available funding of \$750,991.

Town of Holly Springs
Wake County
HE-0002
49745.3.1
12969

This Project involves planning, designing, and constructing a southern access road into the business park from Green Oaks Parkway and other off-site improvements associated with the Fujifilm Diosynth facility development in Holly Springs. Economic Development funding up to \$10,000,000 and Contingency funding up to \$3,000,000 maximum has been approved for this project. The Municipality shall provide all costs that exceed the Department's funding of \$13,000,000. The estimated total cost of the Project is \$13,000,000. This agenda item supersedes the item that was approved by the BOT on December 1, 2022.

Division 6

USDOT and Town of Pembroke
Robeson County
HL-0009
49464.3.1
12968

This Project consists of pedestrian and bicycle improvements along a network of downtown streets connecting UNC-Pembroke and the headquarters of the Lumbee Indian Tribe as well as infrastructure improvements in the downtown center. The Municipality is responsible for all phases of the Project and the Department will administer the Federal funding. This Supplemental Agreement revises the funding amounts available from other Federal sources, the Department, and other State sources. This Agreement also revises project milestones. The Department and Municipality will enter into a separate two-party agreement for reimbursement of additional State funds.

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

Division 7

City of Greensboro
Guilford County
HL-0126
51243.1.1
51243.2.1
51243.2.2
51243.3.1
12952

The Project consists of the modernization of Lindley Road with curb and gutter, roadway modifications, sidewalks, and bicycle lanes from Friendly Avenue to College Road in Greensboro. This Supplemental Agreement is to add the right of way phase and increase the funding. The Department will participate in an amount not to exceed \$1,851,400 (80%) with BGANY funds. The Municipality will provide \$462,850 (20%) non-federal match and all costs that exceed the new total available funding of \$2,314,250.

Division 9

City of Salisbury
Rowan County
EB-5619B
56033.2.3
56033.3.3
12951

This Project consists of the construction of a greenway trail to connect the existing greenway at Forestdale Drive to Kelsey Scott Park in Salisbury. This Supplemental Agreement is to increase the funding and extend the completion date of the Project. The Department shall participate in an amount not to exceed \$1,474,136 (80%) in TADA and BGDA funds. The Municipality shall be responsible for providing \$368,534 (20%) as their local match and additional local participation in amount of \$195,000. The Municipality is responsible for all costs that exceed the new total available funding of \$2,037,670. The new completion date of the Project is March 30, 2026, in lieu of October 24, 2024. This Agreement supersedes the item that was approved by the BOT on June 6, 2024.

Town of Cleveland
Rowan County
51407
12942

This Project consists of the installation of curb and gutter and sidewalk on one side of Mimosa Street from West Rowan Elementary School to SR 1957 (Main Street). The Municipality shall be responsible for acquiring the ROW needed for the sidewalks. The Department will be responsible for all other phases of the Project. The Department shall participate in actual costs. The estimated cost to the Department is \$1,407,400.

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

Division 9, cont.

Norfolk Southern Railway
Company (NSR)
Stokes County
R-5768
44670.3.1
RAIL

This Construction Agreement covers roadway improvements to SR 1928 – (Stokesburg Road), crossing 470 180V in NSR right of way at Milepost R-109.02 for Highway project R-5768. The work will include construction engineering, monitoring, and crossing installation. The Department will perform the work. The total estimated cost to the Department is \$140,837.

Division 10

City of Charlotte
Mecklenburg County
BL-0083
50810.2.1
50810.3.1
12975

This Project consists of the construction of a sidewalk from Nevin Road to Rumble Road and N. Graham Street to Roman Road; the construction of a multi-use path from Merlane Drive to N. Tryon Street; the construction of a mobility hubs at Mallard Creek (Derita), Merlane Drive and Sugar Creek Light Rail Train Station; and the installation of Pedestrian Hybrid Beacons at Sofley Road. The Municipality is responsible for all phases of the Project. The Department shall reimburse 55% of approved eligible costs from the TAPDA funds allocated, not to exceed \$2,425,000. The Municipality will be responsible for providing the 45% non-federal match (\$1,985,000) and all costs that exceed the total available funding off \$4,410,000.

City of Concord
Cabarrus County
HL-0123
51160.1.1
51160.3.1
12960

This Project consists of a system upgrade for the citywide signal system. The Municipality is responsible for all phases of the Project. The Department will reimburse 80% of approved eligible costs from the Carbon Reduction Program funding allocated, not to exceed \$1,200,000. The Municipality shall be responsible for providing the 20% non-federal match (\$300,000) and all costs that exceed the total available funding off \$1,500,000.

City of Charlotte
Mecklenburg County
HL-0137
51371.1.1
51371.3.1
12959

This Project consists of the installation of right turn lanes on northbound and southbound Sugar Creek Road at the WT Harris Boulevard intersection. The Municipality is responsible for all phases of the Project. The Department will reimburse 70% of approved eligible costs from the STBG-DA funding allocated, not to exceed \$1,337,991. The Municipality shall be responsible for providing the 30% non-federal match (\$573,425) and all costs that exceed the total available funding off \$1,911,416.

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

Division 10, cont.

City of Charlotte
Mecklenburg County
HL-0152
51457.1.1
51457.3.1
12958

This Project consists of the installation ITS infrastructure including fiber optic cable in conduit or aerial attachments to poles, traffic cameras, and communication equipment. The Municipality is responsible for all phases of the Project. The Department will reimburse 80% of approved eligible costs from the Carbon Reduction Program funding allocated, not to exceed \$3,917,562. The Municipality will be responsible for providing the 20% non-federal match (\$979,391) and all costs that exceed the total available funding off \$4,896,953.

Town of Waxhaw
Union County
HL-0115
50823.1.1
50823.2.1
50823.3.1
12966

This Project consists of widening North Church Street to NC 75 to three lanes, improving intersections, adding sidewalks, and upgrading existing pedestrian facilities. The Municipality is responsible for all phases of the Project. The Department will reimburse 80% of approved eligible STBG-DA funding allocated, not to exceed \$3,261,000. The Municipality shall be responsible for providing the 20% non-federal match (\$815,400) and all costs that exceed the total available funding off \$4,077,000.

Division 12

Aqua North Carolina, Inc.
Lincoln County
Iredell County
R-2307B
37944.3.4
1000021578
1000021555

This Project consists of widening NC 150 from NC 27 at Lincolnton to I-77. At the request of the Agency, the Department shall relocate the water and sewer lines and include provisions in the construction contract for the contractor to relocate the lines. The Agency shall reimburse the Department 100% of the actual cost of utility work. The estimated reimbursement from the Agency is \$1,325,065. This agenda item supersedes the item that was approved by the BOT on June 6, 2024.

Town of Troutman
Iredell County
HL-0134
51368.1.1
51368.2.1
51368.3.1
12965

This Project consists of enhancing turn lanes, adding thru-lanes, and improving pedestrian infrastructure on N. Main Street/Murdock Road/Old Mountain Road in Troutman. The Municipality is responsible for all phases of the Project. The Department will reimburse 65% of approved eligible costs from the STBG-DA funding allocated, not to exceed \$3,546,901. The Municipality will be responsible for providing the 35% non-federal match (\$1,909,870) and all costs that exceed the total available funding off \$5,456,771.

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

Division 12, cont.

Town of Fallston
Cleveland County
51307
12974

This Project consists of the Fallston Park Development and the construction of a driveway from NC Highway 18 to the Town of Fallston's recreational park. The Municipality shall be responsible for all phases of the Project. The Department shall participate in actual costs in an amount not to exceed \$300,000. Costs that exceed this amount shall be borne by the Municipality.

Division 13

City of Asheville
Buncombe County
HL-0003
49467.3.1
1000021861

This Project consists of resurfacing and installation of bicycle/pedestrian improvements on US 19/23 BUS (Haywood Road) from US 19/23/74 (Patton Avenue) to Ridgelawn Road. The Department will prepare the environmental and/or planning document, Project plans and specifications, construct the Project, and acquire any needed right of way. The Municipality shall relocate and adjust any municipally-owned utilities. At the request of the Municipality, the Department shall include in its contract parallel parking striping. The Municipality shall reimburse the Department 100% of the actual cost of the work. The estimated reimbursement from the Municipality is \$38,995. The Municipality shall also be responsible for maintenance of striping, bicycle sharrow pavement markings, sidewalks, rectangular rapid flashing beacon pedestrian signals, and trench drains at bulb outs. This agenda item supersedes the item approved by the BOT on June 6, 2024.

Division 14

Jackson Paper
Jackson County
R-5600
45818.3.1
1000017845

This Project consists of upgrading NC 107 from US 23 to NC 116 to a median divided facility. At the request of the Company, the Department will construct a driveway for the Jackson Paper Mill/Manufacturing along US 23 Business in Jackson County. The Company shall reimburse the Department 100% of the total estimated cost of work. The estimated cost of the Project is \$54,815. This agenda item supersedes the item that was approved by the BOT on April 6, 2023.

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

Division 14, cont.

Town of Maggie Valley
Haywood County
R-5921
48470.3.1
1000022065

This Project consists of modernizing US 276 (Jonathan Creek Road) from US 19 to 0.5 mile south of I-40. At the request of the Municipality, the Department will construct 520SY of 4" concrete sidewalk and 14 concrete curb ramps from US 19 to Hall Drive on US 276. The Municipality shall reimburse the Department 5% of the actual cost of the Project. The estimated cost of the Project is \$156,000.

Town of Murphy
Cherokee County
51482
2022CPT.14.14.10201
2022CPT.14.14.20201
12936

This Project consists of construction of a roundabout, storm drainage, traffic control, pedestrian crossing upgrade, sidewalk, erosion control, and curb and gutter on US 19 BUS and SR 1326 in the Municipality. The Municipality shall be responsible for all phases of the Project. The Department will reimburse actual costs not to exceed \$225,000. Costs that exceed this amount shall be borne by the Municipality.

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

SUMMARY: There are a total of 18 agreements for informational purposes only.

Division 2

United States Department of
Agriculture, Forest Service
(USFS)
Craven County
R-5777C
44648.1.4
12982

This Category 6 Major Cost Recovery Agreement is for payment of the application fee for Project R-5777C in the Croatan National Forest. This Supplemental Agreement is to extend the completion date of the Project from 9/15/2024 to 9/15/2028.

Division 4

City of Rocky Mount
Nash County
U-5947(L)
46884.3.2
12881

This Project consists of the landscaping a roundabout at the US 64 Bypass offramp on NC 43 (Benvenue Road). The Department shall develop the landscape design, prepare plans, and site and install the plantings. The Municipality shall assume maintenance of the plantings after one year. This agenda item supersedes the item that was approved by the BOT on May 1, 2024.

Division 5

KTJ 393, LLC
Wake County
36249.4868
1000022238

This Project consists of review and inspection of the temporary and final signal upgrade for US 64 BUS (Wendell Boulevard) at SR 1003 (Rolesville Rd/Eagle Rock Road) (05-1275); signal upgrade for US 64 BUS at US 64 eastbound ramp (05-2162); signal upgrade for US 64 BUS at US 64 westbound ramp (05-2161); signal Communication upgrade for D05-14 CLS; and Maxtime update. The Developer shall reimburse the Department 100% of the cost of the Department's review and inspection of the signals. The estimated reimbursement is \$15,000.

Allen Park, LLC
Wake County
36249.4870
1000022270

This Project consists of review and inspection of a traffic signal upgrade and construction of left turn lanes at the intersection at Old Milburnie Road at Forestville Road (05-1493). The Developer shall reimburse the Department 100% of the cost of the Department's review and inspection of the signals. The estimated reimbursement is \$7,000.

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

Division 5, cont.

RDU Airport Authority
Wake County
36249.4869
1000022239

This Project consists of review and inspection of a traffic signal installation at the realignment of SR 1645 (Lumley Road) and Commerce Boulevard / Hendricks Driveway intersection. During construction, temporary traffic signals likely will be required at both the existing and the proposed Lumley Road / Commerce Boulevard intersection. Also included are new traffic signal fiber optic communications cables along the proposed Lumley Road to maintain signal communications with the Raleigh Signal System. The Developer shall reimburse the Department 100% of the cost of the Department's review and inspection of the signals. The estimated reimbursement is \$14,000.

Treyburn Nonresidential Owners
Association
Durham County
HE-0007B
50476.1.3
50476.2.3
50476.3.3
12910

This Project consists of constructing a roundabout at SR 1794 (Teknika Parkway) and SR 1632 (Red Mill Road) in Durham County. The Department is responsible for all phases of the Project. This Agreement specifies that the Association shall be responsible for all maintenance on the multi-use path, which will be relocated due to the roundabout construction. This agenda item supersedes the item that was approved by the BOT on June 6, 2024.

Division 6

City of Fayetteville
Cumberland County
EB-6030
48751.1.1
12937

This Agreement is for the transfer of ownership of the former CSX railroad bridge 250230 to the Municipality, which will allow the Municipality to convert the structure to a pedestrian bridge under Project EB-6030. Prior to the transfer, the Department agrees to repair/fix the substructure's spalls and paint the steel beams, as noted in a recent inspection report, at no cost to the Municipality.

Division 7

City of Greensboro
Guilford County
M-0565
12950

This Agreement is to perform planning work with the Municipality, which has been designated as the Lead Planning Agency for the (MPO). The work is identified in the annual Unified Planning Work Program (UPWP) prepared by the MPO and approved by the policy board of the MPO, the Department, and FHWA.

August 7, 2024
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Division 7, cont.

City of Greensboro
Guilford County
EB-5986
48559.1.1
48559.2.1
48559.3.1
12953

This Supplemental Agreement is to revise the scope of the Project. This Project consists of the construction of Benjamin Parkway sidepath from Seminole Drive to Elam Avenue, project includes roadway modifications and crossing improvements in Greensboro.

City of Greensboro
Guilford County
BL-0117
51194.1.1
51194.3.1
12955

This Supplemental Agreement is to revise the scope of the Project. This Project consists of the design and construction of A&Y Greenway at Lake Brandt, to include replacing a bridge, and reconstructing and improving the Greenway from Strawberry Road to Bur-Mil Park, and improving the crossing at Strawberry Road in Greensboro.

LAD, LLC
Alamance County
36249.4875
1000022359

This Project consists of review and inspection of a traffic signal upgrade to existing signal 07-1627 at the intersection at SR 2050 (First Street) and SR 1996 (Stagecoach Road) in Mebane. Upgrade includes the addition of a signalized pedestrian crossing on the east side of the intersection. The design will also be converted for MAXTIME. The Developer shall reimburse the Department 100% of the cost of the Department's review and inspection of the signals. The estimated reimbursement is \$5,000.

Division 9

City of Thomasville
Davidson County
BR9-R001
BR9.R001.3
12964

This Project consists of replacing Bridge 280469 on SR 2183 (Fisher Ferry Road) over Hamby's Creek, including construction of sidewalks within the project limits and connecting the sidewalks to the existing Bridge 280469. The existing Bridge 280469 will remain in place and ownership will be transferred to the Municipality, at no cost to the Municipality. Also, the Department will acquire the nearby decommissioned railroad bridge from Norfolk Southern, dismantle it, and transfer ownership of the dismantled bridge to the Municipality, at no cost to the Municipality. The Department does not guarantee the condition of the railroad bridge or its components upon removal. The Municipality will assume ownership, liability, and maintenance of the sidewalks, railroad bridge, and existing Bridge 280469 upon completion of the project.

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Division 10

Treenail Development, Inc.
Mecklenburg County
36249.4872
1000022310

This Project consists of review and inspection of a traffic signal modification at the intersection at US 21 (Statesville Road) and SR-2117 (Hambright Road), signal modification at SR-2004 (Mt. Holly-Huntersville Road) and SR-2117 (Hambright Road), and signal installation at SR-2117 (Hambright Road). The Developer shall reimburse the Department 100% of the cost of the Department’s review and inspection of the signals. The estimated reimbursement is \$18,000.

City of Charlotte
Mecklenburg County
U-5905
U-5905A
U-5905B
46450.1.1
46450.2.2
46450.3.2
46450.3.3
46450.3.4
46450.3.5
12972

This Project consists of improvements along Lakeview Road from Old Statesville Road to Reames Road for the purpose of increasing vehicular capacity at key intersections along the corridor. This Supplemental Agreement is to extend the completion date for the Project to December 31, 2026, in lieu of October 24, 2024.

Town of Davidson
Mecklenburg County
36249.3001
12957

This Agreement is to allow the Department to provide maintenance of two (2) municipally-owned signals and five (5) municipally-owned pedestrian hybrid beacons (PHBs) at the following locations: 1) Griffith Street at Beaty Street (Signal); 2) 19436 Davidson-Concord Road (SR-2693) (Pre-Emptive Signal); 3) Griffith Street at Jetton Street Roundabout (PHBs x 2); 4) Griffith Street at Harbour Place Drive Roundabout (PHBs x 2); and 5) E. Rocky River Road (SR-2420) at West Branch Greenway (PHB x 1). The estimated reimbursement to the Department per year is \$14,000.

BRD Land & Investment, A
South Carolina General
Partnership
Union County
36249.4876
1000022162

The Project consists of the realignment of New Town Road at the NC 75 intersection and closure of the at-grade crossing on Fletcher Broome Road. A secondary alternative to the project would connect New Town Road to NC-200 and close the existing New Town Road at-grade crossing. The Developer shall reimburse Department a maximum amount of \$442,885.10. The estimated cost of the Project is \$10,000,000.

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Division 12

Eastwood Homes
Lincoln County
36249.4874
1000022358

This Project consists of the review and inspection of two traffic signal modifications: signal 12-1363 at NC 73 and tSR 1394 (N Pilot Knob Road) and signal 12-0304 at NC 73 and NC 16 Business. The Developer shall reimburse the Department 100% of the cost of the Department's review and inspection of the signals. The estimated reimbursement is \$10,000.

City of Gastonia
Gaston County
C-5622
46399.3.F1
12979

This Project consists of the construction of a greenway trail from US 321 to Bulb Avenue to connect with the Highland Rail Trail. This Supplemental Agreement is to extend the completion date for the Project to 12/31/2025, in lieu of 12/31/2023.

Division 14

City of Hendersonville
Henderson County
U-5783
44354.3.1
12956

The Project consists of modernizing the roadway from SR 1180 (Blythe Street) to SR 1173 (White Pine Drive)/SR 1186 (Daniel Drive) to include bike lanes and paved shoulders, which includes installing 590 lf of 8" PVC sewer line and two service connections. Upon completion of the Project, the Municipality shall own and maintain the sewer line installed on Crystal Drive.

NCDOT August 2024 Board of Transportation Agenda

Municipal Street System Changes for the Powell Bill Program

Deletion from the State Highway System

Division	County	Municipality	Road	Termini	Length
12	Gaston	Mount Holly	SR 2198; North Main Street	From NC 27 (West Charlotte Avenue) to SR 1923 (Woodlawn Avenue)	0.20

File Name: GASTON_2024_08_M001

Total Miles = 0.20

<u>No.</u>		<u>Page No.</u>
1	Preliminary Right of Way Plans	R-1
2	Final Right of Way Plans	R-2 – R-16
3	Final Right of Way Plans Revisions	R-17
4	Approval of Conveyance of ROW Residue by Real Estate Agent and/or Auctioneer	R-18 – R-23
5	Approval of Conveyance of Highway Right of Way Residues by Division	R-24
6	Approval of Conveyance of Surplus Highway Right of Way	R-25
7	Approval of Advanced Acquisition of Highway Right of Way – Approval of appraisal	R-26
8	Approval of Advanced Acquisition of Highway Right of Way – Approval of settlement	R-27
9	Approval of Advanced Acquisition of Highway Right of Way – Approval of settlement	R-28

Final Right of Way Plans

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

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

(Division 2)

Project No. 38402.2.1; Greene County; I.D. No. B-4528

Bridge # 25 over Tyson Marsh on SR 1149 Warrentown Rd..
Grading, paving, drainage, detour & structures.

Project No. 38403.2.1; Greene County; I.D. No. B-4530

Bridge # 13 over Beaman Run on SR 1222 Beaman Old Creek Rd.
Grading, paving, drainage, detour & structures.

Project No. 45348.2.14; Greene County; I.D. No. BD-5102N

Bridge # 47 over Rainbow Creek on SR 1091 Shady Church Rd.
Bridge replacement, guardrail, paving, grading & drainage.

Project No. 45348.1.20; Greene County; I.D. No. BD-5102T

Bridge # 8 over Sandy Run on SR 1301 Friendship Church Rd.
Grading, paving, drainage, guardrail & structures.

Project No. BP2.R006.2; Greene County; I.D. No. BP2-R006

Bridge # 390057 over Polecat Creek on SR 1405 Stocks McLawhorn Rd.
Grading, paving, drainage & structures.

Project No. DF15002.2040801; Greene County; I.D. No. DB-00327

SR 1247 Beamon Old Creek Rd. 0.10 miles east of intersection with SR 1222 Beamon Old Creek Rd./Sheppard Ferry Rd.
Grading, paving, drainage & structures.

Project No. 46254.2.1; Greene County; I.D. No. W-5329

US 258 between SR 1117 Fed Harrison Rd. and 0.5 miles south of SR 1101 Browntown Rd./Lloyd Harrison Rd.
Add middle lane (3 lane section).

Final Right of Way Plans-continued

(Division 2)-continued

Project No. 50138.2.175; Greene County; I.D. No. W-5601FR
Intersection of NC 123 AT SR 1400 Four Way Rd.
Safety improvements, channelization of sight triangle and driveway improvements.

Project No. 44848.2.1; Greene County; I.D. No. W-5702A
Intersection of US 13 and SR 1151 Burrell filed Rd.
Grading, paving, drainage & structures.

(Division 7)

Project No. 17BP.7.R.63; Alamance County; I.D. No. C-203274
Bridge # 85 over Meadow Creek on SR 2158 Swepsonville-Saxapahaw Rd.
Grading, paving, drainage & structures.

Project No. 17BP.7.R.63; Alamance County; I.D. No. C-203274
Bridge # 135 over Reedy Branch on SR 2356 Holman Mill Rd.
Grading, paving, drainage & structures.

Project No. 17BP.7.R.61; Alamance County; I.D. No. C-203045
Bridge # 333 over Town Branch on SR 2183 Ivey St.
Grading, paving, drainage & structures.

Project No. 17BP.7.R.62; Alamance County; I.D. No. C-203313
Bridge # 97 over Chub Creek on SR 2116 Preacher Holmes Rd.
Grading, paving, drainage, resurfacing & structures.

Project No. 17BP.7.R.62; Alamance County; I.D. No. C-203313
Bridge # 125 over Varnals Creek on SR 2327 Bass Mountain Rd.
Grading, paving, drainage & structures.

Project No. 17BP.7.R.62; Alamance County; I.D. No. C-203313
Bridge # 137 over Pine Hill Branch on SR 2351 Bethel-South Fork Rd.
Grading, paving, drainage, resurfacing & structures.

Project No. 17BP.7.R.62; Alamance County; I.D. No. C-203313
Bridge # 267 over Jones Creek on SR 1571 Altamahaw Racetrack Rd.
Grading, paving, drainage & structures.

Project No. 17BP.7.R.63; Alamance County; I.D. No. C-203274
Bridge # 146 over Rock Creek on SR 2363 Beale Rd.
Grading, paving, drainage & structures.

Project No. 17BP.7.R.63; Alamance County; I.D. No. C-203274
Bridge # 151 over Greenbriar Creek on SR 2307 Staley Store Rd.
Grading, paving, drainage & structures.

Project No. 17BP.7.R.63; Alamance County; I.D. No. C-203274
Bridge # 152 over North Prong Creek on SR 2307 Staley Store Rd.
Grading, paving, drainage & structures.

Final Right of Way Plans-continued

(Division 7)-continued

Project No. 17BP.7.R.63; Alamance County; I.D. No. C-203274
Bridge # 154 over Cane Creek on SR 2365 Coble Mill Rd.
Grading, paving, drainage & structures.

Project No. 17BP.7.R.63; Alamance County; I.D. No. C-203274
Bridge # 200 over Little Creek tributary 2 on SR 1110 Mt. Zion Rd.
Grading, paving, drainage & structures.

Project No. 17BP.7.R.63; Alamance County; I.D. No. C-203274
Bridge # 207 over Service Creek (Servis Creek) on SR 1522 Lakeside Ave.
Grading, paving, drainage & structures.

Project No. 17BP.7.R.63; Alamance County; I.D. No. C-203274
Bridge # 248 over Reedy Branch on SR 2354 Quakenbush Rd.
Grading, paving, drainage & structures.

Project No. 17BP.7.R.63; Alamance County; I.D. No. C-203274
Bridge # 253 over Haw River tributary 6 Brick House Creek on SR 2178 Rumley Rd.
Grading, paving, drainage & structures.

Project No. 17BP.7.R.63; Alamance County; I.D. No. C-203274
Bridge # 270 over Travis Creek tributary on SR 1552 Barber Rd.
Grading, paving, drainage & structures.

Project No. 17BP.7.R.65; Alamance County; I.D. No. N/A
Bridge # 77 over Haw Creek between SR 2278 Mebane Oaks Ct. and SR 2126 Old Hillsborough Rd. on SR 1007 Mebane Oaks Rd.
Grading, paving, drainage, pavement markings & structures.

Project No. 17BP.7.R.71; Alamance County; I.D. No. N/A
Bridge # 82 over Prong of Haw Creek on SR 2135 S. Jim Minor Rd.
Grading, paving, drainage & structures.

Project No. 17BP.7.R.106; Alamance County; I.D. No. N/A
Bridge # 164 over North Prong Stinking Quarter Creek on SR 1113 Kimesville Rd.
Grading, paving, drainage & structures.

Project No. 17BP.7.R.112; Alamance County; I.D. No. N/A
Bridge # 128 over Cane Creek on SR 2369 Sylvan School Rd.
Grading, paving, drainage & structures.

Project No. 17BP.7.R.119; Alamance County; I.D. No. N/A
Bridge # 44 over Jordan Creek on SR 1768 Hughes Mill Rd.
Grading, paving, drainage & structures.

Final Right of Way Plans-continued

(Division 7)-continued

Project No. 17BP.7.R.121; Alamance County; I.D. No. N/A
Bridge # 173 over Back Creek on SR 1149 Huffman Mill Rd.
Grading, paving, drainage & structures.

Project No. 17BP.7.R.122; Alamance County; I.D. No. N/A
Bridge # 3 over Dry Creek on SR 1529 Durham St. Ext.
Grading, paving, drainage & structures.

Project No. 43831; Alamance County; I.D. No. N/A
Street & sidewalk improvements SR 1301 S. Williamson Ave. and SR 1935 Ball Park Ln.
Grading, paving, drainage & structures.

Project No. 445691.2.1; Alamance County; I.D. No. B-5735
Bridge # 307 over Unnamed tributary to Back Creek on SR 1936 Stone Street Ext.
Grading, paving, drainage & structures.

Project No. 45353.2.6; Alamance County; I.D. No. BD-5107E
Bridge # 32 over Buttermilk Creek on SR 1582 Jimmy Boyles Rd.
Grading, paving, drainage & structures.

Project No. 45353.2.6; Alamance County; I.D. No. BD-5107E
Bridge # 66 over Quaker Creek on SR 1901 Barnett Rd.
Grading, paving, drainage & structures.

Project No. 445353.2.6; Alamance County; I.D. No. BD-5107E
Bridge # 134 over Cane Creek on SR 2356 Holman Mill Rd.
Grading, paving, drainage & structures.

Project No. 45353.2.16; Alamance County; I.D. No. BD-5107O
Bridge # 280 over Beaver Creek on SR 1134 Beaver Creek Rd.
Grading, paving, drainage & structures.

Project No. 44172; Alamance County; I.D. No. U-5538A
Intersection corridor development zone.
New Roadway improvements.

Project No. 44113; Alamance County; I.D. No. U-5538B
SR 2657 Melville Commerce Parkway improvements.
Grading, shoulder construction, paving, traffic signal & erosion control.

Project No. 51077.2.1; Alamance County; I.D. No. U-5752
US 70 Church St. at SR 1301 St. Marks Church Rd. intersection improvements.
Grading, paving, drainage & structures.

Project No. 50233.2.1; Alamance County; I.D. No. U-5843
US 70 Church St. at SR 1716 Graham-Hopedale Rd. intersection improvements.
Grading, paving, drainage & structures.

Final Right of Way Plans-continued**(Division 7)-continued****Project No. 41811.2.1; Alamance County; I.D. No. W-5011**

NC 49 from approx. 896 ft. southwest of NC 119 to approx. 204 ft. southeast of NC 119. Install four way stop at the intersection of NC 49 and NC 119, remove sight obstructions and channelize the NE and SE quadrants of the intersection.

Project No. 45337.2.4; Alamance County; I.D. No. W-5207D

Realignment of SR 1545 Old Glencoe Rd. at intersection of NC 62; widen NC 62. Grading, paving, drainage, erosion control & pavement markings.

Project No. 17BP.7.C.5; Guilford County; I.D. No. N/A

Pipe # 2053 on NC 62 at SR 3121 Ferguson Rd.
Grading, paving, drainage, shoulder construction, guardrail & structure.

Project No. 17BP.7.C.9; Guilford County; I.D. No. N/A

Pipe # 2226 on SR 2930 Bethal Church Rd. at SR 2819 McLeansville Rd.
Grading, paving, drainage, shoulder construction, guardrail & structure.

Project No. 17BP.7.C.10; Guilford County; I.D. No. N/A

Pipe # 2223 on SR 2752 Bethal Church Rd. at SR 2811 Painter Lake Rd.
Grading, paving, drainage, shoulder construction, guardrail & structure.

Project No. 17BP.7.C.11; Guilford County; I.D. No. N/A

Pipe # 2221 on SR 3426 Sheraton Park Rd. at SR 1007 Randleman Rd.
Grading, paving, drainage, shoulder construction, guardrail & structure.

Project No. 17BP.7.C.12; Guilford County; I.D. No. N/A

Pipe # 2144 on SR 3093 Old Julian Rd. at SR 3045 Mt. Hope Church Rd.
Grading, paving, drainage, shoulder construction, guardrail & structure.

Project No. 17BP.7.C.14; Guilford County; I.D. No. N/A

Pipe # 2134 on SR 2835 McKnight Mill Rd. at SR 2732 Hines Chapel Rd.
Grading, paving, drainage, shoulder construction, guardrail & structure.

Project No. 17BP.7.C.15; Guilford County; I.D. No. N/A

Pipe # 2104 on SR 3097 Ingold Rd.
Grading, paving, drainage, shoulder construction, guardrail & structure.

Project No. 17BP.7.C.17; Guilford County; I.D. No. N/A

Pipe # 2112 on SR 2735 Sockwell Rd. at NC 61.
Grading, paving, drainage, shoulder construction, guardrail & structure.

Project No. 17BP.7.C.20; Guilford County; I.D. No. N/A

Pipe # 2184 on SR 2295 Rambling Rd.
Grading, paving, drainage, shoulder construction, guardrail & structure.

Project No. 17BP.7.R.9; Guilford County; I.D. No. N/A

Bridge # 187 over Reedy Fork Creek tributary on SR 2717 Tickle Rd.
Grading, paving, drainage & structure.

Final Right of Way Plans-continued

(Division 7)-continued

Project No. 17BP.7.R.10; Guilford County; I.D. No. N/A

Bridge # 300 over south prong Stink Quarter Creek tributary 1 on SR 3335 Layton Rd.
Grading, paving, drainage & structure.

Project No. 17BP.7.R.22; Guilford County; I.D. No. N/A

Bridge # 895 over Boulding Branch on SR 1486 Lexington Ave.
Grading, paving, drainage & structure.

Project No. 17BP.7.R.28; Guilford County; I.D. No. N/A

Bridge # 330 over Mears Fork Creek on SR 2321 Strawberry Rd.
Grading, paving, drainage & structure.

Project No. 17BP.7.R.33; Guilford County; I.D. No. N/A

Bridge # 338 over west fork of Deep River tributary 1 on SR 1859 Boylston Rd.
Grading, paving, drainage & structure.

Project No. 17BP.7.R.35; Guilford County; I.D. No. N/A

Bridge # 263 over east Beaver Creek on SR 1971 Southwest School Rd.
Grading, paving, drainage & structure.

Project No. 17BP.7.R.37; Guilford County; I.D. No. N/A

Bridge # 238 over Little Alamance Creek on SR 1005 Alamance Church Rd.
Grading, paving, drainage & structure.

Project No. 17BP.7.R.60; Guilford County; I.D. No. C-202923

Bridge # 30 over Reddick's Creek on SR 1129 Groometown Rd.
Grading, paving, drainage & structure.

Project No. 17BP.7.R.60; Guilford County; I.D. No. C-202923

Bridge # 204 over Rock Creek on SR 2800 Colony Rd.
Grading, paving, drainage & structure.

Project No. 17BP.7.R.60; Guilford County; I.D. No. C-202923

Bridge # 248 over branch of Big Alamance tributary 3 on SR 3088 Thacker Dairy Rd.
Grading, paving, drainage & structure.

Project No. 17BP.7.R.81; Guilford County; I.D. No. N/A

Bridge # 40 over Hickory Creek on SR 1116 Bishop Rd.
Grading, paving, drainage & structure.

Project No. 17BP.7.R.86; Guilford County; I.D. No. C-203641

Bridge # 271 over north prong of Stinking Quarter Creek on SR 3343 Coble Church Rd.
Grading, paving, drainage & structure.

Final Right of Way Plans-continued**(Division 7)-continued**

Project No. 17BP.7.R.86; Guilford County; I.D. No. C-203641
Bridge # 272 over Climax Creek on SR 3368 Watchtower Rd.
Grading, paving, drainage & structure.

Project No. 17BP.7.R.86; Guilford County; I.D. No. C-203641
Bridge # 427 over Rose Creek on SR 2704 Poley Rd.
Grading, paving, drainage & structure.

Project No. 17BP.7.R.86; Guilford County; I.D. No. C-203641
Bridge # 189 over UT to Reedy Fork (Hardys Mill Pond) on SR 2719 High Rock Rd.
Grading, paving, drainage & structure.

Project No. 17BP.7.R.86; Guilford County; I.D. No. C-203641
Bridge # 258 over south prong of Stinking Quarter Creek on SR 3351 Smithwood Rd.
Grading, paving, drainage & structure.

Project No. 17BP.7.R.87; Guilford County; I.D. No. C-203640
Bridge # 207 over tributary to Rock Creek (stream #82) on SR 2808 Sedalia Rd.
Grading, paving, drainage & structure.

Project No. 17BP.7.R.87; Guilford County; I.D. No. C-203640
Bridge # 254 over Stinking Quarter Creek tributary 2 on SR 3121 Ferguson Rd.
Grading, paving, drainage & structure.

Project No. 17BP.7.R.87; Guilford County; I.D. No. C-203640
Bridge # 379 over Reedy Fork tributary 4 on SR 2715 Busick Quarry Rd.
Grading, paving, drainage & structure.

Project No. 17BP.7.R.87; Guilford County; I.D. No. C-203640
Bridge # 431 over tributary 1 to Reed Fork on SR 2719 High Rock Rd.
Grading, paving, drainage & structure.

Project No. 17BP.7.R.88; Guilford County; I.D. No. N/A
Bridge # 247 over Big Alamance Creek on SR 3088 Thacker Dairy Rd.
Grading, paving, drainage & structure.

Project No. 17BP.7.R.89; Guilford County; I.D. No. N/A
Bridge # 108 over Haw River on SR 2022 Linville Rd.
Grading, paving, drainage & structure.

Project No. 17BP.7.R.90; Guilford County; I.D. No. N/A
Bridge # 210 on over Little Alamance Creek on SR 3124 Stewart Mill Rd.
Grading, , drainage & structure.

Project No. 17BP.7.R.91; Guilford County; I.D. No. N/A
Bridge # 270 over UT to north prong of Stinking Quarter Creek on SR 3360 Bowman Dairy Rd.
Grading, paving, drainage & structure.

Final Right of Way Plans-continued**(Division 7)-continued****Project No. 17BP.7.R.92; Guilford County; I.D. No. N/A**

Bridge # 382 over Troublesome Creek on SR 2103 Southard Rd.
Grading, paving, drainage & structure.

Project No. 17BP.7.R.105; Guilford County; I.D. No. N/A

Bridge # 229 over north prong of Stinking Quarter Creek on SR 3118 Shatterly Rd.
Grading, paving, drainage & structure.

Project No. 17BP.7.R.131; Guilford County; I.D. No. N/A

Bridge # 85 over Reedy Fork on SR 1858 Beeson Rd.
Grading, paving, drainage & structure.

Project No. 17BP.7.R.135; Guilford County; I.D. No. N/A

Bridge # 205 over Rock Creek on SR 2752 Bethel Church Rd.
Grading, paving, drainage & structure.

Project No. 17BP.7.R.138; Guilford County; I.D. No. N/A

Bridge # 584 over Big Alamance Creek on SR 3412 Tabernacle Church Rd.
Grading, paving, drainage & structure.

Project No. 41665.3B; Guilford County; I.D. No. N/A

Bridge # 27 over Hickory Creek on SR 1131 Burnetts Chapel Rd.
Grading, paving, drainage & structure.

Project No. 44449; Guilford County; I.D. No. N/A

Bridge # 96 over Horsepen Creek on SR 2145 Old Stagecoach Trail.
Grading, paving, drainage & structure.

Project No. 33083.2.1/33193.2.1; Guilford County; I.D. No. B-3463/B-3647

Bridge # 171 over south Buffalo Creek on SR 2819 McLeansville Rd. and bridge # 172
over north Buffalo Creek on SR 2770 Huffine Mill Rd.
Grading, paving, drainage & structure.

Project No. 33194.2.2; Guilford County; I.D. No. B-3648

Bridge # 158 on over north Buffalo Creek on SR 2784 Dicks Mill Rd.
Grading, paving, drainage & structure.

Project No. 33298.2.2; Guilford County; I.D. No. B-3851

Bridge # 21 on over US 29/70/220 on SR 3163 Market St.
Grading, paving, drainage, curb and gutter & structure.

Project No. 40150.2.1; Guilford County; I.D. No. B-4958

Bridge # 106 on over Reedy Fork Creek on SR 2128 Bunch Rd.
Grading, paving, drainage & structure.

Project No. 40153.2.2; Guilford County; I.D. No. B-4960

SR 3224 Konica Dr. and SR 3058 Judge Adams Rd. at Little Alamance Creek
Grading and gravel extension of SR 3324, removal of bridge # 214 on SR 3058.

Final Right of Way Plans-continued**(Division 7)-continued****Project No. 445682.2.1; Guilford County; I.D. No. B-5726**

Bridge # 135 on over Squirrel Creek on SR 1001 North Church St.
Grading, paving, drainage & structure.

Project No. 45687.2.1; Guilford County; I.D. No. B-5731

Bridge # 112 on over Haw River on SR 2109 Eversfield Rd.
Grading, paving, drainage & structure.

Project No. 45692.2.FR1; Guilford County; I.D. No. B-5736

Bridge # 38 on over Beaver Creek on NC 61.
Grading, paving, drainage & structure.

Project No. 45353.2.6; Guilford County; I.D. No. BD-5107E

Bridge # 231 over north prong of Stinking Quarter Creek on SR 1005 Alamance Church Rd.
Grading, paving, drainage & structure.

Project No. 45353.2.17; Guilford County; I.D. No. BD-5107P

Bridge # 260 over north prong of Stinking Quarter Creek on SR 3360 Brown Dairy Rd.
Grading, paving, drainage & structure.

Project No. 45353.2.FD27; Guilford County; I.D. No. BD-5107Z

Bridge # 245 over Beaver Creek on SR 3088 Thacker Dairy Rd.
Grading, paving, drainage & structure.

Project No. 42345.2.FS1; Guilford County; I.D. No. I-5110

I-73 from east of SR 2127 Brookbank Rd. to Haw River.
Grading, paving, drainage, widening, resurfacing, signals, signing, lighting, ITS & structure.

Project No. 34429.2.S8 Guilford County; I.D. No. R-2413A

I-73 from east of SR 2127 Brookbank Rd. to Haw River.
Grading, paving, drainage, widening, resurfacing, signals, signing, lighting, ITS & structure.

Project No. 42484.2.1; Guilford County; I.D. SF-4907D

NC 68 at SR 2269 Alcorn Rd. and SR 2132 Stafford Mill Rd.
Grading, paving, drainage & structure.

Project No. 44193.2.1; Guilford County; I.D. No. SS-4907BD

Intersection of NC 150 and NC 61 and SR 2705 Osceola-Ossipee Rd.
Intersection improvements and conversions from a two-way stop to a four-way stop.

Project No. 41262.2.2; Guilford County; I.D. No. SS-4907F

SR 2565 Hicone Rd. from approx. 836 ft. southwest of SR 2790 Eckerson Rd. to approx. 664 ft. northeast of SR 2790 Eckerson Rd.
Grading, wedging, paving, curb and gutter, drainage, pavement markers & markings.

Final Right of Way Plans-continued**(Division 7)-continued****Project No. 42202.2; Guilford County; I.D. No. SS-4907P**

SR 1005 Alamance Church Rd. from approx. 720 ft. south of SR 3330 Southeast School Rd. to approx. 580 ft. north of SR 3330 Southeast School Rd.

Grading, wedging, paving, drainage, pavement markers & markings.

Project No. 46129.2.FD1; Guilford County; I.D. No. W-5305

SR 1129/4019 Groometown Rd. at SR 4019 Groometown Rd. realign intersection/remove access between SR 4019 & NC 62.

Grading, drainage, shoulder construction, guardrail, structure & paving.

Project No. 17BP.7.C.3; Rockingham County; I.D. No. N/A

Pipe # 2153 on SR 2041 Parkland Rd. at NC 87.

Grading, paving, drainage & structures.

Project No. 17BP.7.C.7; Rockingham County; I.D. No. N/A

Pipe # 2137 on SR 1501 Garrett Rd. at SR 1553 Rhodes Rd.

Grading, paving, drainage & structures.

Project No. 17BP.7.R.27; Rockingham County; I.D. No. N/A

Bridge # 27 over Reed Creek on US 311.

Grading, paving, drainage & structures.

Project No. 17BP.7.R.30; Rockingham County; I.D. No. N/A

Bridge # 191 over Jacobs Creek on SR 2337 Carlton Rd.

Grading, paving, drainage & structures.

Project No. 17BP.7.R.55; Rockingham County; I.D. No. N/A

Bridge # 185 over Martin Creek on SR 1700 Fisher Hill Rd.

Grading, paving, drainage & structures.

Project No. 17BP.7.R.60; Rockingham County; I.D. No. C-202923

Bridge # 37 over Little Jacobs Creek on SR 2302 McCollum Rd.

Grading, paving, drainage & structures.

Project No. 17BP.7.R.60; Rockingham County; I.D. No. C-202923

Bridge # 53 over Belews Creek on SR 1114 Renn Rd.

Grading, paving, drainage & structures.

Project No. 17BP.7.R.60; Rockingham County; I.D. No. C-202923

Bridge # 73 over Town Creek on SR 1974 Town Creek Rd.

Grading, paving, drainage & structures.

Project No. 17BP.7.R.60; Rockingham County; I.D. No. C-202923

Bridge # 92 over Haw river tributary 16 on SR 2692 Kernodle Rd.

Grading, paving, drainage & structures.

Final Right of Way Plans-continued**(Division 7)-continued**

Project No. 17BP.7.R.60; Rockingham County; I.D. No. C-202923
Bridge # 153 over Hogan's Creek on SR 2189 Mosley Loop.
Grading, paving, drainage & structures.

Project No. 17BP.7.R.61; Rockingham County; I.D. No. C-203045
Bridge # 71 over Rock Creek on SR 1951 Quesinberry Rd.
Grading, paving, drainage & structures.

Project No. 17BP.7.R.61; Rockingham County; I.D. No. C-203045
Bridge # 145 over prong of Beaver Creek on SR 1300 Ayersville Rd.
Grading, paving, drainage & structures.

Project No. 17BP.7.R.61; Rockingham County; I.D. No. C-203045
Bridge # 21 over Quaqua Creek on SR 1928 Boaz Rd.
Grading, paving, drainage & structures.

Project No. 17BP.7.R.61; Rockingham County; I.D. No. C-203045
Bridge # 2 over UT to Troublesome Creek on SR 24110 Irvin Farm Rd.
Grading, paving, drainage & structures.

Project No. 17BP.7.R.61; Rockingham County; I.D. No. C-203045
Bridge # 38 over UT to Jacobs Creek on SR 2304 Honeysuckle Rd.
Grading, paving, drainage & structures.

Project No. 17BP.7.R.64; Rockingham County; I.D. No. DG-00289
Bridge # 33 over Huffines Mill Creek on SR 2359 Huffines Mill Rd.
Grading, paving, drainage & structures.

Project No. 17BP.7.R.100; Rockingham County; I.D. No. N/A
Bridge # 7 over Benaja Creek on SR 2427 Benaja Rd.
Grading, paving, drainage & structures.

Project No. 17BP.7.R.101; Rockingham County; I.D. No. N/A
Bridge # 39 over Jacobs Creek on SR 2316 Bethany Rd.
Grading, paving, drainage & structures.

Project No. 17BP.7.R.102; Rockingham County; I.D. No. N/A
Bridge # 171 Buffalo Creek on SR 1515 Snead Rd.
Grading, paving, drainage & structures.

Project No. 17BP.7.R.103; Rockingham County; I.D. No. N/A
Bridge # 248 over Carroll Creek on SR 209 Camp Dan Valley Rd.
Grading, paving, drainage & structures.

Project No. 17BP.7.R.104; Rockingham County; I.D. No. N/A
Bridge # 283 over Little Troublesome Creek on SR 2686 Richardson Dr.
Grading, paving, drainage & structures.

Final Right of Way Plans-continued**(Division 7)-continued**

Project No. 17BP.7.R.109; Rockingham County; I.D. No. N/A
Bridge # 166 over Pawpaw Creek on SR 1360 Smith Rd.
Grading, paving, drainage & structures.

Project No. 17BP.7.R.123; Rockingham County; I.D. No. N/A
Bridge # 80 over Wolf Island Creek on SR 1929 Estes Rd.
Grading, paving, drainage & structures.

Project No. 17BP.7.R.124; Rockingham County; I.D. No. N/A
Bridge # 9 over prong of Troublesome Creek on SR 2406 Ironworks Rd.
Grading, paving, drainage & structures.

Project No. 17BP.7.R.125; Rockingham County; I.D. No. N/A
Bridge # 78 over Rock Creek on SR 2715 Hampton Rd.
Grading, paving, drainage & structures.

Project No. 17BP.7.R.1126; Rockingham County; I.D. No. N/A
Bridge # 106 over Wolf Island Creek on SR 1902 Dribrell Rd.
Grading, paving, drainage & structures.

Project No. 38442.2.1; Rockingham County; I.D. No. B-4625
Bridge # 118 over Massy Creek on SR 2192 Smothers Rd.
Grading, paving, drainage & structures.

Project No. 45671.2.1; Rockingham County; I.D. No. B-5715
Bridge # 17 over Haw River on SR 2351 Witty Rd.
Grading, paving, drainage & structures.

Project No. 45353.2.6; Rockingham County; I.D. No. BD-5107E
Bridge # 143 over Big Beaver Island Creek on SR 1321 Park Rd.
Grading, paving, drainage & structures.

Project No. 45353.2.22; Rockingham County; I.D. No. BD-5107U
Bridge # 221 over Hogan's Creek on SR 1125 Williams Rd.
Grading, paving, drainage & structures.

Project No. 45353.2.23; Rockingham County; I.D. No. BD-5107V
Bridge # 81 over Lick Fork Creek on SR 2565 Lick Fork Rd.
Grading, paving, drainage & structures.

Project No. 49076.2.1; Rockingham County; I.D. No. BR-0042
Bridge # 780116 over US 29 on SR 2600 Mizpah Church Rd.
Grading, paving, drainage & structures.

Project No. 46376.2.1; Rockingham County; I.D. No. R-5704
NC 87 at SR 1998 Wentworth St. and SR 1001 Sandy Cross Rd.
Intersection realignment, grading, drainage, paving & signal.

Final Right of Way Plans-continued**(Division 11)****Project No. 11C.095122; Watauga County; I.D. No. N/A:**

SR 1353 Hardin Rd. from end of pavement 2.04 miles to SR 1351 Castle Ford Rd.
Grading, paving & drainage.

Project No. 11C.095028; Watauga County; I.D. No. WA-1156:

SR 1156 Big Branch Rd. from SR 1123 Laurel Creek Rd. to dead-end.
Grading, paving, base & drainage.

Project No. 11C.095093; Watauga County; I.D. No. SR-1123B:

SR 1128C
Grading, paving, base & drainage.

Project No. 11C.095094; Watauga County; I.D. No. SR-1128C:

SR 1123B
Grading, paving, base & drainage.

Project No. 11C.095102; Watauga County; I.D. No. N/A:

SR 1526B Sampson Rd. from a point 2.88 miles
Grading, paving, base & drainage.

Project No. 11C.095113; Watauga County; I.D. No. DK-00233:

Sr 1324 Chestnut Grove Rd from end of pavement 0.67 miles to end of maintenance.
Grading, paving, base & drainage.

Project No. 17BP.11.R.118; Watauga County; I.D. No. C-203918:

Bridge # 22 over Beaver Dam Creek on SR 1209 Rush Branch Rd.
Grading, paving, drainage & structures.

Project No. 17BP.11.R.118; Watauga County; I.D. No. C-203918:

Bridge # 83 over North Fork New River on SR 1340 Meat Camp Rd.
Grading, paving, drainage & structures.

Project No. 17BP.11.R.118; Watauga County; I.D. No. C-203918:

Bridge # 136 over Middle Fork South Fork New River on SR 1533 Aho Rd.
Grading, paving, drainage & structures.

Project No. 17BP.11.R.118; Watauga County; I.D. No. C-203918:

Bridge # 153 over Elk Creek on SR 1508 Elk Creek Rd.
Grading, paving, drainage & structures.

Project No. 17BP.11.R.29; Watauga County; I.D. No. N/A:

Bridge # 137 over Clarks Creek on SR 1136 Clarks Creek Rd.
Grading, paving, drainage & structures.

Project No. 17BP.11.R.54; Watauga County; I.D. No. C-202977:

Bridge # 6 over Watauga River on SR 1559 Church Rd.
Grading, paving, drainage & structures.

Final Right of Way Plans-continued**(Division 11)-continued**

Project No. 17BP.11.R.54; Watauga County; I.D. No. C-202977:
Bridge # 40 over Cove Creek on SR 1301 Emory Greer Rd.
Grading, paving, drainage & structures.

Project No. 17BP.11.R.76; Watauga County; I.D. No. N/A:
Bridge # 20 over Rube Creek on SR 1222 Mountain Dale Rd.
Grading, paving, drainage & structures.

Project No. 17BP.11.R.173; Watauga County; I.D. No. C-203919:
Bridge # 46, 47 & 48 over Grassy Creek on SR 1351 Castle Ford Rd.
Grading, paving, drainage & structures.

Project No. 17BP.11.R.173; Watauga County; I.D. No. C-203919:
Bridge # 149 over Grassy Creek on SR 1351 Castle Ford Rd.
Grading, paving, drainage & structures.

Project No. 17BP.11.R.175; Watauga County; I.D. No. C-204007:
Bridge # 93 over Laural Fork on SR 1109 Bairds Creek Rd.
Grading, paving, drainage & structures.

Project No. 17BP.11.R.182; Watauga County; I.D. No. C-204113:
Bridge # 278 over Middle Fork South Fork New River on SR 1540 Tweetsie Railroad Rd.
Grading, paving, drainage & structures.

Project No. 34625.2.50; Watauga County; I.D. No. R-4436KC:
North & south side of US 221/US 421 in Deep Gap, between Ridgewood Road and Old US 421S.
Grading, paving, drainage & structures.

Project No. 42570.2.1; Watauga County; I.D. No. BK-5119:
Bridge # 25 over Little Beaverdam Creek on SR 1225 Beaverdam Creek.
Grading, paving, drainage & structures.

Project No. 43761.2.1; Watauga County; I.D. No. R-5525:
Construction access road to Blowing Rock Post-Acute Care Facility
Grading, paving, drainage & structures.

Project No. 50131.2.1; Watauga County; I.D. No. U-5715:
Intersection of US 321/421, NC 194 King St. at College St.
Grading, paving, drainage & structures.

Project No. 45357.2.14; Watauga County; I.D. No. BD-5111N:
Bridge # 108 over Cover Creek on SR 1305 Odes Wilson Rd.
Grading, paving, drainage & structures.

Final Right of Way Plans-continued

(Division 11)-continued

Project No. 45357.2.27; Watauga County; I.D. No. BD-5111AA:
Bridge # 38 over Meat Camp Creek on SR 1337 Ball Branch Rd.
Grading, paving, drainage & structures.

Project No. 45357.2.32; Watauga County; I.D. No. BD-5111AF:
Bridge # 289 over Little Beaver Creek on SR 1223 Jake Eggers Rd.
Grading, paving, drainage & structures.

Project No. 45357.2.8; Watauga County; I.D. No. BD-5111H:
Bridge # 132 over Cover Creek on SR 1306 Howards Creek Rd./Silverstone Rd./Tater Hill Rd.
Grading, paving, drainage & structures.

FINAL RIGHT OF WAY PLANS

161 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 2)**Project R-2250, Parcel 039, US-264 (Greenville Southwestern Bypass) From South of SR-1149 (Old NC-11) to the US-264 Interchange
Pitt County**

Conveyance of an approximate 0.210-acre area comprised of one (1) C-class residue, having a value of \$500.00 to **Jesus Verdugo** for the highest offer amount of **\$1,000.00**; no additional fees required. This residue was acquired for \$100.00 in 2017.

(Division 7)**Project U-3303A, Parcel 902, Burlington SR-1306/1363 (Mebane Street) From SR-1158 (Huffman Mill Road) to NC-54
Alamance County**

Conveyance of an approximate 0.260-acre area comprised of one (1) B-class residue, having a value of \$12,000.00 to **Khaliah Hughes Cothran** for the highest offer amount of **\$10,800.00**; no additional fees required. This residue was acquired as an Advanced Acquisition for \$209,000.00 in 2006.

**Project U-2412A, Parcel 069, SR-1486/1421 (Jamestown Parkway) From I-74 to West of SR-1480 (Vickery Chapel Road)
Guilford County**

Conveyance of an approximate 0.351-acre area comprised of one (1) C-class residue, having a value of \$5,000.00 to **Francisco Martinez Luna & Chelsey Martinez Milton** for the highest offer amount of **\$4,500.00**; no additional fees required. This residue was acquired for \$11,450.00 in 2018.

**Project U-2412A, Parcel 126, SR-1486/1421 (Jamestown Parkway) From I-74 to West of SR-1480 (Vickery Chapel Road)
Guilford County**

Conveyance of an approximate 6.410-acre area comprised of one (1) B-class residue, having a value of \$22,000.00 to **Lameece L. Habeger & Craig S. Habeger** for the highest offer amount of **\$20,000.00**; no additional fees required. This residue was acquired for \$3,200.00 in 2020.

**Project U-2524AB, Parcel 969, Greensboro Western Loop from North of I-85 Near SR-1129 (Groometown Road) to North of SR-4121 (High Point Road)
Guilford County**

Conveyance of an approximate 1.430-acre area comprised of one (1) A-class residue, having a value of \$27,500.00 to **Habitat For Humanity of Greater Greensboro, Inc** for the highest offer amount of **\$24,750.00**; no additional fees required. This residue was acquired for \$10.00 in 1997.

Approval of conveyance of Highway Right of Way Residues by Real Estate Agent and/or Auctioneer-continued**(Division 7)-continued****Project U-2524AC, Parcel 022, Greensboro Western Loop from North of Norfolk Southern Railroad to I-40 Interchange****Guilford County**

Conveyance of an approximate 10-acre area comprised of one (1) B-class residue, having a value of \$25,000.00 to **Southwood Realty Company** for the highest offer amount of **\$25,000.00**; no additional fees required. This residue was acquired for \$10,000.00 in 2005.

Project U-2524AC, Parcel 022, Greensboro Western Loop from North of Norfolk Southern Railroad to I-40 Interchange**Guilford County**

Conveyance of an approximate 0.652-acre area comprised of one (1) B-class residue, having a value of \$5,000.00 to **Southwood Realty Company** for the highest offer amount of **\$5,000.00**; no additional fees required. This residue was acquired for \$10,000.00 in 2002.

Project U-2524AC, Parcel 837, Greensboro Western Loop from North of Norfolk Southern Railroad to I-40 Interchange**Guilford County**

Conveyance of an approximate 0.580-acre area comprised of one (1) B-class residue, having a value of \$12,500.00 to **Southwood Realty Company** for the highest offer amount of **\$12,500.00**; no additional fees required. This residue was acquired for \$1,200.00 in 1998.

Project U-2524C, Parcel 853, Greensboro Western Loop from South of SR-2137 (Old Oak Ridge Road) to north of US-220 Battleground Avenue**Guilford County**

Conveyance of an approximate 1.250-acre area comprised of one (1) B-class residue, having a value of \$16,500.00 to **Madison Village Apartments, LLC** for the highest offer amount of **\$14,850.00**; no additional fees required. This residue was acquired for \$20,000.00 in 1998.

(Division 8)**Project I-0022BA, Parcel 240, I-85 From West of SR-1558 to West of Archdale**
Randolph County

Conveyance of an approximate 0.110-acre area comprised of one (1) C-class residue, having a value of \$900.00 to **USA Billboard LLC** for the highest offer amount of **\$1,536.00**; no additional fees required. This residue was acquired for \$10.00 in 1977.

Approval of conveyance of Highway Right of Way Residues by Real Estate Agent and/or Auctioneer-continued**(Division 9)****Project U-2579B, Parcel 063, Winston-Salem Northern Beltway (Eastern Section, Future I-74) From US-158 to I-40 Business/US-421****Forsyth County**

Conveyance of an approximate 0.001-acre area comprised of one (1) C-class residue, having a value of \$20.00 to **USA Billboard LLC** for the highest offer amount of **\$989.00**; no additional fees required. This residue was acquired for \$100.00 in 2014.

Project U-2579B, Parcel 074A, Winston-Salem Northern Beltway (Eastern Section, Future I-74) From US-158 to I-40 Business/US-421**Forsyth County**

Conveyance of an approximate 2.320-acre area comprised of one (1) B-class residue, having a value of \$12,000.00 to **Coleen M. Watts** for the highest offer amount of **\$16,083.00**; no additional fees required. This residue was acquired for \$19,000.00 in 2014.

Project U-2579B, Parcel 900, Winston-Salem Northern Beltway (Eastern Section, Future I-74) From US-158 to I-40 Business/US-421**Forsyth County**

Conveyance of an approximate 0.880-acre area comprised of one (1) B-class residue, having a value of \$6,500.00 to **HL Burton LLC** for the highest offer amount of **\$7,167.00**; no additional fees required. This residue was acquired for \$10.00 in 2011.

Project U-2579DEF, Parcel 037, Winston-Salem Northern Beltway From West of NC-66/SR-4000 (University Parkway) to US-311 (New Walkertown Road)**Forsyth County**

Conveyance of an approximate 0.444-acre area comprised of one (1) A-class residue, having a value of \$16,000.00 to **VNC – WINSTON, LLC, an Ohio Corporation** for the highest offer amount of **\$20,000.00**; no additional fees required. This residue was acquired for \$13,375.00 in 2019.

Project U-2579DEF, Parcel 065, Winston-Salem Northern Beltway From West of NC-66/SR-4000 (University Parkway) to US-311 (New Walkertown Road)**Forsyth County**

Conveyance of an approximate 0.704-acre area comprised of one (1) B-class residue, having a value of \$7,200.00 to **Andrea Del Grosso** for the highest offer amount of **\$7,200.00**; no additional fees required. This residue was acquired for \$11,975.00 in 2020.

Project U-2579DEF, Parcel 137, Winston-Salem Northern Beltway From West of NC-66/SR-4000 (University Parkway) to US-311 (New Walkertown Road)**Forsyth County**

Conveyance of an approximate 1.049-acre area comprised of one (1) B-class residue, having a value of \$4,800.00 to **Davis Investment Properties LLC** for the highest offer amount of **\$4,800.00**; no additional fees required. This residue was acquired for \$91,425.00 as a Map Act Claim in 2019.

Approval of conveyance of Highway Right of Way Residues by Real Estate Agent and/or Auctioneer-continued**(Division 9)-continued****Project U-2579DEF, Parcel 141, Winston-Salem Northern Beltway From West of NC-66/SR-4000 (University Parkway) to US-311 (New Walkertown Road)****Forsyth County**

Conveyance of an approximate 0.305-acre area comprised of one (1) B-class residue, having a value of \$1,500.00 to **Jerry S. & Yvonne L. Mitchell** for the highest offer amount of **\$1,500.00**; no additional fees required. This residue was acquired for \$1,550.00 in 2019.

Project U-2579DEF, Parcel 159, Winston-Salem Northern Beltway From West of NC-66/SR-4000 (University Parkway) to US-311 (New Walkertown Road)**Forsyth County**

Conveyance of an approximate 0.812-acre area comprised of one (1) A-class residue, having a value of \$15,000.00 to **John M. Gathara** for the highest offer amount of **\$15,750.00**; no additional fees required. This residue was acquired for \$5,700.00 in 2019.

Project U-2579DEF, Parcel 167, Winston-Salem Northern Beltway From West of NC-66/SR-4000 (University Parkway) to US-311 (New Walkertown Road)**Forsyth County**

Conveyance of an approximate 0.500-acre area comprised of one (1) B-class residue, having a value of \$3,450.00 to **devaNC, LLC** for the highest offer amount of **\$9,866.00**; no additional fees required. This residue was acquired for \$1,550.00 in 2020.

Project U-2579DEF, Parcel 201, Winston-Salem Northern Beltway From West of NC-66/SR-4000 (University Parkway) to US-311 (New Walkertown Road)**Forsyth County**

Conveyance of an approximate 0.600-acre area comprised of one (1) B-class residue, having a value of \$1,800.00 to **Kierra Shantel Royster** for the highest offer amount of **\$4,628.00**; no additional fees required. This residue was acquired for \$1,500.00 in 2019.

Project U-2579DEF, Parcel 211, Winston-Salem Northern Beltway From West of NC-66/SR-4000 (University Parkway) to US-311 (New Walkertown Road)**Forsyth County**

Conveyance of an approximate 2.532-acre area comprised of one (1) B-class residue, having a value of \$9,000.00 to **Zameen Estates LLC** for the highest offer amount of **\$10,941.00**; no additional fees required. This residue was acquired for \$125,000.00 as a Map Act Claim in 2019.

Project U-2579DEF, Parcel 609A, Winston-Salem Northern Beltway From West of NC-66/SR-4000 (University Parkway) to US-311 (New Walkertown Road)**Forsyth County**

Conveyance of an approximate 1.339-acre area comprised of one (1) B-class residue, having a value of \$4,500.00 to **Zameen Estates LLC** for the highest offer amount of **\$14,884.00**; no additional fees required. This residue was acquired for \$155,000.00 as a Map Act Claim in 2019.

Approval of conveyance of Highway Right of Way Residues by Real Estate Agent and/or Auctioneer-continued**(Division 8)-continued****Project U-2579DEF, Parcel 659, Winston-Salem Northern Beltway From West of NC-66/SR-4000 (University Parkway) to US-311 (New Walkertown Road)****Forsyth County**

Conveyance of an approximate 3.307-acre area comprised of one (1) B-class residue, having a value of \$9,000.00 to **Zameen Estates LLC** for the highest offer amount of **\$10,941.00**; no additional fees required. This residue was acquired for \$125,000.00 as a Map Act Claim in 2019.

(Division 12)**Project 6.803262, Parcel 038, NC-18 From Shelby City Limits to SR-1830****Cleveland County**

Conveyance of an approximate 0.360-acre area comprised of one (1) A-class residue, having a value of \$18,500.00 to **Zakaria L.L.C.** for the highest offer amount of **\$19,600.00**; no additional fees required. This residue was acquired for \$9,250.00 in 1973.

Project R-2707A, Parcel 033, Shelby US-74 Bypass From West of SR-1162 (Peachtree Road) to East of SR-1315 (Plato Lee Road)**Cleveland County**

Conveyance of an approximate 1.258-acre area comprised of one (1) B-class residue, having a value of \$2,400.00 to **Robin Cogdell** for the highest offer amount of **\$3,913.00**; no additional fees required. This residue was acquired for \$1,075.00 in 2013.

Project R-2707A, Parcel 039, Shelby US-74 Bypass From West of SR-1162 (Peachtree Road) to East of SR-1315 (Plato Lee Road)**Cleveland County**

Conveyance of an approximate 10.310-acre area comprised of one (1) B-class residue, having a value of \$24,000.00 to **Little Js Enterprise LLC** for the highest offer amount of **\$26,415.00**; no additional fees required. This residue was acquired for \$4,725.00 in 2012.

Project R-2707A, Parcel 054, Shelby US-74 Bypass From West of SR-1162 (Peachtree Road) to East of SR-1315 (Plato Lee Road)**Cleveland County**

Conveyance of an approximate 3.983-acre area comprised of one (1) B-class residue, having a value of \$8,000.00 to **Little Js Enterprise LLC** for the highest offer amount of **\$10,977.00**; no additional fees required. This residue was acquired for \$3,150.00 in 2011.

Project R-2707A, Parcel 058, Shelby US-74 Bypass From West of SR-1162 (Peachtree Road) to East of SR-1315 (Plato Lee Road)**Cleveland County**

Conveyance of an approximate 0.062-acre area comprised of one (1) C-class residue, having a value of \$500.00 to **Lyle Nicholson** for the highest offer amount of **\$787.00**; no additional fees required. This residue was acquired for \$325.00 in 2011.

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

(Division 12)-continued

**Project R-2707A, Parcel 063, Shelby US-74 Bypass From West of SR-1162 (Peachtree Road) to East of SR-1315 (Plato Lee Road)
Cleveland County**

Conveyance of an approximate 0.240-acre area comprised of one (1) C-class residue, having a value of \$850.00 to **Zakaria L.L.C.** for the highest offer amount of **\$7,339.00**; no additional fees required. This residue was acquired for \$1,275.00 in 2013.

**Project R-2707A, Parcel 085, Shelby US-74 Bypass From West of SR-1162 (Peachtree Road) to East of SR-1315 (Plato Lee Road)
Cleveland County**

Conveyance of an approximate 0.430-acre area comprised of one (1) B-class residue, having a value of \$1,000.00 to **Little Js Enterprise LLC** for the highest offer amount of **\$2,690.00**; no additional fees required. This residue was acquired for \$800.00 in 2010.

**Project R-2707B, Parcel 035, US-74 (Shelby Bypass) From East of SR-1315 (Plato Lee Road) to East of NC-226
Cleveland County**

Conveyance of an approximate 1.230-acre area comprised of one (1) B-class residue, having a value of \$4,250.00 to **Little Js Enterprise LLC** for the highest offer amount of **\$31,400.00**; no additional fees required. This residue was acquired for \$36,900 in 2006 as an Advanced Acquisition.

**Project R-0617C, Parcel 026, 027, NC-150 at Lincolnton to US-321 Bypass
Lincoln County**

Conveyance of an approximate 0.400-acre area comprised of two (2) B-class residues, having a value of \$1,750.00 to **Chapman Construction and Remodeling Inc.** for the highest offer amount of **\$1,850.00**; no additional fees required. These residues were acquired for \$2,000.00 between 1999 and 2000.

**Project R-2206B, Parcel 014, NC-16 Bypass From North of NC-73 to North of SR-1386 (St. James Church Road)
Lincoln County**

Conveyance of an approximate 0.590-acre area comprised of one (1) B-class residue, having a value of \$2,000.00 to **Windell A. Barnes** for the highest offer amount of **\$4,000.00**; no additional fees required. This residue was acquired for \$3,350 in 2000.

CONVEYANCE OF HIGHWAY RIGHT OF WAY RESIDUES BY REAL ESTATE AGENT

AND/OR AUCTIONEER 33 PROJECT(S) \$ 352,856.00

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 U-2519, Parcel 906, Fayetteville Outer Loop From I-95 in Robeson County to East of NC-24 (Bragg Boulevard) in Cumberland County
Cumberland County**

Conveyance of an approximate 24-acre area comprised of one (1) A-class residue having a value of **\$90,000.00** to **County of Cumberland** for consideration of settlement of their Highway Right of Way Claim on Project U-4709 Parcel 015. The Department acquired this residue for \$100,400.00 in 1998.

**CONVEYANCE OF HIGHWAY RIGHT OF WAY RESIDUES BY DIVISION 1 PROJECT(S) \$-0-
PART-SETTLEMENT**

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 10)

Project R-2248D, Parcel 087, I-485 (Charlotte Outer Loop) From East of SR-2042 (Oakdale Road) to East of NC-115 (Old Statesville Road)

Mecklenburg County

Disposal of approximately 0.180-acre surplus right of way to **GGW Flex Holdings LLC**, for its enhanced appraised value of \$25,150.00. This surplus area was acquired as Highway Right of Way for \$38,081.25 in 2008 through condemnation.

(Division 14)

Project 8.3064106, Parcel 024, Begin Station 6+13.53 at Tennessee-North Carolina State Line Thence Easterly along US Route 64 to a Point 5.92 Mile East

Cherokee County

Disposal of approximately 0.060-acre surplus right of way to **Rosalind H. Henderson-Lee**, for no consideration. This surplus area was acquired through a Right of Way Agreement in 1967.

Project 6.806223, Parcel 020, Relocation of SR-1722 (Upward Road) From US-176 to 800 Feet East of SR-1788

Henderson County

Disposal of approximately 0.152-acre surplus right of way to **Lydon B. Hill & Lynn G. Hill**, for its enhanced appraised value of \$27,800.00. This surplus area was acquired as Highway Right of Way for \$37,059.00 in 1992 through condemnation.

**CONVEYANCE OF HIGHWAY RIGHT OF SURPLUS HIGHWAY RIGHT OF WAY
3 PROJECT(S) \$ 52,950.00**

Advanced Acquisition of Highway Right of Way

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

APPROVAL OF APPRAISAL

(Division 2)

Property of DGT Ventures, LLC
I.D. No. U-3431, Parcel 900
WBS 39004.1.1 F. A.N/A
Craven County

**APPROVAL OF ADVANCED ACQUISITION FOR HIGHWAY ROW 1 PROJECT(S)
APPRAISAL \$25,000.00**

APPROVAL OF SETTLEMENT

(Division 9)

Property of Linda Leigh Pittman
I.D. No. R-2247EA, Parcel 923
WBS 34409.2.27 F. A.N/A
Forsyth County
Settlement for \$522,000.00

**APPROVAL OF ADVANCED ACQUISITION FOR HIGHWAY ROW 1 PROJECT(S)
SETTLEMENT \$522,000.00**

Approval of Memorandum of Understanding and Subordination of Agreement (MOU)

Upon recommendation of the Manager of the Right of Way Unit, the Board has been requested to authorize the recording of a Memorandum of Understanding and Subordination of Agreement (MOU). The Board finds such MOU to be necessary, and hereby authorizes the Right of Way Branch to execute said agreement.

APPROVAL OF MOU

(Division 13)

Project U-3301, WBS 34909.3.FR1, parcel 079 MOU between the North Carolina Department of Transportation (Department) and United States of America and Buncombe County Soil & Water District (BCSWCD) regarding property owned by Sycamore Valley Farms, LLC. The Department is requesting BCSWCD to subordinate their easement interest to the Department for the specific areas of new right of way, slope easement and temporary construction easement. The BCSWDC has agreed to all conditions of the subordination.

**NORTH CAROLINA BOARD OF TRANSPORTATION
RECOMMENDED ALLOCATION OF HIGHWAY MAINTENANCE APPROPRIATIONS
FISCAL YEAR 2024-2025**

There will be no Maintenance Allocations submitted to the Board of Transportation for approval at the August 2024 Board meeting.

There are no Comprehensive Transportation Plans to be presented for approval at the August 7, 2024 Board of Transportation Meeting.

ITEM V

There will be no Item V for the August 7, 2024 Board of Transportation Meeting.

Cash Flow Projection

DMS Biennial Budget State Fiscal Years (SFY) 2024 / 25 and 2025 / 26

Summary

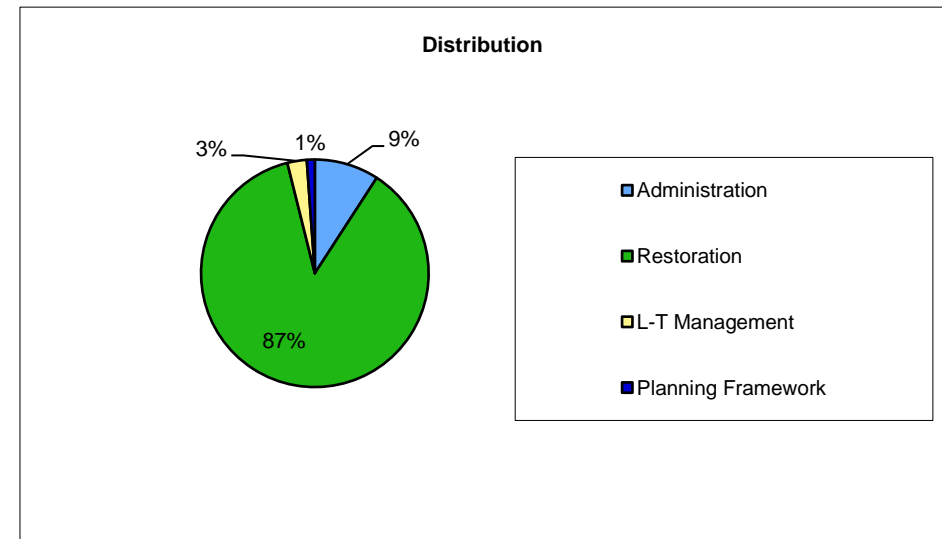
Line Item*	SFY 2024 / 25				SFY 2025 / 26				Total
	Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	
	07/24 - 09/24	10/24 - 12/24	01/25 - 03/25	04/25 - 06/25	07/25 - 09/25	10/25 - 12/25	01/26 - 03/26	04/26 - 06/26	
Administration									
Salaries	\$ 792,238	\$ 792,238	\$ 792,238	\$ 792,238	\$ 822,802	\$ 822,802	\$ 822,802	\$ 822,802	\$ 6,460,159
Operating	\$ 149,074	\$ 149,074	\$ 149,074	\$ 149,074	\$ 156,527	\$ 156,527	\$ 156,527	\$ 156,527	\$ 1,222,404
Restoration	\$ 5,502,662	\$ 14,130,115	\$ 12,591,457	\$ 4,704,110	\$ 1,952,081	\$ 1,348,503	\$ 29,970,288	\$ 2,728,595	\$ 72,927,811
Long-Term Management	\$ 700,000	\$ 320,000	\$ 180,000	\$ 180,000	\$ 410,000	\$ 180,000	\$ 180,000	\$ 160,000	\$ 2,310,000
Planning Framework	\$ -	\$ 60,000	\$ 90,000	\$ 150,000	\$ 180,000	\$ 180,000	\$ 150,000	\$ 140,000	\$ 950,000
Total (by Quarter)	\$ 7,143,974	\$ 15,451,427	\$ 13,802,769	\$ 5,975,422	\$ 3,521,410	\$ 2,687,832	\$ 31,279,617	\$ 4,007,924	\$ 83,870,374

Total (Annual) **\$ 42,373,591** **\$ 41,496,783** **\$ 83,870,374**

* See individual linetabs for details

Summary

Administration	\$ 7,682,563
Restoration	\$ 72,927,811
L-T Management	\$ 2,310,000
Planning Framework	\$ 950,000
Biennial Total	\$ 83,870,374



Note: Biennial budget reflects operating requirements of Code of Federal Regulations as agreed with the USACE, Wilmington District

Salary and Operating Expenses

DMS Biennial Budget State Fiscal Years (SFY) 2024 / 25 and 2025 / 26

Salary & Operations	SFY 2024 / 25				SFY 2025 / 26				Total
	Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	
Salaries	\$792,238	\$ 792,238	\$ 792,238	\$ 792,238	\$822,802	\$ 822,802	\$ 822,802	\$ 822,802	\$ 6,460,159
Operations	\$149,074	\$ 149,074	\$ 149,074	\$ 149,074	\$156,527	\$156,527	\$ 156,527	\$ 156,527	\$ 1,222,404
Salary & Operations Total	\$ 941,312	\$ 941,312	\$ 941,312	\$ 941,312	\$ 979,329	\$ 979,329	\$ 979,329	\$ 979,329	\$ 7,682,563

Restoration Summary

DMS Biennial Budget State Fiscal Years (SFY) 2024 / 25 and 2025 / 26

	SFY 2024 / 25				SFY 2025 / 26				Total
	Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	
Design-Bid-Build	\$71,971	\$5,625	\$5,625	\$5,625	\$6,625	\$5,625	\$5,625	\$5,625	\$ 112,346
Design-Build	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ -
Full Delivery ¹	\$5,167,599	\$1,393,240	\$12,152,123	\$4,436,468	\$1,739,525	\$1,183,248	\$29,639,787	\$2,578,970	\$ 58,290,959
Monitoring/Maintenance	\$263,092	\$231,251	\$433,709	\$262,017	\$205,931	\$159,630	\$324,876	\$144,000	\$ 2,024,506
Actual cost adjustment for in-lieu payments ²		\$12,500,000							\$ 12,500,000
Restoration Summary Total	\$ 5,502,662	\$ 14,130,115	\$ 12,591,457	\$ 4,704,110	\$ 1,952,081	\$ 1,348,503	\$ 29,970,288	\$ 2,728,595	\$ 72,927,811

Note: Currently, there are 1 active design-bid-build contract, 81 active full delivery contracts and 7 monitoring contracts.

¹Includes potential Mitigation Bank Purchases

² This represents the estimated final payment associated with NCDOT payments into the Wetlands Restoration Program (WRP) for mitigation associated with multiple TIPs that were constructed between 1999 and 2008. Significant mitigation amounts were accepted by the WRP and paid by the NCDOT before sufficient data was available related to the actual cost of mitigation and agreements were put in place for cost recovery that would not exceed the actual cost of producing the mitigation. NCDMS and the NCDOT Environmental Analysis Unit (NCDOT-EAU) have reconciled 98 mitigation projects which account for the majority of the mitigation credits (84.6% of the stream credits and 85.8% of the wetland credits) utilized toward these requirements. Both NCDMS and NCDOT-EAU have agreed to end the process of reconciling individual mitigation projects in favor of a final lump sum payment based on NCDMS' calculations to complete all of the remaining projects.

The term **restoration** is used to describe stream and wetland restoration activities, monitoring, maintenance, land, and special studies. Contained under this heading are 89 active contracts that are in design, construction, monitoring or research development in our state's 17 river basins.

Design-Bid-Build Contracts

					SFY 2024 / 25				SFY 2025 / 26					
Current Contracts					Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	Total	Count
Contract Number	Site Name	Division	County	Consultant										
Contract #006741	Millstone Creek (Ken-Cox)	8	Randolph	NCSU	\$66,346		\$0	\$0	\$1,000	\$0	\$0	\$0	\$67,346	1
Subtotal Design-Bid-Build - Current Contracts					\$66,346	\$0	\$0	\$0	\$1,000	\$0	\$0	\$0	\$67,346	

					SFY 2024 / 25				SFY 2025 / 26				
Design-Bid-Build - New Contracts to be awarded SFY 2024/25 / SFY 2025/26					Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	Total
Design					\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction					\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Property ¹					\$5,625	\$5,625	\$5,625	\$5,625	\$5,625	\$5,625	\$5,625	\$5,625	\$45,000
Subtotal Design-Bid-Build - New Contracts					\$5,625	\$5,625	\$5,625	\$5,625	\$5,625	\$5,625	\$5,625	\$5,625	\$45,000

					SFY 2024 / 25				SFY 2025 / 26				
Design-Bid-Build Total					Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	Total
					\$71,971	\$5,625	\$5,625	\$5,625	\$6,625	\$5,625	\$5,625	\$5,625	\$112,346

Design-Build

					SFY 2024 / 25				SFY 2025 / 26				
Design-Build - Payments for New Contracts					Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	Total
Contract Number	Site Name	Division	County	Provider									
													\$0
													\$0
Total Design-Build Current Contracts					\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Full Delivery Contracts

Full Delivery - Current Contracts					SFY 2024 / 25				SFY 2025 / 26				Total	Count
					Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8		
Contract Number	Site Name	Division	County	Provider										
Contract #006832	Alliance Headwaters	4	Johnston	Restoration Systems, LLC	\$0	\$0	\$47,026	\$0	\$0	\$0	\$47,025	\$0	\$94,051	2
Contract # 007531	Apple Valley Project	14	Henderson	Resource Environmental Solutions, LLC	\$0	\$0	\$18,130	\$0	\$0	\$0	\$18,130	\$0	\$36,260	3
Contract #7529	Arabia Bay	8	Hoke	Restoration Systems, LLC	\$0	\$0	\$30,080	\$0	\$0	\$0	\$15,040	\$0	\$45,120	4
Contract # 745664998-01	Azalee	10	Anson	Restoration Systems, LLC	\$73,642	\$0	\$0	\$220,926	\$294,568	\$0	\$220,926	\$147,284	\$957,346	5
Contract # 707088504-01	Baha Branch	3	Onslow	KCI Technologies, Inc.	\$120,975	\$0	\$483,900	\$362,925	\$0	\$362,925	\$241,950	\$0	\$1,572,675	6
Contract #7610	Banner Branch	9	Stokes	Water & Land Solutions	\$0	\$0	\$69,300	\$0	\$0	\$0	\$69,300	\$0	\$138,600	7
Contract # 007530	Banner Farm Mitigation Site	14	Henderson	Wildlands Engineering, Inc.	\$0	\$0	\$83,974	\$0	\$0	\$0	\$83,974	\$0	\$167,948	8
Contract #7418	Barefoot	3	Sampson	EBX Neuse I, LLC (RES)	\$0	\$0	\$20,100	\$0	\$0	\$0	\$20,100	\$0	\$40,200	9
Contract #7516	Bear Swamp	6	Robeson	Ecosystem Planning & Restoration, LLC	\$0	\$0	\$16,060	\$0	\$0	\$0	\$16,060	\$0	\$32,119	10
Contract #7875-01	Big Branch Site	12	Alexander	Michael Baker Engineering, Inc	\$547,500	\$0	\$0	\$912,500	\$36,500	\$0	\$182,500	\$0	\$1,679,000	11
Contract #007415	Blair Creek	14	Clay	Michael Baker Engineering, Inc	\$0	\$0	\$29,175	\$0	\$0	\$0	\$29,175	\$0	\$58,350	12
Contract # 0301-01	Bridgefork Dairy	12	Cleveland	Wildlands Engineering, Inc.	\$359,121	\$0	\$179,560	\$0	\$0	\$0	\$71,824	\$0	\$610,505	13
Contract #005792	Browns Summit Creek	7	Guilford	Michael Baker Engineering, Inc	\$193,017	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$193,017	14
Contract #006829	Buckwater	7	Orange	Wildlands Engineering, Inc.	\$0	\$0	\$86,674	\$0	\$0	\$0	\$0	\$433,368	\$520,042	15
Contract # 007617	Bug Headwaters Site	11	Wilkes	Wildlands Engineering, Inc.	\$0	\$0	\$49,495	\$0	\$0	\$0	\$49,495	\$0	\$98,990	16
Contract #7878-01	Bull Chute Site	8	Randolph	Clearwater Mit. Solutions	\$0	\$0	\$57,880	\$0	\$0	\$0	\$57,880	\$0	\$115,760	17
Contract # 007731	Carpenter Bottom	12	Gaston	Wildlands Engineering, Inc.	\$0	\$0	\$33,669	\$0	\$0	\$0	\$33,669	\$0	\$67,338	18
Contract #007186	Catbird Site	9	Davie	Environmental Banc & Exchange, LLC	\$0	\$0	\$11,648	\$0	\$0	\$0	\$11,648	\$0	\$23,296	19
Contract #7424	Catfish Pond	5	Durham	Wildlands Engineering, Inc.	\$0	\$0	\$34,613	\$0	\$0	\$0	\$34,613	\$0	\$69,226	20
Contract #006598	Cedar Branch	8	Randolph	KCI Associates of NC	\$0	\$0	\$0	\$0	\$0	\$154,800	\$0	\$0	\$154,800	21
Contract #20190201-01	Cool Run	3	Brunswick	Clearwater Mitigation Solutions, LLC	\$0	\$0	\$32,359	\$0	\$0	\$0	\$32,359	\$0	\$64,718	22
Contract # 0304-01	Cornbread Valley	14	Macon	Wildlands Engineering, Inc.	\$0	\$468,863	\$0	\$312,575	\$285,965	\$0	\$154,514	\$0	\$1,221,916	23
Contract #200203-01	Cow Branch	6	Columbus	Freese and Nichols, Inc.	\$0	\$0	\$209,044	\$278,725	\$0	\$0	\$69,681	\$0	\$557,450	24
Contract #416888198-01	Cow Tail	6	Columbus	Water & Land Solutions, LLC	\$0	\$340,575	\$227,050	\$227,050	\$0	\$0	\$113,525	\$0	\$908,200	25
Contract #7746	Cowford	3	Onslow	EBX Neuse I, LLC (RES)	\$0	\$0	\$32,733	\$0	\$0	\$0	\$32,733	\$0	\$65,466	26
Contract #7879-01	Cross Creek Ranch Site	8	Montgomery	Wildlands Engineering, Inc.	\$0	\$0	\$90,674	\$0	\$0	\$0	\$90,674	\$0	\$181,349	27
Contract #7910	Dales Creek Site	13	Buncombe	KCI Technologies, Inc.	\$0	\$0	\$17,500	\$0	\$0	\$0	\$17,500	\$0	\$35,000	28
Contract # 007608	Double H Farms	11	Alleghany	Wildlands Engineering, Inc.	\$0	\$0	\$46,040	\$0	\$0	\$0	\$46,040	\$0	\$92,080	29

Full Delivery Contracts (page 2)

Full Delivery - Current Contracts (continued)					SFY 2024 / 25				SFY 2025 / 26				Total	Count
					Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8		
Contract Number	Site Name	Division	County	Provider										
Contract #006827	Dry Creek	5	Durham	Wildlands Engineering, Inc.	\$0	\$0	\$56,478	\$0	\$0	\$0	\$56,478	\$0	\$112,957	30
Contract #006825	Edwards-Johnson	4	Johnston	Water & Land Solutions	\$0	\$0	\$0	\$117,284	\$0	\$0	\$0	\$0	\$117,284	31
Contract # 200301-02	Falcon Site	14	Macon	Wildlands Engineering, Inc.	\$0	\$0	\$631,362	\$0	\$252,545	\$0	\$126,272	\$0	\$1,010,179	32
Contract #006997	Fletcher Site	14	Henderson	EW Solutions, LLC	\$0	\$0	\$29,936	\$0	\$0	\$0	\$29,936	\$0	\$59,872	33
Contract #7616	Greenbrier Stream Restoration Site	11	Yadkin	Ecosystem Planning and Restoration, LLC	\$0	\$0	\$14,260	\$0	\$0	\$0	\$14,260	\$0	\$28,520	34
Contract #007417	Groundhog Hollow	12	Alexander	Environmental Banc & Exchange, LLC	\$0	\$0	\$30,400	\$0	\$0	\$0	\$30,400	\$0	\$60,800	35
Contract #007006	Harrell Stream and Wetland Site	14	Jackson	EW Solutions, LLC	\$0	\$0	\$16,947	\$0	\$0	\$0	\$16,947	\$0	\$33,894	36
Contract #200301-01	Haunted Creek	14	Macon	KCI Technologies, Inc.	\$204,041	\$0	\$340,068	\$0	\$136,027	\$0	\$68,014	\$0	\$748,150	37
Contract # 745714731-01	Highwayman	7	Guilford	Wildlands Engineering, Inc.	\$268,013	\$0	\$0	\$0	\$0	\$0	\$804,039	\$1,072,052	\$2,144,104	38
Contract # 007619	Honey Mill Mitigation Site	11	Surry	Wildlands Engineering, Inc.	\$0	\$0	\$31,541	\$0	\$0	\$0	\$31,541	\$0	\$63,082	39
Contract #007181	Horne Creek Tributaries	11	Surry	Water & Land Solutions, LLC	\$0	\$0	\$30,717	\$0	\$0	\$0	\$30,717	\$0	\$61,434	40
Contract #7605	Hornpipe	2	Lenoir	Water & Land Solutions	\$0	\$0	\$27,900	\$0	\$0	\$0	\$27,900	\$0	\$55,800	41
Contract #007180	Key Mill Site	11	Surry	Wildlands Engineering, Inc.	\$0	\$0	\$37,000	\$0	\$0	\$0	\$37,000	\$0	\$74,000	42
Contract #416886104-01	Kinlaw	6	Cumberland	Environmental Banc & Exchange, LLC	\$398,832	\$299,124	\$199,416	\$199,416	\$0	\$0	\$99,708	\$0	\$1,196,495	43
Contract #006826	Lake Wendell	4	Johnston	Water & Land Solutions	\$0	\$0	\$0	\$131,521	\$0	\$0	\$0	\$0	\$131,521	44
Contract #7877-01	Liberty Rock	8	Randolph	Wildlands Engineering, Inc.	\$0	\$0	\$57,284	\$0	\$0	\$0	\$57,284	\$0	\$114,568	45
Contract #007187	Little Sebastian Site	11	Surry	Environmental Banc & Exchange, LLC	\$0	\$0	\$25,871	\$0	\$0	\$0	\$25,871	\$0	\$51,742	46
Contract #006828	Lochill Farm	7	Orange	Michael Baker Engineering, Inc.	\$0	\$0	\$26,568	\$0	\$0	\$0	\$132,840	\$0	\$159,408	47
Contract #006897	Lone Hickory	11	Yadkin	Wildlands Engineering, Inc.	\$0	\$0	\$78,954	\$0	\$0	\$0	\$0	\$394,771	\$473,725	48
Contract # 007620	Lyon Hills Mitigation Site	11	Wilkes	Wildlands Engineering, Inc.	\$0	\$0	\$33,820	\$0	\$0	\$0	\$33,820	\$0	\$67,641	49
Contract #7423	McClenny Acres	4	Wayne	Wildlands Engineering, Inc.	\$0	\$0	\$0	\$0	\$0	\$0	\$96,878	\$0	\$96,878	50
Contract #007184	Meadow Brook Site	11	Yadkin	Ecosystem Planning and Restoration, LLC	\$0	\$0	\$21,420	\$0	\$0	\$0	\$21,420	\$0	\$42,840	51
Contract # 8012-01	Middendorf Springs	10	Anson	Freese and Nichols, Inc.	\$1,664,950	\$0	\$713,550	\$475,700	\$475,700	\$0	\$237,850	\$0	\$3,567,750	52
Contract #006898	Mill Dam Creek	11	Yadkin	KCI Associates of NC	\$0	\$0	\$55,994	\$0	\$0	\$0	\$55,994	\$0	\$111,988	53
Contract #007185	Mockingbird Site	9	Davie	Environmental Banc & Exchange, LLC	\$0	\$0	\$34,105	\$0	\$0	\$0	\$34,105	\$0	\$68,210	54
Contract # 007536	Monkey Wall Project	13	Mitchell	Resource Environmental Solutions, LLC	\$0	\$0	\$33,113	\$0	\$0	\$0	\$33,113	\$0	\$66,226	55
Contract #7909	Morgan Branch Site	13	Buncombe	KCI Technologies, Inc.	\$998,284	\$0	\$998,284	\$665,523	\$0	\$665,523	\$0	\$332,761	\$3,660,375	56
Contract #7867	Oak Hill Dairy	12	Gaston	Wildlands Engineering, Inc.	\$0	\$0	\$50,629	\$0	\$0	\$0	\$50,629	\$0	\$101,258	57

Full Delivery Contracts (page 3)

Full Delivery - Current Contracts (continued)					SFY 2024 / 25				SFY 2025 / 26				Total	Count
					Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8		
Contract Number	Site Name	Division	County	Provider										
Contract #200205-01	Oakley's Bend	5	Person	KCI Associates of NC	\$339,225	\$0	565375.43	\$226,150	\$0	\$0	\$113,075	\$0	\$1,243,826	58
Contract #007532	Owen Farms	14	Transylvania	HDR Engineering, Inc.	\$0	\$0	\$41,513	\$0	\$0	\$0	\$41,513	\$0	\$83,026	59
Contract #006824	Pen Dell	4	Johnston	Water & Land Solutions	\$0	\$0	\$0	\$116,389	\$0	\$0	\$0	\$0	\$116,389	60
Contract #7744	Perry Hill	7	Orange	Wildlands Engineering, Inc.	\$0	\$0	\$49,725	\$0	\$0	\$0	\$10,720	\$0	\$60,445	61
Contract #7526	Phantom Mill	7	Alamance	Restoration Systems, LLC	\$0	\$0	\$32,776	\$0	\$0	\$0	\$32,776	\$0	\$65,552	62
Contract #7907-01	Pierce Terrace	1	Gates	Restoration Systems, LLC	\$0	\$0	\$77,175	\$0	\$0	\$0	\$77,175	\$0	\$154,350	63
Contract #7514	Rough Horn II	6	Columbus	KCI Associates of NC	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	64
Contract # 007534	Round Hill Branch	13	Buncombe	KCI Associates of NC	\$0	\$0	\$16,145	\$0	\$0	\$0	\$16,145	\$0	\$32,290	65
Contract #7527	Sandy Branch	8	Chatham	Wildlands Engineering, Inc.	\$0	\$0	\$26,600	\$0	\$0	\$0	\$26,600	\$0	\$53,200	66
Contract #7425	Sassarixa Swamp	4	Johnston	Wildlands Engineering, Inc.	\$0	\$0	\$80,901	\$0	\$0	\$0	\$80,901	\$0	\$161,803	67
Contract #007189	Seniard Creek	14	Henderson	EW Solutions, LLC	\$0	\$0	\$30,000	\$0	\$0	\$0	\$30,000	\$0	\$60,000	68
Contract #007190	Shake Rag Branch	13	Madison	Wildlands Engineering, Inc.	\$0	\$0	\$46,469	\$0	\$0	\$0	\$46,469	\$0	\$92,938	69
Contract #7515	Shaws Run	6	Columbus	Restoration Systems, LLC	\$0	\$0	\$15,180	\$0	\$0	\$0	\$15,180	\$0	\$30,360	70
Contract #0303-01	Six Runs	3	Sampson	Environmental Banc & Exchange, LLC	\$0	\$0	\$52,742	\$0	\$0	\$0	\$52,742	\$0	\$105,484	71
Contract #7525	Slingshot	7	Rockingham	Restoration Systems, LLC	\$0	\$0	\$25,789	\$0	\$0	\$0	\$25,789	\$0	\$51,577	72
Contract #7606	Sliver Moon II	2	Craven	Restoration Systems, LLC	\$0	\$0	\$17,700	\$0	\$0	\$0	\$17,700	\$0	\$35,400	73
Contract #007183	Stewarts Creek Tributaries	11	Surry	Ecosystem Planning and Restoration, LLC	\$0	\$0	\$62,365	\$0	\$0	\$0	\$62,365	\$0	\$124,730	74
Contract #006830	Stony Fork	4	Johnston	KCI Associates of NC	\$0	\$0	\$39,747	\$0	\$0	\$0	\$0	\$198,733	\$238,480	75
Contract #7745	Strawberry Hill	4	Johnston	EBX Neuse I, LLC (RES)	\$0	\$0	\$41,495	\$0	\$0	\$0	\$41,495	\$0	\$82,989	76
Contract # 0301-02	Tiger Falls	12	Cleveland	Restoration Systems, LLC	\$0	\$0	\$645,550	\$0	\$258,220	\$0	\$129,110	\$0	\$1,032,880	77
Contract #007535	UT to Rush Fork	14	Haywood	Michael Baker Engineering, Inc	\$0	\$0	\$20,820	\$0	\$0	\$0	\$20,820	\$0	\$41,640	78
Contract #200104-01	Valle Crucis Site	11	Watauga	Restoration Systems, LLC	\$0	\$284,678	\$189,785	\$189,785	\$0	\$0	\$94,893	\$0	\$759,141	79
Contract #007188	Warren Wilson College	13	Buncombe	Restoration Systems, LLC	\$0	\$0	\$72,086	\$0	\$0	\$0	\$72,086	\$0	\$144,172	80
Contract #007182	Whittier Creek	11	Surry	Michael Baker Engineering, Inc	\$0	\$0	\$17,880	\$0	\$0	\$0	\$17,880	\$0	\$35,760	81
Contract #7874-01	Yarbro Site	12	Lincoln	KCI Technologies, Inc.	\$0	\$0	\$402,004	\$0	\$0	\$0	\$201,002	\$0	\$603,006	82
Subtotal Full Delivery - Current Contracts					\$5,167,599	\$1,393,240	\$8,052,123	\$4,436,468	\$1,739,525	\$1,183,248	\$5,139,787	\$2,578,970	\$29,690,959	

Full Delivery Contracts (page 4)

Full Delivery - Payments for New Contracts to be Awarded -- SFY 2024 / 25 / SFY 2025 / 26 (Includes Bank Credit Purchases)	SFY 2024 / 25				SFY 2025 / 26				Total
	Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	
Subtotal Full Delivery - Payments for New Contracts	\$0	\$0	\$4,100,000	\$0	\$0	\$0	\$24,500,000	\$0	\$28,600,000

*DMS is aware there are private mitigation banks in multiple service areas, and will evaluate the purchase of bank credits before advertising RFP for full delivery services.

Full Delivery Total	SFY 2024 / 25				SFY 2025 / 26				Total
	Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	
	\$5,167,599	\$1,393,240	\$12,152,123	\$4,436,468	\$1,739,525	\$1,183,248	\$29,639,787	\$2,578,970	\$58,290,959

Monitoring / Maintenance, Repair and Equipment Contracts

Monitoring

					SFY 2024 / 25				SFY 2025 / 26					
Monitoring - Current Contracts					Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	Total	
Contract Number	Site Name	Division	County	Consultant										
Contract #7683	Mud Lick Creek	8	Chatham	Axiom Environmental	\$0	\$0	\$4,133	\$8,267	\$0	\$0	\$0	\$0	\$12,400	83
Contract #MLC-20210430	Mud Lick Creek	8	Chatham	Michael Baker International	\$1,999	\$1,999	\$2,998	\$0	\$0	\$0	\$0	\$0	\$6,996	84
Contract #004661	Big Harris	12	Cleveland	Western Carolina Univ.	\$0	\$15,000	\$12,000	\$10,000	\$11,000	\$10,630	\$0	\$0	\$58,630	85
Contract #LP082819	Little Pine II	11	Alleghany	Equinox	\$0	\$0	\$8,000	\$0	\$0	\$0	\$8,000	\$0	\$16,000	86
Contract #WBRR010521	UT West Branch Rocky River	10	Mecklenburg	Environmental Banc & Exchange, LLC	\$0	\$0	\$7,500	\$0	\$0	\$0	\$7,500	\$0	\$15,000	87
DIT Tracking# 200729-000 RFQ 16-4237377656	DMS Portal Development & DMA Updates	Multiple	Statewide	Timmons		\$46,875	\$93,750	\$93,750	\$46,975	\$0	\$0	\$0	\$281,350	88
ITS-400774-000 Renewal 2	Property Data GIS COGO & DB updates	Multiple	Statewide	Timmons	\$10,000	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	89
Subtotal Monitoring - Current Contracts					\$11,999	\$73,874	\$128,381	\$112,017	\$57,975	\$10,630	\$15,500	\$0	\$410,376	

					SFY 2024 / 25				SFY 2025 / 26					
Monitoring - New Contracts to be awarded SFY 2024 / 25 / SFY 2025 / 26					Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	Total	
Millstone Monitoring ²	Cape Fear	8	Randolph	Undetermined	\$0	\$0	\$6,000	\$0	\$0	\$0	\$6,000	\$0	\$12,000	
Research / Development ³	Coastal rivers and streams		coastal counties	NCSU			\$29,000	\$29,000	\$29,000	\$29,000	\$29,000	\$29,000	\$174,000	
Research / Development ³	Multiple stream mitigaion sites	Multiple	Statewide	NCSU	\$60,000	\$60,000	\$42,000	\$42,000	\$42,000	\$42,000	\$42,000	\$42,000	\$372,000	
CRM database ⁴	Statewide	Multiple	Statewide	Undetermined	\$48,000	\$48,000	\$48,000	\$48,000	\$48,000	\$48,000	\$48,000	\$48,000	\$384,000	
Property Data GIS COGO & DB updates	GIS work	Multiple	Statewide	TBD - Proposed Timmons Contract Renewal (1-year: through Oct. 2025) & Next Vendor	\$0	\$0	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$60,000	
Subtotal Monitoring- New Contracts					\$108,000	\$108,000	\$135,000	\$129,000	\$129,000	\$129,000	\$135,000	\$129,000	\$1,002,000	

					SFY 2024 / 25				SFY 2025 / 26					
Monitoring - Total					Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	Total	
					\$119,999	\$181,874	\$263,381	\$241,017	\$186,975	\$139,630	\$150,500	\$129,000	\$1,412,376	

Monitoring / Maintenance, Repair and Equipment Contracts (page 2)

Maintenance, Repair and Equipment

					SFY 2024 / 25				SFY 2025 / 26					
Maintenance, Repair and Equipment - Current Contracts					Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	Total	
Contract Number	Site Name	Division	County	Consultant										
Contract LPC-20211029	Little Pine II - Invasives	11	Alleghany	Equinox	\$840	\$0	\$840	\$0	\$840	\$0	\$1,260	\$0	\$3,780	90
Contract WBRR4769	UT West Branch Rocky River-Invasives	10	Mecklenburg	Davey Resource Group, Inc	\$5,488	\$0	\$5,488	\$0	\$4,116	\$0	\$4,116	\$0	\$19,208	91
Contract # D16052K	Little Pine II (Repair Design)	11	Alleghany	KCI	\$31,437	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$31,437	92
Contract #D16056L	Little Pine II (Repair Const.)	11	Alleghany	KBS	\$43,997	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$43,997	93
Contract #D16051K	Clarks Creek (Repair Design)	8	Montgomery	KCI	\$42,831	\$25,604	\$0	\$0	\$0	\$0	\$0	\$0	\$68,435	94
Contract# D16055L	Clarks Creek (Repair Const.)	8	Montgomery	RES	\$0	\$8,773	\$0	\$0	\$0	\$0	\$0	\$0	\$ 8,773	95
Maintenance, Repair and Equipment - Current Contracts Subtotal					\$124,593	\$34,377	\$6,328	\$0	\$4,956	\$0	\$5,376	\$0	\$175,630	

					SFY 2024 / 25				SFY 2025 / 26				
Maintenance, Repair and Equipment - New Contracts to be awarded					Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	Total
Project Maintenance (Various) ⁵	Multiple	Multiple	various	TBD	\$12,500	\$12,500	\$12,500	\$12,500	\$12,500	\$12,500	\$12,500	\$12,500	\$100,000
Project Repairs (Various) ⁵	Multiple	Multiple	various	TBD	\$0	\$0	\$150,000	\$0	\$0	\$0	\$150,000	\$0	\$300,000
Maintenance Data Portal / DMA ⁶	Multiple	Multiple	various	TBD	\$0	\$0	\$0	\$0	\$0	\$5,000	\$5,000	\$0	\$10,000
Gauges and Equipment ⁷	Multiple	Multiple	various	TBD	\$6,000	\$2,500	\$1,500	\$8,500	\$1,500	\$2,500	\$1,500	\$2,500	\$26,500
Maintenance, Repair and Equipment - New Contracts Subtotal					\$18,500	\$15,000	\$164,000	\$21,000	\$14,000	\$20,000	\$169,000	\$15,000	\$436,500

					SFY 2024 / 25				SFY 2025 / 26				
Maintenance, Repair and Equipment - Total					Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	Total
					\$143,093	\$49,377	\$170,328	\$21,000	\$18,956	\$20,000	\$174,376	\$15,000	\$612,130

					SFY 2024 / 25				SFY 2025 / 26				
Monitoring / Maintenance, Repair and Equipment - Total					Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	Total
					\$263,092	\$231,251	\$433,709	\$262,017	\$205,931	\$159,630	\$324,876	\$144,000	\$2,024,506

NOTES:

¹Includes any remaining DBB property work.

²New Monitoring is based on projects currently in design or construction.

³Research and monitoring projects to address the ability to detect changes in water quality parameters within the 7 year monitoring period. Projects currently in development include:

A. Improved Understanding of Dynamically Stable Channels with Mobile Bed and Erodible Banks with Application to Stream Restoration. Restoration of streams with mobile sand-beds is increasingly being implemented with little understanding of sediment mobility and transport. In the sand-bed streams and rivers of the NC Coastal Plain, sediment (sand and silt) is eroded and transported in response to flood discharge; lack of understanding sediment dynamics has resulted and will continue to result in negative impacts of stream supported functions. Understanding sediment dynamics over a range of discharges in these sand-bed systems is critical to designing successful flood mitigation projects.

B. Ecohydrogeomorphically informed egg-laying habitat restoration: using ecology, hydraulics, and geomorphology to improve stream restoration. Aquatic habitat is a primary goal in stream mitigation to support aquatic lifecycles. An important and often overlooked habitat for macro invertebrates is oviposition habitat. DMS supported research to evaluate oviposition and macroinvertebrate abundance and diversity in mitigation sites. Among the findings, researchers found that frequent movement of oviposition habitat had a negative impact on benthos populations. This work will address oviposition stability with respect to stream restoration with the intent to incorporate the results into future stream designs.

⁴Maintenance and Enhancement of DMS primary database system for project implementation, mitigation accounting, financials, property, and forecasting.

⁵Based on current and historical expected maintenance and repair cost data

⁶Develop tool to standardize mitigation reports and present the data in an immersive and interactive fashion, using GIS, drones and 360 video. Result in reduction in file storage, reduced staff time for file review and field visits, reduction in regulatory site visits, expedited credit release/closeout and improve consistency of regulatory valuation.

⁷Equipment costs based on maintenance required for existing gauges

Summary of Long-Term Management Costs

DMS Biennial Budget State Fiscal Years (SFY) 2024 / 25 and 2025 / 26

	SFY 2024 / 25				SFY 2025 / 26				Total
	Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	
L-T Management	\$700,000	\$320,000	\$180,000	\$180,000	\$410,000	\$180,000	\$180,000	\$160,000	\$ 2,310,000

NOTES:

The budget is based on the number of projects currently in long-term management, the number of projects (approximately 19) that are expected to be closed out and transferred into long-term management in SFY 2024 / 25 and SFY 2025 / 26, and the Standard Operation Procedures agreed to by NCDEQ and NCDOT. Includes Long-Term Manager salary (37.5%), administration, legal and project monitoring cost.

NCDOT ILF Projects Entering Long-term Management

DMS #	Fund	Site Name	County
100127	2984	Morgan Branch	Buncombe
100136	2984	Yarbro Site	Lincoln
100151	2984	Middendorf	Anson
100170	2984	Six Runs	Sampson
100171	2984	Bridgefork Dairy	Cleveland
100172	2984	Tiger Falls	Cleveland
100175	2984	Cornbread Valley	Macon
100196	2984	Cow Branch	Columbus
100203	2984	Falcon	Macon
100204	2984	Haunted Creek	Macon
100205	2984	Valle Crucis	Watauga
100206	2984	Oakley's Bend	Person
100647	2984	Cow Tail	Columbus
100648	2984	Kinlaw	Cumberland
94802	2984	Reed Creek	Buncombe
100676	2984	Baha Branch	Onslow
100677	2984	Highwayman	Guilford
100681	2984	Azalee	Anson
93482	2984	Mud Lick Creek (Thomas Site)	Chatham

CFR Planning Framework

Watershed Planning budgets traditionally focus on finding adequate, cost effective mitigation projects that will provide the optimal environmental returns for the state's mitigation investments. The Division has improved its River Basin Restoration Priority (RBRP) processes to realize cost efficiencies and to improve the utility of planing products. The updated process emphasizes functional analyses at variable spatial scales and is used to support and develop watershed plans.

Current Watershed Plans (active contracts)*	SFY 2024 / 25				SFY 2025 / 26				Total
	Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	
Watersheds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal - Project Development Current Contracts Projected Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Project Development - New Contracts Projected Cost	SFY 2024 / 25				SFY 2025 / 26				Total
	Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	
RBRP and existing LWP updates	\$0	\$30,000	\$30,000	\$60,000	\$90,000	\$90,000	\$60,000	\$60,000	\$420,000
Establish new Watershed Plans	\$0	\$0	\$30,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$280,000
Develop Statewide Dataset (Hydrology, Pop/Development Projections or Natural Resource)	\$0	\$30,000	\$30,000	\$40,000	\$40,000	\$40,000	\$40,000	\$30,000	\$250,000
Subtotal - Project Development - New Contracts	\$0	\$60,000	\$90,000	\$150,000	\$180,000	\$180,000	\$150,000	\$140,000	\$950,000

CFR Planning Framework - TOTAL	SFY 2024 / 25				SFY 2025 / 26				Total
	Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	
	\$0	\$60,000	\$90,000	\$150,000	\$180,000	\$180,000	\$150,000	\$140,000	\$950,000

Committee Reports

Road, Bridge and Ferry Naming Committee

The Road/Bridge/Ferry Naming Committee approved four bridge namings, two highway honorary designations and a championship sign.

- **Patrolman Paul Williams Bridge** – Bridge on NC 55 that crosses Upper Broad Creek at Pamlico / Craven County Line (D2)
- **First Sergeant T. Lee Howell Bridge** – Bridge on NC 11 that crosses the Contentnea Creek at the Lenoir / Pitt County Line (D2)
- **Patrolman Richard W. Jackson Bridge** – Bridge on US 70 over the Newport River just west of Robert's Road in Carteret County (D2)
- **Carl Lamm Highway** – I-95 between mile marker 88 and mile marker 92 in Johnston County (D4) –
- **NC State 2023 Women's Cross-Country National Champions** (Various Locations)
- **Patrolman Jack D. Templeton Bridge** – Bridge on US 29 Business over US 29 south of Reidsville in Rockingham County (D7)
- **Harold C. Smith Highway** – I-74/US 52 between US 52 North and US 52 South in Wadesboro, Anson County (D10)

Update on upcoming events:

- Dedication Ceremony for **Sgt. Matthew Fishman Bridge** - Division 4
Friday, August 2 at 10 a.m.
- Dedication Ceremony for **Congressman David Price Interchange** -
Division 5
Tuesday, August 6 at 11 a.m.

Inspector General Committee

The Inspector General committee heard three presentations.

1. **Updates:** Lonnetta Raynor, Inspector General

Highlights of the presentation and discussion included:

- Approval process has been removed from OIG – now in business units
- AASHTO PEER Review conducted
- EAGLE audit completed
- SAMM Tool completed
- Met all deadlines for reporting
- Audit Plan is due 09-30-24

2. Investigations: Karen Thomas, Manager

Highlights of the presentation and discussion included:

- 13 investigations closed: 6 still open
- 16 monitoring requests are underway
- 33 email requests are underway

3. Internal Audit & Single Audit: Wayne Davenport, Manager

Highlights of the presentation and discussion included:

- 3 audits are currently underway
- 6 audits have been completed
- 6 reports uploaded to Office of State Budget & Management
- 1 report emailed to Office of State Auditor
- Outside consultant wrapping up Fiscal Year 22 Single Audit

Finance Committee

The Finance committee heard 2 presentations.

1. Revenue Update: Amna Cameron, Deputy Director - SIPS

Highlights of the presentation and discussion included:

- Gasoline prices remain stable with consumption at a high.
- Vehicle sales and vehicle pricing remain stagnate YOY.
- DMV revenues are largely on target; Title fees show the most growth primarily due to an increase in vehicle purchasing price.
- Retail sales grew slower than anticipated. In SFY 2024 consumers purchased fewer household goods, however they are paying more.

2. Financial Update: Mark Newsome, CFO

Highlights of the presentation and discussion included:

- As of June 30, 2024, days of cash on hand was 119.4 and cash as a percentage of open commitments was 30.5%.
- Total revenues and other receipts were 2.2% below forecast FYTD. Total overall expenditures and other disbursements were 7.1% below forecast FYTD.
- The Annual Comprehensive Financial Report process is underway at DOT.

DMV Committee

The DMV Committee heard one presentation.

DMV Updates: School Bus Staffing & Update on Technology: Cam Coburn - Assistant Director of Training & Development, Terry Fuller – School Bus & Traffic Safety Manager, Wayne Goodwin – DMV Commissioner

Highlights of the presentation and discussion included:

- Five-year patterns:
 - School bus classroom theory, road and range driver training, and testing results.
 - Totals of new drivers trained
 - Current drivers renewed as required by law
- Virtual Classroom Theory Review

- Implemented in 2021
- 200-person maximum enrollment per class (250 maximum for Summer 2024 classes)
- 4,400 potential 'full' class slots for the 2023-2024 year
- Federal Entry Level Driver Training
 - Implemented February 2022 by Federal Department of Transportation
 - Set new classroom theory and road and range training standards for CDL applicants
 - Increased time for driver training to minimum of three days and a fourth day of testing (up from two days with a third day for testing)
- Kiosk Update
 - Now offer vehicle renewals, print stickers, and pay property taxes.
 - Phase 2 will allow special/personalize plates to be ordered, renew disability placard, pay administrative hearing fees.

Economic Development and Intergovernmental Relations (EDIR) Committee

The EDIR committee heard one presentation.

North Carolina Global Transpark (GTP) Update: Preston Hunter - Executive Director

Highlights of the presentation and discussion included:

- Unite the economic development efforts of Lenoir, Wayne, Greene counties, and the Global TransPark- Developed in 1991, with Kinston being the chosen landscape based on its affiliation and proximity to Hwy 70 (Wilmington and Morehead City). It was the nucleus for building to have the same standards as a full-service airport. In order to help support the North Carolina Global Transpark (GTP) build, a few of the existing services were the 1) FAA tower, 2) ARC services (firefighters services) and 3) no heavy traffic as the commercial airports bring. This includes access to air, rail, and highways. However, there are some challenges that will need to be worked

through that include connections to major interstates such as access to I-42.

- Represent the strengths of Eastern North Carolina- Some of the planning is to create a learning environment for aviation by building a new state-of-the-art training facility at the Kinston Regional Jetport; Highlights for this project are:
 - \$25 million estimated cost
 - 13,000 sqft hangar
 - 50,000 sqft classroom and training space
 - Construction to start July-August 2024
- Market the region's assets, people, quality of life, and military bases- There are already existing tenants that help support this effort. **Spirit AeroSystems**, who already have a large presence, **fly Exclusive**, **Draken International**, and **Fleet Readiness Center-East (FRC East)**.
- Creating jobs and promote capital investment is part of the planning, economic and workforce development as well attracting other businesses and military support.
- Update: at the next board meeting, there is a request to provide an update on Vinfast and Toyota

Highways Committee

The Highways committee heard two presentations.

1. **Modular Vortex Roundabout:** Archer Wright

- Highlights of the presentation and discussion included: Introduction of the new product used for traffic patterns on day one. This roundabout is located in Burlington off Longpine Rd. Division 7 had received several complaints from citizens which brought about the updates. The findings were not conducive, therefore an all- way stop control was installed as interim treatment to address citizen request while additional treatments were considered. The creation of the new roundabout was created on a napkin sketch to support the creation of the new roundabout. The initial concept of concrete islands became cost prohibitive

(>\$600K) due to drainage needs. Example images of the product with anchors were provided. This implementation helped with traffic control. A video showed the finished product and flow of traffic.

- Construction substantially completed within 5 days, fully complete within 2 weeks.
- Roundabout kit repurposed an estimated 345,000 recycled milk jugs and the expected cost was around \$200,000.

2. Maintenance Initiative- Advancing our Transportation Ecosystems Maintenance Intelligence System (ArTEMIS): Randy Finger and Patt Talvanna

- Highlights of the presentation and discussion included: What does it cost to own and operate 81,000 miles? Opportunities to enhance service delivery and Focus on Total Cost of Ownership,
- Initiatives are to improve asset management capabilities and to better preserve our transportation system. One of the initiatives of the presentation included “Doing the right amount of work, at the right time, to deliver the right service level, at the right cost for the most impact: Having good data, a driven approach and to be cost effective are key in this initiative. A diagram of the assets and cost were provided to support this project. There will need to be a continuous effort in the collection of data to improve the initiative. Some of those efforts are drainage feature, mobile data, location of data and more granular changes.
- Data used to develop Total Cost of Ownership (TCO) Model – In order to begin developing this model the approach, validation and accuracy are key. Based on that research there are three main costs of Ownership”: Assets, Cost and multiplying the needs and service. The current technology has been used over the years with Google based and satellite images. Global images triangulate the need to build confidence over time. All models help the quality control.
- Informs maintenance investment needs in MOPAR (G.S. 136-44.3) has been used for forecasting. Upcoming legislation with the MOPAR report comes out in December along with other reports this fall, and this will provide what can be done. This will also provide the network growth and first take of the data found.

- Updates at next meeting; Discussion on Utilities use and how other states do it.

Multi-Modal Committee

The Multi-Modal committee heard four presentations.

- 1. Jason S. Myers** Passenger Rail Expansion - Corridor Identification Program
 - An explanation of the Corridor ID program, which is the tool for North Carolina to expand our successes on the Raleigh to Charlotte corridor to the rest of the state.
- 2. Brennon Fuqua, IMD Director:** NCDOT Trails Feasibility Study Program
- 3. Pamer McIntyre:** Piedmont Land Conservancy
- 4. Aaron Bland – City of Brevard and Chris Todd – Henderson County:** Ecusta Trail Update:
 - IMD and our community partners gave a brief presentation on the state of trails in North Carolina. IMD showed how paved trails can be built in NC. Palmer McIntyre provided an update on the Great Trails State Coalition and representatives from the City of Brevard and Henderson County described how the development of partnerships led to the winning formula for funding the Ecusta Trail and provided an update on the project.

Other Business/Closing Comments

Chairman Fox reminded everyone that the next meeting of the Board of Transportation will be September 3rd - 5th in Division 9. The Governance team will be sending out hotel confirmations and a comprehensive itinerary in the next few weeks.

Governance Updates

Chairman Fox introduced two new Governance Staff members that have joined the team. Crystal Flowers who will be the Interim Board Secretary while Marilyn is on maternity leave and Erica Roebuck – Administrative Assistant for the Governance Office.

Lastly, Chairman Fox announced that Marilyn McHilse had her twins on Friday, August 2nd. The baby boy is named Elijah James and he weighed 6lbs 1 oz. The baby girl is Adeline Marie and she weighed 5lbs 11ozs. Both babies and mom are healthy and doing well.

Adjournment

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

Chairman Fox adjourned the meeting.

Michael S. Fox

Chairman Fox

North Carolina Board of Transportation

Attest: *Crystal flowers*

Secretary to the Board of Transportation

Dated this day September 5, 2024



NORTH CAROLINA
Department of Transportation

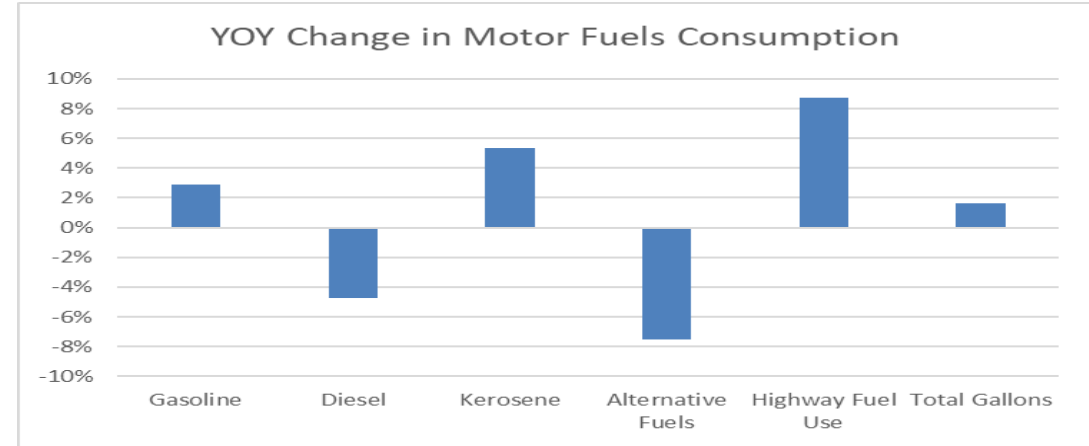
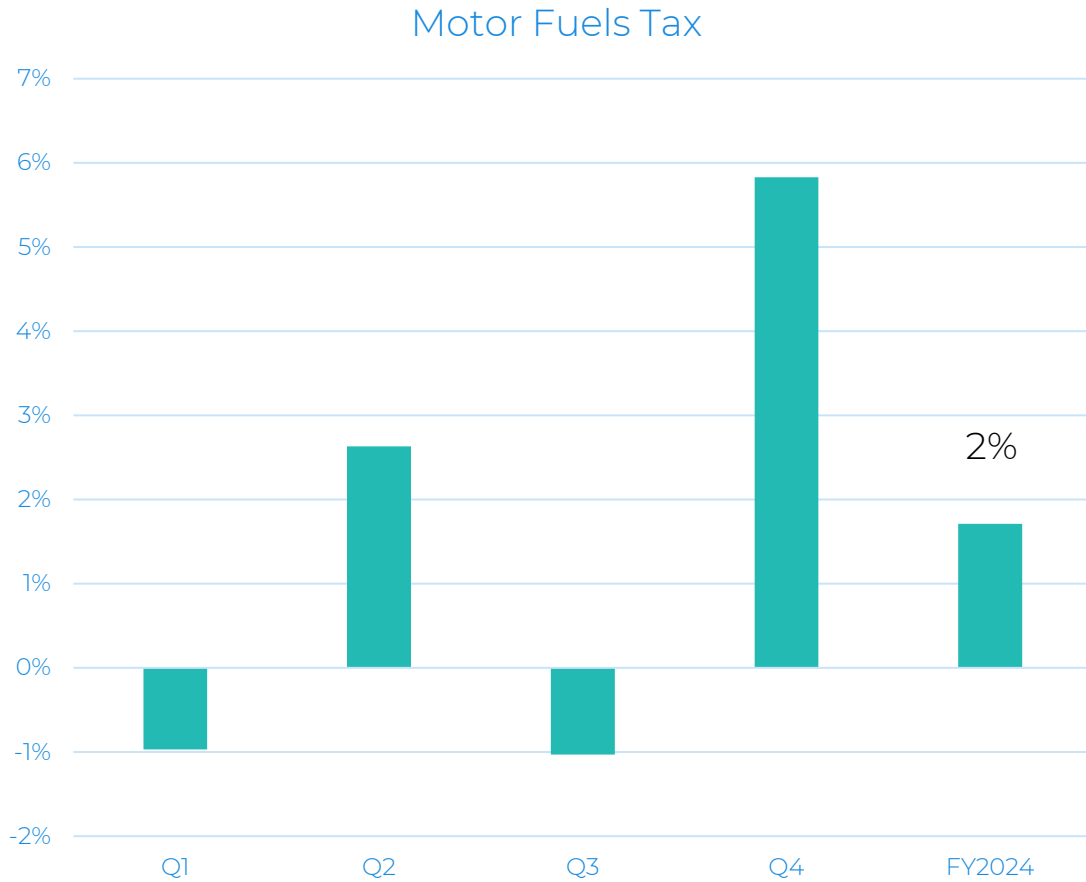
State Revenue Update

Amna Cameron

August 6, 2024

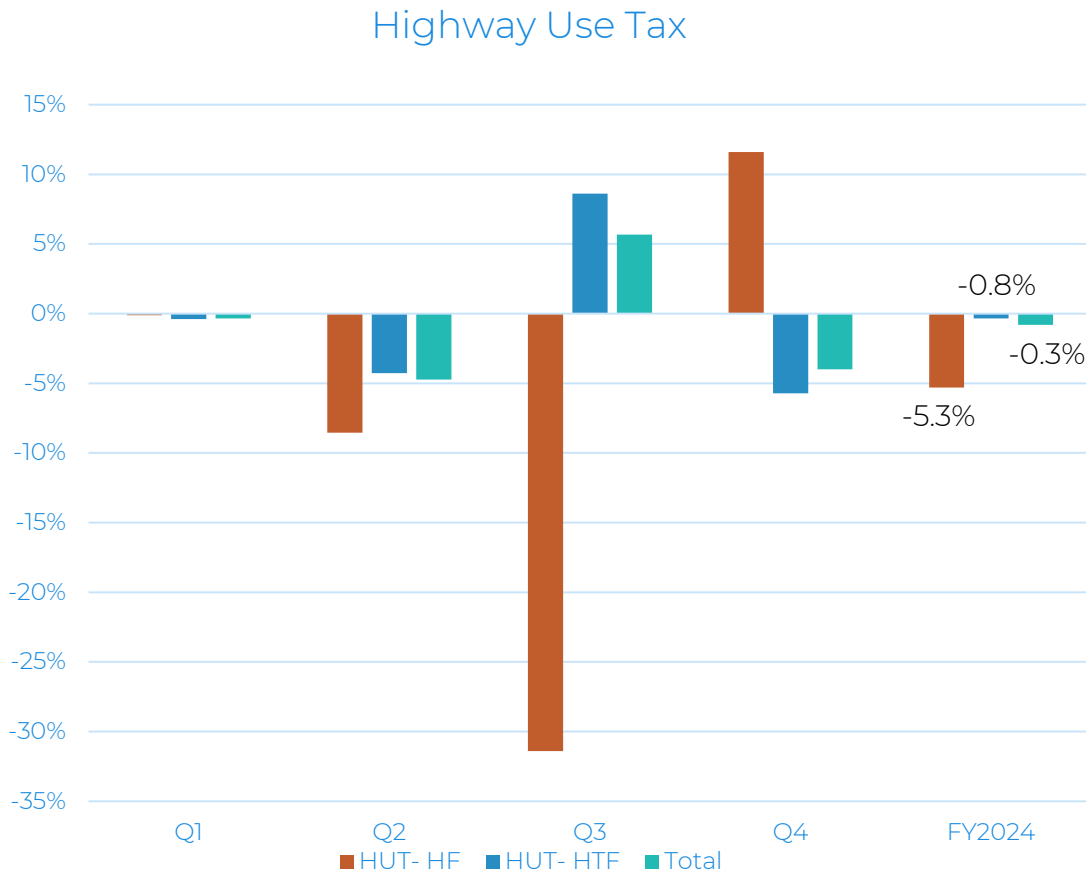
Connecting people, products and places safely and efficiently with customer focus, accountability and environmental sensitivity to enhance the economy and vitality of North Carolina

Forecast to Actuals: Motor Fuels Tax



- Diesel fuel consumption declined for third straight year.
- Highest gasoline consumption ever.
- Gasoline prices remained stable.
- Vehicle market and associated costs limited transactions, leading to no change YOY in average fleet fuel economy.

Forecast to Actuals: Highway Use Tax



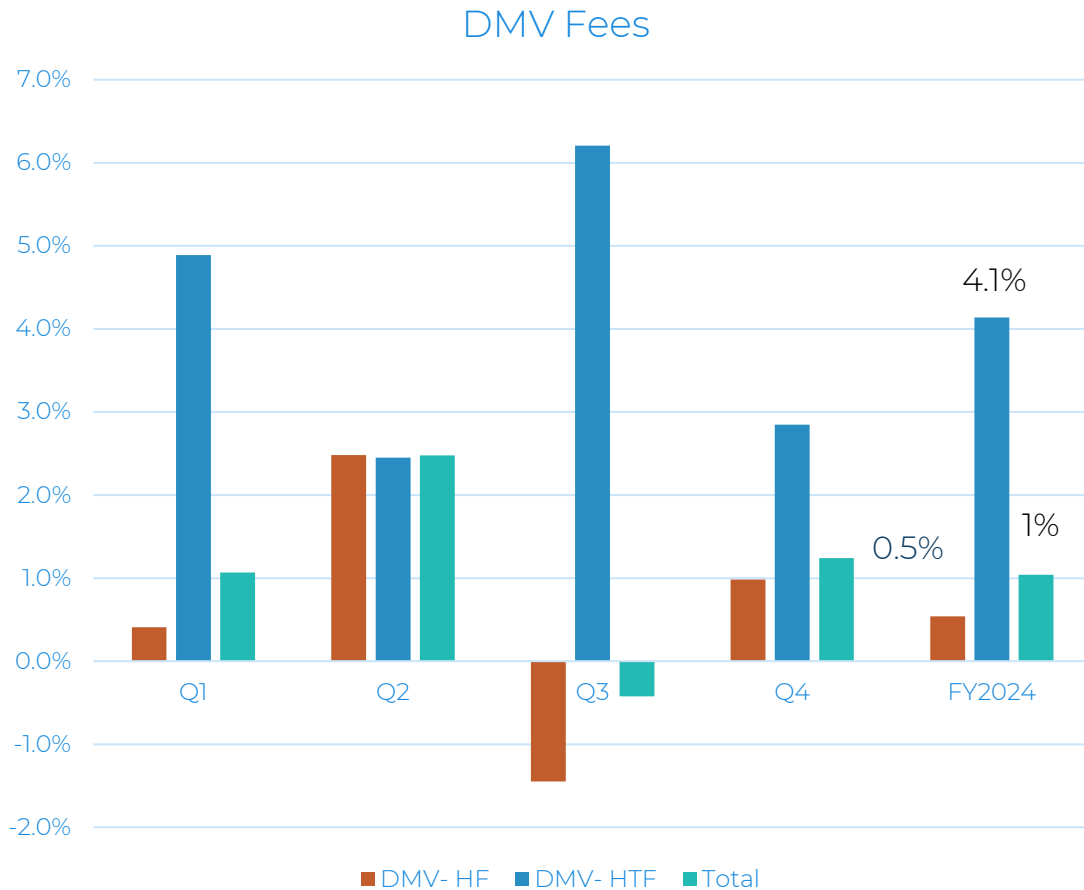
Forecast

- Vehicle sales and vehicle pricing remain stagnate YOY.
- Short-term vehicle leases had greater seasonal decline than forecast.
- Total transactions increased 0.07% over FY 2023, with new vehicle transactions falling 2.6%.
- The cost of a new vehicle rose 0.9%, averaging \$45,522.
- The cost of a used vehicle fell 0.6% to \$13,683.

Vehicle fleet changes

- New vehicle share of total fleet has declined since pandemic.
- Hybrids have highest resale value. Hybrids and Plug-in Hybrids showing largest gains.
- SUV/truck sales continue to dominate.

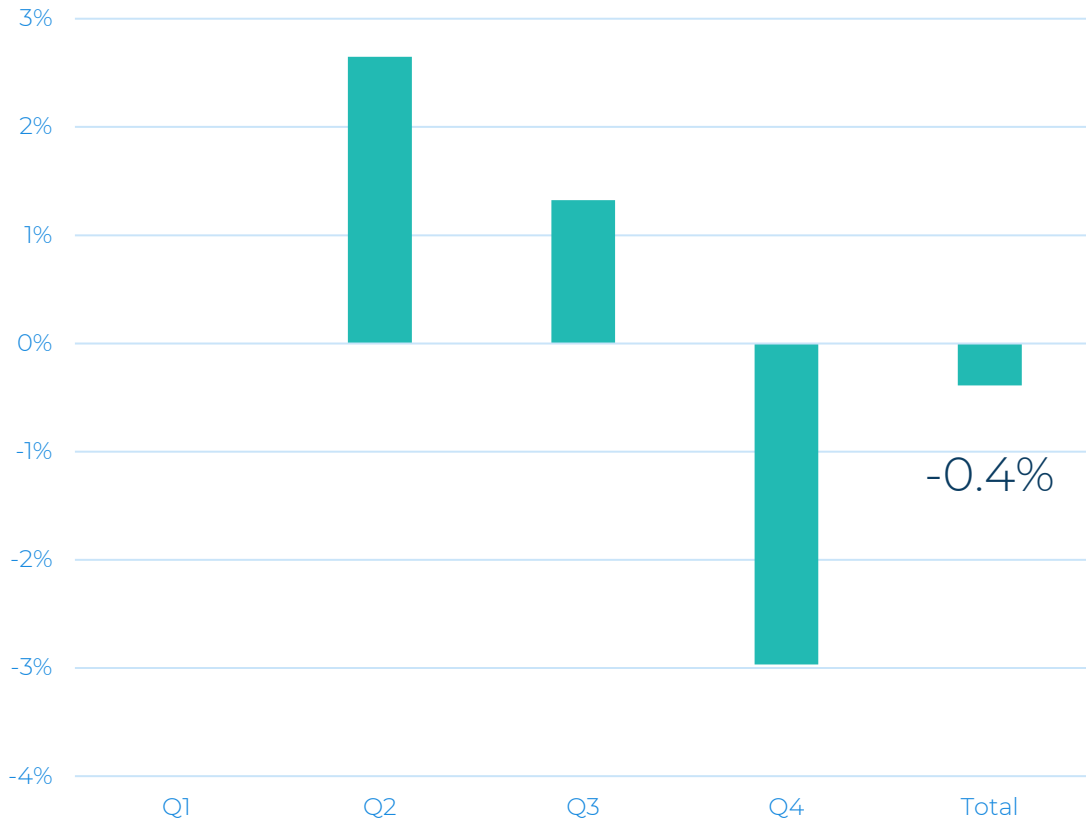
Forecast to Actuals: DMV Fees



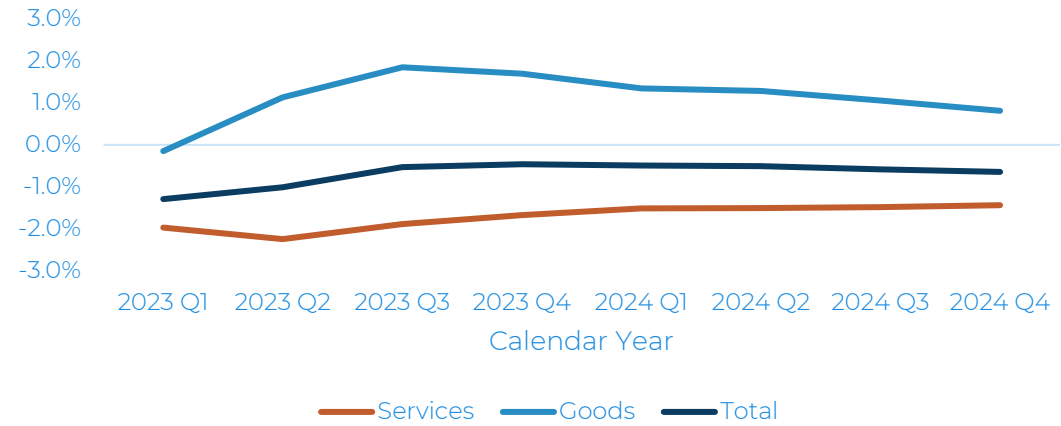
- Revenues are largely on target. Major revenue drivers – personal licenses and registrations – remained steady.
- Title fees show the most unexpected growth, but this corresponds to vehicle purchasing price remaining higher longer than anticipated.
- HTF commercial registration fees are higher than anticipated.
- HF International Registration Plan Fees are typically higher in third quarter, but fees shifted into second quarter.

Forecast to Actuals: Sales Tax

Sales Tax

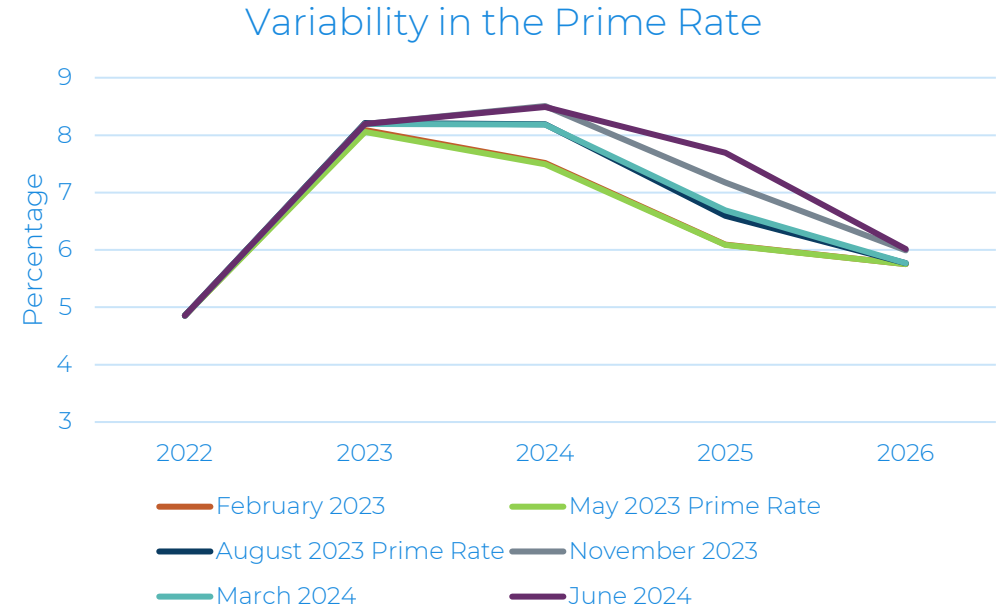
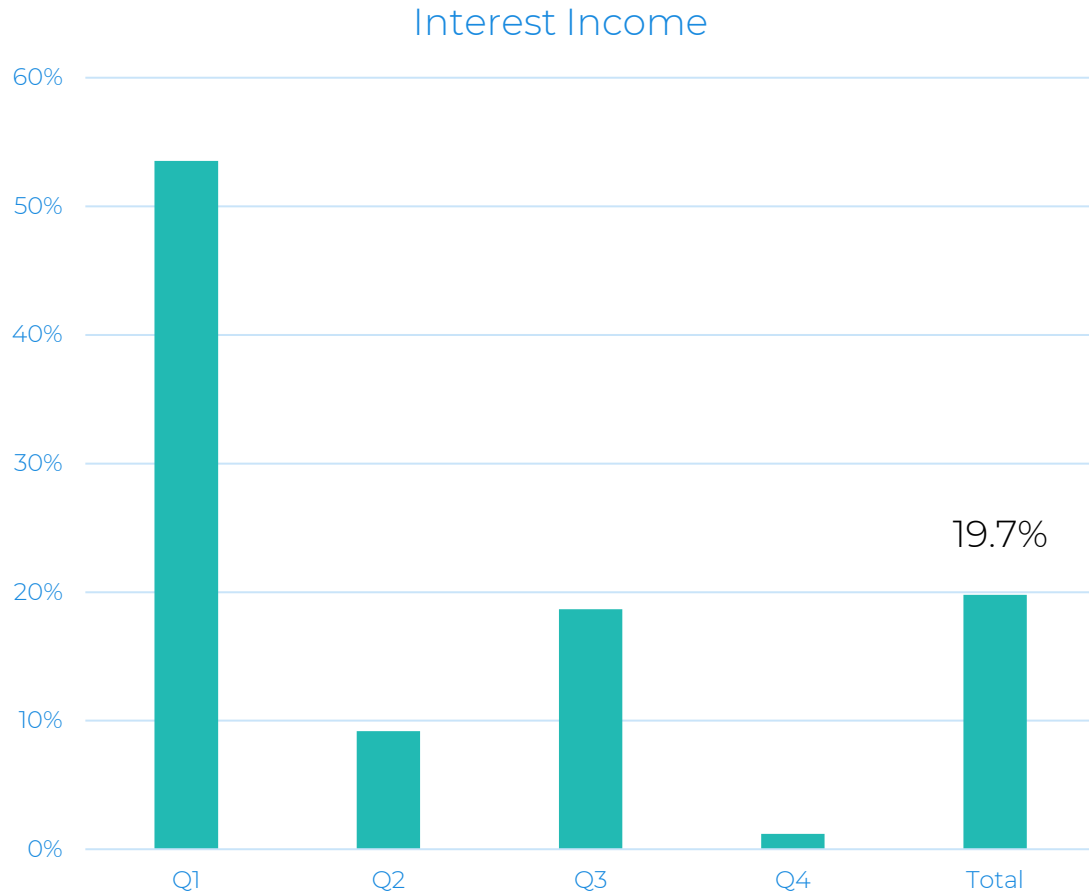


Percent Change in Personal Expenditure Consumptions, April 2023 to September 2024



- Retail sales grew slower than anticipated and this will continue through 2025.
- Normally, as individuals feel economic constraint, spending on goods, especially durable goods, declines. 2024 saw consumers purchase fewer household goods but pay more.
- “Optional” service-related purchases are reduced.

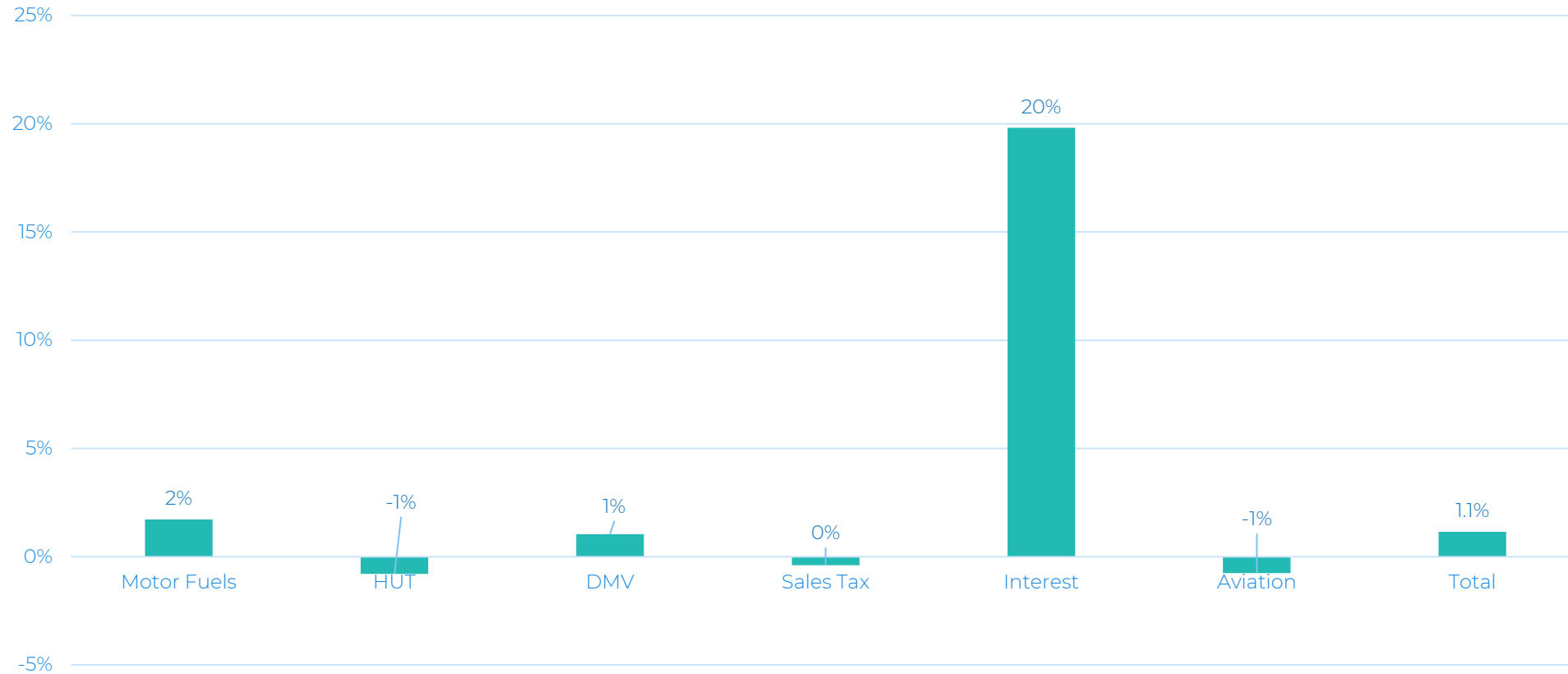
Forecast to Actuals: Interest Income



- Federal Reserve delayed expected reduction in interest rate.
- Cash balance stable.

FY 2024 Summary

FY 2024 Forecast Summary



FY 2025 Budget Comparison

	FY 2024 Actual	FY2025 (from 2023 Budget)	FY2025 Forecast	Comparison of FY 2025 Forecasts
Motor Fuels Tax	\$2,456.3	\$2,404.9	\$2,450.1	\$45.2
Aviation Fuel Tax	\$13.2	\$25.0	\$12.0	-\$13.0
Highway Use Tax	\$1,195.3	\$1,282.3	\$1,250.2	-\$32.1
DMV Fees	\$1,049.3	\$1,224.2	\$1,246.7	\$22.5
Sales Tax	\$425.9	\$653.2	\$710.7	\$57.5
Interest	\$90.9	\$61.0	\$72.6	\$11.6
Total	\$5,231.0	\$5,650.6	\$5,742.3	\$91.7

2024 to 2025 Changes

- Sales tax transfer increased to 6%
- DMV fee adjustment

2025 Changes

- Aviation exemption becomes effective

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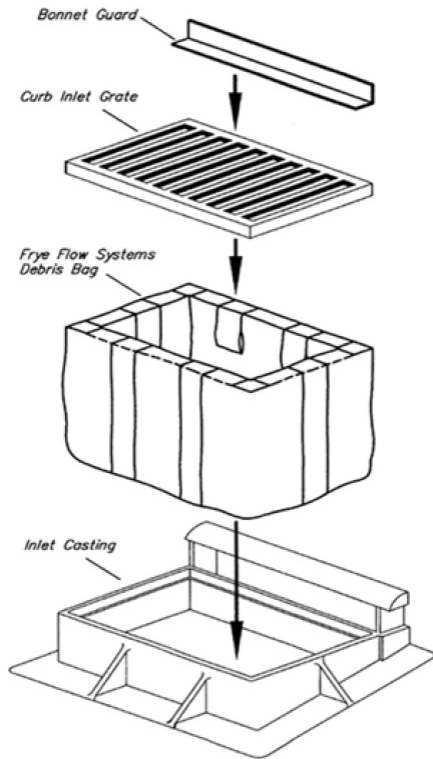


ncdot_comm

Thank you!



PRODUCT HIGHLIGHT – FryeFlow



FryeFlow is an inlet filter bag made of woven geotextile fabric and a stainless-steel frame. This product is placed under stormwater grates and helps filter debris and soil from clogging drainage during construction. After storms, the filter bag can be lifted out, cleaned, and reused multiple times. FryeFlow is currently under evaluation on the APL as NP24-9487. For more information, please visit <http://www.mkbcompany.com>.

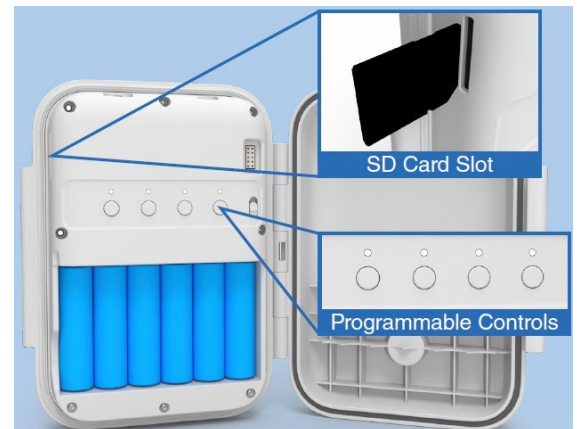


Images of inlet placement instructions (left) and a FryeFlow filter bag (above) from the manufacturer's catalog.

PRODUCT INNOVATION – Parakeet™ Audible Information Device



Parakeet™ Audible Information Device is a motion detected audible device that uses pre-recorded instructions to provide alternate paths for visually impaired pedestrians. This battery powered device can record and repeat up to 60 seconds of instructions once activated. Parakeet™ Audible Information Device is Approved on the APL as NP24-9485. For more information, please visit <https://pss-innovations.com>.



Images of the Parakeet™ Audible Information Device from the manufacturer's brochure.



NORTH CAROLINA
Department of Transportation

Highways 101 - Session 3 of 6 Advertising & Letting

Boyd Tharrington, PE
Deputy Chief Engineer
August 2024

Presentation Overview

Lettings

Contract Delivery Methods

Procurement Processes

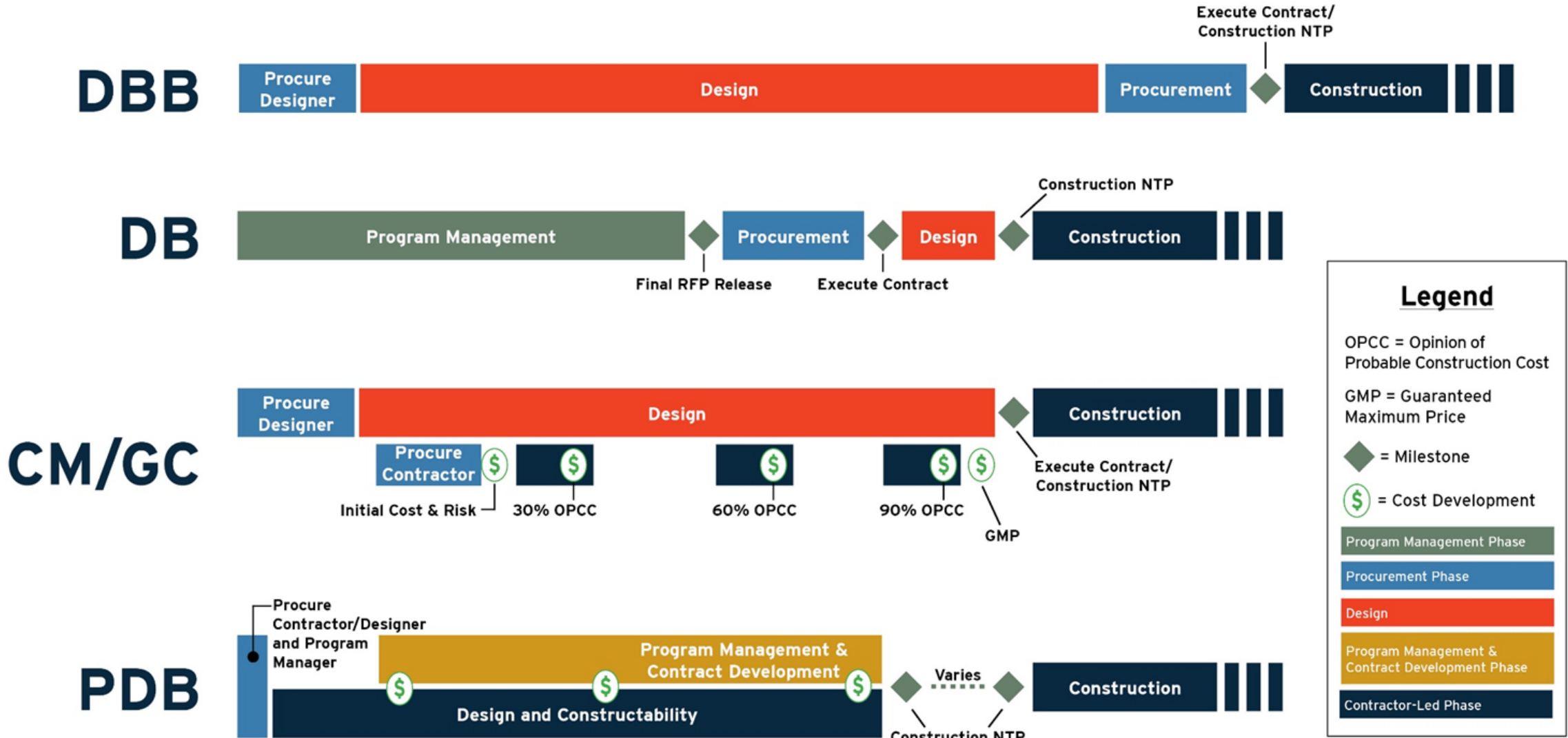
Central and Division Lettings

- Central Let Projects
 - Central letting occurs monthly on third Tuesday of the month
 - Centrally let projects can be of any dollar value (NCGS 136-28.1)
 - Contract Standards and Development Unit handles the Central letting
 - Project Types - Highway, Bridge, Resurfacing, Preservation, Railroad, Ferry
 - Centrally Let projects represent 20% of total lettings but 80% of dollars
 - Approximately 100-150 projects are let annually for a typical year
- Division Let Projects
 - Division lettings occur throughout the month, with each Division having two lettings per month
 - Divisions let projects limited to \$5 million or less (NCGS 136-28.1)
 - Lettings handled at the Division
 - Project Types - Highway, Bridge, Resurfacing, Preservation, Maintenance Centrally Let projects represent 80% of total lettings but 20% of dollars
 - Approximately 350-400 projects are let annually for a typical year
 - SBE Contracts are developed and let at Division

Construction Delivery Methods

- **Design-Bid-Build (DBB)**
 - **Description:** Traditional method where the project is designed fully before bidding.
 - **Design Phase:** NCDOT completes design of the project.
 - **Bidding Phase:** Contractors bid on the completed design.
 - **Construction Phase:** The selected contractor constructs the project.
- **Design-Build (DB)**
 - **Description:** Integrates design and construction under one contract.
 - **Single Contract:** One entity is responsible for both design and construction.
 - **Concurrent Phases:** Design and construction phases can overlap.
- **Construction Manager/General Contractor (CMGC)**
 - **Description:** Two phases of contracting with contractor input through design development
 - **Design Phase:** Department procures designer
 - **Early Involvement:** CM/GC is involved during the design phase.
 - **Advisory Role:** Provides input on constructability, cost, schedule, etc...
 - **General Contracting:** Opportunity to move to construction management
- **Progressive Design-Build (PDB)**
 - **Description:** Integrates design and construction with preconstruction and construction phased contracts
 - **Process:**
 - **Design Phase:** Designer is part of the PDB Team.
 - **Early Collaboration:** Design-builder engaged early, before design is complete.
 - **Progressive Phases:** Design and construction progress in phases.
 - **Open Book:** Cost and scope defined progressively.

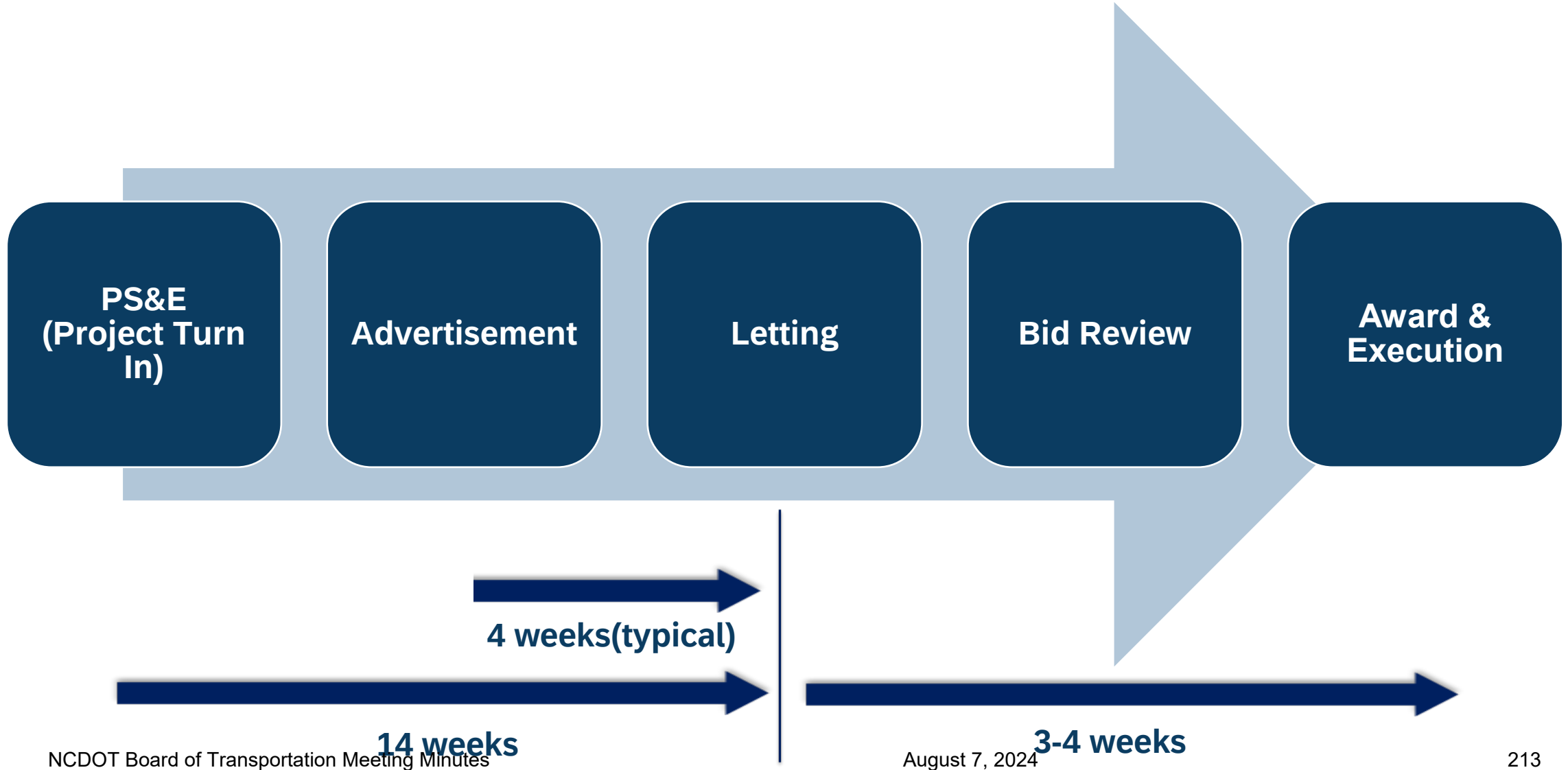
Procurement Processes by Delivery Method



Design-Bid-Build Procurement Process

- **Prior to Advertisement**
 - **Review Bid Package:** Plans, proposals, and quantities are thoroughly reviewed for accuracy
 - **Estimating:** Engineer's estimate is generated and becomes the basis for which bids are compared
 - **Contract Times:** Contract durations are established by committee using established procedures
 - **Disadvantaged Business Enterprises(DBE):** DBE goals are established for the project and approved by committee
 - **Funding:** State and/or Federal funding authorization is obtained
- **Advertisement and Bidding**
 - **Advertisement:** NCDOT advertises the project, inviting contractors to bid. Advertisements are published on official NCDOT websites and email distributed to prime and subcontractors. Advertised 4 weeks prior to letting for most projects. Eight weeks advertisements may be needed based on project.
 - **Bidder Prequalification:** Contractors must be prequalified to bid on project as well as sign up on the Interested Parties List for the project on the NCDOT website
 - **Bid Preparation:** Contractors prepare and submit their bids, including cost estimates and required documentation
- **Bid Evaluation**
 - **Bid Opening:** NCDOT publicly opens the bids at a specified time and place, recording all received bids
 - **Bid Evaluation:** NCDOT evaluates the bids focusing on the lowest responsive bid
 - **Bid Selection:** Bid review committee reviews makes recommendation to award project
- **Award and Contract Execution**
 - **Award:** Delegation of Award letter signed by the Secretary of Transportation
 - **Required Documentation:** Contractor submits payment and performance bonds along with other required forms
 - **Execution:** Upon receipt of required documents from the Contractor, the contract is executed

Procurement Path for Bid-Build Project (Central)



Design-Build Procurement Process

- **Project Identification and Planning**
 - **Project Identification:** NCDOT identifies the need for a project and determines that the Design-Build method is appropriate
 - **Initial Planning:** Preliminary planning and environmental studies are conducted to define the project scope and requirements
- **Request for Qualifications (RFQ)**
 - **Issuance of RFQ:** NCDOT issues an RFQ to solicit Statements of Qualifications (SOQs) from interested design-build teams
 - **SOQ Submission:** Design-build teams submit their qualifications, including experience, capabilities, and past performance
 - **Evaluation of SOQs:** NCDOT evaluates the submitted SOQs based on pre-defined criteria to shortlist the most qualified teams
- **Request for Proposals (RFP)**
 - **Issuance of RFP:** NCDOT issues an RFP to the shortlisted teams, detailing project requirements, scope, and evaluation criteria
 - **Proposal Preparation:** Shortlisted teams prepare and submit detailed technical and financial proposals, including design concepts, project schedules, and cost estimates
 - **Pre-Proposal Meetings:** NCDOT may hold pre-proposal meetings to provide clarifications and address questions from the teams
- **Proposal Evaluation and Selection**
 - **Evaluation of Proposals:** NCDOT Technical Review Committee evaluates the proposals based on technical and financial criteria, including design quality, project approach, schedule, and cost
 - **Interviews and Presentations:** Proposing teams may be invited for interviews and presentations to further demonstrate their approach and capabilities
 - **Best Value Selection:** NCDOT selects the design-build team that offers the best value using both the technical score of the proposal as well as the bid amount of the project
- **Award and Contract Execution**
 - **Award:** Delegation of Award letter signed by the Secretary of Transportation
 - **Required Documentation:** Contractor submits payment and performance bonds along with other required forms
 - **Execution:** Upon receipt of required documents from the Contractor, the contract is executed

CMGC Procurement Process

- **Design Procurement and Independent Cost Estimation(ICE)**
 - Design firm and ICE is procured by the Department following current prequalification and procurement policies
- **CMGC Procurement**
 - Prequalification solicitation is advertised through a Request for Letters of Interest(RFLOI)
 - Two to Five firms are shortlisted based on responses to RFLOI
 - The shortlisted proposers eligible to respond to the CM/GC Request for Qualifications(RFQ)
 - Qualified CMGC proposers are ranked based on response to RFQ
 - Selection is based on quality without a price component
 - CMGC Fixed Markup Percentage submitted by the proposer is opened
- **Preconstruction Phase(Construction Manager)**
 - Proposer enters professional services contract for preconstruction activities
 - Activities may include design review, risk identification, innovation management, regulatory reviews, cost estimating, quantity verification, cost control, and constructability reviews.
- **Construction(General Contractor)**
 - Contractor, Department, and Independent Cost Estimator price construction work
 - If Department and Contractor reach agreement on price, a contract is executed following standard practice. If no agreement, Department can off-ramp.
 - Construction can be phased in as plans develop through series of “work packages”

Progressive Design Build Procurement Process

- **Independent Cost Estimation(ICE)**
 - ICE is procured by the Department following current prequalification and procurement policies
- **PDB Team Procurement**
 - Prequalification solicitation is advertised through a Request for Letters of Interest(RFLOI)
 - Two to Five PDB teams are shortlisted based on responses to RFLOI
 - The shortlisted proposers eligible to respond to the PDB Request for Qualifications(RFQ)
 - Qualified proposers are ranked based on response to RFQ
 - PDB Fixed Markup Percentage proposed by the proposer is opened
- **Preconstruction Phase**
 - Winning proposer enters professional services contract for preconstruction activities with activities performed on cost plus basis
 - Activities may include design development, constructability reviews, shaping of scope, take-off quantities, cost estimate development, value analysis, schedule development, third party coordination, soliciting subcontractor quotes, acquiring R/W parcels, utility coordination, and rail coordination
- **Construction**
 - At design stage identified in professional services contract, the PDB team prepares a construction cost proposal for construction of project
 - Proposal includes lump sum cost to complete final design
 - Subject to successful negotiation with Department, a contract is awarded following standard process. If no agreement, the Department can off-ramp

Thank you!



NORTH CAROLINA
Department of Transportation

DMV Update: School Bus Staffing & Update on Technology

Cam Coburn, Assistant Director of Training & Development
Terry Fuller, School Bus & Traffic Safety Manager
Wayne Goodwin, DMV Commissioner

August 2024

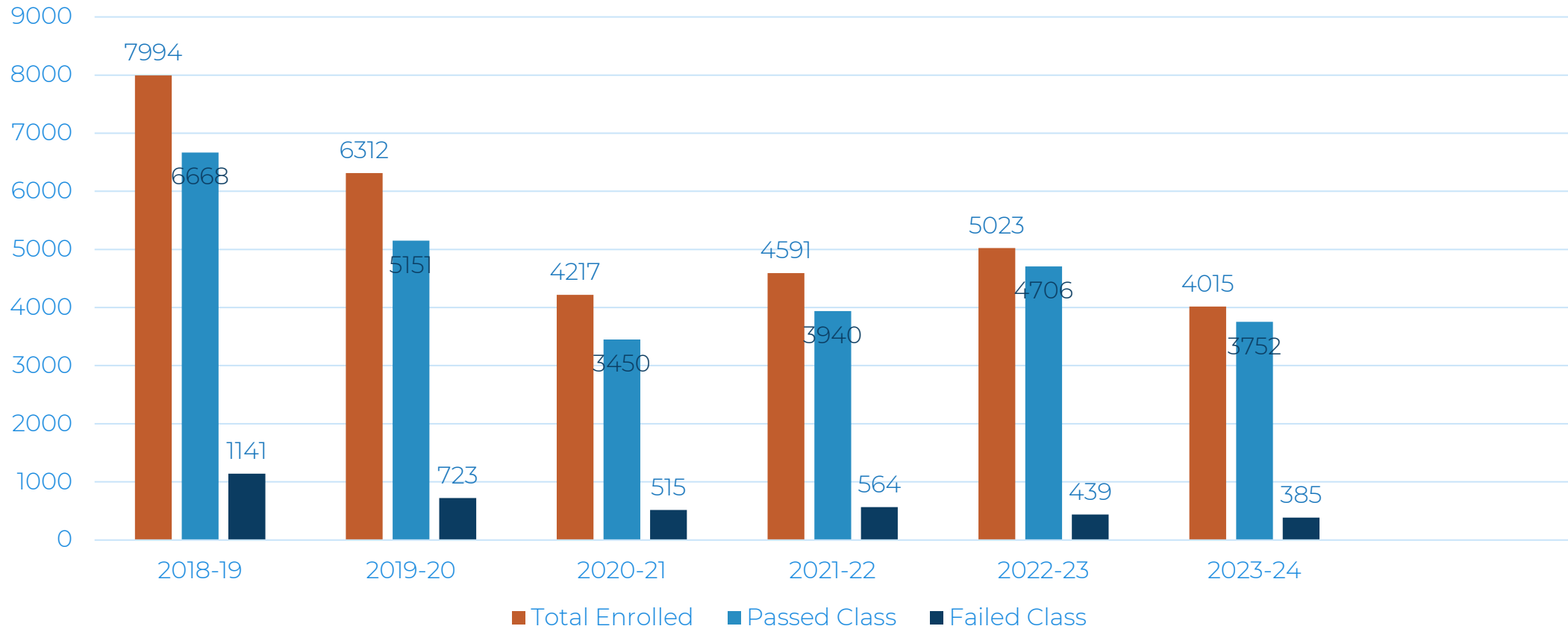
Connecting people, products and places safely and efficiently with customer focus, accountability and environmental sensitivity to enhance the economy and vitality of North Carolina

DMV School Bus Staffing

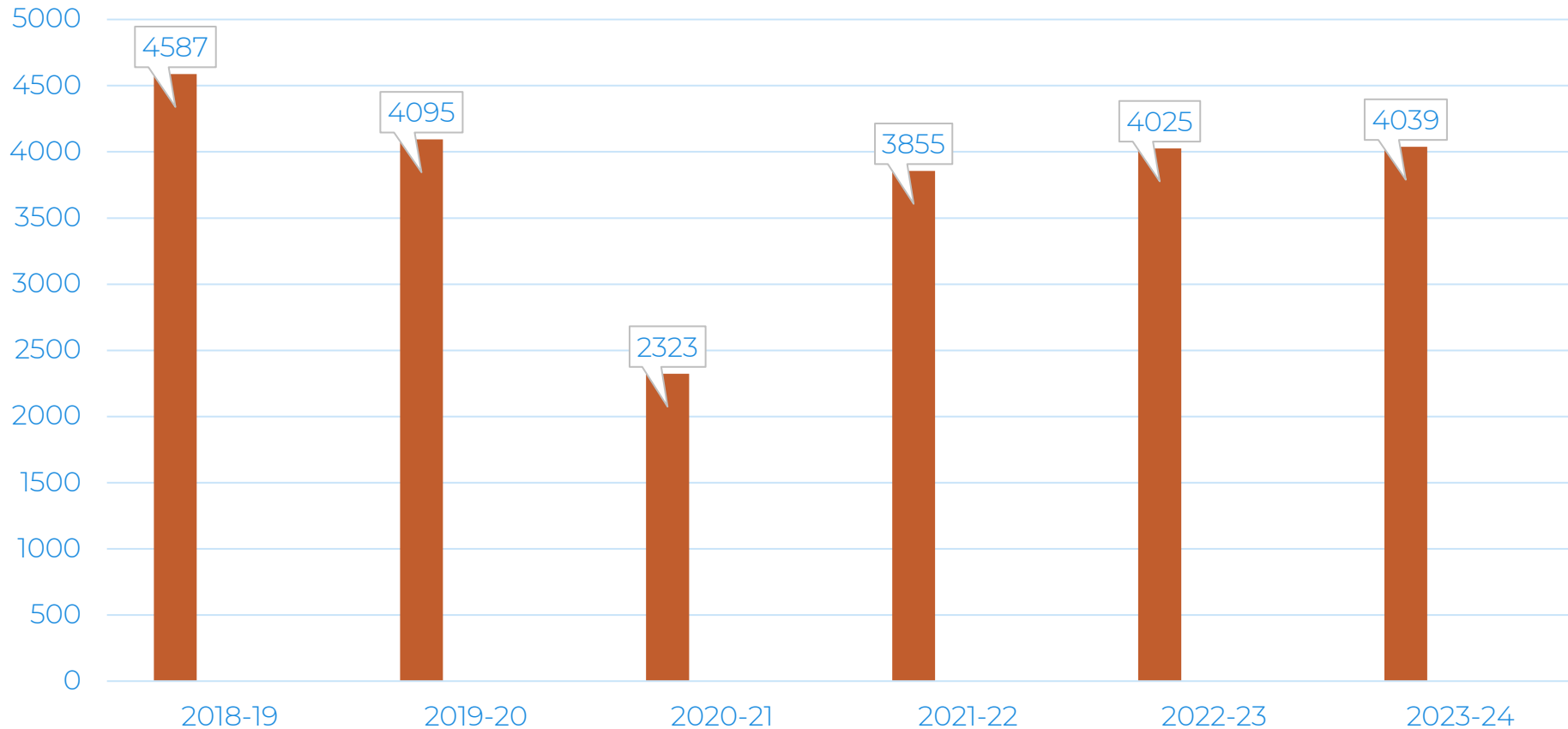
Overview

- Five-year pattern of school bus classroom theory, road and range driver training, and testing results
- Five-year totals of new drivers trained yearly
- Five-year totals of current drivers renewed as required by law
- Virtual Classroom Theory review (came online in 2021)
- Federal Entry Level Driver Training overview (went live 7 February 2022)
 - Set new standards for all commercial drivers nationwide

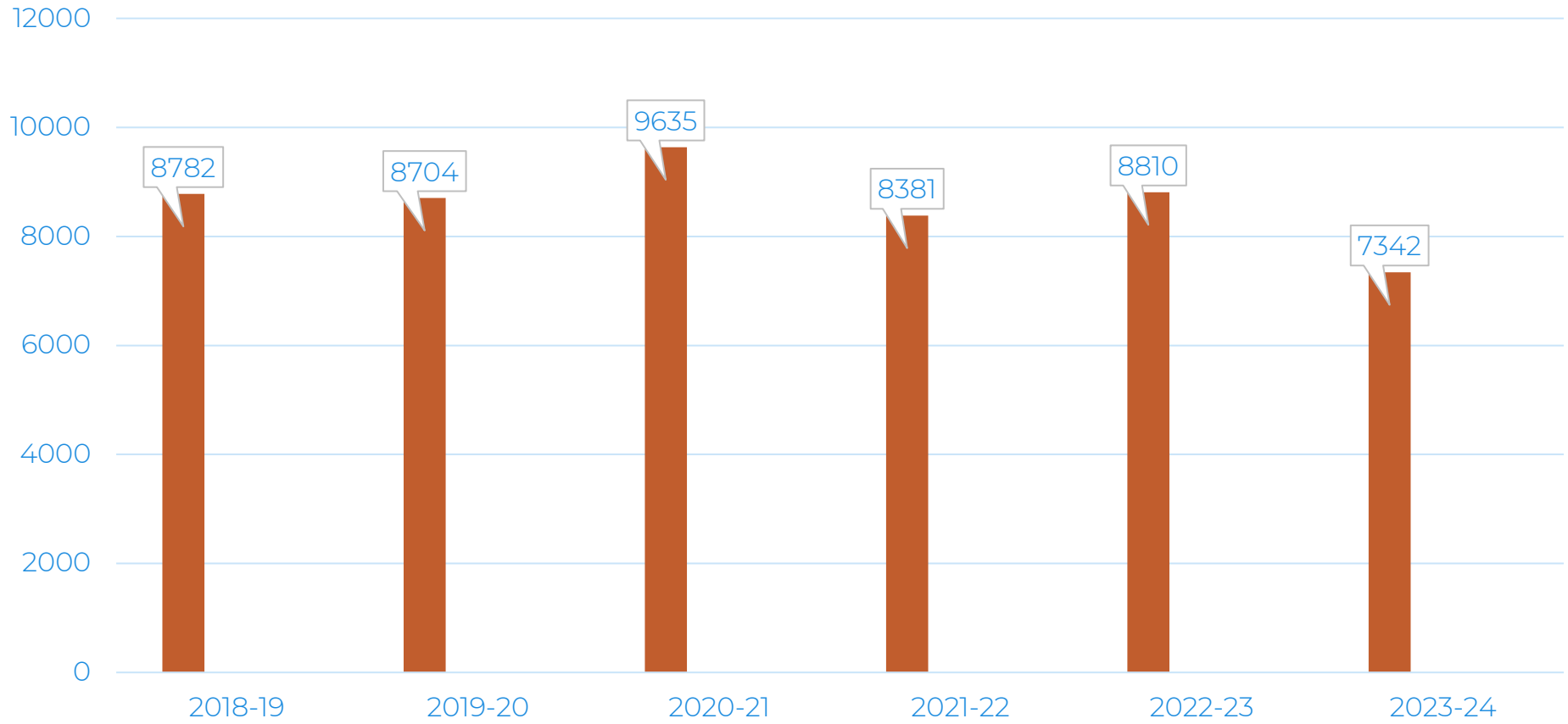
Classroom Theory Performance 2018-19 to 2023-Current



New Certified Drivers 2018-Current



Current Driver Renewals 2018-Current (Required Every 3 Years)



Virtual Classroom Theory Program Overview

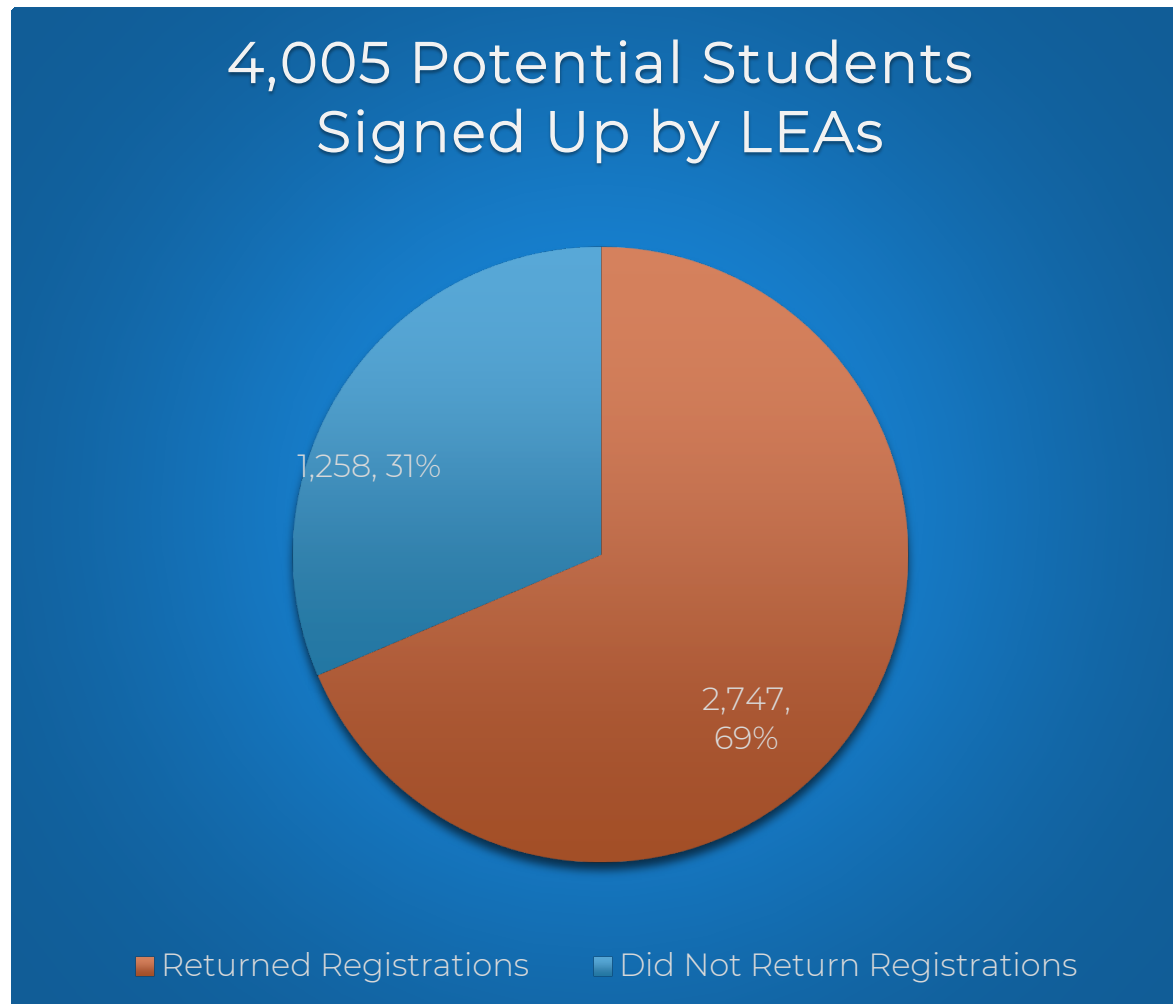
- Implemented in 2021
- Online classes taught live by instructors
 - Not recordings
- Offers 'full' three-day classes for non-CDL holders
 - With fourth day of written testing
- Offers 'fast track' one-day class for current CDL holders needing endorsements
 - With second day of written testing
- 200-person maximum enrollment per class
 - Testing 250 maximum enrollment with Summer 2024 classes



Virtual Classroom Theory 2023-24 Overview

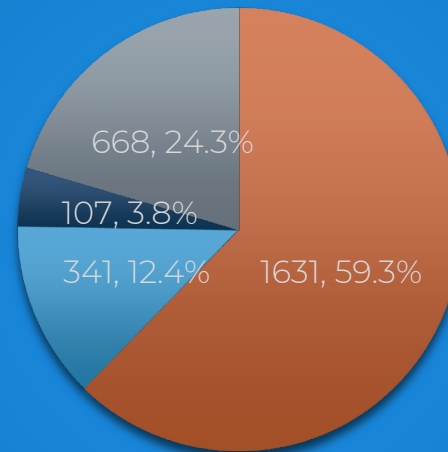
- 193 'Local Education Administrations'(LEAs) signed up with ability to place prospective drivers in class
 - 81 of 115 'traditional' school systems
 - 102 charter, private, parochial, Head Start, and contract provider programs
- 22 'full' classes offered
- 22 'fast track' classes offered
- 4,400 potential 'full' class slots for the year

2023-2024 Registration Chart



2023-2024 Performance Chart

2,747 Completed Registration and Were Eligible to Attend



Completed Class and Passed Completed Class and Did Not Pass
Completed Class and Did Not Test Did Not Complete Class

Federal Entry-Level Driver Training (ELDT) Overview

- Implemented by Federal Department of Transportation 7 February 2022
- Set new classroom theory and road and range (driver) training standards for new CDL applicants
 - Or current CDL holders upgrading licenses or certain adding endorsements
- Classroom theory curricula updated to reflect changes
- Increased time for driver training to minimum of three days and a fourth day of testing
 - Up from minimum of two days of training and a third day of testing



Questions?

Update: DMV Projects & Technology

Self-Service Kiosk Pilot

Three self service kiosk were deployed on Friday, February 23, 2024, offering the following driver services:

- Register to vote
- Renew driver's licenses/State ID cards
- Duplicate driver's licenses/State ID cards



Self-Service Kiosk Pilot

The following vehicle services will be offered on kiosks at the same locations:

- Renew and print vehicle registrations/stickers
- Pay property taxes and print vehicle registrations/stickers
- Date TBD

Forthcoming service that will be offered:

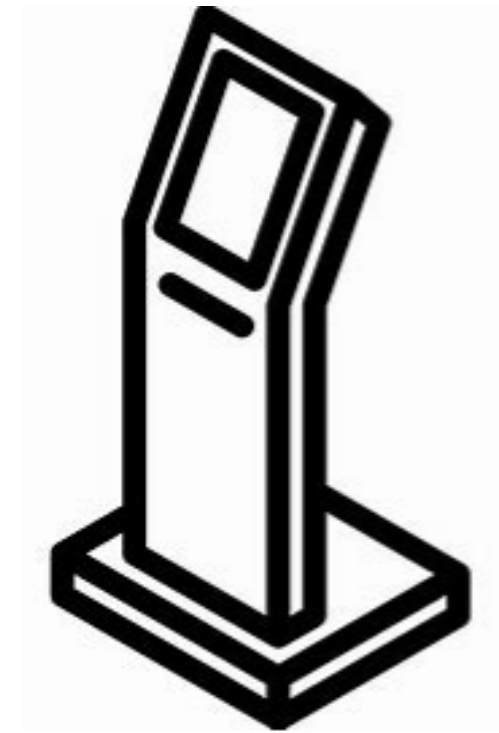
- Duplicate vehicle registrations



Self-Service Kiosk

Phase 2 will consist of driver license and vehicle registration services to include the following:

- Order a special or personalized plate
- Renew Permanent Disability Placard
- Pay Administrative Hearing Fees
- 7 Additional Kiosks, Wake, Mecklenburg, Cumberland Counties



Contact Center Automation

Implemented Nice nContact Solution on June 7, 2023.

Lift and shift from Avaya to the Cisco/Nice platform with several improvements:

- More call back requests
- On hold music
- Announces the number in queue to callers
- Allows self service with frequently asked questions information
- Call recording



Contact Center Automation

Implemented Contact Center capabilities via ServiceNow on October 12, 2023.

Integration of ServiceNow with Nice nContact.

- Track calls/customer data
- ServiceNow interfaces with the main frame applications
- Knowledge base for users



Electronic Insurance Verification

NCVIS was implemented on November 19th, 2023.

NCVIS provides the ability to verify the most current NC insurance information via:

- Real time online web service
- Batch file exchange

Project close out was May 21st, 2024; after extensive testing, validation of insurance, and modifying the logic of NCVIS requirements.



Automated Hearing Solution

Track 1

- Dealer/Salesman License/Define phase is 98% complete

Track 2

- Inspection Stations/Inspector License
- Driver License
- Liability Insurance

Define phase for Track 1 completion/August 10, 2023



Thank you!

Contact Us

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 NCDOTcommunications

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NORTH CAROLINA
GLOBAL TRANSPARK
KINSTON REGIONAL JETPORT (ISO)



A Multimodal Industrial Park and
Airport Located in the Heart of Eastern U.S.



August 7, 2024



N.C. Global TransPark History

The **North Carolina Global TransPark (NCGTP)** was established by the General Assembly in 1991 as an independent government agency within the North Carolina Department of Transportation (NCDOT), charged with the development of an industrial facility built around a multimodal transportation network that includes access to air, rail, highways, and North Carolina's two international ports. Leveraging state resources and private sector investment, NCGTP promotes the highest potential for successful development.



N.C. Global TransPark Features at a Glance

AIRPORT

- Kinston Regional Jetport (ISO)
 - Part 139 Airport
 - 11,500-foot runway
 - FAA air traffic control tower
 - Aircraft Rescue Fire Fighting Services
 - Uncongested airspace



N.C. Global TransPark Features at a Glance

TRANSPORTATION INFRASTRUCTURE

Multimodal transportation infrastructure with access to major markets

- Highways and Interstates
 - I-795 (20 miles)
 - I-587 (29 miles)
 - I-95 (40 miles)
 - US-70, Future I-42 (5 miles)
 - NC 148 (0.5 miles)
- Rail
 - 5.8-mile rail spur
 - Transload capabilities
 - Connection to Norfolk Southern rail network
- Deep Sea Ports
 - Morehead City (75 miles)
 - Wilmington (95 miles)



N.C. Global TransPark Economic Impacts



\$33.8
MILLION
IN TAX
REVENUE

60
BASED
AIRCRAFT

\$661
MILLION
ECONOMIC
IMPACT

2,465
JOBS
SUPPORTED

\$174
MILLION
IN
PERSONAL
INCOME

24,711
ANNUAL
OPERATIONS

N.C. Global TransPark Tenants



Jetstream

DRAKEN



KINSTON
Jet center

LENOIR
COMMUNITY COLLEGE



LGM
Enterprises



N.C. Global TransPark Tenants

State Government Tenants

North Carolina Emergency Management (NCEM) Eastern Branch Office is located adjacent to the NC Global TransPark. NCEM works to enhance the state's resiliency by actively collaborating, communicating and coordinating to prevent, mitigate, respond and recover from disasters. It deploys state resources when needed, and coordinates with neighboring states and the federal government to augment staffing and resources.



North Carolina Department of Transportation, Division of Highways, Division 2 Office is located at the NC Global TransPark. The Division oversees highway planning, construction, and maintenance within an eight-county region. The region consists of Beaufort, Carteret, Craven, Greene, Jones, Lenoir, Pamlico, and Pitt Counties.



North Carolina Forest Service (NCFS) Region 1 Headquarters is located at the North Carolina Global TransPark. The NCFS's primary purpose is to ensure adequate and quality forest resources for the state to meet its present and future needs. The NCFS Region 1 Headquarters oversees the 4 Eastern Forest District Offices.



Lenoir Community College

The center, located adjacent to the N.C. Global TransPark, provides a learning environment much sought after by aerospace and advanced manufacturing industries.

Aviation programs:

- Aviation Management Technology
- Manned Pilot
- Pilot Unmanned Aircraft Systems
- Career Pilot Manned

Advanced Manufacturing programs:

- Computer Integrated Machining
- Industrial Systems Technology
- Mechanical Engineering Technology

Customized training:

- Aircraft Structural
- Tailored Apprenticeships



Lenoir Community College

The college plans to build a new state-of-the-art training facility at the Kinston Regional Jetport with runway access. The Aviation Center for Excellence will support aviation careers and workforce pipeline development through various programs and courses.

- \$25 million estimated cost
- 13,000 sqft hangar
- 50,000 sqft classroom and training space
- Construction to start July-August 2024



Lenoir Community College

COURSES TO BE OFFERED

- Aviation Systems Technology - Aerostructure and Powerplant Mechanic
- Customized Training for Specific Aerospace Applications
- Aircraft Construction and Composite Technologies
- Aviation Academy for high school students
- Aerospace Research and Development
- Pilot - Unmanned Aircraft Systems
- Pilot - Manned
- Aircraft Interiors
- Aircraft Painting
- Avionics



Mountain Air Cargo (MAC)

Mountain Air Cargo is an express cargo carrier, providing flight and maintenance services in the eastern half of the U.S. The N.C. Global TransPark facility serves as an MRO.

MAC is one of the largest express cargo operators with over 50 aircraft operating in the U.S. and the Caribbean. Their fleet consists of ATR 42s and 72s, Cessna 208s and 408s, and next-gen ATRs and Cessnas.



Spirit AeroSystems

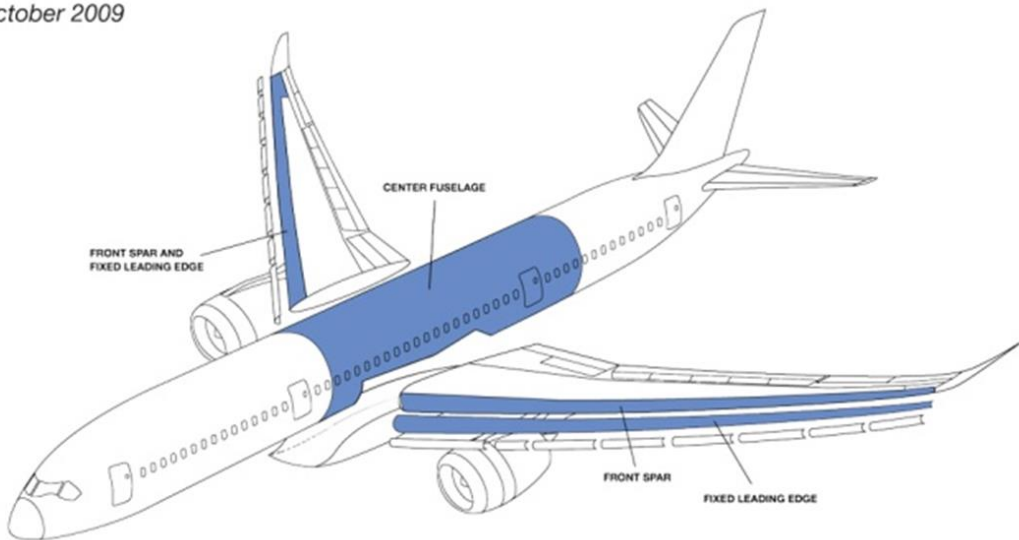
Spirit AeroSystems is one of the world's largest manufacturers of aerostructures for commercial airplanes, defense platforms, and business - regional jets. The company's core products include fuselages, integrated wings and wing components, pylons, and nacelles. Spirit's N.C. Global TransPark facility has the following assets:

- A 625,000 sq ft Composite Fabrication Manufacturing Facility
- Manufactures center fuselage, front spar, and fixed leading edge for the Airbus A350XWB
- Employs over 600 people



Product Responsibility Airbus A350XWB Program

October 2009



■ SPIRIT RESPONSIBILITY



SC800-0022-A350xwb-01



flyExclusive

flyExclusive, is a jet charter service that provides high quality, safe and reliable, point-to-point, private jet service at industry-leading levels of affordability, accessibility, and client satisfaction. flyExclusive offers MRO services, interior renovation, paint facilities, and avionics services that have expanded greatly of the past year.

Expansion Highlights:

- Fastest-growing top 5 private jet operator of 2023
- Became a public traded company in 2024
- 100 planes in their fleet and growing
- Over 800 total employees and growing
- Offers international capabilities
- Vertically integrated company providing in-house maintenance, repair and overhaul services, including paint, interiors and avionics capabilities



flyExclusive

Company Background:

- 2015, Located at the Kinston Regional Jetport at NCGTP
- 2018, Announced an expansion to invest \$10.4 million and create 145 new jobs to offer new services that included aircraft paint and interior restoration with new facilities
- 2021, Announced an expansion to invest \$12.8 million and create 200 new jobs to offer new aircraft maintenance services under a Part 145 and new facilities



flyExclusive

- flyExclusive is seeking to expand its operation with a five-story headquarters and flight training facility
- The N.C. General Assembly appropriated \$30 million to the NCGTP to build new HQ and Training Facility



Draken International

Draken is stationed near their primary customers at four military installations and can provide up to 1,500 support missions each year. Draken has expanded operations in N.C. to provide aggressor air support services for the following:

- Seymour Johnson Air Force Base
- Marine Corps Air Station - Cherry Point
- Langley Air Force Base
- Shaw Air Force Base

Fleet has grown from eight A-4 Skyhawks to:

- 13 A-4 Skyhawk Fighters
- 11 Mirage F1 Fighters

Employee count has increased from 40 to 70





Fleet Readiness Center-East (FRC East)

FRC East, North Carolina’s largest aviation maintenance, repair, and technical services provider, operates a satellite office at the N.C. Global TransPark for its Air Force UH-1 “Huey” helicopter line.

FRC East’s economic benefits:

- \$2.5M initial investment
- 60 personnel
- Average annual salary of \$72,000

The MRO facility’s turnaround time (TAT) has decreased, and workforce has expanded.

- 2021: Produced 7 aircraft
Average TAT 269 days
- 2022: Produced 10 aircraft
Average TAT 238 days
- 2023: Produced 8 aircraft
Average TAT 183 days

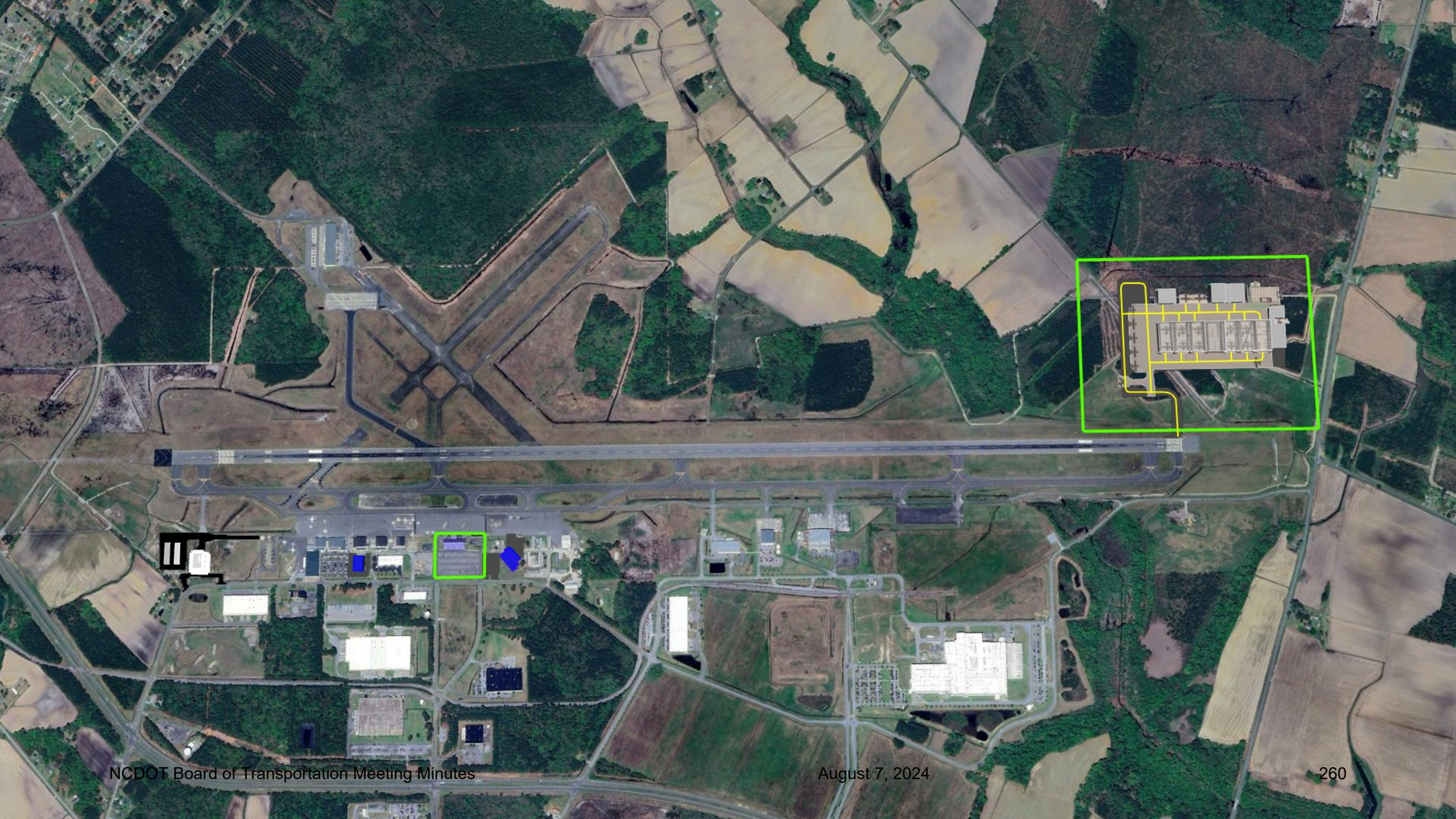


N.C. Global TransPark Tenant

Fleet Readiness Center-East (FRC East)

- FRC East has received the DSOR (Designated Source of Repair) for the following platforms:
 - Navy and Marine Corps C/KC-130J Super Hercules
 - C/KC-130T Hercules
 - USAF HH 60 Whiskey
- N.C. State Budget included an allocation of \$350 million dollars to fund the construction of the facility upon execution of an Intergovernmental Support Agreement with the Navy
 - Requires an annual payback of \$15 million upon occupancy
- HDR Engineering is working with FRC East on design
- A joint venture, of Barnhill Contracting and TA Loving, has been selected as the Construction Manager at Risk for the project.
- C-130s will start arriving in September 2026, with an induction of 2 the first year.





Flight Test

Defuel Facility

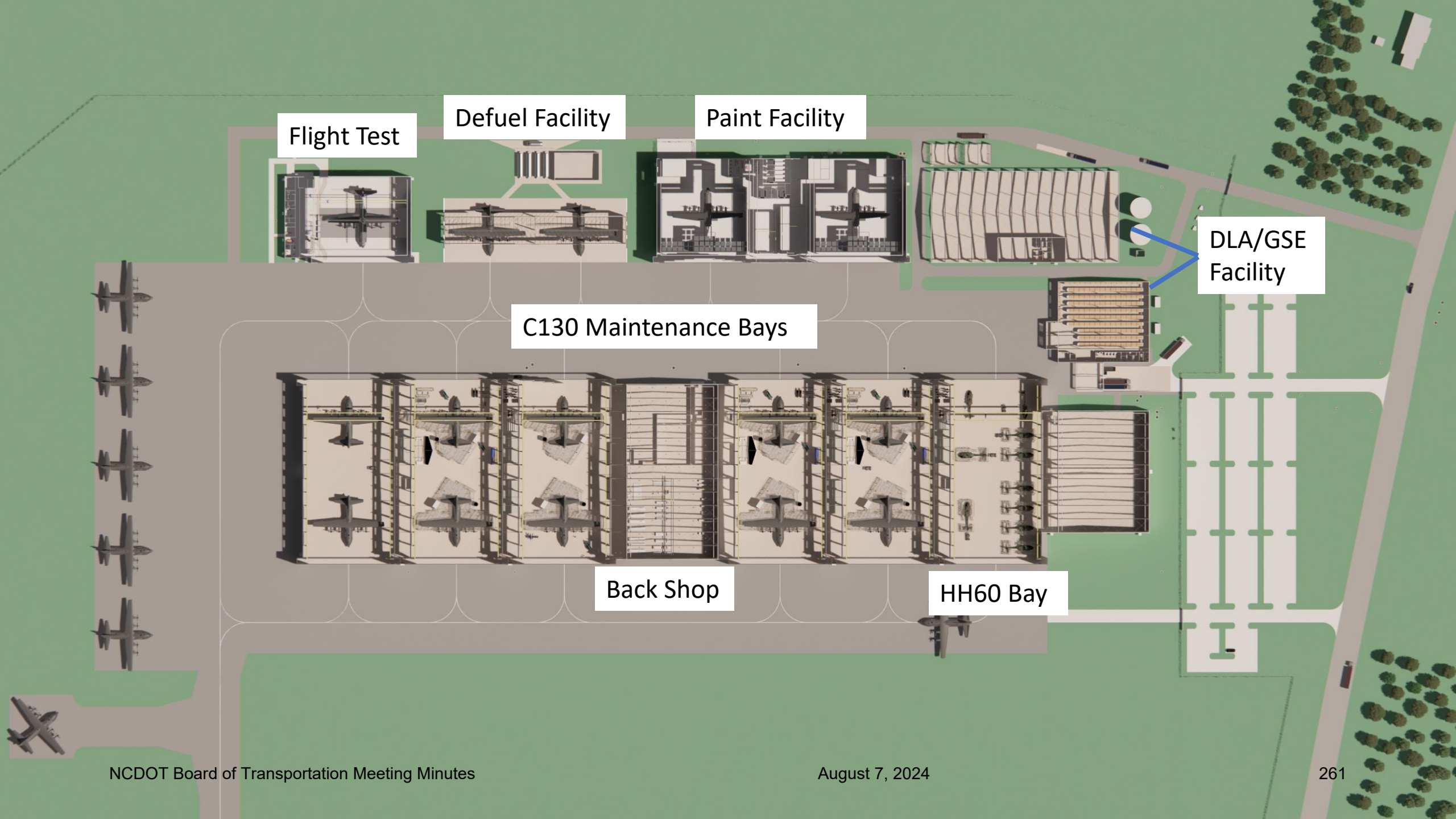
Paint Facility

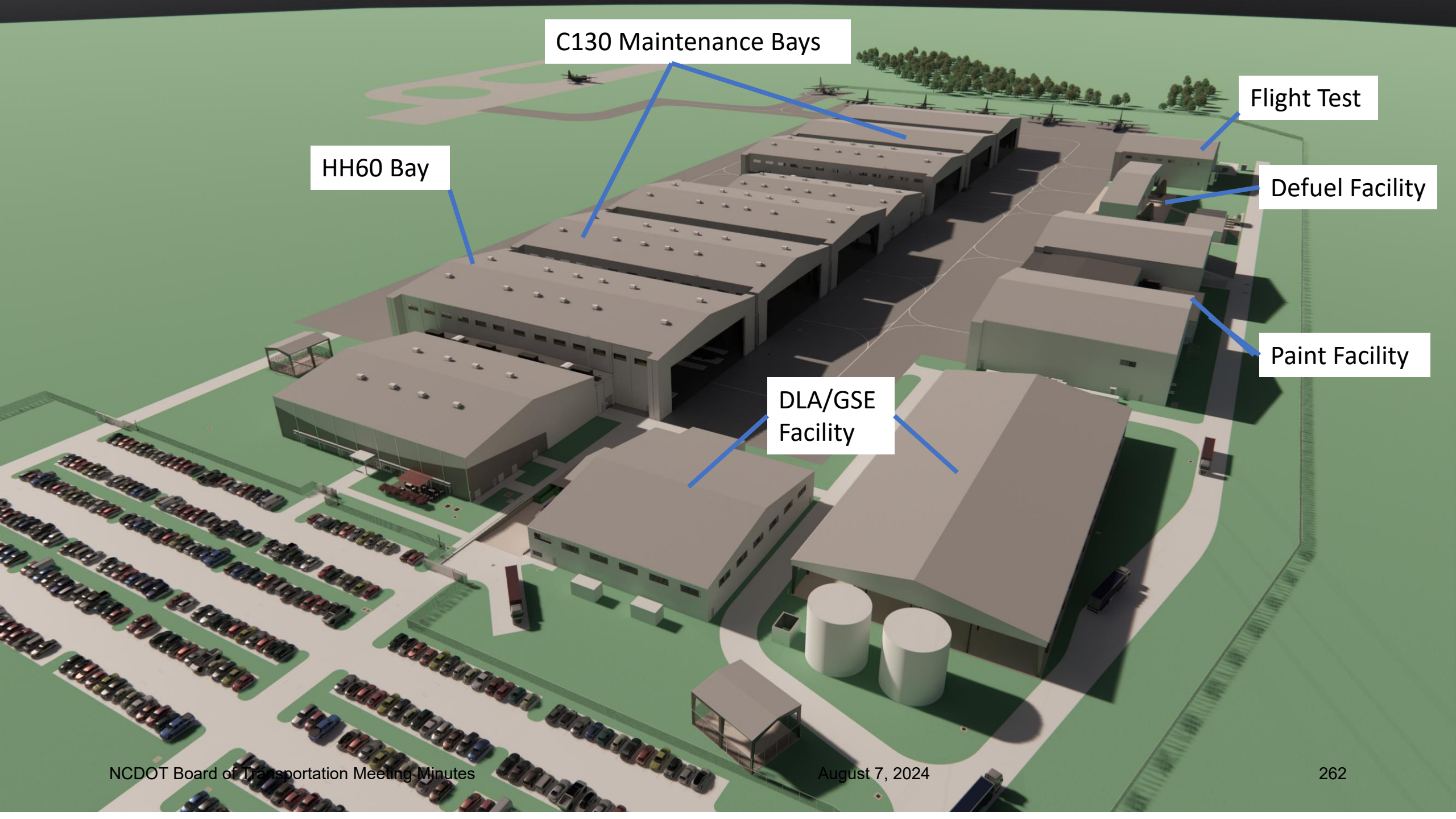
DLA/GSE Facility

C130 Maintenance Bays

Back Shop

HH60 Bay





C130 Maintenance Bays

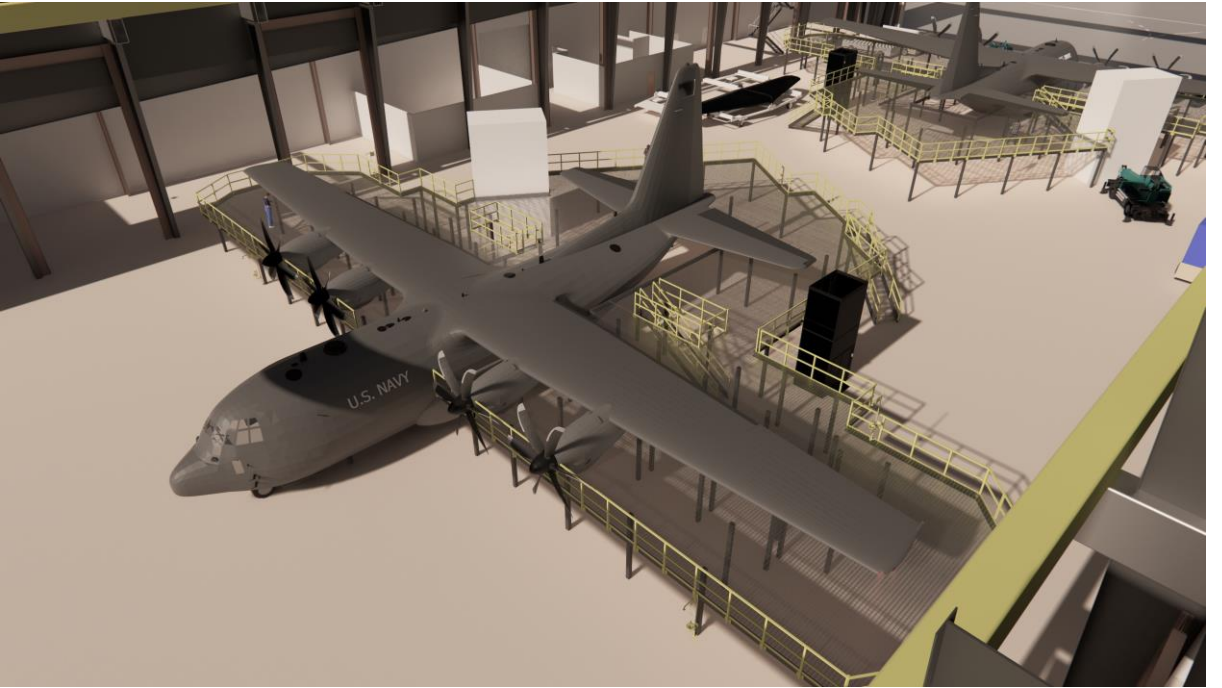
Flight Test

HH60 Bay

Defuel Facility

DLA/GSE Facility

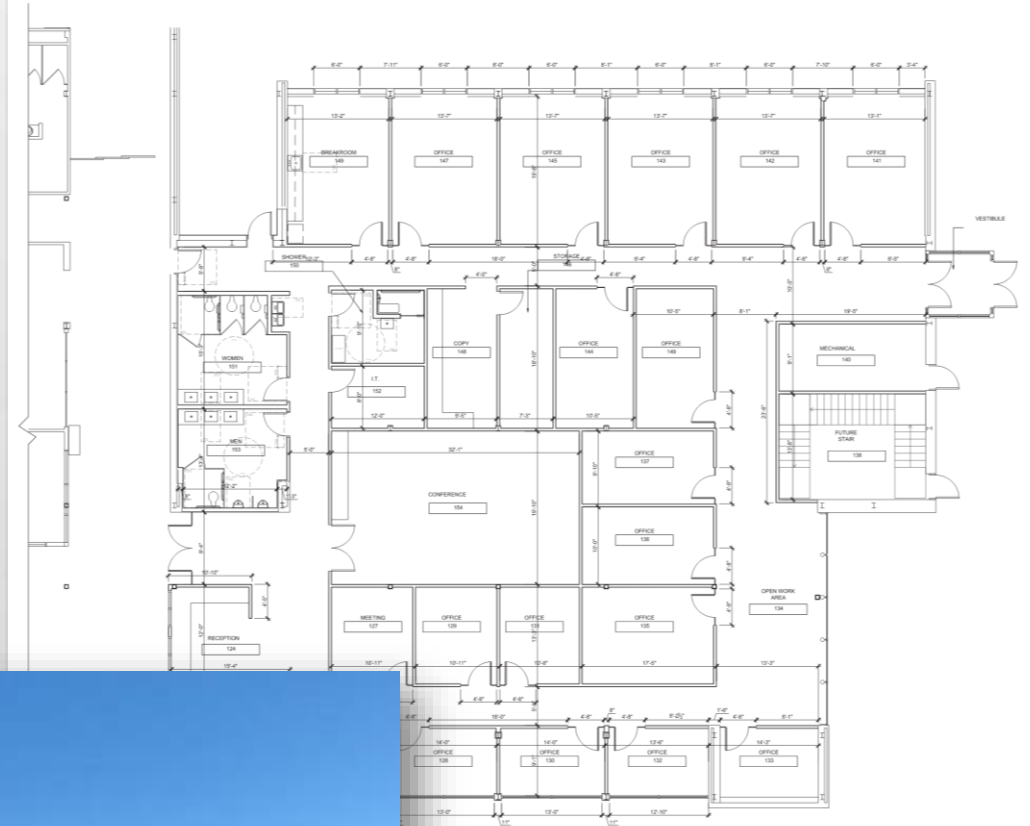
Paint Facility



N.C. Global TransPark Projects

Terminal Building Renovations

- Funding provided through the 2022 State Budget
- Allows for additional space for staff
- Creates additional co-working office space for lease
- Partnering with Lenoir Community College to develop a small business incubator/accelerator
- Currently working with architectural firm on plans
- Anticipate bidding project and construction to begin by April 2024



Enlarged Renovation Floor Plan
3/16" = 1'-0"



PRELIMINARY
NOT FOR
CONSTRUCTION

NC Global Transpark
Terminal Building: Phase 3
2860 Jetport Road
Kinston, North Carolina

REVISIONS:
* DESCRIPTION DATE

SHEET NAME:
Enlarged Renovation Floor
Plan
PHASE:
3D Documents

ISSUE DATE: 14 October, 2022
PROJECT #: 18096C
DRAWN BY: AMB/MS/TH

SHEET NUMBER
A1-1

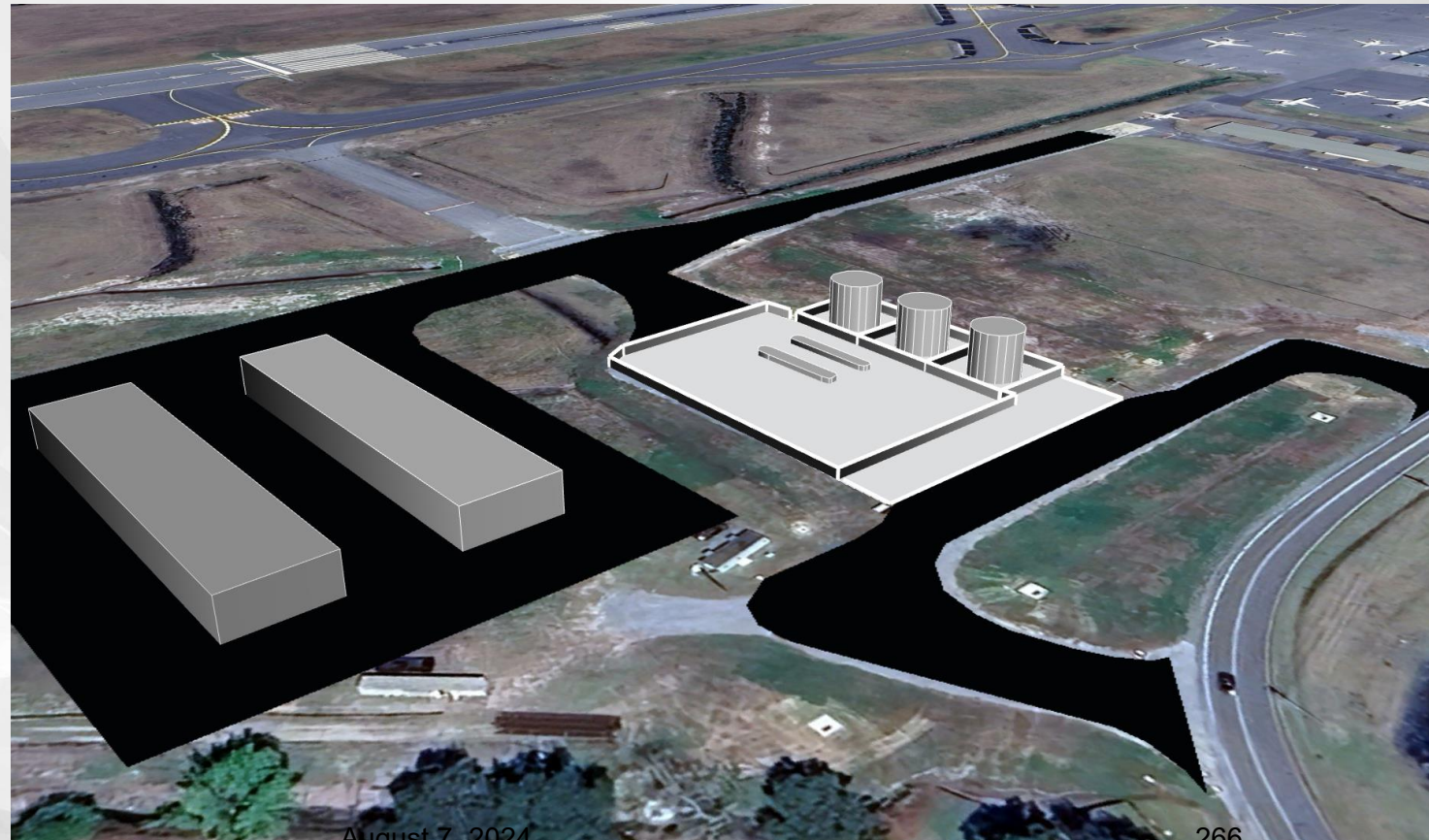
N.C. Global TransPark Projects

Fuel Farm Facility

- The N.C. General Assembly funded the fuel farm in the 2022 budget and will allow a new 500,000-gallon fuel farm to be built to unified facilities criteria (UFC) and Department of Defense (DOD) specifications
- Anticipated completion by October 2024



NCDOT Board of Transportation Meeting Minutes



August 7, 2024

N.C. Global TransPark

Airport and Campus Improvements

- **Airfield Signs and Lighting Upgrades**
 - Upgrading signs and lights to LED
- **Clearing Land within the Airfield**
 - Cutting timber and clearing within the fences for maintenance
 - Improving drainage
- **Aircraft Rescue and Fire Fighting (ARFF)**
 - Improvements to the ARFF building
 - Purchasing a new ARFF truck
- **Planning**
 - Working in conjunction with Lenoir County and City of Kinston
 - Updating Master Plan surrounding the Airport
 - Creating a Utility Infrastructure Master Plan



N.C. Global TransPark

Economic Development

- **Creation of the NCGTP Economic Development Region**

- Unite the economic development efforts of Lenoir, Wayne, Greene counties, and the Global TransPark
- Create jobs and promote capital investment
- Represent the strengths of Eastern North Carolina
- Market the region's assets, people, quality of life, and military bases



GREENE COUNTY
NORTH CAROLINA



LENOIR COUNTY
NORTH CAROLINA
EST. 1791

NORTH CAROLINA
GLOBAL
TRANSPARK



WAYNE COUNTY
NORTH CAROLINA



NORTH CAROLINA GLOBAL TRANSPARK

2780 Jetport Road, Kinston, NC 28504

www.ncgtp.com





NORTH CAROLINA

Department of Transportation

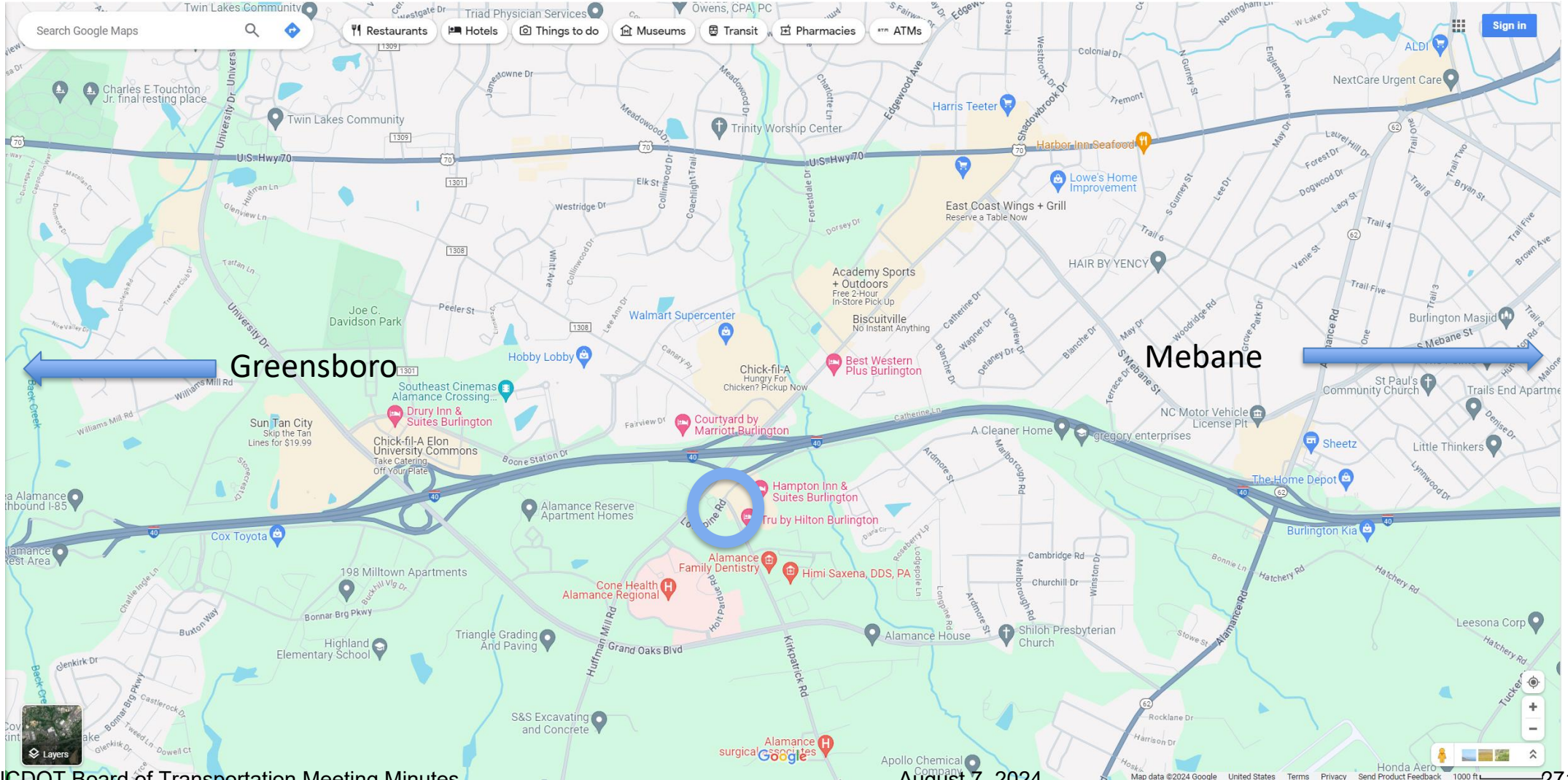


SR 1167 (Longpine Road) at SR 1146 (Kirkpatrick Road) in Burlington North Carolina's first installation of a modular Vortex Roundabout

Dawn McPherson, Division Traffic Engineer
Brian Thomas, PE, Regional Traffic Engineer

August 2024

Alamance County



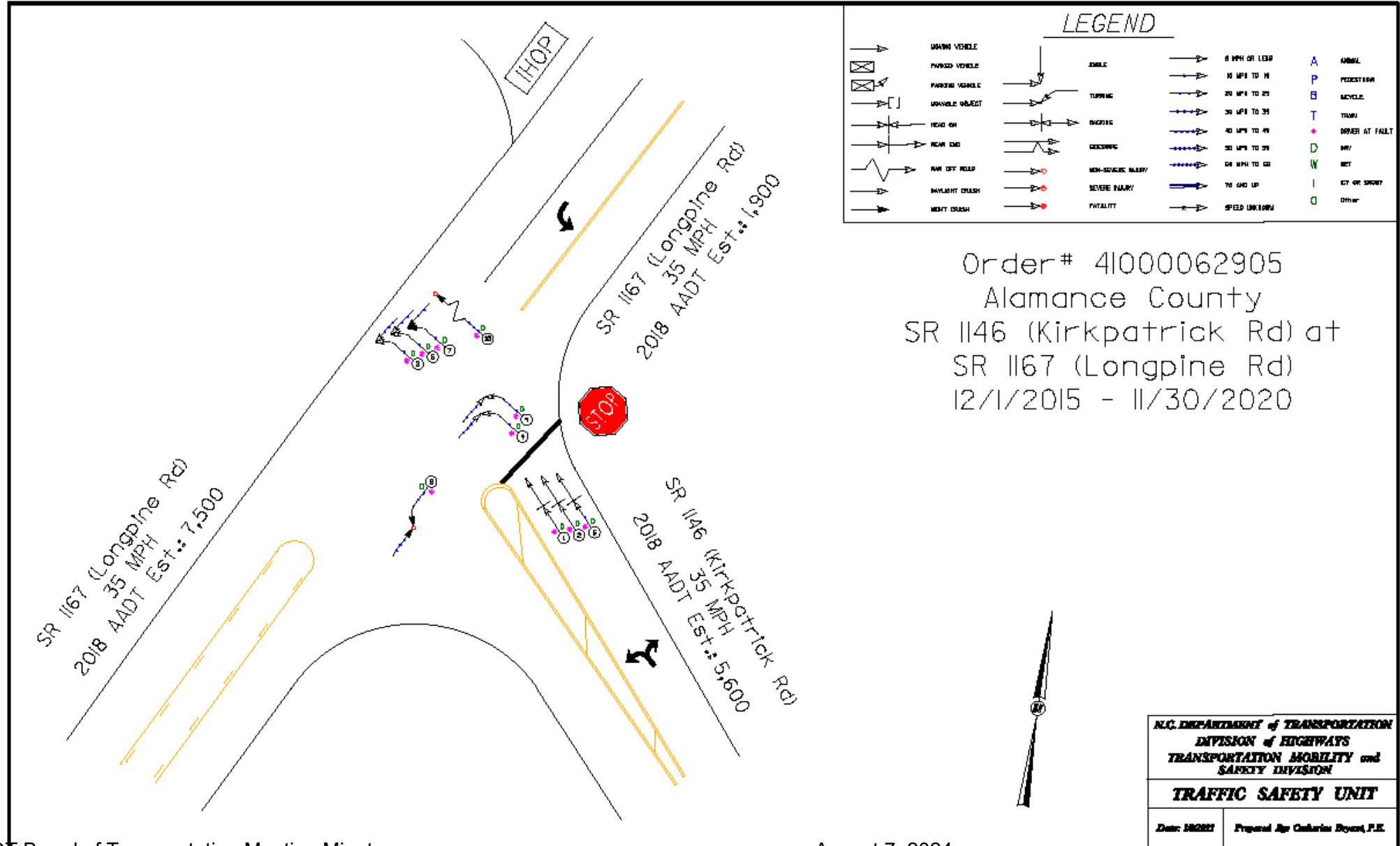


How It Began

- Citizens want traffic signal installed but was not warranted by traffic volumes or crash experience
- Traffic is mostly rights in from SR 1167 and lefts out from SR 1146

Current AADT





What next?

- Traffic signal was ruled out.
- All way stop control installed as interim treatment to address citizen request while additional treatments considered.
- Geometrics and traffic patterns appear setup well for a mini-roundabout.

ALAMANCE CO. - SR 1167 (LONGPINE RD) @ SR 1146 (KIRKPATRICK RD)



D ± 38'

BCT

1/8/2021

What next?

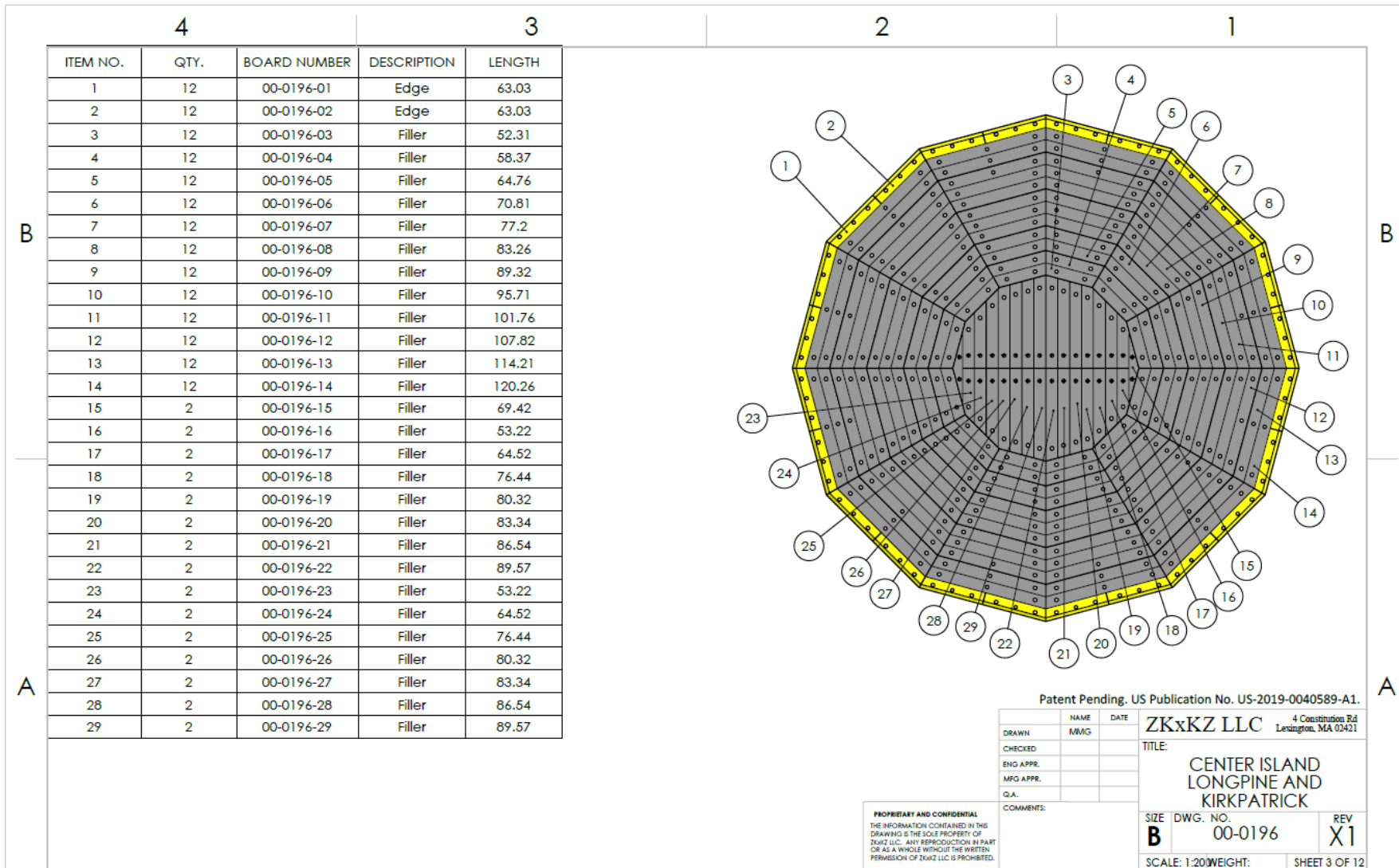
- Initial concept of concrete islands became cost prohibitive (>\$600K) due to drainage needs.
- State Traffic Engineer selected this location for a pilot and in-service evaluation of a modular roundabout product from Vortex Roundabouts.
- Product is manufactured from recycled plastic which is secured to the pavement. No heavy construction required.
- Expected cost \$200,000

What next?

- NCDOT Division 7 staff digitize sketch to produce an area and perimeter for each island which was submitted to Vortex for preliminary design and estimation.



What next?



Day 1: Center Island Layout



Day 3: Splitter Island Layout and Drilling



Day 3: Securing to Roadway



Day 3: Securing to Roadway



Day 10: Final Signs and Markings





Summary

- Traffic in circular pattern on day 1
- Construction substantially complete within 5 days, fully complete within 2 weeks.
- Roundabout kit repurposed an estimated 345,000 plastic milk jugs.

Lessons Learned

- Always schedule the pre-con
- Color
- Pre marking and Traffic control

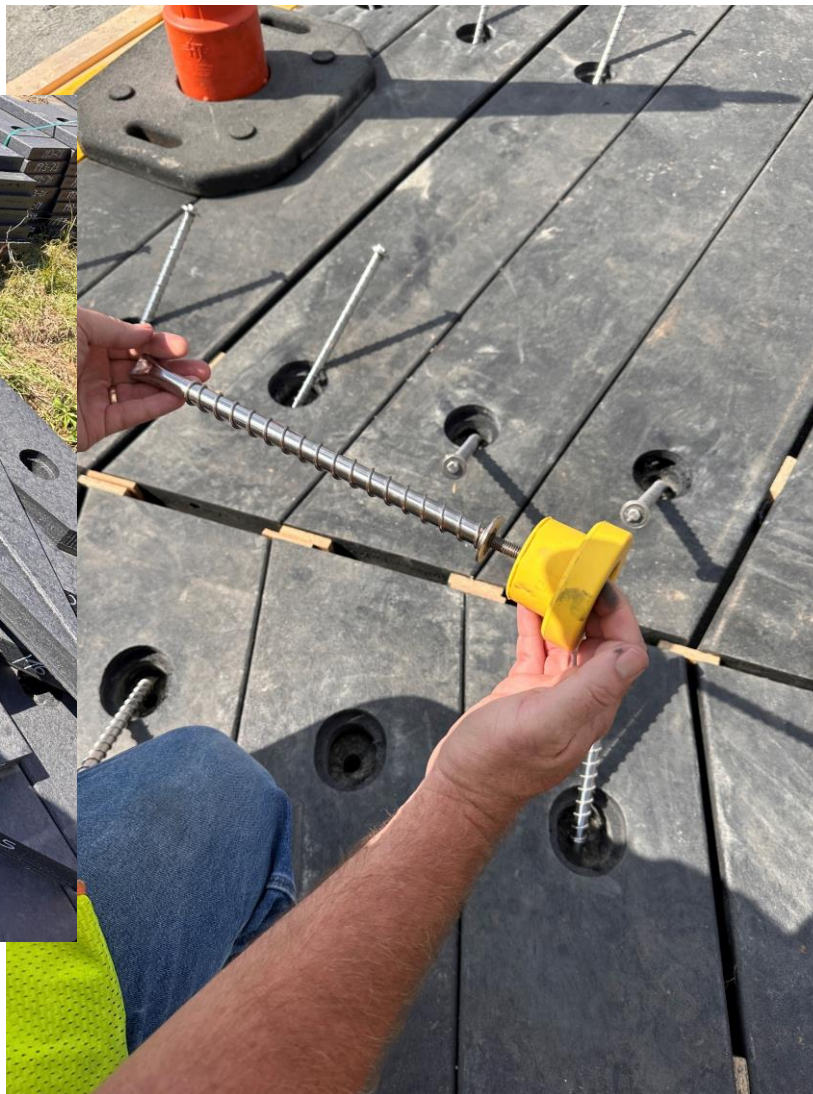
Lessons Learned – Pre Con

- Needed equipment and manpower – you need multiples of everything
- Materials – everything is not shipped at one time
- Layout – do you have the schematic, parts are numbered

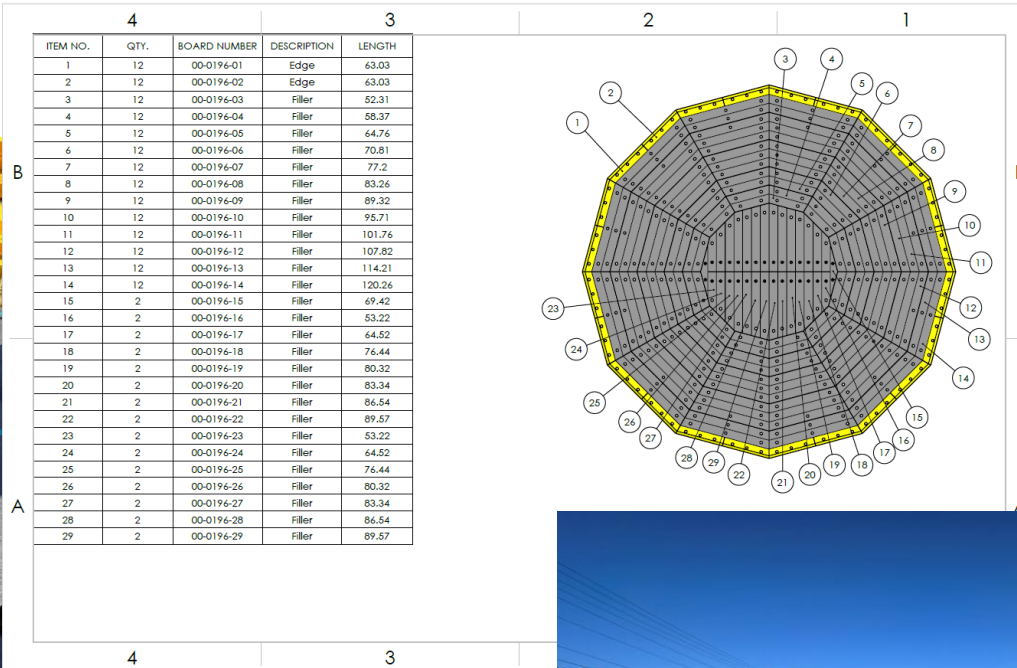
Needed Equipment and Manpower



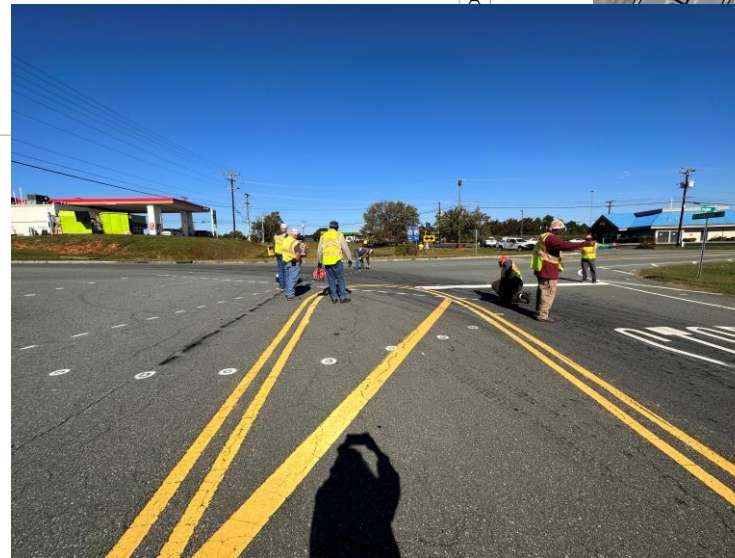
Materials



Layout



MODULAR #	AREA (SQ. FT.)	PERIMETER (FT.)
1	303.97	99.56
2	579.43	124.34
3	490.71	163.89
4	479.27	119.67
5	1260.75	127.34



Lessons Learned - Color

- Would add more yellow
- Would not use black



Lessons Learned – Pre Marking & Traffic Control

- We got this right!!





NORTH CAROLINA
Department of Transportation

Maintenance Initiatives, ArTEMIS

Randy Finger – NCDOT, Operations Program Management
Patt Talvanna – Boston Consulting Group

Board of Transportation – Highway Committee Meeting

AUGUST 2024

Recall | Asset Management Transformation

Opportunities to enhance service delivery

- Legislative and stakeholder requirements
- FHWA emphasis on long-term asset management
- Changing market/economic conditions
- For the field, by the field

Focus on Total Cost of Ownership (TCO) – How to preserve, maintain and optimize operations of our 81k miles?

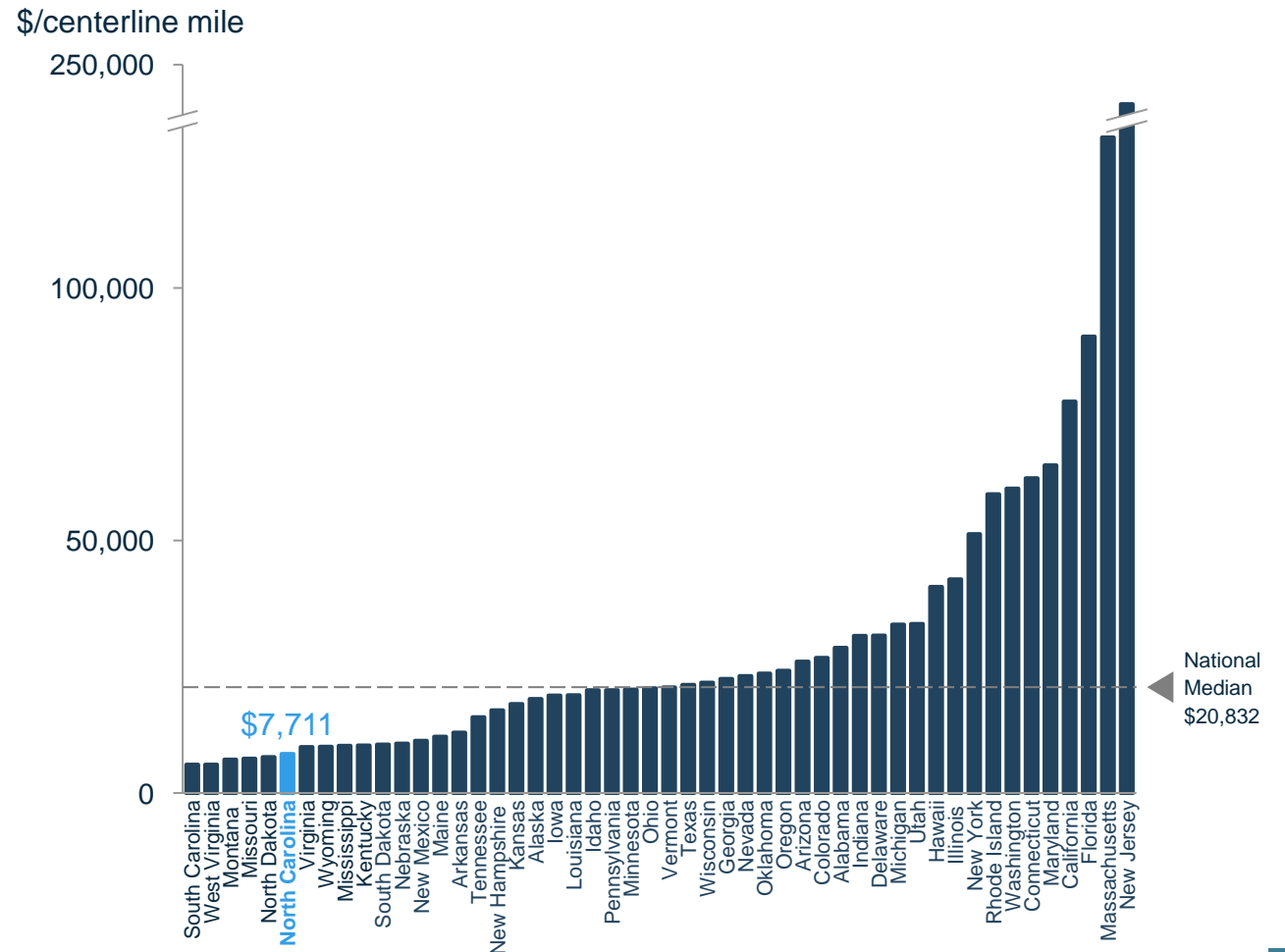
- Impact to motorists
- Whole-lifecycle perspective of condition & performance
- Efficient, cost-effective planning and work
- Risk-based resource allocation

What does it cost
to own and
operate 81,000
miles?

Optimizing maintenance requires...

Doing the **right amount** of work, at the **right time**, to deliver the right service level, at the right cost for **the most impact**

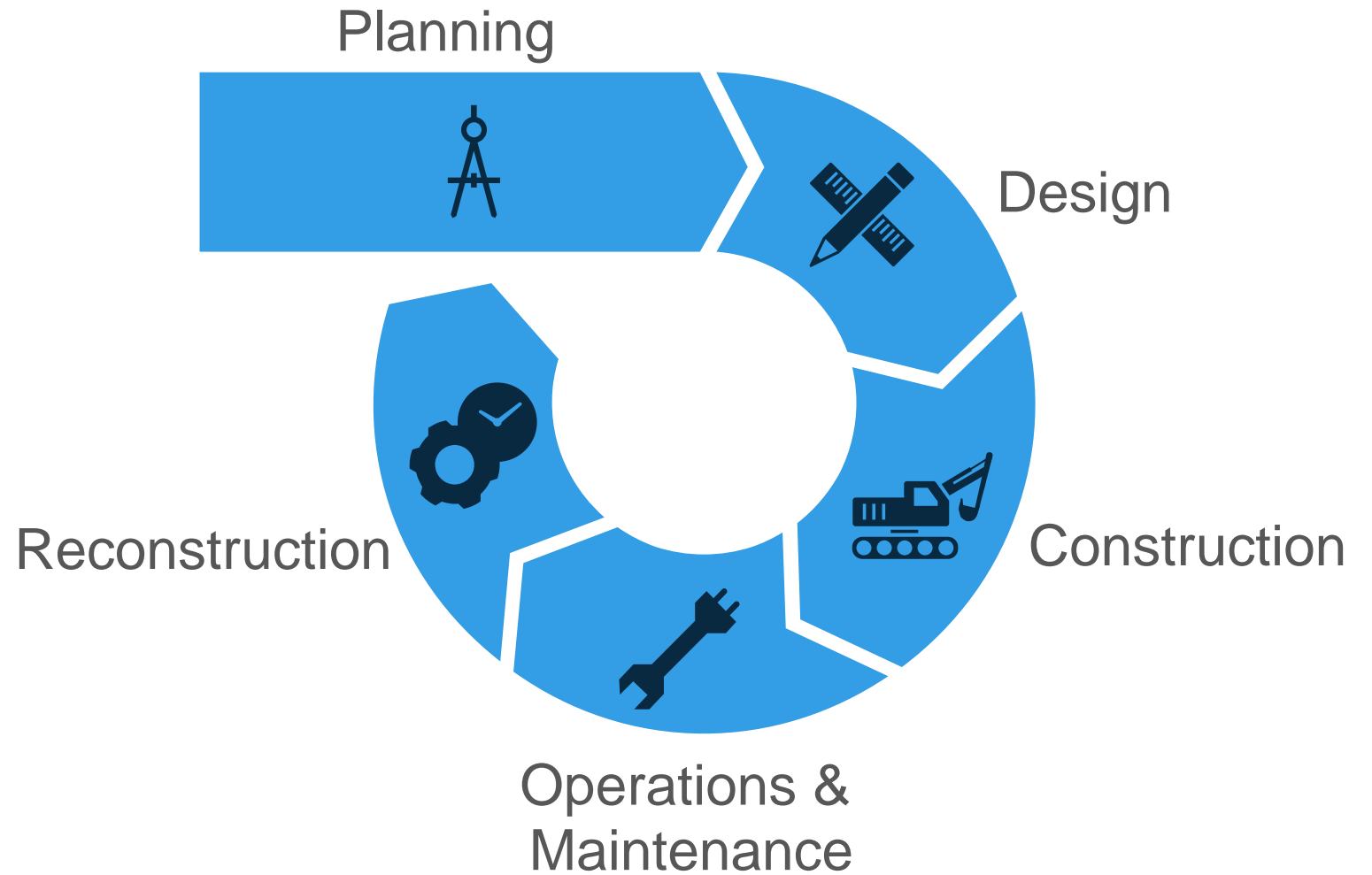
State DOT operations and spend vary across the country



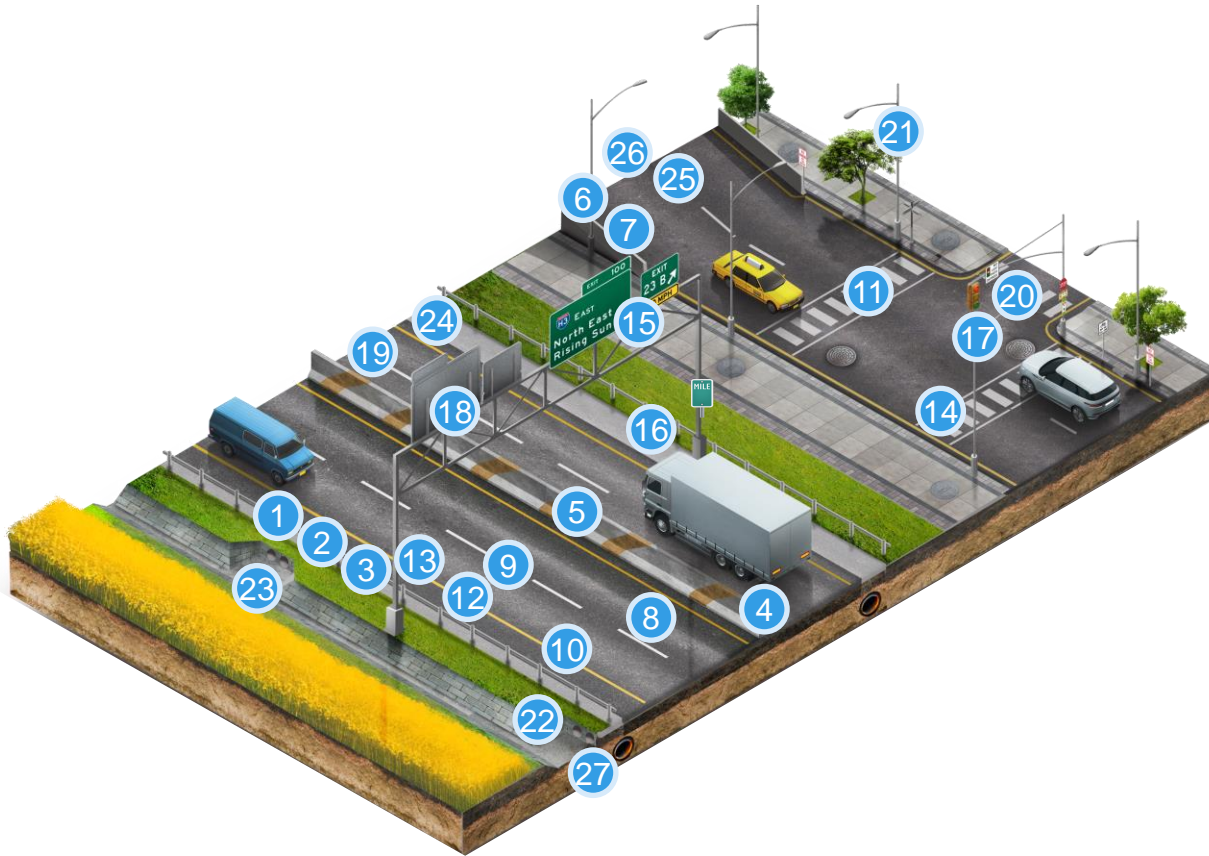
August 7, 2024

Source 2022 FHWA Maintenance & Highway Operations Disbursement

...considering the whole life of an asset (**Total Cost of Ownership**)...



... for extensive and numerous assets



1	Guardrail	6,000 mi
2	Cablerail	1,800 mi
3	Timber Rail	187,000 lft
4	Impact Attenuator	1,300
5	Concrete Barrier	1,000 mi
6	Noise Wall	290,000 lft
7	Retaining Wall	600,000 lft
8	Pavement Striping	28,000 mi ¹
9	Pavement Markers	2,300,000
10	Rumble Strips	11,000 mi
11	Words and Symbols	310,000
12	Bike Lanes	400 mi
13	Sharrows	3,600
14	Crosswalks	10,000
15	Road Signs	900,000
16	Mile Markers	7,600
17	Traffic Signals	120,000
18	Variable Message Signs	1,100
19	Ramp Metering	1,500
20	Induction Loop	41,000
21	Roadway Lights	175,000
22	Curb and Gutter	8,000 mi
23	Drop Inlets	147,000
24	Shoulder	2,600 mi ¹
25	Bridge Joint	37,000 lft
26	Bridges ²	13,000
27	Pipes ^{2, 3}	8.2M lft ^{2, 3}

1. Striping and shoulders are only captured when defective 2. Ingested from NCDOT bridge and pipe data and does not include culverts 3. Includes both NBIS and non-NBIS pipes. Note: Only includes assets on NCDOT-managed inventory roads
 Source: ARTeMIS data, collected in January-September 2023

August 7, 2024

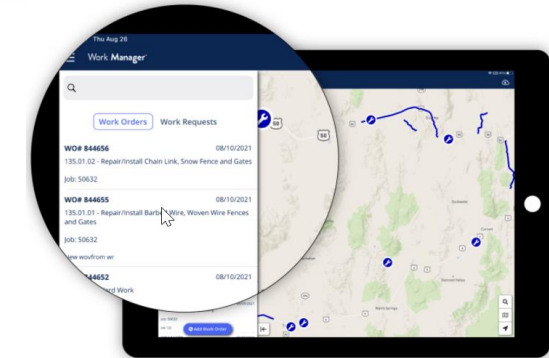
299

Continuous data initiatives improve asset management capabilities

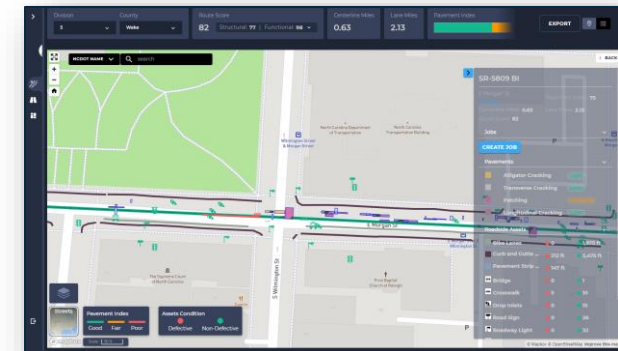
Asset Inventory Collection (AIC)



Mobile Data Collection / Work Manager

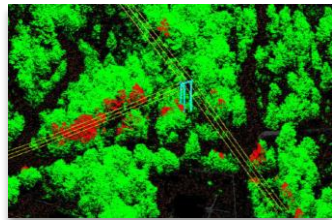


Process Changes and Updates



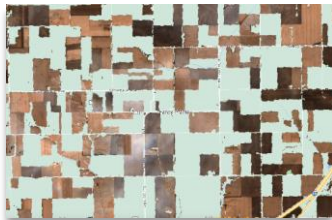
Leveraged industry practices in AI, Machine Learning to enhance data platform

Driven by established AI/ ML uses



Vegetation management for utilities

Leveraging image recognition to pinpoint branch clearing efforts



Crop yield estimation for agriculture

Utilizing AI against satellite imagery to identify specific crops and monitor growth



Hurricane rescue and damaged assessment

AI/ML comparisons of satellite imagery to prioritize rescue efforts



Applied to highways asset data

Combines satellite image of road network, and



Street-level images



AI algorithm detects and identifies assets



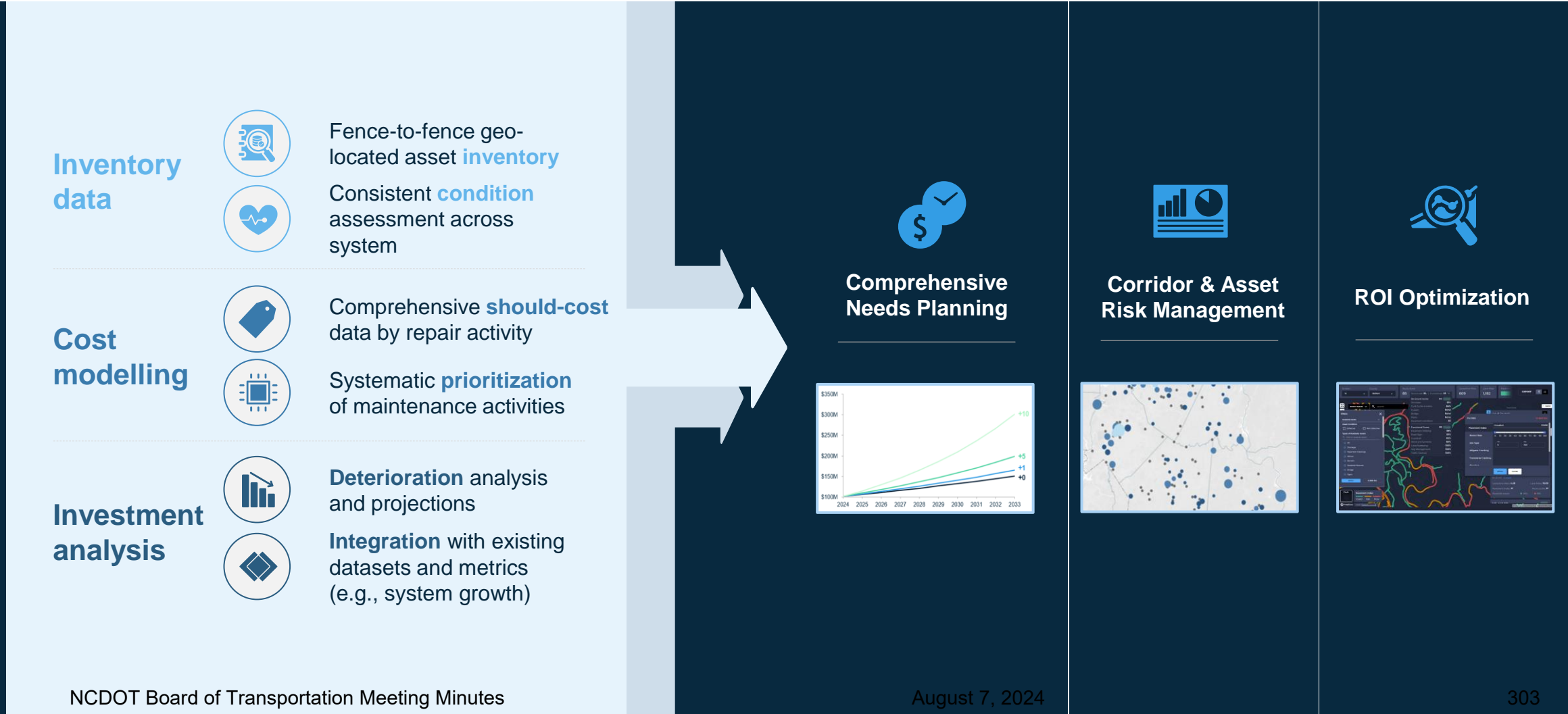
AI algorithm categorizes condition



Assets geo-located and mapped to routes

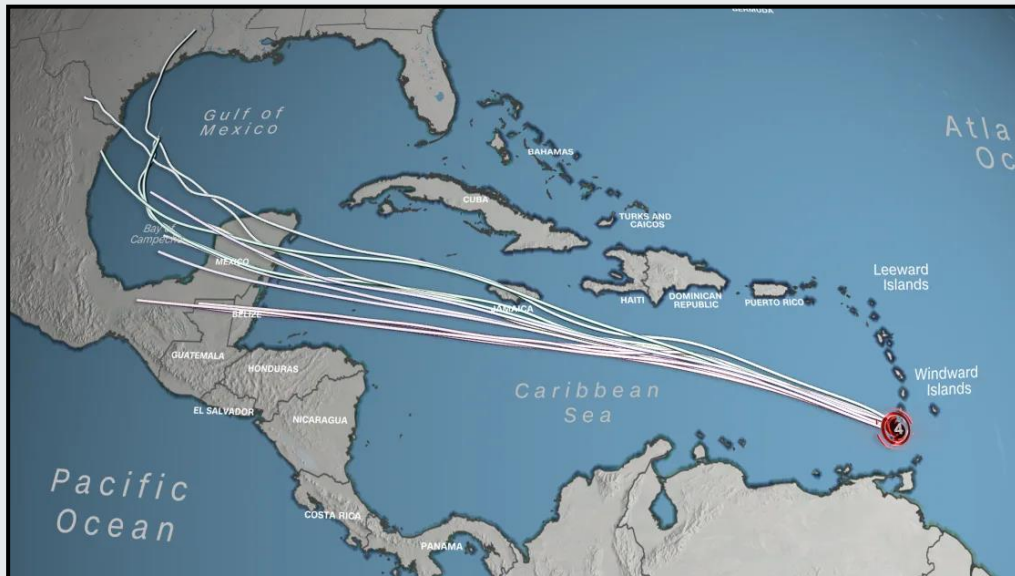


Combined condition, cost data to estimate impact of maintenance investment

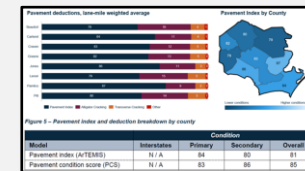
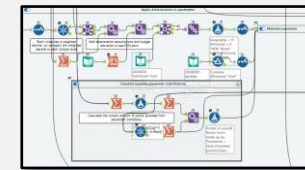
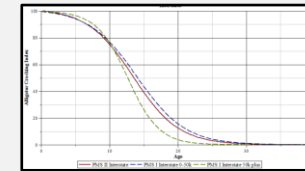


Complementary models enhance maintenance needs

Weather spaghetti models improve prediction confidence

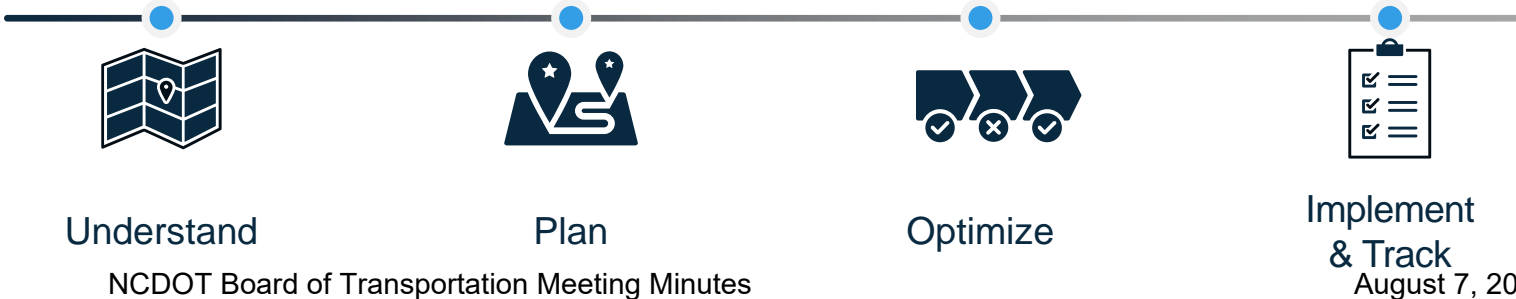
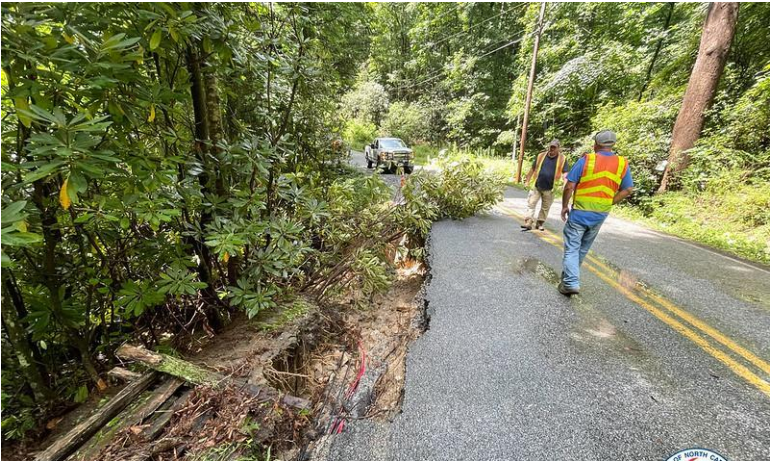
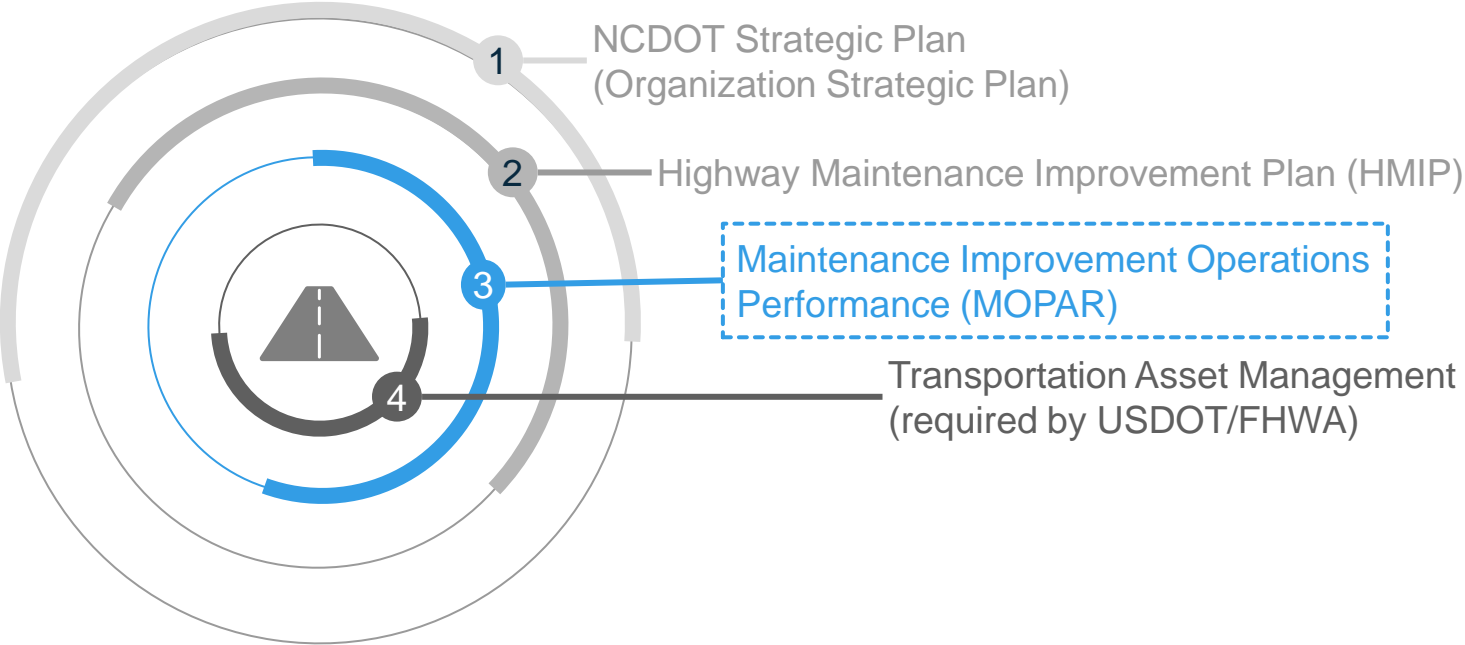


...similarly different models are used to assess and plan maintenance



- NCDOT **condition models** built with researchers and universities
- **AI/ML models** increases confidence in projections and optimizes inflation, population, or network growth
- **QA/QC** confirms consistent model conclusions across methodologies

Informs maintenance investment needs in MOPAR (G.S. 136-44.3)



Thank you!



NORTH CAROLINA
Department of Transportation

Passenger Rail Expansion

Corridor Identification Program – Results and Next Steps

Jason S. Myers

Rail Programs Manager

NCDOT Board of Transportation

Multi Modal Committee

August 6, 2024

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

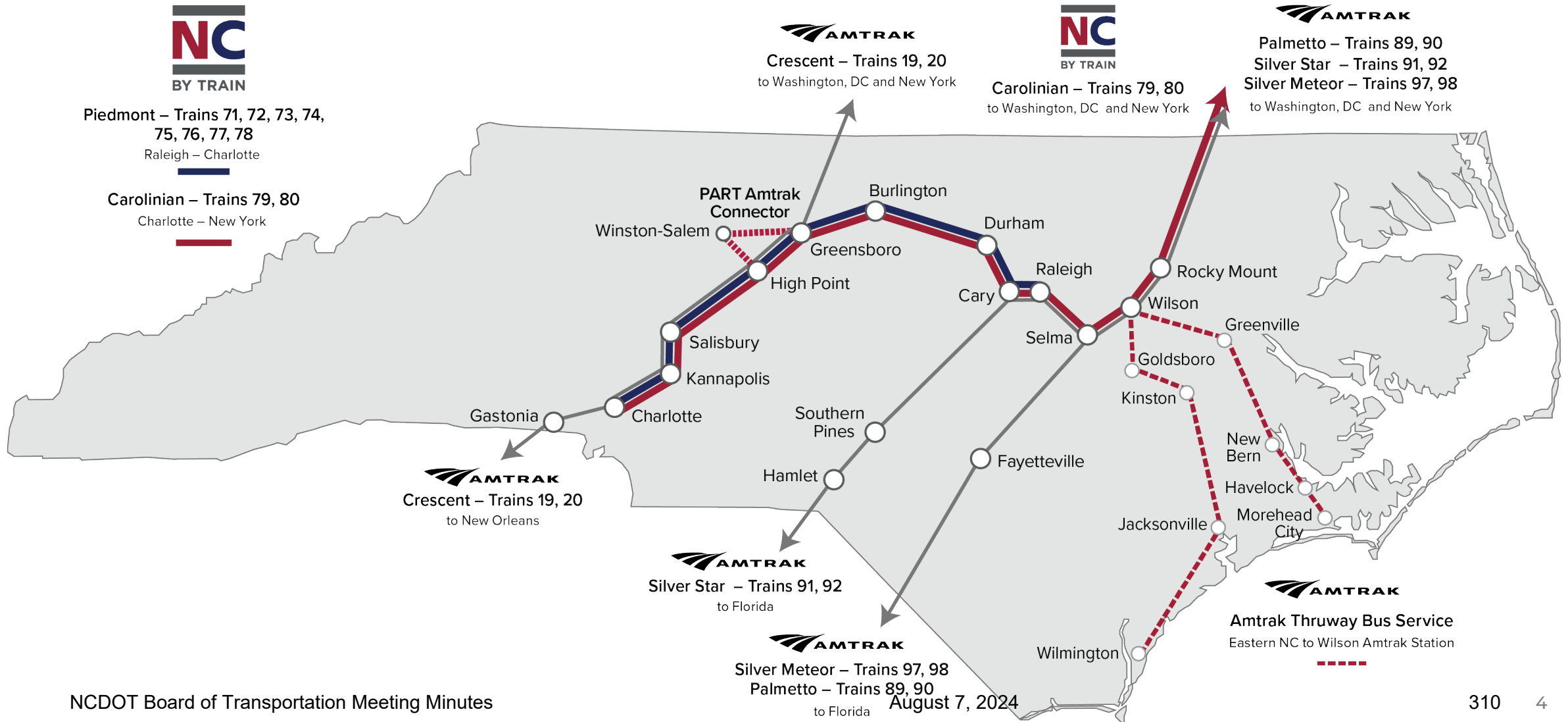
North Carolina's Existing Passenger Rail System

Types of Passenger Rail Service

- **Intercity Passenger Rail (Typically FRA supported)**
 - *NCDOT NC By Train Service operated by Amtrak in North Carolina*
 - Connecting the centers of cities and towns
 - Longer distances between stations
 - Longer trip durations
 - Baggage and food service typical
- **Commuter Rail (Typically FTA supported)**
 - Connecting outlying areas and urban centers
 - Peak hour service is historically typical
 - Closer station spacing
 - Shorter trip durations
- **Light Rail (Typically FTA supported)**
 - Urban area
 - Separate rail system (not part of national rail network)



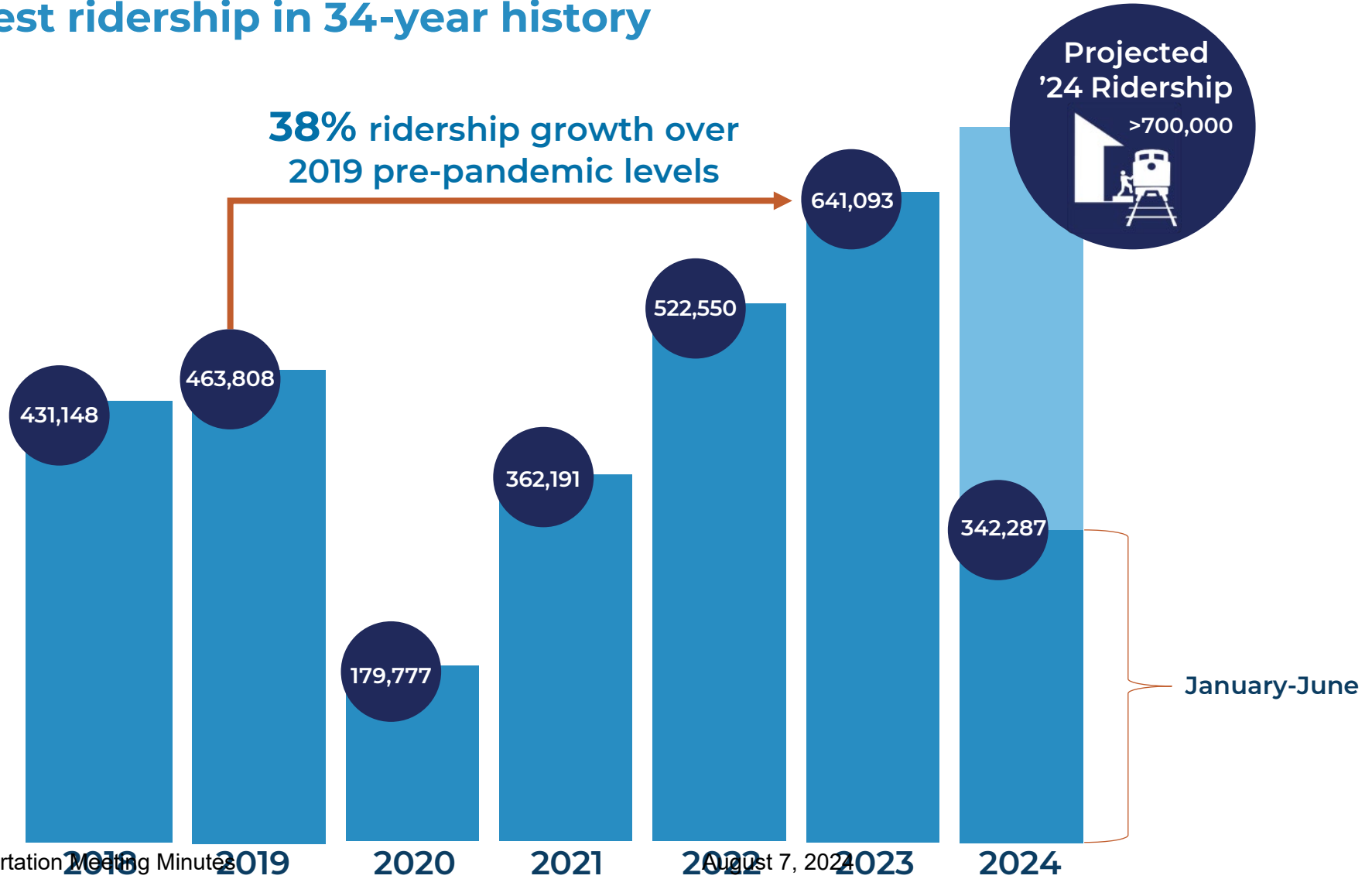
Existing NC Intercity Passenger Rail Service





NC Intercity Passenger Rail Service

Highest ridership in 34-year history



Some insights from the 2023 NCByTrain rider survey

Impact on people's lives

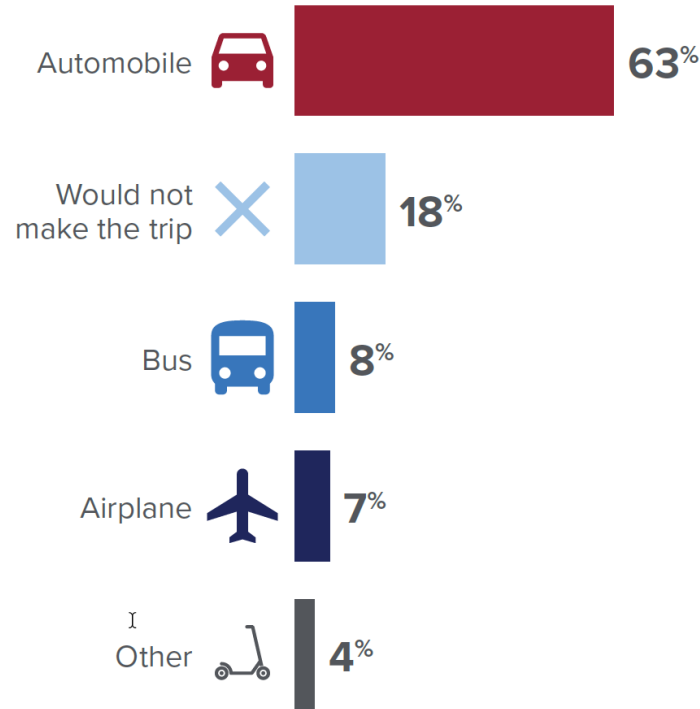
- **Diverse Riders**

- Age
- Ethnicity
- Income
- Employment Status

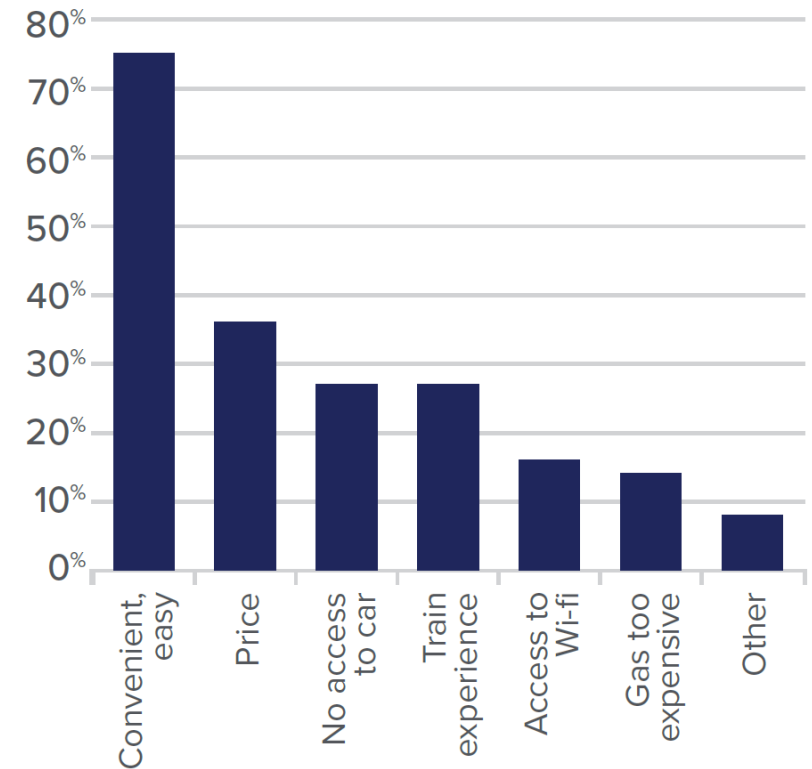
- **Diverse Trip Purposes**

- Many visiting friends and family
- Students going to school
- Commuting
- Business travel

Mode if Train Service Were Not Available



Most Important Factors for Choosing the Train



Corridor ID: Tool to Expand Passenger Rail in NC

Corridor ID Program Overview

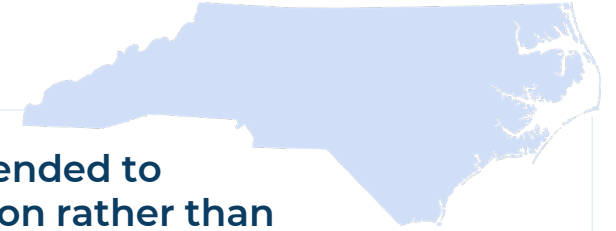
Build the foundation for a long-term rail program



Bring world-class passenger rail service to regions across the country



Grow a safer, cleaner, more equitable rail system



North Carolina's corridors are intended to operate as a system; in cooperation rather than in competition.

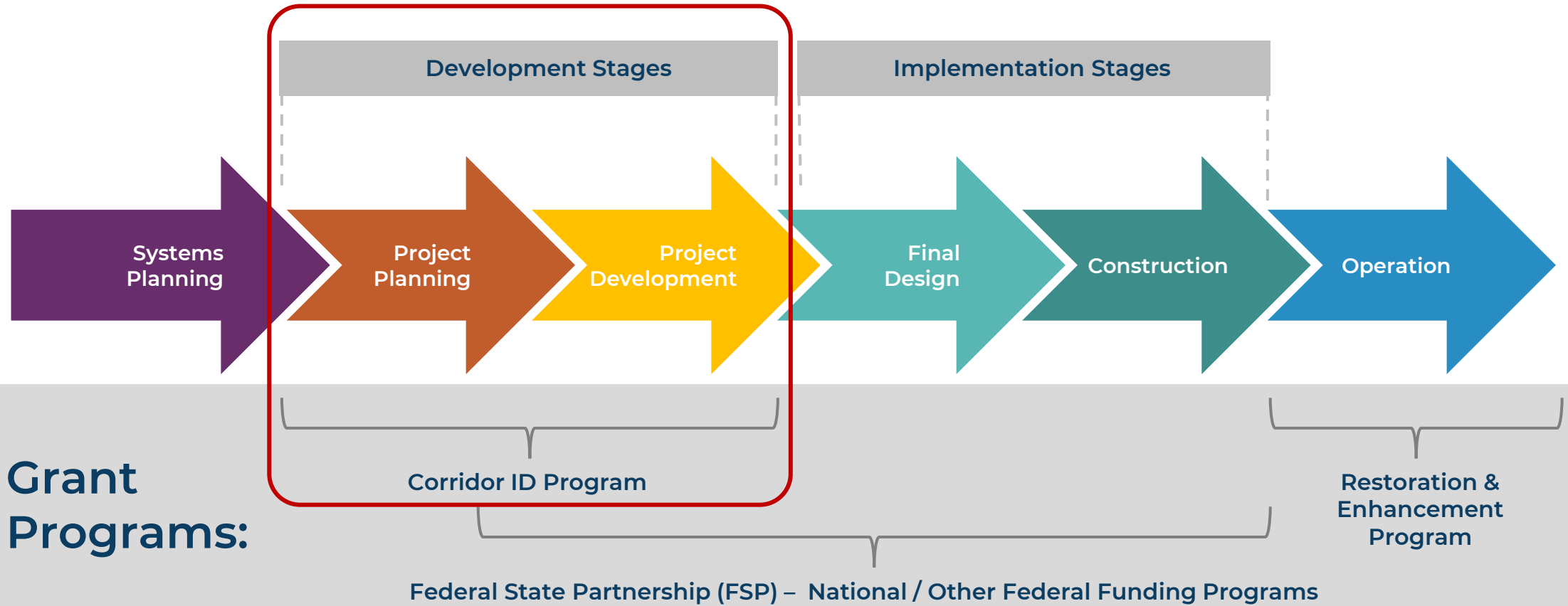
Corridor ID creates a foundational framework for identifying and developing new or improved intercity passenger rail (IRP) services.

Under the program, FRA will:

Solicit proposal for implementing new or improving existing IRP services	Select corridors for development	Partner with corridor sponsor to prepare (or update) a Service Development Plan (SDP)
SDP includes a "corridor project inventory"	Corridor project inventories populate a prioritized "pipeline" of projects	Projects in the Corridor ID Pipeline are eligible for funding under FRA's financial assistance programs

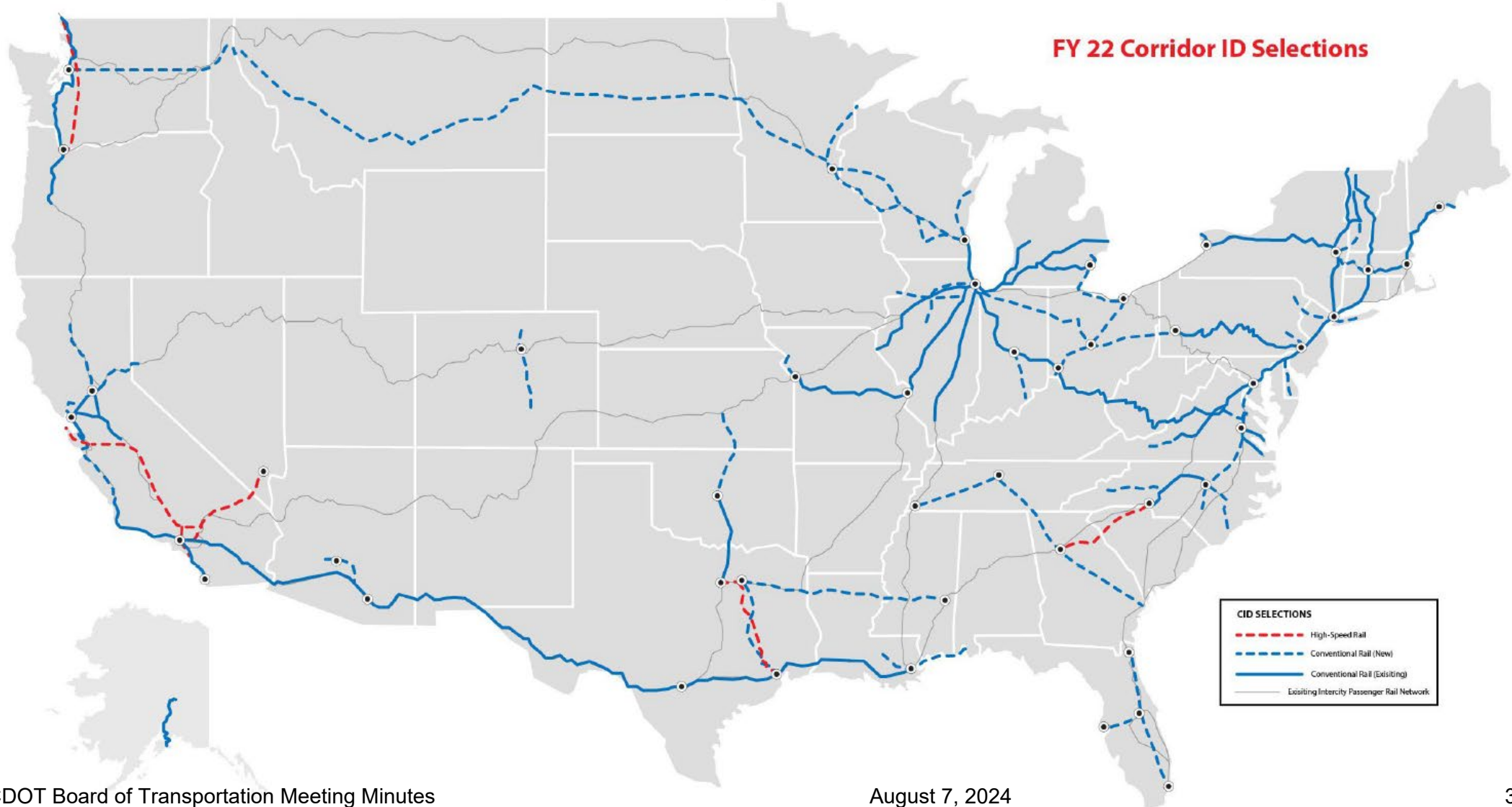
Corridor ID Process

FRA Project Lifecycle Stages and Corresponding FRA Funding Programs

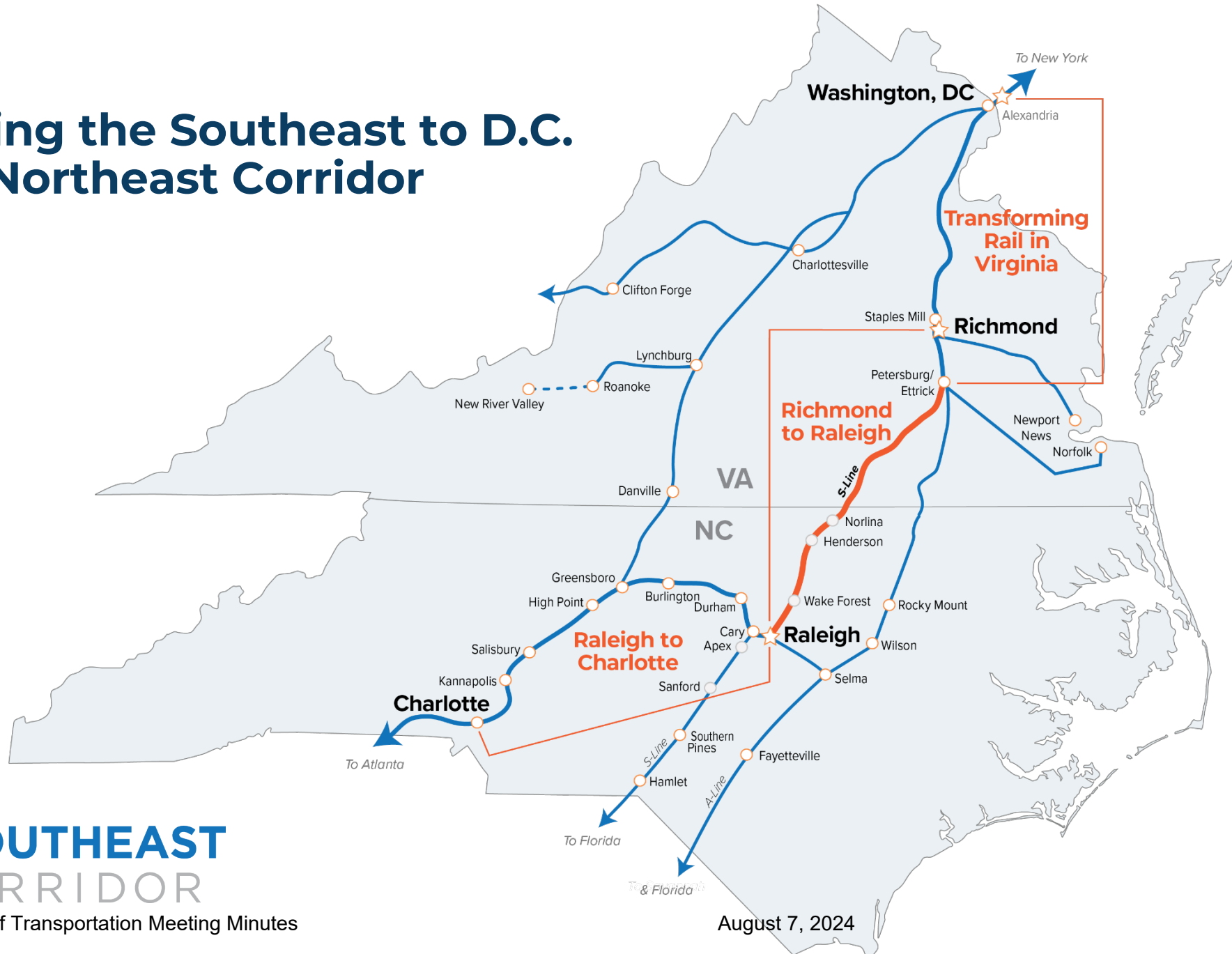


Investments to Enhance Intercity Passenger Rail

Laying the foundation for world-class rail in America



Connecting the Southeast to D.C. and the Northeast Corridor



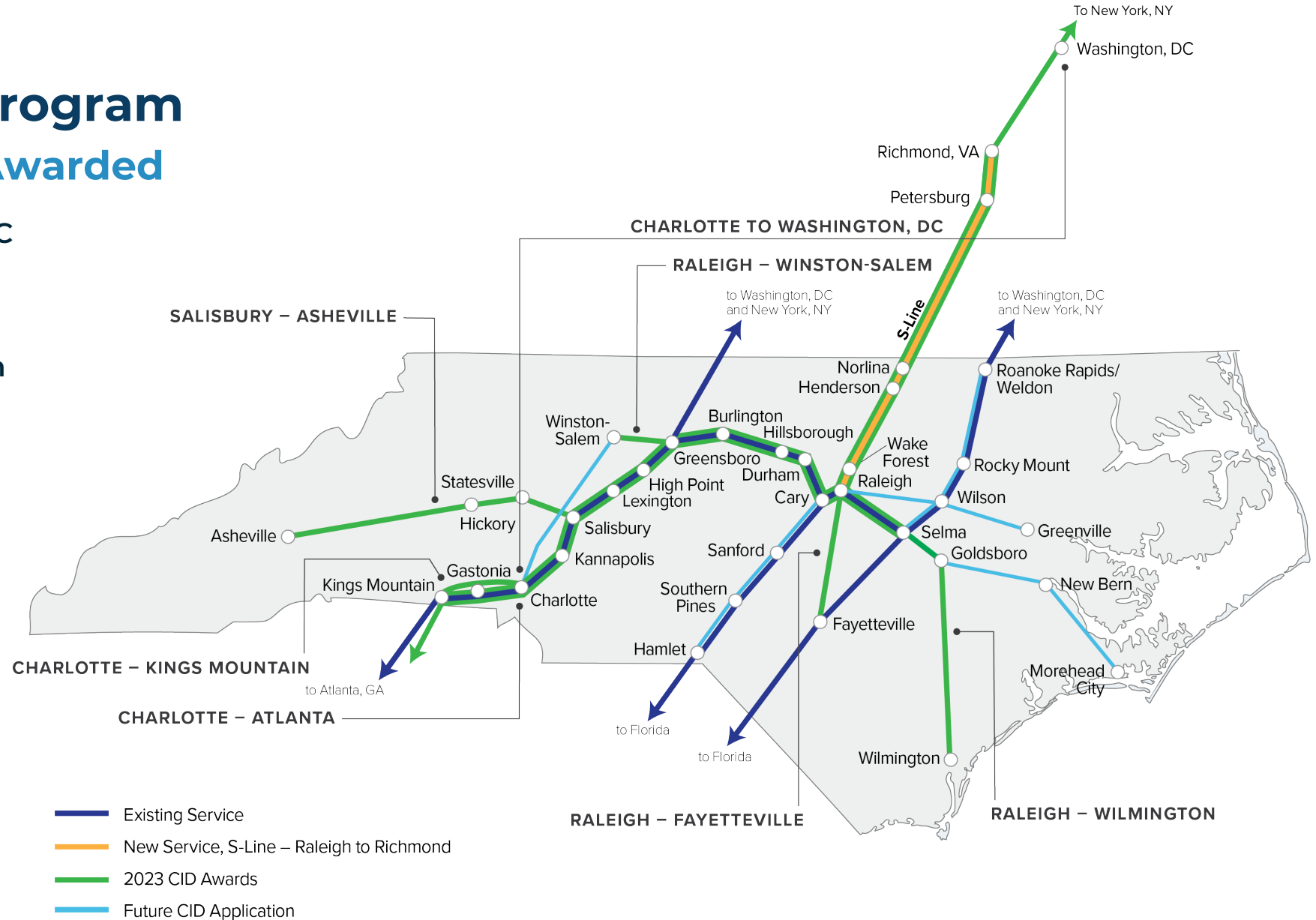
FRA Corridor ID Program

Seven NC Corridors Awarded

- ✓ Charlotte to Washington, DC
- ✓ Salisbury to Asheville
- ✓ Raleigh to Wilmington
- ✓ Charlotte to Kings Mountain
- ✓ Raleigh to Fayetteville
- ✓ Raleigh to Winston-Salem
- ✓ Charlotte to Atlanta

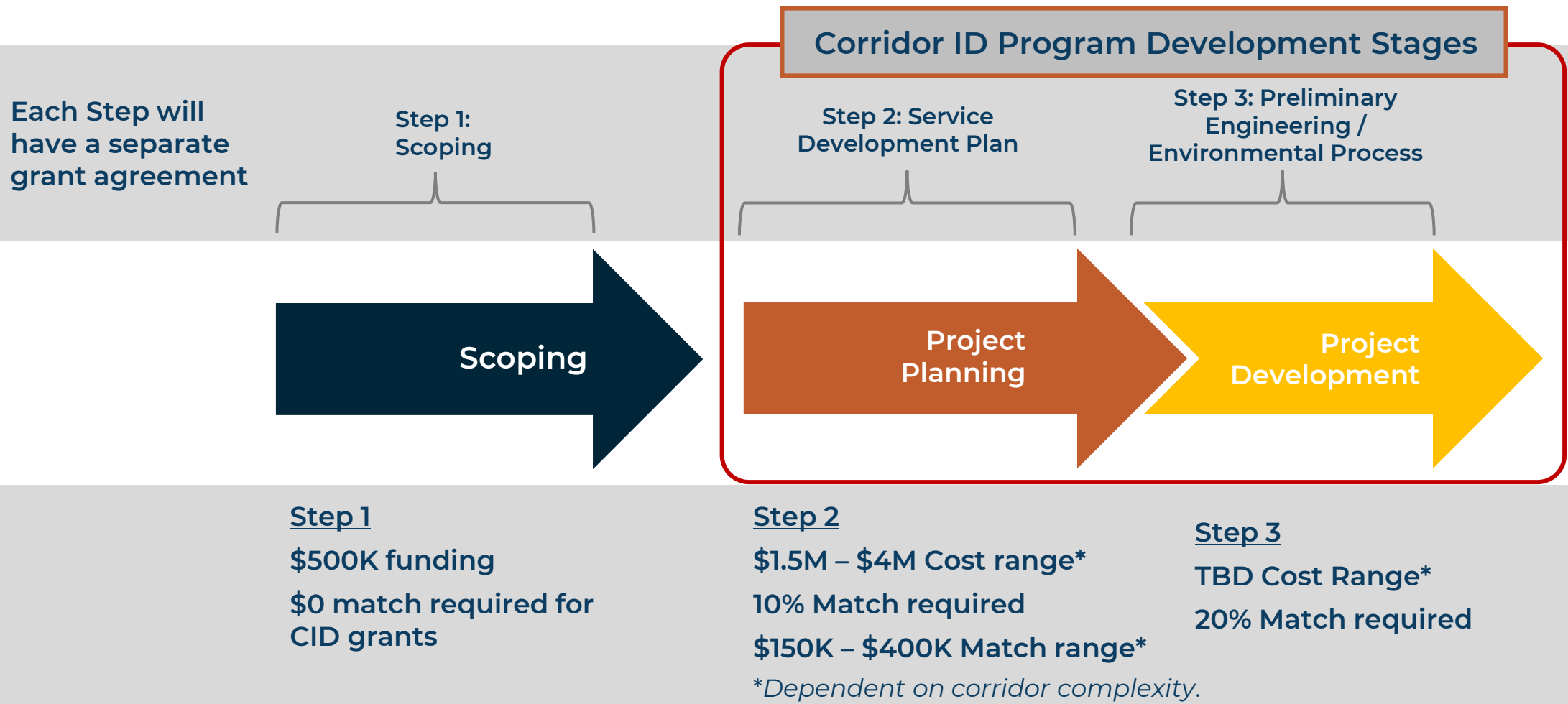
Future CID Applications:

- Raleigh to Greenville
- Raleigh to Hamlet
- Raleigh to Morehead City
- Winston-Salem to Charlotte
- Raleigh to Weldon



Towns shown are for geographical reference only and do not represent station locations.

Corridor ID Process



Service Development Plan (SDP) Outcomes

Results of Study

Operational Plans
for how
service works

List of projects
that must be built

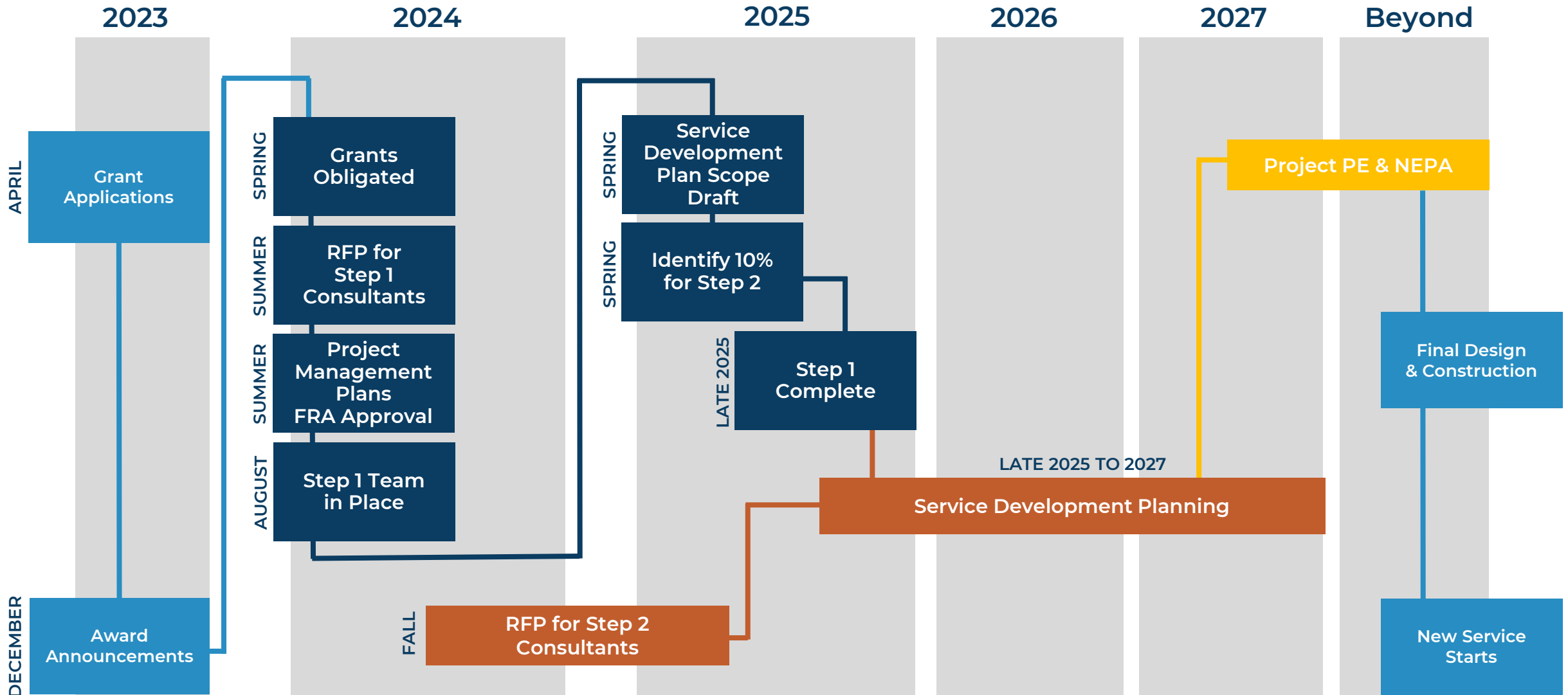
Feeds the next
steps for NEPA



List of projects and
cost estimates



Timeline



When will the trains run?



- **FRA Guidance**
 - 7-12 years for new service
 - Later for higher levels of service and more complex corridors needing more investment
- **Sources of uncertainty**
 - Results of the Planning Process
 - Federal Policy
 - State Policy
 - Nature of competition from other states

Corridors Not Yet in CID Pipeline

- **Considerations**

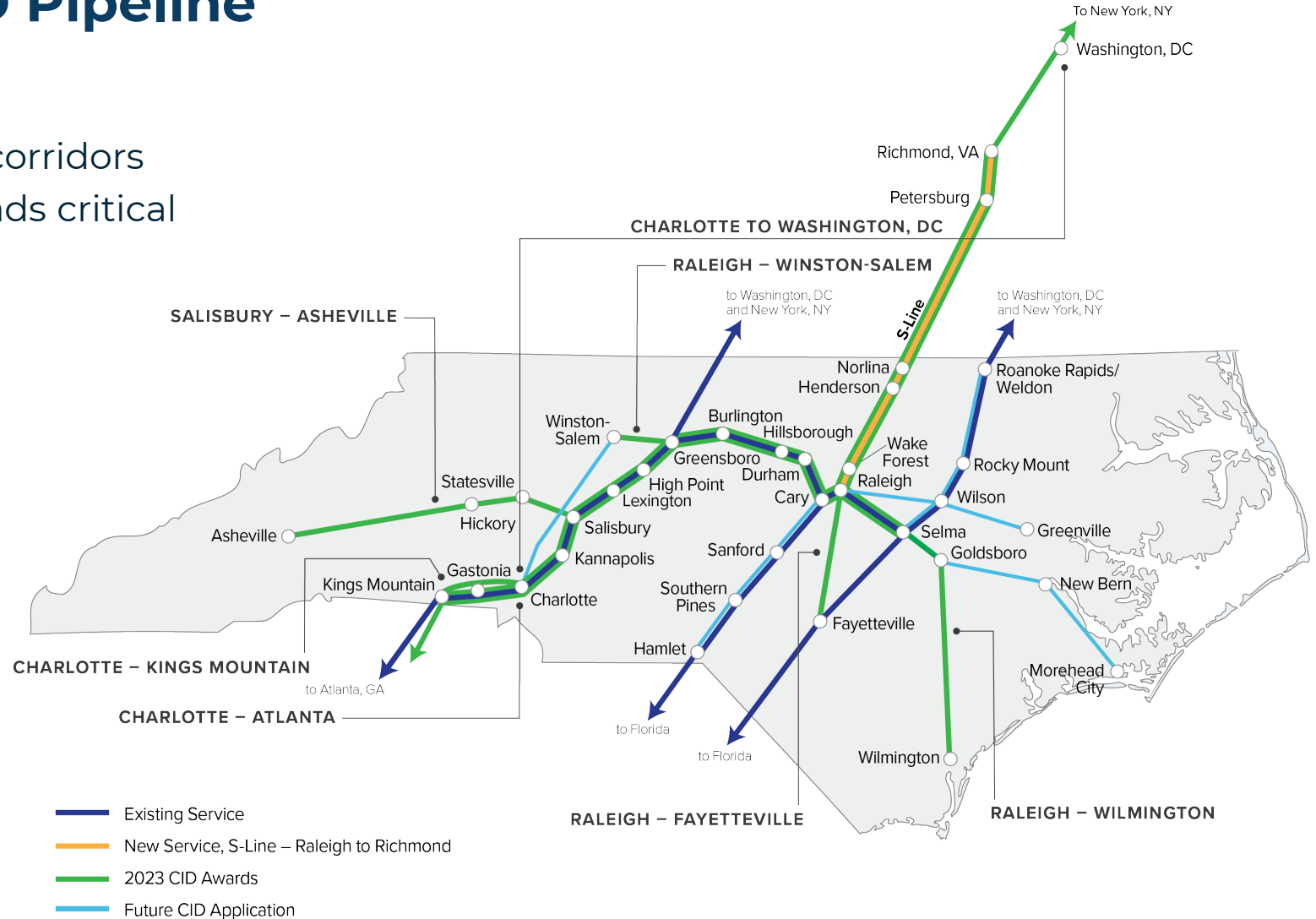
- Focus on lower volume freight corridors
- Coordination with freight railroads critical
- Large trip attracting endpoint

- **Next Five**

- Greenville
- Hamlet
- Morehead City
- Winston-Salem to Charlotte
- Weldon

- **Next Steps**

- Feasibility studies
- Coordination with VA and SC
- Resubmit next chance



August 7, 2024

Contact Us

Jason S. Myers

jsmyers1@NCDOT.gov

919-707-4739

 ncbytrain.org

 @NCBYTRAIN

 @NCBYTRAIN

 NC-BY-TRAIN

 @NCDOT

 ncdotcom

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Thank you!



NORTH CAROLINA
Department of Transportation

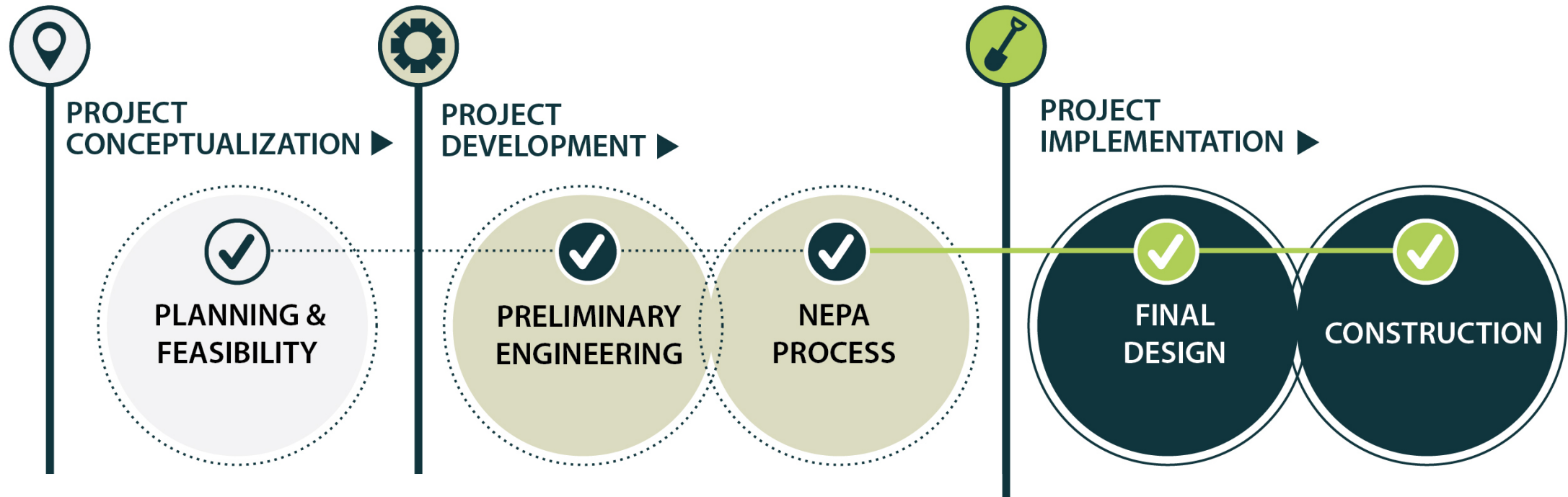
NCDOT Trails Feasibility Study Program

Brennon Fuqua – NCDOT

August 7, 2024

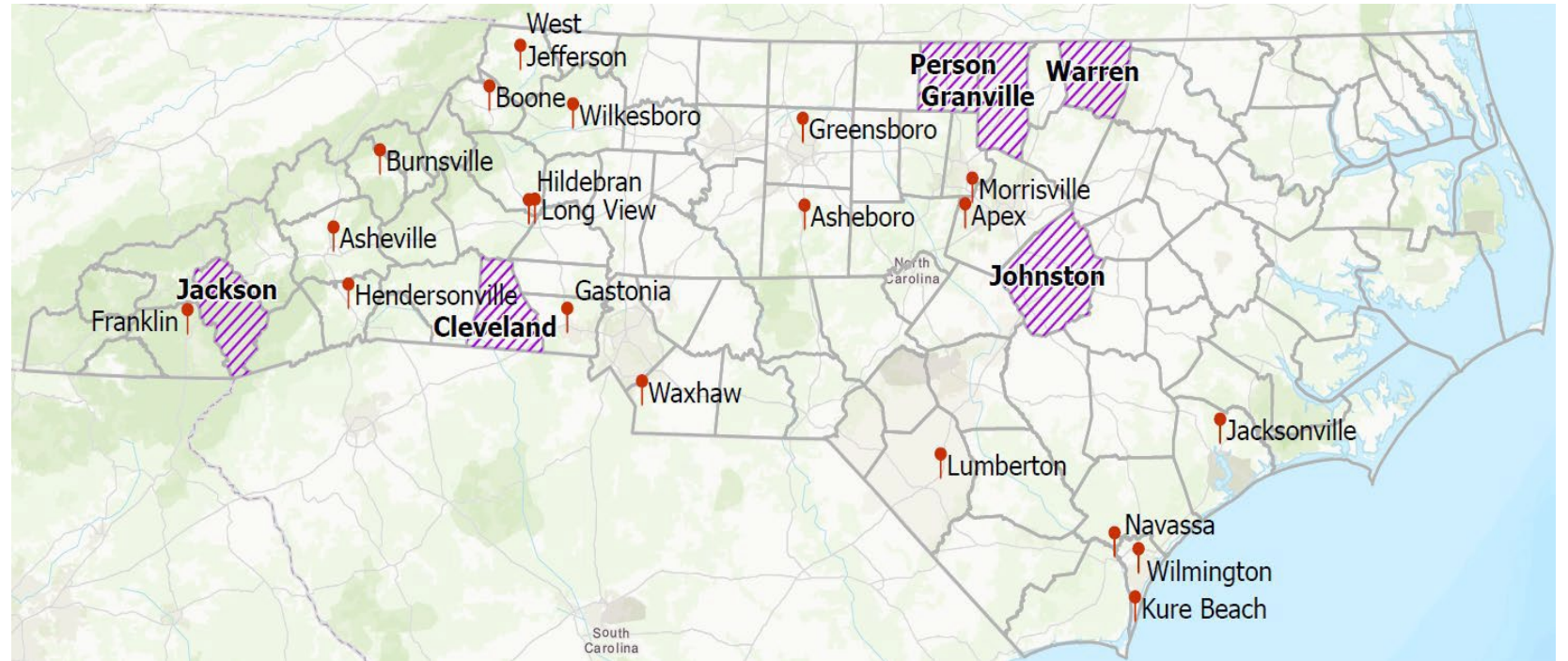
Connecting people, products and places safely and efficiently with customer focus, accountability and environmental sensitivity to enhance the economy and vitality of North Carolina

Multimodal Infrastructure Pipeline Framework

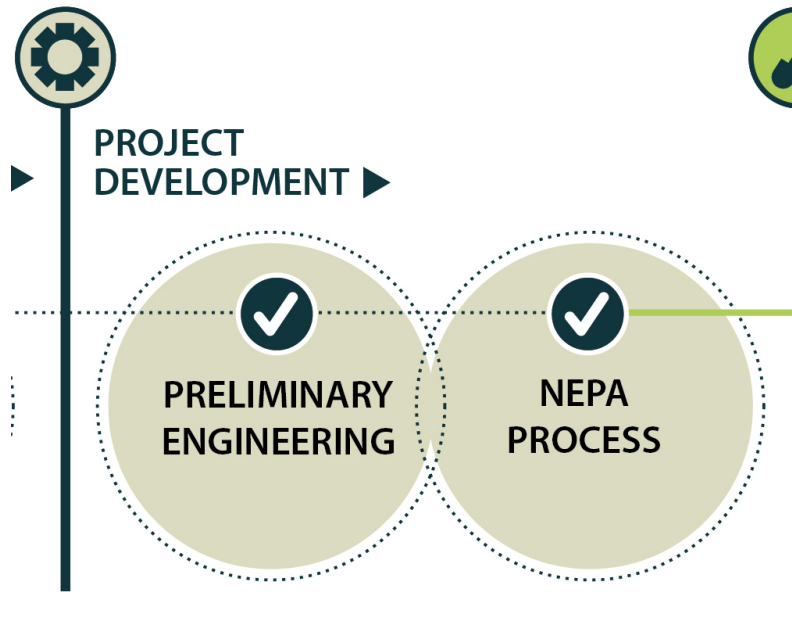


Multimodal Infrastructure Pipeline Framework

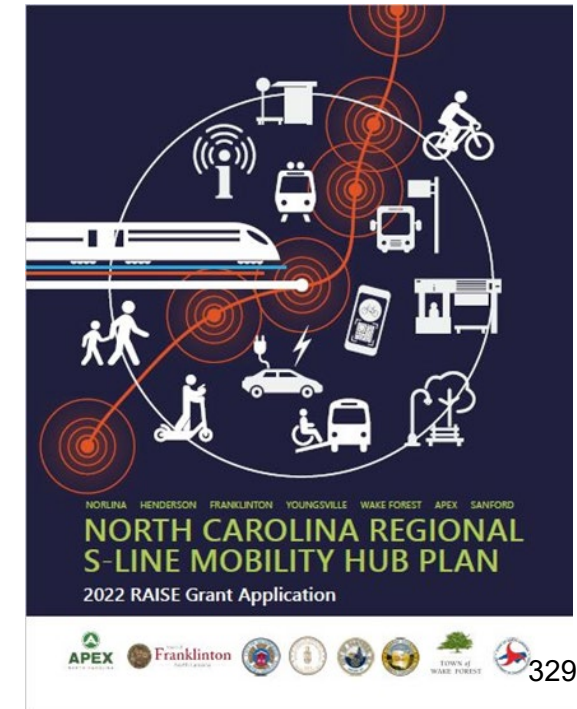
Paved trails, greenways, side paths, sidewalks



Multimodal Infrastructure Pipeline Framework



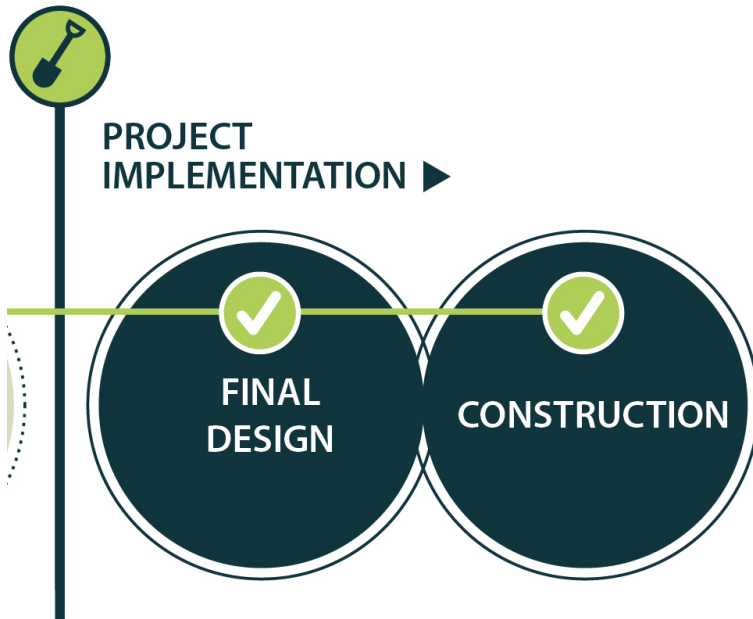
- 2022 RAISE Grant Award (\$3.4 million, total project cost \$4.25 million)
- Activities include:
 - Feasibility/Site Assessment
 - NEPA Compliance
 - Preliminary Engineering
- Communities
 - Sanford
 - Apex
 - Wake Forest
 - Youngsville
 - Franklinton
 - Henderson
 - Norlina



Multimodal Infrastructure Pipeline Framework

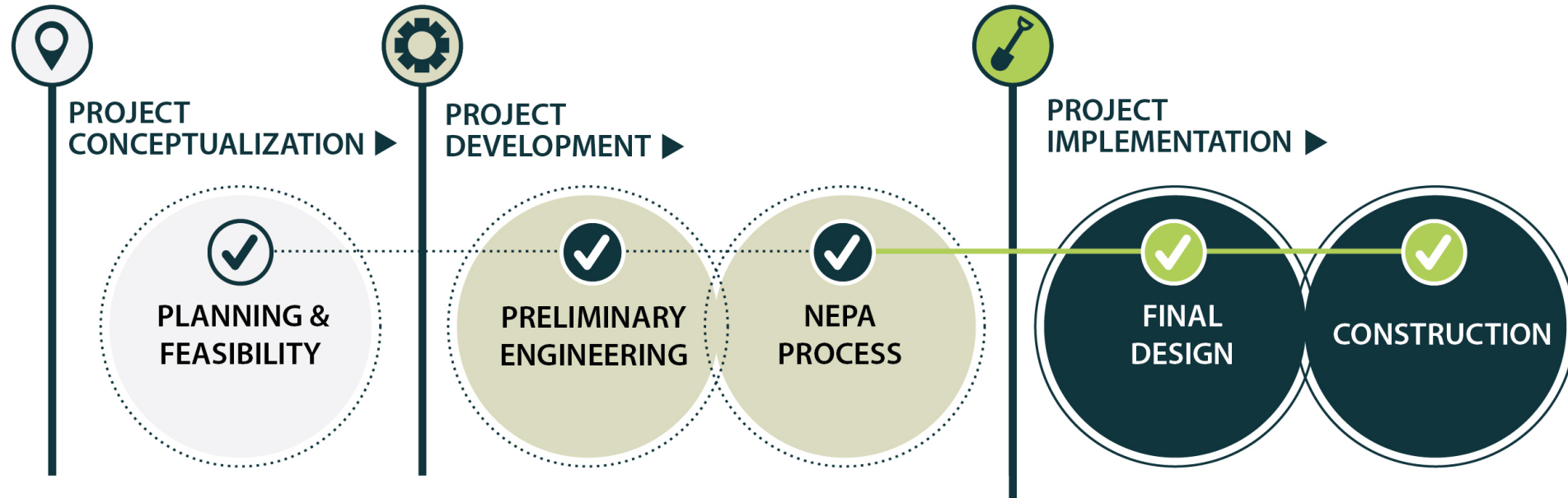


- Growing Rural Equity and Access to Transportation in North Carolina (GREAT-NC)
 - Applying for ~\$75 million
 - Create a construction ready pipeline of pedestrian and bicycle facilities
 - Build local capacity for project delivery
 - Address the regional mobility challenge for bicycle and pedestrian travel in economically disadvantaged populations in Rural NC.



Multimodal Infrastructure Pipeline Introduction

- The MIP will support the planning, feasibility, engineering and construction of infrastructure projects.
 - All project phases will be included
 - All transit mode types may be included



MIP Overview

What types of projects will be included in the MIP?

- Transit Facilities and renovations
- Bicycle and Pedestrian Facilities
- Mobility Hubs or other specialized transit stops/transfer points in the transit system
- ZEV plans and associated infrastructure

What are some possible funding sources for projects in the MIP?

- Federal Discretionary Grants
- State and Federal Formula Grants
- Local Funding



Contact Us

Brennon Fuqua

bfuqua1@ncdot.gov

 [ncdot.gov](https://www.ncdot.gov)

 [@NCDOT](https://twitter.com/NCDOT)

 [ncdotcom](https://www.instagram.com/ncdotcom)

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North Carolina Board of Transportation
August 7, 2024

North Carolina Model for Investment



Good Roads State



Great Trails State

Great Trails State Mission



Vision - All 100 North Carolina counties enjoy health, safety, economic development, tourism, transportation, and environmental benefits of trails.

What Success Looks Like:

- › **Adequate, recurring funding for the Great Trails State Program**
- › **State policies and programs that support trail development and management**
- › **A strong, popular Great Trails State brand used by many**

**Where you are never very far from a
great trail experience.**

Coalition Members: 104 Members



NON-PROFITS

AARP of North Carolina
Access Fund
Alleghany Sparta Trail Association
Bike Walk NC
Blue Ridge Bartram Trail Conservancy
Blue Ridge Conservancy
Blue Ridge Parkway
Burke River Trail Association
Camp Grier
Carolina Climbers Association
Carolina Mountain Club
Carolina Thread Trail
Conservation Trust for NC
Conserving Carolina
Dan River Basin Association
Downtown Greenway/Greensboro
East Coast Greenway Alliance
Elkin Valley Trails Association
Foothills Conservancy of North Carolina
Friends of Ecusta Trail
Friends of Dupont Forest
Friends of Fonta Flora
Friends of Lower Haw River

Friends of North Stanly Trails & Parks
Friends of Panthertown
Friends Of Stone Mountain
Friends of the Mountains-to-Sea Trail
Friends of Valdese Rec
McDowell Trails Association
NC Horse Council
NC Recreation and Park Association
NC Gullah Geechee Heritage Trail
NC Interscholastic Cycling League
Partners for Parks
Piedmont Fat Tire Society
Piedmont Land Conservancy
Pisgah Area SORBA
Rails to Trails
Roanoke River Partners
SORBA
The Conservation Fund
Triangle Land Conservancy
Triangle Off-Road Cyclists
Triangle Trails Initiative
Uplift
WNC-MADE X MTNS
Yadkin River Keeper

LOCAL GOVERNMENT

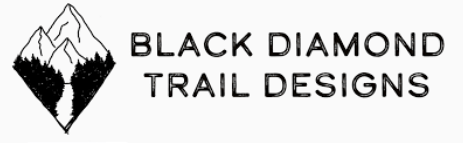
Alamance County
Boone
Cary
Chapel Hill
Chatham County
Concord
Cornelius
Davidson County
Destination McDowell
Durham County
Elizabethtown
Greensboro P & R
Hendersonville
Hickory
Matthews
McDowell County
Mitchell County TDA
Montgomery County TDA
Mount Holly
Orange County
Pender County Tourism
Person County
Pinehurst, Southern Pines,
Aberdeen Area CVB

Pitt County
Raleigh
Randolph County
Rockingham County
Rutherford County
Rutherfordton
Surry County
Waxhaw P & R
White Lake

INDUSTRY PARTNERS

ACEC
ALTA
Backwoods
Benesch
Black Diamond Trail
Designs Bolton & Menk
Davis Martin
Powell Destination by
Design
Elevated Trail
Design Equinox
Finch Associates
Gannett Fleming
HDR
Kimley-Horn
LandDesign Inc.
McAdams
Nature Trails LLC
PermaTrak
Smart Moves Consulting
Terrabit
Three Oaks
Timmons
Toole Design
TPD
Wetherill
Engineering Withers
Ravenel

Coalition Industry Partners



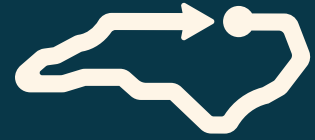
Coalition Industry Partners



**ECONOMIC
DEVELOPMENT
PARTNERSHIP of
NORTH CAROLINA**



Pre-GTSC State of NC Trails



**No Statewide
Investment in
Trails**



**Stakeholders
Working in
Isolation**



**Falling
Behind Other
States and
NC Needs**

States Going BIG on Trails



\$200M



\$100M



\$200M

State Funding Yields 5x in Federal Investment



WHY TRAILS?

TRAILS HAVE A SIGNIFICANT RETURN ON INVESTMENT:

Every \$1.00 spent on trail construction generates \$1.72 ANNUALLY from local business revenue, sales tax revenue, & benefits related to health and transportation.

An [NC DOT study](#) of a one-time \$26.7 million investment in four NC shared-use paths created the following economic impacts:



\$19.4 MILLION

Estimated ANNUAL sales revenue at local businesses along the four



\$25.7 MILLION

Estimated ANNUAL savings due to more physical activity, less pollution and congestions, and fewer traffic injuries from greenway use



\$48.7 MILLION

Estimated business revenue from greenway construction



790

Jobs are supported ANNUALLY through greenway construction

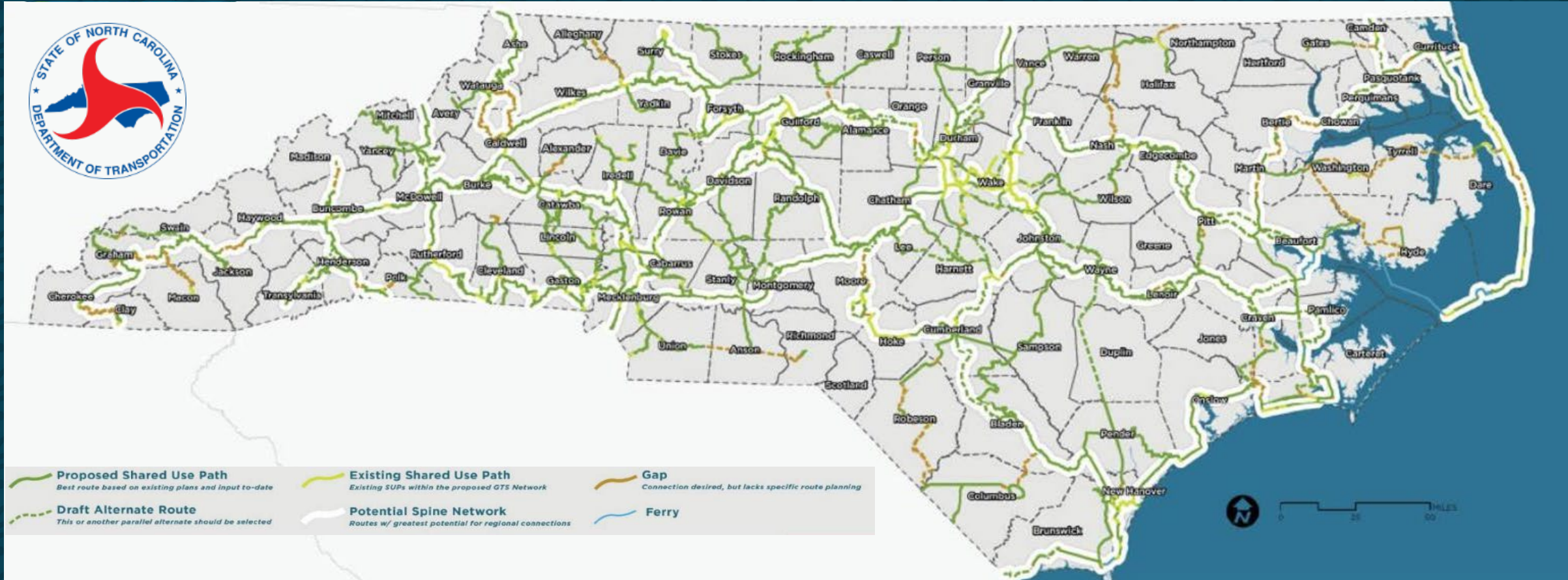
Outdoor Recreation = North Carolina



Outdoor Recreation is a **\$14.6 Billion Industry** in North Carolina. Our greenways and blueways are the infrastructure that supports that industry. Trails are great for the health of our residents and the health of our economy.

56% of North Carolinians participate in outdoor recreation.

Great Trails State Plan



Connects ALL 100 North Carolina Counties

Cities, Towns & Counties for Trails



Mission – Serve as a peer group for local governments to get quality trails on the ground.

LEGISLATIVE SUCCESSES



2021

**Year of the Trail
Designation for 2023**

**\$29.15 Complete the
Trails Fund (for
designated State
Trails only) –
*Non-recurring;
appropriated to
NC State Parks***

2022

**\$2M for DOT
Feasibility Studies
*Non-recurring;
appropriated to
NC DOT IMD***

2023

**\$25M Great Trails State
Program**

- *Competitive grant program*
- *All trail types*
- *One time money –
prove trails are a
GREAT
investment*

**\$5M Complete the Trails
Program
*Non-recurring;
appropriated to
NC State Parks***

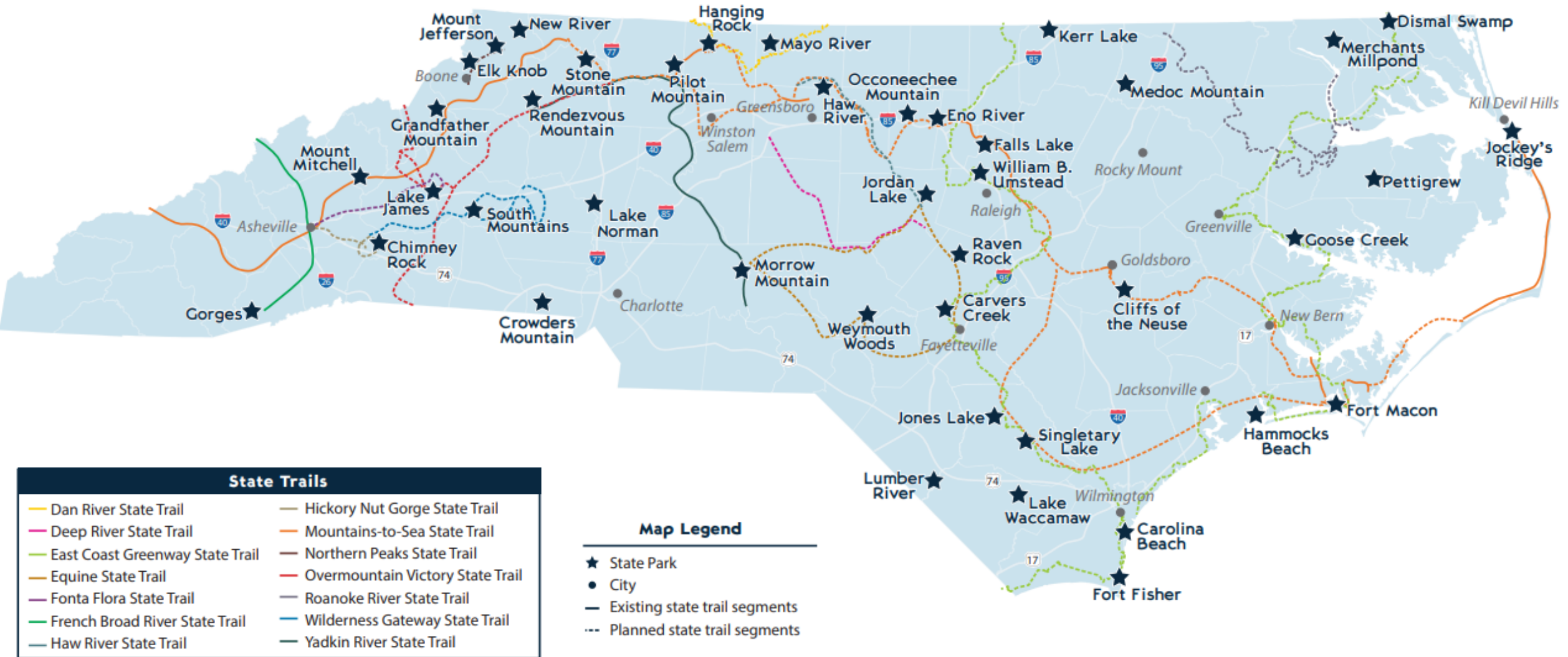
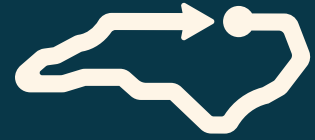
2024

**Great Trails State
Day Designation
*2024 Farm Act***

GOAL:

RECURRING FUNDING FOR THE GREAT TRAILS STATE PROGRAM

North Carolina State Trails



Celebrate North Carolina Trails



2023

YEAR OF THE TRAIL



Year of the Trail Campaign Goals



Inspire people of all ages, abilities, and backgrounds to try trails

Demonstrate the importance of trails to elected officials

Boost outdoor recreation tourism across the state

Promote safe and responsible use of trails, aligning with Outdoor NC Leave No Trace principles.

Advance diversity & inclusion on trails.

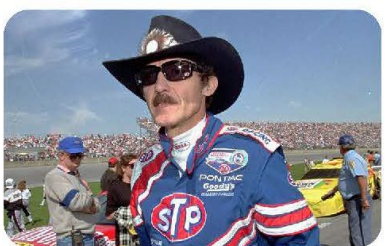
1,700+
events



93
counties



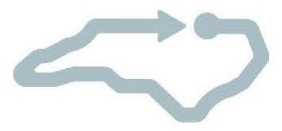
MILLIONS of radio listeners
heard Richard Petty ❤️s Trails



2023 YEAR OF THE TRAIL



ONE new day to celebrate trails
GREAT TRAILS STATE DAY 2023
NC



over
10 MILLION
people reached

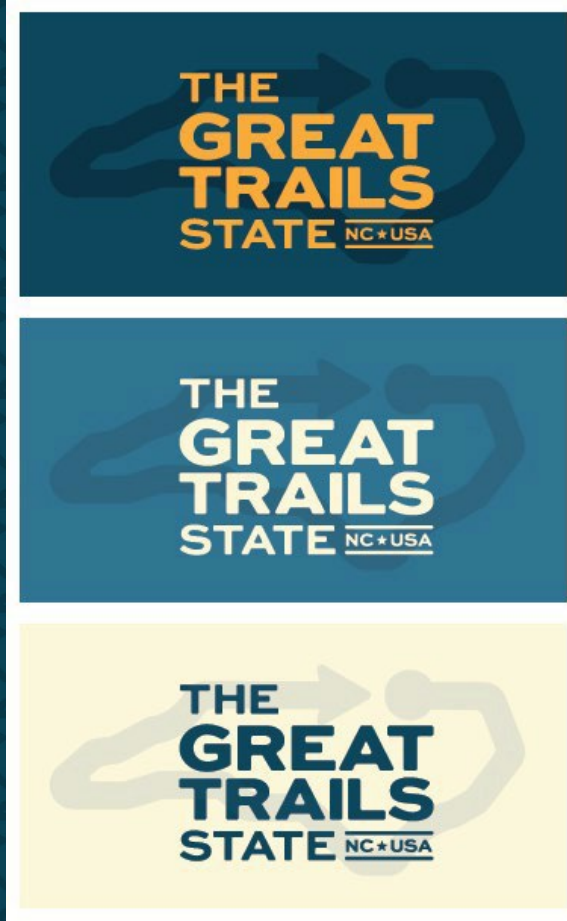


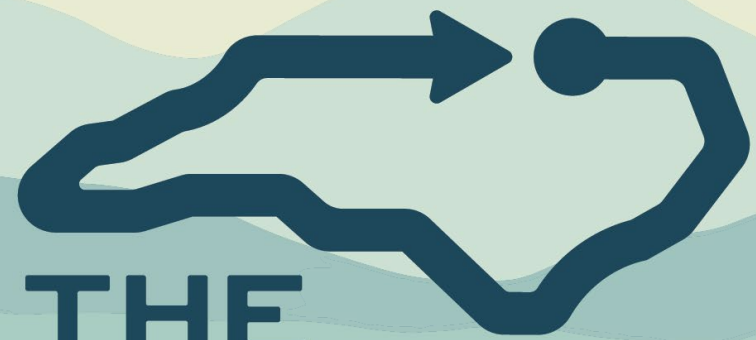
NCDOT Board of Transportation Meeting Minutes
COUNTLESS Great Trails Moments

Year of the Trail Celebration



Great Trails State Branding





**THE
GREAT
TRAILS
STATE 2024
DAY**

OCTOBER 19, 2024



THIS IS OUR STATE. THESE ARE OUR TRAILS.



Brand Promotion Strategies



- Widespread adoption of brand with partners
- Social Media
- Advertising (including billboards)
- Radio





September 11-13
Winston-Salem, NC

HOSTED BY

PRESENTED BY



HIGHLIGHTS



Film Festival



Social Events



Trail Meetups



Mobile Tour



Awards



Legislative Panel

KEYNOTE SPEAKER



ANNETTE SAUNOOKE CLAPSADDLE

Author of *Even As We Breathe*
an enrolled citizen of the
Eastern Band of Cherokee Indians

PRESENTATION TRACKS



Paved Trails

- Strategic Partnerships
- Best Practices
 - Design Basics
 - Road Crossings
 - Stream Restoration
- Funding Strategies

Natural Surface Trails

- Best Practices - Planning and Design
- Blueways
- Equine Trails

Community Engagement

- Programming Trails to Change Lives & Communities
- Engaging Audiences
- Trails for All
- Balancing Natural Resource Protection with Recreation Use

PRESENTATION TRACKS



Models of Collaboration

- Engaging Communities in Multi-jurisdictional Trails
- Regional Trail Initiatives
- State Trail Development Models
- National Trail Initiatives
- Next Generation of Trail Stewardship

Building the Outdoor Economy

- Trails - Essential Element of Outdoor Economy
- Trails as Community Identity - Case Studies
- Trails and Tourism
- MTB + Bike Parks Driving Economic Development

Professional Trail Builders

- Mountain Biking Facilities
- Trail Project Life Cycle
- Trail Contracting
- Trail Surfacing

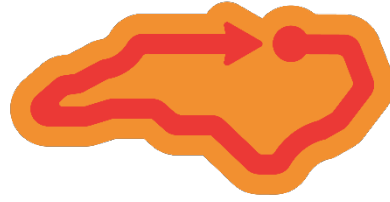




REGISTRATION OPEN

<https://greattrailsstatecoalition.org/conference/>

Current Conference Sponsors





NORTH CAROLINA
Department of Transportation

Ecusta Trail

Aaron Bland – City of Brevard

Chris Todd – Henderson County

August 7, 2024

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

Partner Agencies

- Local Governments
 - City of Brevard (lessee)
 - Henderson County (lessee)
 - City of Hendersonville
 - Town of Laurel Park
- Regional Agencies
 - Land of Sky RPO
 - French Broad River MPO
- State Agencies
 - NCDOT - grant writing and administration
 - DEQ - oversight
- Private non-profits
 - Conserving Carolina (landowner)
 - Friends of Ecusta Trail
- Private Firms – engineering, design, construction, etc.

- Small working groups
 - Branding
 - Governance decisions
 - Trail amenities

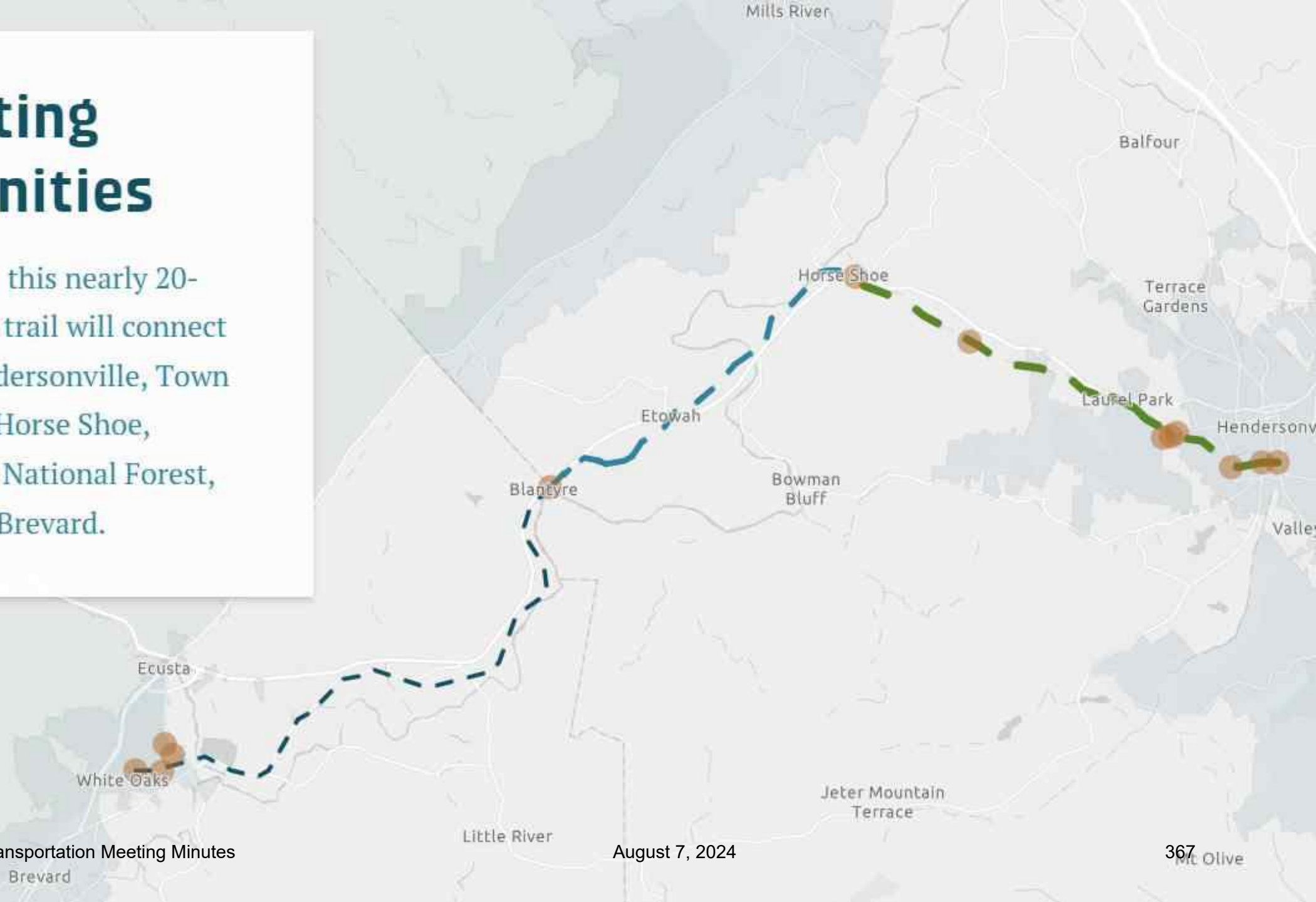


Project Scope

- The Ecusta Trail is a paved 19-mile, multi-use greenway along an unused railway corridor between Brevard and Hendersonville
- 8 miles in Transylvania County
 - Single phase (BF-0002) from City's greenway to county line
- 11 miles in Henderson County
 - Phase I (BL-0007): from South Main St. in downtown Hendersonville to the US-64/Battle Creek Rd crossing in Horse Shoe (6 miles)
 - Phase II (BL-0078): from US-64/Battle Creek Rd to county line (5 miles)

Connecting Communities

Once complete, this nearly 20-mile, multi-use trail will connect the City of Hendersonville, Town of Laurel Park, Horse Shoe, Etowah, Pisgah National Forest, and the City of Brevard.



Funding

Transylvania County

- Federal Lands Access Program (engineering)
- RAISE + NSFLTP (construction)
- Local TDA & donations

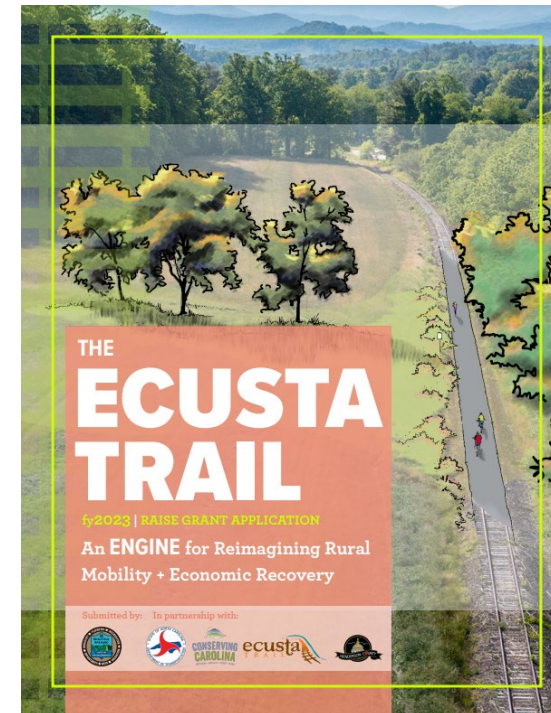
Henderson County

- Phase I
 - Surface Transportation Block Grant (engineering & construction)
 - State appropriation (engineering)
- Phase II
 - RAISE + NSFLTP (construction)
- Local TDA & donations

Grants

- Rebuilding American Infrastructure with Sustainability and Equity (RAISE)
 - City of Brevard was applicant
 - Awarded \$24.5 million in June 2023
 - Transferred grant to NCDOT for administration
- Nationally Significant Federal Lands and Tribal Projects (NSFLTP)
 - NCDOT was applicant
 - Eligible because Brevard is adjacent to, and the city greenway enters into, Pisgah National Forest
 - Awarded \$21.4 million in July 2023

- Grant writing team was made up of all major parties and consultants from Alta Planning + Design



Current Status

Transylvania County

- 30% designs complete
- NCDOT review of final design scope and cost estimates
- Public engagement meetings starting in September
- Final design to begin in September

Henderson County

- Phase I under construction
- Main Street streetscape upgrades complete
- Trail partnership program



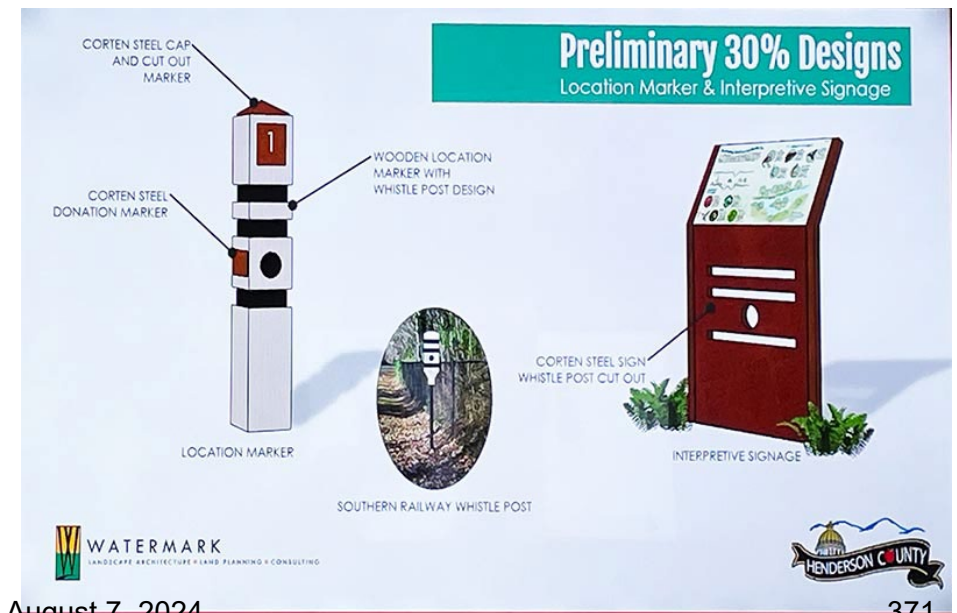
Timeline Moving Forward

Transylvania County

- Final design & permitting:
Sept 2024 – May 2026
- Construction letting:
May – June 2026
- Est. construction timeline:
July 2026 – December 2027

Henderson County

- Phase II construction
- Amenities designs



NCDOT

We did not find an actual conflict of interest but found the potential for a conflict of interest. The potential conflict identified does not prohibit service on this entity.

Ms. Alcoke fills the role of a representative of the highway/transportation Division 2. She owns financial interests in Alcoke Investments, LLC and in other real estate-related limited liability companies. In addition, she owns a financial interest in JKLM, Inc., described as rental property. She is a Vice-President of the NC Coastal Land Trust that has been the recipient of grants and settlements in the past, one specifically related to the North Carolina Department of Transportation. Because her property or real estate interests could be impacted by decisions made by the Board, she has the potential for a conflict of interest. Therefore, Ms. Alcoke should exercise appropriate caution in the performance of her public duties should issues involving any entity in which she or her spouse own a financial interest, including any property or real estate holdings, or any issues with civic entities that she is a board member for, come before the Board for official action.

We did not find an actual conflict of interest but found the potential for a conflict of interest. The potential conflict identified does not prohibit service on this entity.

Mr. Clarke fills the role of a 13th transportation division member on the board. He is an attorney/shareholder with Roberts & Stubbs PA. In addition, he and his spouse own North Carolina real estate which could be involved in right-of-way matters. Therefore, Mr. Clarke has the potential for a conflict of interest and should exercise appropriate caution in the performance of his public duties should the business of the law firm of Roberts & Stubbs PA, its clients or issues involving any entity in which he or his spouse own a financial interest come before the Board for official action.

We did not find an actual conflict of interest but found the potential for a conflict of interest. The potential conflict identified does not prohibit service on this entity.

Mr. Cody fills the role of a 14th transportation division member on the board. He is a project manager for Herve Cody Contractor, LLC, a construction company. In addition, he owns North Carolina real estate which could be involved in right-of-way matters. Therefore, Mr. Cody has the potential for a conflict of interest and should exercise appropriate caution in the performance of his public duties should the business of Herve Cody Contractor, LLC, or issues involving any entity in which he owns a financial interest come before the Board for official action.

We did not find an actual conflict of interest but found the potential for a conflict of interest. The potential conflict identified does not prohibit service on this entity.

Mr. Fox fills the role of a representative of the seventh transportation division. Mr. Fox also serves on the North Carolina Railroad Company Board of Directors. He is an attorney with the law firm of Tuggle Duggins P.A. and an independent contractor with the Piedmont Triad Partnership. Additionally, he owns parcels of real estate that could be involved in issues such as right-of-way matters. Therefore, Mr. Fox has the potential for a conflict of interest and should exercise appropriate caution in the performance of his public duties should the business of the law firm of Tuggle Duggins P.A. and/or its clients, his real estate, or any other entity in which he owns a financial interest come before the Board for official action.

We did not find an actual conflict of interest but found the potential for a conflict of interest. The potential conflict identified does not prohibit service on this entity.

Ms. Harrington is a consultant for the government relations lobbying firm Byers Harrington & Harrington LLC and her spouse is a partner with the firm. In addition, her spouse owns a financial interest in the property management company Forest City Capital Partners, LLC. As such, Ms. Harrington has the potential for a conflict of interest and should exercise appropriate caution in the performance of her public duties should the business of Byers Harrington & Harrington LLC, their clients, or any entity in which she or her spouse own a financial interest come before the Board for official action.

We did not find an actual conflict of interest but found the potential for a conflict of interest. The potential conflict identified does not prohibit service on this entity.

Mr. Lail fills the role of a representative of the twelfth transportation division. He is the President of Rising Tide Consulting Services, Inc., a real estate consulting and management company, and his spouse is the President of Nealon Planning PLLC, a land use planning and public policy consultancy. He owns financial interests in real estate-related companies, including Fairbrook Ridge, LLC. and the hotel development company, LPCA LLC. With such business interests and real estate ownership, Mr. Lail has the potential for a conflict of interest. Therefore, Mr. Lail should exercise appropriate caution in the performance of his public duties, should issues involving Rising Tide Consulting Services, Inc., Nealon Planning PLLC, their clients, their real estate holdings or issues involving any other entity in which he or his spouse own a financial interest should come before the Board for official action.

We did not find an actual conflict of interest but found the potential for a conflict of interest. The potential conflict identified does not prohibit service on this entity.

Mr. Lathrop fills the role of a representative of the tenth transportation division. He is a partner with the law firm of Moore & Van Allen PLLC, which specializes in commercial litigation, zoning, land use and dispute resolution. In addition, he owns real estate in North Carolina. Therefore, Mr. Lathrop has the potential for a conflict of interest and should exercise appropriate caution in the performance of his public duties should issues involving his real estate holdings, or the business of the law firm of Moore & Van Allen PLLC or their clients come before the Board for official action.

We did not find an actual conflict of interest but found the potential for a conflict of interest. The potential conflict identified does not prohibit service on this entity.

Ms. Mathis fills the role of a representative of Highway Division 8. Ms. Mathis and her spouse own real estate in Lee County which could be involved in issues that come before the Board such as right-of-way easements. Therefore, Ms. Mathis has the potential for a conflict of interest and should exercise appropriate caution in the performance of her public duties should issues involving any entity in which she or her spouse own a financial interest come before the Board for official action.

We did not find an actual conflict of interest but found the potential for a conflict of interest. The potential conflict identified does not prohibit service on this entity.

Mr. McGrady owns real estate that could be involved in such matters as right-of-way issues. In addition, he owns financial interests in various publicly owned companies. Therefore, he has the potential for a conflict of interest and should exercise appropriate caution in the performance of his public duties should issues involving his real estate or any other entity in which he and his spouse own a financial interest come before the Board for official action.

We did not find an actual conflict of interest but found the potential for a conflict of interest. The potential conflict identified does not prohibit service on this entity.

Mr. Mitchell fills the role of a representative of the fourth transportation division. He is a licensed insurance agent who owns the Melvin M. Mitchell Agency, Inc. In addition, he owns multiple parcels of real estate which could be involved in issues such as right-of-way matters. Therefore, Mr. Mitchell has the potential for a conflict of interest and should exercise appropriate caution in the performance of his public duties should

issues involving these entities or any other entity in which he or his spouse own a financial interest come before the Board for official action.

We did not find an actual conflict of interest but found the potential for a conflict of interest. The potential conflict identified does not prohibit service on this entity.

Mr. Molamphy is the president of Molamphy Insurance LLC. In addition, he owns financial interests in multiple publicly owned companies and in non-publicly owned real estate-related companies, including Citadel Development Group, LLC, Craddock, LLC and Walker Station, LLC. Mr. Molamphy also owns a financial interest in Albemarle Oil Company, which owns security or equity interests in AOC Investments, L.L.C. (real estate investments) and AOC Transport (trucking). Therefore, Mr. Molamphy has the potential for a conflict of interest and should exercise appropriate caution in the performance of his public duties should issues involving his real estate holdings or any entity in which he or his spouse own a financial interest come before the Board for official action.

We did not find an actual conflict of interest but found the potential for a conflict of interest. The potential conflict identified does not prohibit service on this entity.

Mr. Rosenburgh fills the role of an at-large member on the Board. He is a real estate developer who owns US Developments, LLC and Maple Leaf Management, LLC, companies that engage in residential, commercial, industrial, and mixed-use real estate development. In addition, he owns financial interests in an extensive number of companies, which include ownership in residential real estate and golf courses. With such business interests and real estate ownership, he has the potential for a conflict of interest. Therefore, Mr. Rosenburgh should exercise appropriate caution in the performance of his public duties should issues involving his real estate development companies, his real estate holdings, his clients, or issues involving any other entity in which he or his spouse own a financial interest should come before the Board for official action.

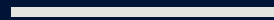
We did not find an actual conflict of interest but found the potential for a conflict of interest. The potential conflict identified does not prohibit service on this entity.

Mr. Zimmer fills the role of a representative of the third transportation division. He is Managing Partner for Zimmer Development Company, a real estate development company. He owns financial interests in multiple real estate-related LLCs, including Zimmer Commercial Properties, LLC. In addition, he owns financial interests in various publicly owned companies. Therefore, Mr. Zimmer has the potential for a conflict of

interest and should exercise appropriate caution in the performance of his public duties should issues involving his real estate holdings or any entity in which he owns a financial interest come before the Board for official action.



North Carolina Board of Transportation



August 7, 2024

About the EDPNC: 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 & Export Assistance



Small Business Counseling



Travel & Tourism Promotion

North Carolina's Success Since 2020

- 645 corporate locations and expansions
- 90K+ announced new jobs
- \$50+ billion announced new cap-ex
- Record new job announcement totals in 2021 and 2022
- Consecutive #1 rankings as CNBC's Best State for Business (2022, 2023)



Notable Announcements Since 2020

- 2020: Red Bull, Lilly (RTP), **Pratt & Whitney**
- 2021: FUJIFILM Diosynth, Amgen, **Toyota**
- 2022: **Boom Supersonic**, Lilly (CLT), **Wolfspeed**, Nucor
- 2023: **Siemens Mobility**, Kempower, Epsilon Advanced Materials, DaiNippon Printing, **Marshall Aerospace**
- 2024: Kyowa Kirin, SCHOTT, Ionna, NIPRO Medical

Our Pipeline

- 232 current projects with potential for 54K new jobs + \$39 billion new cap-ex – *as of 7.31.2024*
- 1 out of 7 projects in the food & beverage sector
- 1 out of 10 projects in the automotive sector
- 1 out of 10 projects in the energy/clean-tech sector
- 1 out of 10 projects in the life-sciences sector
- 95% of projects are industrial facilities
- 37% of projects involve foreign parent company



COMBINED RATINGS*

CORPORATE SURVEY

Site Selection Factors	2022	2021
Ranking		
1. Labor costs	89.1	96.4 (1)**
2. Quality-of-life	87.1	82.1 (11T)
3. Availability of skilled labor	85.8	94.9 (2)
4. Energy availability	82.3	94.7 (3)
5. Construction costs	81.2	82.1 (11T)
6. ICT/broadband	80.7	36.8 (26)
7. Corporate tax rate	79.7	87.7 (7)
8. Energy costs	79.4	N/A
9. Environmental regulations	79.0	82.5 (9)
10. Available land	78.1	62.5 (19)
11. Highway accessibility	77.8	93.1 (5)
12. Proximity to major markets	74.6	77.2 (14)
13T. State and local incentives	73.0	84.5 (8)
13T. Tax exemptions	73.0	82.4 (10)
15. Available buildings	71.9	70.2 (15)
16. Expedited or "fast-track" permitting	70.3	57.9 (22)
17. Technical schools	67.2	N/A
18. Right-to-work state	66.7	81.0 (13)
19. Low union profile	66.2	66.0 (18)
20. Proximity to suppliers	64.5	69.6 (16)
21. Training programs	63.4	66.1 (17)
22. Raw materials availability	61.3	87.8 (6)
23. Shovel-ready sites	55.7	N/A
24. Weather hazards	54.8	N/A
25. Accessibility to major airport	54.0	47.3 (24)
26. Availability of unskilled labor	53.1	61.8 (21)
27. Water availability	49.2	52.7 (23)
28. DEI initiatives	45.9	N/A
29. ESG initiatives	42.0	N/A
30. Waterway or oceanport accessibility	27.0	25.8 (28)
31. Railroad service	23.8	31.6 (27)

* 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.

** 2021 ranking

COMBINED RATINGS*

CORPORATE SURVEY

Site Selection Factors	2023	2022
Ranking		
1. Labor costs	92.5	89.1 (1)**
2. Availability of skilled labor	87.2	85.8 (3)
3. Environmental regulations	81.5	79.0 (9)
4. Tax exemptions	79.5	73.0 (13T)
5. ICT/broadband	79.0	80.7 (6)
6. Right-to-work state	78.4	66.7 (18)
7T. Quality-of-life	78.3	87.1 (2)
7T. Energy costs	78.3	79.4 (8)
9T. Corporate tax rate	76.9	79.7 (7)
9T. Highway accessibility	76.9	77.8 (11)
11. State and local incentives	76.3	73.0 (13T)
12. Low union profile	73.6	66.2 (19)
13. Construction costs	71.1	81.2 (5)
14. Energy availability	69.4	82.3 (4)
15. Responsive state & local government	69.2	N/A
16. Raw materials availability	67.5	61.3 (22)
17. Expedited or "fast-track" permitting	65.8	70.3 (16)
18. Proximity to major market	65.0	74.6 (12)
19. Technical schools	64.8	67.2 (17)
20. Training programs	63.2	63.4 (21)
21. Available land	61.8	78.1 (10)
22. Weather hazards	57.9	54.8 (24)
23. Available buildings	56.7	71.9 (15)
24. Proximity to suppliers	55.6	64.5 (20)
25T. Accessibility to major airport	43.2	54.0 (25)
25T. Water availability	43.2	49.2 (27)
27. ESG initiatives	42.2	42.0 (29)
28. Shovel-ready/certified sites	41.7	55.7 (23)
29. Waterway or ocean port	34.2	27.0 (30)
30. Railroad service	24.3	23.8 (31)

* 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.

** 2022 ranking

August 7, 2024



Key Issues in Business Investment Activity

- Availability of “product” (sites, labor, etc.) and infrastructure
- Unprecedented demands for power, including clean energy
- Emerging technologies and industry trends (e.g. electrification)



Opportunities for NCDOT engagement

- Product development efforts
- Targeted industry recruitment messaging and engagement
- Policy environment





www.edpnc.com



150 Fayetteville St, Ste. 1200
Raleigh, NC 27601

RESOLUTION

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

RESOLUTION FOR NORTH CAROLINA STATE UNIVERSITY 2023 WOMEN'S CROSS COUNTRY NATIONAL CHAMPIONS

WHEREAS, the North Carolina State University women's cross country team was awarded its third consecutive NCAA team title on Nov. 18, 2023; and,

WHEREAS, three of the N.C. State Wolfpack's top finishers earned All-American honors; and,

WHEREAS, the Wolfpack finished with three runners in the top 30 out of more than 250 runners in the championship; and

WHEREAS, the Wolfpack became the first team to win three consecutive women's cross country national championships since Stanford did so from 2005-07; and,

WHEREAS, this is the fifth national championship won by the Wolfpack women's cross country team, including the team's 1979 and 1980 Association of Intercollegiate Athletics for Women championships (pre-NCAA titles); and,

WHEREAS, this championship meets the criteria to obtain championship signs.

NOW, THEREFORE, BE IT RESOLVED:

That the North Carolina Board of Transportation congratulates Coach Laurie Henes and honors the *NC State 2023 Women's Cross Country National Champions*.

That appropriate signs will be erected at a suitable time.

Adopted this the 7th day of August 2024 by the
North Carolina Board of Transportation.



Chairman



Secretary of Transportation

RESOLUTION

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

RESOLUTION FOR PATROLMAN RALPH W ARNOLD BRIDGE

WHEREAS, Ralph W. Arnold was born in Surry County in 1912; and,

WHEREAS, Patrolman Arnold was employed in 1929 with the North Carolina State Highway Patrol and was a charter member of the patrol; and,

WHEREAS, Arnold was assigned to the Halifax County area; and

WHEREAS, Arnold was involved in a motorcycle accident while on patrol near Roanoke Rapids in Halifax County and died on Sept. 17, 1936; and,

WHEREAS, the citizens of Halifax County and the state of North Carolina are grateful for individuals like Patrolman Arnold who are willing to make the ultimate sacrifice to protect their families, friends and neighbors; and,

WHEREAS, the North Carolina State Highway Patrol wishes to honor Patrolman Arnold for his distinguished public service to the state of North Carolina; and,

WHEREAS, the North Carolina State Highway Patrol requests that the N.C. Board of Transportation name a bridge in honor of Patrolman Arnold.

NOW, THEREFORE, BE IT RESOLVED:

That the North Carolina Board of Transportation names the bridge on N.C. 125 over Interstate 95 in Roanoke Rapids the *Patrolman Ralph W Arnold Bridge*.

That appropriate signs will be erected at a suitable time.

Adopted this the 7th day of August 2024 by the
North Carolina Board of Transportation.



Chairman



Secretary of Transportation

RESOLUTION

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

RESOLUTION FOR PATROLMAN HENRY T TIMBERLAKE BRIDGE

WHEREAS, Patrolman Henry T. Timberlake was an employee of the North Carolina State Highway Patrol assigned to Troop B, District 1; and,

WHEREAS, Patrolman Timberlake made the ultimate sacrifice when he was killed in the line of duty in an automobile crash on Dec. 1, 1939 while protecting the citizens of Cumberland County; and,

WHEREAS, the citizens of Cumberland County and the state of North Carolina are grateful for people like Patrolman Timberlake who make the ultimate sacrifice to protect their families, friends and neighbors; and,

WHEREAS, the North Carolina State Highway Patrol wishes to honor Patrolman Timberlake for his distinguished public service to the state of North Carolina; and,

WHEREAS, the North Carolina State Highway Patrol requests that the N.C. Board of Transportation name a bridge in honor of Patrolman Timberlake.

NOW, THEREFORE, BE IT RESOLVED:

That the North Carolina Board of Transportation names the bridge on Smithfield Road (S.R. 1005) over Interstate 95 in Cumberland County the *Patrolman Henry T Timberlake Bridge*.

That appropriate signs will be erected at a suitable time.

Adopted this the 7th day of August 2024 by the
North Carolina Board of Transportation.



Chairman



Secretary of Transportation

RESOLUTION

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

RESOLUTION FOR OFFICER BOBBY J FURMAGE JR BRIDGE

WHEREAS, Officer Bobby J. Furmage, Jr. was an employee with the North Carolina State Highway Patrol; and,

WHEREAS, Officer Furmage made the ultimate sacrifice when he was killed in the line of duty while protecting the citizens of Robeson County on Jan. 2, 1970; and,

WHEREAS, the citizens of Robeson County and the state of North Carolina are grateful for individuals like Officer Furmage who are willing to make the ultimate sacrifice to protect their families, friends and neighbors; and,

WHEREAS, the North Carolina State Highway Patrol wishes to honor Officer Furmage for his distinguished public service to the state of North Carolina; and,

WHEREAS, the North Carolina State Highway Patrol requests that the N.C. Board of Transportation name a bridge in honor of Officer Furmage.

NOW, THEREFORE, BE IT RESOLVED:

That the North Carolina Board of Transportation names the bridge on Parkton Tobermory Road (S.R. 1723) over Interstate 95 in Robeson County the *Officer Bobby J Furmage Jr Bridge*.

That appropriate signs will be erected at a suitable time.

Adopted this the 7th day of August 2024 by the
North Carolina Board of Transportation.



Chairman



Secretary of Transportation

RESOLUTION

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

RESOLUTION FOR OFFICER FRANKLIN D PERRITTE BRIDGE

WHEREAS, Officer Franklin Dale Perritte was an employee with the North Carolina Division of Motor Vehicles Enforcement; and,

WHEREAS, Officer Perritte made the ultimate sacrifice when he was killed in the line of duty while protecting the citizens of Columbus County on Feb. 14, 1995; and,

WHEREAS, the citizens of Columbus County and the state of North Carolina are grateful for individuals like Officer Perritte who make the ultimate sacrifice to protect their families, friends and neighbors; and,

WHEREAS, the North Carolina State Highway Patrol wishes to honor Officer Perritte for his distinguished public service to the state of North Carolina; and,

WHEREAS, the North Carolina State Highway Patrol requests that the N.C. Board of Transportation name a bridge in honor of Officer Perritte.

NOW, THEREFORE, BE IT RESOLVED:

That the North Carolina Board of Transportation names the bridge on N.C. 410 between Rough and Ready Road (S.R. 1004) and Beaverdam Road (S.R. 1324) in Columbus County the *Officer Franklin D Perritte Bridge*.

That appropriate signs will be erected at a suitable time.

Adopted this the 7th day of August 2024 by the
North Carolina Board of Transportation.



Chairman



Secretary of Transportation

RESOLUTION

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

RESOLUTION FOR PATROLMAN W J SMITH JR BRIDGE

WHEREAS, Patrolman William “Bill” James Smith, Jr. was assigned to Troop A, District 8, and served with the North Carolina Highway Patrol for 25 years; and

WHEREAS, Patrolman Smith was killed in a patrol car collision while pursuing a traffic violator on N.C. 101 at the Russell’s Creek Bridge in Carteret County on Jan. 12, 1974; and

WHEREAS, the citizens of Carteret County and the state of North Carolina are grateful for individuals like Patrolman Smith who make the ultimate sacrifice to protect their families, friends and neighbors; and

WHEREAS, the North Carolina State Highway Patrol wishes to honor Patrolman Smith for his distinguished public service to the state of North Carolina; and

WHEREAS, the North Carolina State Highway Patrol requests that the N.C. Board of Transportation name a bridge in honor of Patrolman Smith.

NOW, THEREFORE, BE IT RESOLVED:

That the North Carolina Board of Transportation names the Russell’s Creek Bridge on N.C. 101 in Carteret County the *Patrolman W J Smith Jr Bridge*

That appropriate signs will be erected at a suitable time.

Adopted this the 7th day of August 2024 by the
North Carolina Board of Transportation.



Chairman



Secretary of Transportation

RESOLUTION

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

RESOLUTION FOR CARL LAMM HIGHWAY

WHEREAS, Carl Lamm was born in Spring Hope and has been a lifelong resident of North Carolina; and,

WHEREAS, Lamm has been a distinguished and dedicated member of the Smithfield community, and has made significant contributions to the cultural, social and economic development of the town; and,

WHEREAS, Lamm is known for his tireless efforts as a longtime local radio broadcaster in Johnston County; and

WHEREAS, Lamm owned and operated WTSB radio, delivering important news, community information and entertainment to the Smithfield community for a staggering 72 years; and,

WHEREAS, Lamm was a founding member of the Smithfield Rotary Club and he established the Rotary Radio Day in 1972, which raised more than \$350,000 for local charities; and,

WHEREAS, Lamm taught Sunday school for over 50 years at his church; and,

WHEREAS, Lamm has been recognized for his outstanding service and commitment to the community earning numerous honors, including the Order of the Long Leaf Pine, the N.C. Sports Broadcaster of the Year in 1971 and his induction into the North Carolina Broadcasters Hall of Fame in 2004; and,

WHEREAS, the town of Smithfield seeks to honor Carl Lamm’s legacy and ensure that his contributions are remembered and appreciated by future generations; and,

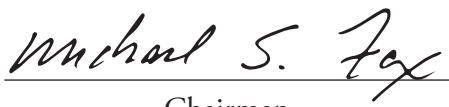
WHEREAS, the town of Smithfield requests that the N.C. Board of Transportation designate a highway in honor of Lamm.

NOW, THEREFORE, BE IT RESOLVED:

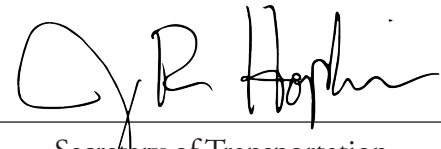
That the North Carolina Board of Transportation honorarily designates Interstate 95 between mile marker 88 and mile marker 92 in Johnston County the *Carl Lamm Highway*.

That appropriate signs will be erected at a suitable time.

Adopted this the 7th day of August 2024 by the North Carolina Board of Transportation.



Chairman



Secretary of Transportation

RESOLUTION

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

RESOLUTION FOR ED UNDERWOOD HIGHWAY

WHEREAS, Thomas “Ed” Underwood was born and raised in Albemarle and spent his entire life as a resident of Stanly County; and,

WHEREAS, Underwood served his country in the Korean War and was honorably discharged after earning the rank of Master Sergeant; and,

WHEREAS, Underwood returned to Stanly County and worked for Carolina Oil Company managing a service station on South Second Street for many years and was well known for his generous nature and excellent customer service; and,

WHEREAS, Underwood was a former deacon and lifelong member of West Albemarle Baptist Church; and,

WHEREAS, Underwood was a longtime member of the Albemarle Optimist Club and the coach/manager of the Carolina Oil Orioles little league baseball team that played at Optimist Park; and,

WHEREAS, Underwood served as a Stanly County commissioner, Stanly Community College Board trustee and on various other community boards over the years; and,

WHEREAS, Underwood also served on Albemarle’s Planning and Zoning Board and as an Albemarle City Council member for 17 years; and,

WHEREAS, the city of Albemarle requests that the N.C. Board of Transportation designate a highway in honor of Ed Underwood.

NOW, THEREFORE, BE IT RESOLVED:

That the North Carolina Board of Transportation honorarily designates U.S. 52 Business from South Hill Avenue to East Park Avenue in Albemarle the *Ed Underwood Highway*.

That appropriate signs will be erected at a suitable time.

Adopted this the 7th day of August 2024 by the
North Carolina Board of Transportation.



Chairman



Secretary of Transportation

RESOLUTION

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

RESOLUTION FOR COMMISSIONER EDDIE C BRIDGES HIGHWAY

WHEREAS, Eddie C. Bridges was born on June 5, 1933 in Morganton, N.C.; and,

WHEREAS, Bridges was a biology major and student athlete who attended Elon College, now Elon University, where he played football and set records running track; and,

WHEREAS, in 1977, Bridges became a member of the N.C. Wildlife Resources Commission and served two six-year terms on the commission; and,

WHEREAS, Bridges helped develop the North Carolina Lifetime Hunting and Fishing Licenses and the North Carolina Wildlife Endowment Fund, which was later named the “Eddie Bridges Fund” by the North Carolina General Assembly; and,

WHEREAS, Bridges founded the nonprofit North Carolina Wildlife Habitat Foundation that raises funds for land conservation; and,

WHEREAS, Bridges also raised funds to restore an old barn at Bur-Mil Park that is now the home of the Frank A. Sharpe Jr. Wildlife Education Center; and,

WHEREAS, Bridges has received over 40 awards and honors including the State Conservationist of the Year in 1993, National Conservationist of the Year in 2004, the Field & Stream Conservation Hero of the Year in 2012, and in 2013 the Order of the Long Leaf Pine, the state’s highest honor granted by the governor; and,

WHEREAS, Bridges was also inducted into the Guilford County Sports Hall of Fame in 2011 and the North Carolina Sports Hall of Fame in 2019; and,

WHEREAS, Bridges died in 2021 at the age of 87 and was praised for his lifelong support of wildlife and land conservation; and,

WHEREAS, the Guilford County Board of Commissioners requests that the N.C. Board of Transportation designate a highway in Bridges’ honor.

NOW, THEREFORE, BE IT RESOLVED:

That the North Carolina Board of Transportation honorarily designates Interstate 840 from North Elm Street to Lawndale Drive in Greensboro as the *Commissioner Eddie C Bridges Highway*.

That appropriate signs will be erected at a suitable time.

Adopted this the 7th day of August 2024 by the
North Carolina Board of Transportation.



Chairman



Secretary of Transportation

Cash Flow Projection

DMS Biennial Budget State Fiscal Years (SFY) 2024 / 25 and 2025 / 26

Summary

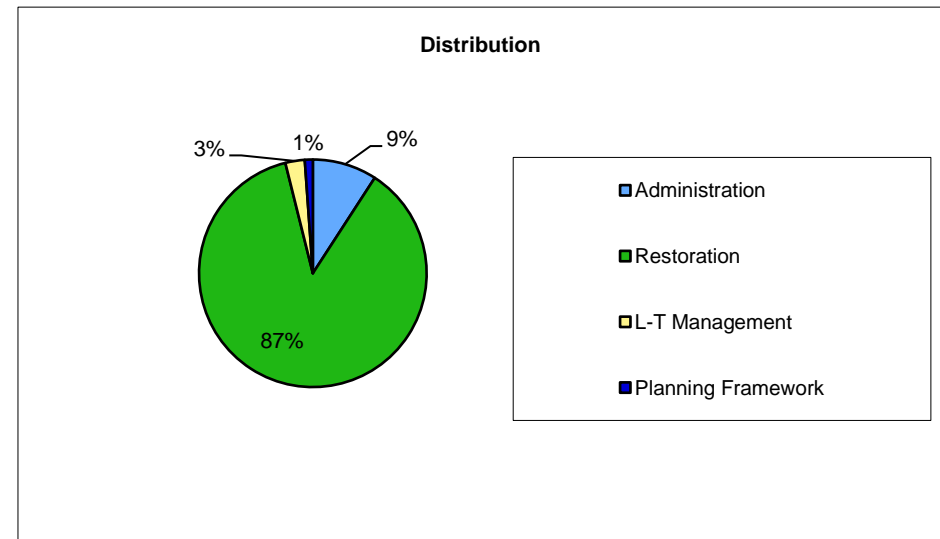
Line Item*	SFY 2024 / 25				SFY 2025 / 26				Total
	Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	
	07/24 - 09/24	10/24 - 12/24	01/25 - 03/25	04/25 - 06/25	07/25 - 09/25	10/25 - 12/25	01/26 - 03/26	04/26 - 06/26	
Administration									
Salaries	\$ 792,238	\$ 792,238	\$ 792,238	\$ 792,238	\$ 822,802	\$ 822,802	\$ 822,802	\$ 822,802	\$ 6,460,159
Operating	\$ 149,074	\$ 149,074	\$ 149,074	\$ 149,074	\$ 156,527	\$ 156,527	\$ 156,527	\$ 156,527	\$ 1,222,404
Restoration	\$ 5,502,662	\$ 14,130,115	\$ 12,591,457	\$ 4,704,110	\$ 1,952,081	\$ 1,348,503	\$ 29,970,288	\$ 2,728,595	\$ 72,927,811
Long-Term Management	\$ 700,000	\$ 320,000	\$ 180,000	\$ 180,000	\$ 410,000	\$ 180,000	\$ 180,000	\$ 160,000	\$ 2,310,000
Planning Framework	\$ -	\$ 60,000	\$ 90,000	\$ 150,000	\$ 180,000	\$ 180,000	\$ 150,000	\$ 140,000	\$ 950,000
Total (by Quarter)	\$ 7,143,974	\$ 15,451,427	\$ 13,802,769	\$ 5,975,422	\$ 3,521,410	\$ 2,687,832	\$ 31,279,617	\$ 4,007,924	\$ 83,870,374

Total (Annual) **\$ 42,373,591** **\$ 41,496,783** **\$ 83,870,374**

* See individual linetabs for details

Summary

Administration	\$ 7,682,563
Restoration	\$ 72,927,811
L-T Management	\$ 2,310,000
Planning Framework	\$ 950,000
Biennial Total	\$ 83,870,374



Note: Biennial budget reflects operating requirements of Code of Federal Regulations as agreed with the USACE, Wilmington District

Salary and Operating Expenses

DMS Biennial Budget State Fiscal Years (SFY) 2024 / 25 and 2025 / 26

Salary & Operations	SFY 2024 / 25				SFY 2025 / 26				Total
	Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	
Salaries	\$792,238	\$ 792,238	\$ 792,238	\$ 792,238	\$822,802	\$ 822,802	\$ 822,802	\$ 822,802	\$ 6,460,159
Operations	\$149,074	\$ 149,074	\$ 149,074	\$ 149,074	\$156,527	\$156,527	\$ 156,527	\$ 156,527	\$ 1,222,404
Salary & Operations Total	\$ 941,312	\$ 941,312	\$ 941,312	\$ 941,312	\$ 979,329	\$ 979,329	\$ 979,329	\$ 979,329	\$ 7,682,563

Restoration Summary

DMS Biennial Budget State Fiscal Years (SFY) 2024 / 25 and 2025 / 26

	SFY 2024 / 25				SFY 2025 / 26				Total
	Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	
Design-Bid-Build	\$71,971	\$5,625	\$5,625	\$5,625	\$6,625	\$5,625	\$5,625	\$5,625	\$ 112,346
Design-Build	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ -
Full Delivery ¹	\$5,167,599	\$1,393,240	\$12,152,123	\$4,436,468	\$1,739,525	\$1,183,248	\$29,639,787	\$2,578,970	\$ 58,290,959
Monitoring/Maintenance	\$263,092	\$231,251	\$433,709	\$262,017	\$205,931	\$159,630	\$324,876	\$144,000	\$ 2,024,506
Actual cost adjustment for in-lieu payments ²		\$12,500,000							\$ 12,500,000
Restoration Summary Total	\$ 5,502,662	\$ 14,130,115	\$ 12,591,457	\$ 4,704,110	\$ 1,952,081	\$ 1,348,503	\$ 29,970,288	\$ 2,728,595	\$ 72,927,811

Note: Currently, there are 1 active design-bid-build contract, 81 active full delivery contracts and 7 monitoring contracts.

¹Includes potential Mitigation Bank Purchases

² This represents the estimated final payment associated with NCDOT payments into the Wetlands Restoration Program (WRP) for mitigation associated with multiple TIPs that were constructed between 1999 and 2008. Significant mitigation amounts were accepted by the WRP and paid by the NCDOT before sufficient data was available related to the actual cost of mitigation and agreements were put in place for cost recovery that would not exceed the actual cost of producing the mitigation. NCDMS and the NCDOT Environmental Analysis Unit (NCDOT-EAU) have reconciled 98 mitigation projects which account for the majority of the mitigation credits (84.6% of the stream credits and 85.8% of the wetland credits) utilized toward these requirements. Both NCDMS and NCDOT-EAU have agreed to end the process of reconciling individual mitigation projects in favor of a final lump sum payment based on NCDMS' calculations to complete all of the remaining projects.

The term **restoration** is used to describe stream and wetland restoration activities, monitoring, maintenance, land, and special studies. Contained under this heading are 89 active contracts that are in design, construction, monitoring or research development in our state's 17 river basins.

Design-Bid-Build Contracts

					SFY 2024 / 25				SFY 2025 / 26					
Current Contracts					Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	Total	Count
Contract Number	Site Name	Division	County	Consultant										
Contract #006741	Millstone Creek (Ken-Cox)	8	Randolph	NCSU	\$66,346		\$0	\$0	\$1,000	\$0	\$0	\$0	\$67,346	1
Subtotal Design-Bid-Build - Current Contracts					\$66,346	\$0	\$0	\$0	\$1,000	\$0	\$0	\$0	\$67,346	

					SFY 2024 / 25				SFY 2025 / 26				
Design-Bid-Build - New Contracts to be awarded SFY 2024/25 / SFY 2025/26					Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	Total
Design					\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction					\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Property ¹					\$5,625	\$5,625	\$5,625	\$5,625	\$5,625	\$5,625	\$5,625	\$5,625	\$45,000
Subtotal Design-Bid-Build - New Contracts					\$5,625	\$5,625	\$5,625	\$5,625	\$5,625	\$5,625	\$5,625	\$5,625	\$45,000

					SFY 2024 / 25				SFY 2025 / 26				
Design-Bid-Build Total					Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	Total
					\$71,971	\$5,625	\$5,625	\$5,625	\$6,625	\$5,625	\$5,625	\$5,625	\$112,346

Design-Build

					SFY 2024 / 25				SFY 2025 / 26				
Design-Build - Payments for New Contracts					Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	Total
Contract Number	Site Name	Division	County	Provider									
													\$0
													\$0
Total Design-Build Current Contracts					\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Full Delivery Contracts

Full Delivery - Current Contracts					SFY 2024 / 25				SFY 2025 / 26				Total	Count
					Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8		
Contract Number	Site Name	Division	County	Provider										
Contract #006832	Alliance Headwaters	4	Johnston	Restoration Systems, LLC	\$0	\$0	\$47,026	\$0	\$0	\$0	\$47,025	\$0	\$94,051	2
Contract # 007531	Apple Valley Project	14	Henderson	Resource Environmental Solutions, LLC	\$0	\$0	\$18,130	\$0	\$0	\$0	\$18,130	\$0	\$36,260	3
Contract #7529	Arabia Bay	8	Hoke	Restoration Systems, LLC	\$0	\$0	\$30,080	\$0	\$0	\$0	\$15,040	\$0	\$45,120	4
Contract # 745664998-01	Azalee	10	Anson	Restoration Systems, LLC	\$73,642	\$0	\$0	\$220,926	\$294,568	\$0	\$220,926	\$147,284	\$957,346	5
Contract # 707088504-01	Baha Branch	3	Onslow	KCI Technologies, Inc.	\$120,975	\$0	\$483,900	\$362,925	\$0	\$362,925	\$241,950	\$0	\$1,572,675	6
Contract #7610	Banner Branch	9	Stokes	Water & Land Solutions	\$0	\$0	\$69,300	\$0	\$0	\$0	\$69,300	\$0	\$138,600	7
Contract # 007530	Banner Farm Mitigation Site	14	Henderson	Wildlands Engineering, Inc.	\$0	\$0	\$83,974	\$0	\$0	\$0	\$83,974	\$0	\$167,948	8
Contract #7418	Barefoot	3	Sampson	EBX Neuse I, LLC (RES)	\$0	\$0	\$20,100	\$0	\$0	\$0	\$20,100	\$0	\$40,200	9
Contract #7516	Bear Swamp	6	Robeson	Ecosystem Planning & Restoration, LLC	\$0	\$0	\$16,060	\$0	\$0	\$0	\$16,060	\$0	\$32,119	10
Contract #7875-01	Big Branch Site	12	Alexander	Michael Baker Engineering, Inc	\$547,500	\$0	\$0	\$912,500	\$36,500	\$0	\$182,500	\$0	\$1,679,000	11
Contract #007415	Blair Creek	14	Clay	Michael Baker Engineering, Inc	\$0	\$0	\$29,175	\$0	\$0	\$0	\$29,175	\$0	\$58,350	12
Contract # 0301-01	Bridgefork Dairy	12	Cleveland	Wildlands Engineering, Inc.	\$359,121	\$0	\$179,560	\$0	\$0	\$0	\$71,824	\$0	\$610,505	13
Contract #005792	Browns Summit Creek	7	Guilford	Michael Baker Engineering, Inc	\$193,017	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$193,017	14
Contract #006829	Buckwater	7	Orange	Wildlands Engineering, Inc.	\$0	\$0	\$86,674	\$0	\$0	\$0	\$0	\$433,368	\$520,042	15
Contract # 007617	Bug Headwaters Site	11	Wilkes	Wildlands Engineering, Inc.	\$0	\$0	\$49,495	\$0	\$0	\$0	\$49,495	\$0	\$98,990	16
Contract #7878-01	Bull Chute Site	8	Randolph	Clearwater Mit. Solutions	\$0	\$0	\$57,880	\$0	\$0	\$0	\$57,880	\$0	\$115,760	17
Contract # 007731	Carpenter Bottom	12	Gaston	Wildlands Engineering, Inc.	\$0	\$0	\$33,669	\$0	\$0	\$0	\$33,669	\$0	\$67,338	18
Contract #007186	Catbird Site	9	Davie	Environmental Banc & Exchange, LLC	\$0	\$0	\$11,648	\$0	\$0	\$0	\$11,648	\$0	\$23,296	19
Contract #7424	Catfish Pond	5	Durham	Wildlands Engineering, Inc.	\$0	\$0	\$34,613	\$0	\$0	\$0	\$34,613	\$0	\$69,226	20
Contract #006598	Cedar Branch	8	Randolph	KCI Associates of NC	\$0	\$0	\$0	\$0	\$0	\$154,800	\$0	\$0	\$154,800	21
Contract #20190201-01	Cool Run	3	Brunswick	Clearwater Mitigation Solutions, LLC	\$0	\$0	\$32,359	\$0	\$0	\$0	\$32,359	\$0	\$64,718	22
Contract # 0304-01	Cornbread Valley	14	Macon	Wildlands Engineering, Inc.	\$0	\$468,863	\$0	\$312,575	\$285,965	\$0	\$154,514	\$0	\$1,221,916	23
Contract #200203-01	Cow Branch	6	Columbus	Freese and Nichols, Inc.	\$0	\$0	\$209,044	\$278,725	\$0	\$0	\$69,681	\$0	\$557,450	24
Contract #416888198-01	Cow Tail	6	Columbus	Water & Land Solutions, LLC	\$0	\$340,575	\$227,050	\$227,050	\$0	\$0	\$113,525	\$0	\$908,200	25
Contract #7746	Cowford	3	Onslow	EBX Neuse I, LLC (RES)	\$0	\$0	\$32,733	\$0	\$0	\$0	\$32,733	\$0	\$65,466	26
Contract #7879-01	Cross Creek Ranch Site	8	Montgomery	Wildlands Engineering, Inc.	\$0	\$0	\$90,674	\$0	\$0	\$0	\$90,674	\$0	\$181,349	27
Contract #7910	Dales Creek Site	13	Buncombe	KCI Technologies, Inc.	\$0	\$0	\$17,500	\$0	\$0	\$0	\$17,500	\$0	\$35,000	28
Contract # 007608	Double H Farms	11	Alleghany	Wildlands Engineering, Inc.	\$0	\$0	\$46,040	\$0	\$0	\$0	\$46,040	\$0	\$92,080	29

Full Delivery Contracts (page 2)

Full Delivery - Current Contracts (continued)					SFY 2024 / 25				SFY 2025 / 26				Total	Count
					Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8		
Contract Number	Site Name	Division	County	Provider										
Contract #006827	Dry Creek	5	Durham	Wildlands Engineering, Inc.	\$0	\$0	\$56,478	\$0	\$0	\$0	\$56,478	\$0	\$112,957	30
Contract #006825	Edwards-Johnson	4	Johnston	Water & Land Solutions	\$0	\$0	\$0	\$117,284	\$0	\$0	\$0	\$0	\$117,284	31
Contract # 200301-02	Falcon Site	14	Macon	Wildlands Engineering, Inc.	\$0	\$0	\$631,362	\$0	\$252,545	\$0	\$126,272	\$0	\$1,010,179	32
Contract #006997	Fletcher Site	14	Henderson	EW Solutions, LLC	\$0	\$0	\$29,936	\$0	\$0	\$0	\$29,936	\$0	\$59,872	33
Contract #7616	Greenbrier Stream Restoration Site	11	Yadkin	Ecosystem Planning and Restoration, LLC	\$0	\$0	\$14,260	\$0	\$0	\$0	\$14,260	\$0	\$28,520	34
Contract #007417	Groundhog Hollow	12	Alexander	Environmental Banc & Exchange, LLC	\$0	\$0	\$30,400	\$0	\$0	\$0	\$30,400	\$0	\$60,800	35
Contract #007006	Harrell Stream and Wetland Site	14	Jackson	EW Solutions, LLC	\$0	\$0	\$16,947	\$0	\$0	\$0	\$16,947	\$0	\$33,894	36
Contract #200301-01	Haunted Creek	14	Macon	KCI Technologies, Inc.	\$204,041	\$0	\$340,068	\$0	\$136,027	\$0	\$68,014	\$0	\$748,150	37
Contract # 745714731-01	Highwayman	7	Guilford	Wildlands Engineering, Inc.	\$268,013	\$0	\$0	\$0	\$0	\$0	\$804,039	\$1,072,052	\$2,144,104	38
Contract # 007619	Honey Mill Mitigation Site	11	Surry	Wildlands Engineering, Inc.	\$0	\$0	\$31,541	\$0	\$0	\$0	\$31,541	\$0	\$63,082	39
Contract #007181	Horne Creek Tributaries	11	Surry	Water & Land Solutions, LLC	\$0	\$0	\$30,717	\$0	\$0	\$0	\$30,717	\$0	\$61,434	40
Contract #7605	Hornpipe	2	Lenoir	Water & Land Solutions	\$0	\$0	\$27,900	\$0	\$0	\$0	\$27,900	\$0	\$55,800	41
Contract #007180	Key Mill Site	11	Surry	Wildlands Engineering, Inc.	\$0	\$0	\$37,000	\$0	\$0	\$0	\$37,000	\$0	\$74,000	42
Contract #416886104-01	Kinlaw	6	Cumberland	Environmental Banc & Exchange, LLC	\$398,832	\$299,124	\$199,416	\$199,416	\$0	\$0	\$99,708	\$0	\$1,196,495	43
Contract #006826	Lake Wendell	4	Johnston	Water & Land Solutions	\$0	\$0	\$0	\$131,521	\$0	\$0	\$0	\$0	\$131,521	44
Contract #7877-01	Liberty Rock	8	Randolph	Wildlands Engineering, Inc.	\$0	\$0	\$57,284	\$0	\$0	\$0	\$57,284	\$0	\$114,568	45
Contract #007187	Little Sebastian Site	11	Surry	Environmental Banc & Exchange, LLC	\$0	\$0	\$25,871	\$0	\$0	\$0	\$25,871	\$0	\$51,742	46
Contract #006828	Lochill Farm	7	Orange	Michael Baker Engineering, Inc.	\$0	\$0	\$26,568	\$0	\$0	\$0	\$132,840	\$0	\$159,408	47
Contract #006897	Lone Hickory	11	Yadkin	Wildlands Engineering, Inc.	\$0	\$0	\$78,954	\$0	\$0	\$0	\$0	\$394,771	\$473,725	48
Contract # 007620	Lyon Hills Mitigation Site	11	Wilkes	Wildlands Engineering, Inc.	\$0	\$0	\$33,820	\$0	\$0	\$0	\$33,820	\$0	\$67,641	49
Contract #7423	McClenny Acres	4	Wayne	Wildlands Engineering, Inc.	\$0	\$0	\$0	\$0	\$0	\$0	\$96,878	\$0	\$96,878	50
Contract #007184	Meadow Brook Site	11	Yadkin	Ecosystem Planning and Restoration, LLC	\$0	\$0	\$21,420	\$0	\$0	\$0	\$21,420	\$0	\$42,840	51
Contract # 8012-01	Middendorf Springs	10	Anson	Freese and Nichols, Inc.	\$1,664,950	\$0	\$713,550	\$475,700	\$475,700	\$0	\$237,850	\$0	\$3,567,750	52
Contract #006898	Mill Dam Creek	11	Yadkin	KCI Associates of NC	\$0	\$0	\$55,994	\$0	\$0	\$0	\$55,994	\$0	\$111,988	53
Contract #007185	Mockingbird Site	9	Davie	Environmental Banc & Exchange, LLC	\$0	\$0	\$34,105	\$0	\$0	\$0	\$34,105	\$0	\$68,210	54
Contract # 007536	Monkey Wall Project	13	Mitchell	Resource Environmental Solutions, LLC	\$0	\$0	\$33,113	\$0	\$0	\$0	\$33,113	\$0	\$66,226	55
Contract #7909	Morgan Branch Site	13	Buncombe	KCI Technologies, Inc.	\$998,284	\$0	\$998,284	\$665,523	\$0	\$665,523	\$0	\$332,761	\$3,660,375	56
Contract #7867	Oak Hill Dairy	12	Gaston	Wildlands Engineering, Inc.	\$0	\$0	\$50,629	\$0	\$0	\$0	\$50,629	\$0	\$101,258	57

Full Delivery Contracts (page 3)

Full Delivery - Current Contracts (continued)					SFY 2024 / 25				SFY 2025 / 26				Total	Count
					Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8		
Contract Number	Site Name	Division	County	Provider										
Contract #200205-01	Oakley's Bend	5	Person	KCI Associates of NC	\$339,225	\$0	565375.43	\$226,150	\$0	\$0	\$113,075	\$0	\$1,243,826	58
Contract #007532	Owen Farms	14	Transylvania	HDR Engineering, Inc.	\$0	\$0	\$41,513	\$0	\$0	\$0	\$41,513	\$0	\$83,026	59
Contract #006824	Pen Dell	4	Johnston	Water & Land Solutions	\$0	\$0	\$0	\$116,389	\$0	\$0	\$0	\$0	\$116,389	60
Contract #7744	Perry Hill	7	Orange	Wildlands Engineering, Inc.	\$0	\$0	\$49,725	\$0	\$0	\$0	\$10,720	\$0	\$60,445	61
Contract #7526	Phantom Mill	7	Alamance	Restoration Systems, LLC	\$0	\$0	\$32,776	\$0	\$0	\$0	\$32,776	\$0	\$65,552	62
Contract #7907-01	Pierce Terrace	1	Gates	Restoration Systems, LLC	\$0	\$0	\$77,175	\$0	\$0	\$0	\$77,175	\$0	\$154,350	63
Contract #7514	Rough Horn II	6	Columbus	KCI Associates of NC	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	64
Contract # 007534	Round Hill Branch	13	Buncombe	KCI Associates of NC	\$0	\$0	\$16,145	\$0	\$0	\$0	\$16,145	\$0	\$32,290	65
Contract #7527	Sandy Branch	8	Chatham	Wildlands Engineering, Inc.	\$0	\$0	\$26,600	\$0	\$0	\$0	\$26,600	\$0	\$53,200	66
Contract #7425	Sassarixa Swamp	4	Johnston	Wildlands Engineering, Inc.	\$0	\$0	\$80,901	\$0	\$0	\$0	\$80,901	\$0	\$161,803	67
Contract #007189	Seniard Creek	14	Henderson	EW Solutions, LLC	\$0	\$0	\$30,000	\$0	\$0	\$0	\$30,000	\$0	\$60,000	68
Contract #007190	Shake Rag Branch	13	Madison	Wildlands Engineering, Inc.	\$0	\$0	\$46,469	\$0	\$0	\$0	\$46,469	\$0	\$92,938	69
Contract #7515	Shaws Run	6	Columbus	Restoration Systems, LLC	\$0	\$0	\$15,180	\$0	\$0	\$0	\$15,180	\$0	\$30,360	70
Contract #0303-01	Six Runs	3	Sampson	Environmental Banc & Exchange, LLC	\$0	\$0	\$52,742	\$0	\$0	\$0	\$52,742	\$0	\$105,484	71
Contract #7525	Slingshot	7	Rockingham	Restoration Systems, LLC	\$0	\$0	\$25,789	\$0	\$0	\$0	\$25,789	\$0	\$51,577	72
Contract #7606	Sliver Moon II	2	Craven	Restoration Systems, LLC	\$0	\$0	\$17,700	\$0	\$0	\$0	\$17,700	\$0	\$35,400	73
Contract #007183	Stewarts Creek Tributaries	11	Surry	Ecosystem Planning and Restoration, LLC	\$0	\$0	\$62,365	\$0	\$0	\$0	\$62,365	\$0	\$124,730	74
Contract #006830	Stony Fork	4	Johnston	KCI Associates of NC	\$0	\$0	\$39,747	\$0	\$0	\$0	\$0	\$198,733	\$238,480	75
Contract #7745	Strawberry Hill	4	Johnston	EBX Neuse I, LLC (RES)	\$0	\$0	\$41,495	\$0	\$0	\$0	\$41,495	\$0	\$82,989	76
Contract # 0301-02	Tiger Falls	12	Cleveland	Restoration Systems, LLC	\$0	\$0	\$645,550	\$0	\$258,220	\$0	\$129,110	\$0	\$1,032,880	77
Contract #007535	UT to Rush Fork	14	Haywood	Michael Baker Engineering, Inc	\$0	\$0	\$20,820	\$0	\$0	\$0	\$20,820	\$0	\$41,640	78
Contract #200104-01	Valle Crucis Site	11	Watauga	Restoration Systems, LLC	\$0	\$284,678	\$189,785	\$189,785	\$0	\$0	\$94,893	\$0	\$759,141	79
Contract #007188	Warren Wilson College	13	Buncombe	Restoration Systems, LLC	\$0	\$0	\$72,086	\$0	\$0	\$0	\$72,086	\$0	\$144,172	80
Contract #007182	Whittier Creek	11	Surry	Michael Baker Engineering, Inc	\$0	\$0	\$17,880	\$0	\$0	\$0	\$17,880	\$0	\$35,760	81
Contract #7874-01	Yarbro Site	12	Lincoln	KCI Technologies, Inc.	\$0	\$0	\$402,004	\$0	\$0	\$0	\$201,002	\$0	\$603,006	82
Subtotal Full Delivery - Current Contracts					\$5,167,599	\$1,393,240	\$8,052,123	\$4,436,468	\$1,739,525	\$1,183,248	\$5,139,787	\$2,578,970	\$29,690,959	

Full Delivery Contracts (page 4)

Full Delivery - Payments for New Contracts to be Awarded -- SFY 2024 / 25 / SFY 2025 / 26 (Includes Bank Credit Purchases)	SFY 2024 / 25				SFY 2025 / 26				Total
	Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	
Subtotal Full Delivery - Payments for New Contracts	\$0	\$0	\$4,100,000	\$0	\$0	\$0	\$24,500,000	\$0	\$28,600,000

*DMS is aware there are private mitigation banks in multiple service areas, and will evaluate the purchase of bank credits before advertising RFP for full delivery services.

Full Delivery Total	SFY 2024 / 25				SFY 2025 / 26				Total
	Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	
	\$5,167,599	\$1,393,240	\$12,152,123	\$4,436,468	\$1,739,525	\$1,183,248	\$29,639,787	\$2,578,970	\$58,290,959

Monitoring / Maintenance, Repair and Equipment Contracts

Monitoring

					SFY 2024 / 25				SFY 2025 / 26					
Monitoring - Current Contracts					Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	Total	
Contract Number	Site Name	Division	County	Consultant										
Contract #7683	Mud Lick Creek	8	Chatham	Axiom Environmental	\$0	\$0	\$4,133	\$8,267	\$0	\$0	\$0	\$0	\$12,400	83
Contract #MLC-20210430	Mud Lick Creek	8	Chatham	Michael Baker International	\$1,999	\$1,999	\$2,998	\$0	\$0	\$0	\$0	\$0	\$6,996	84
Contract #004661	Big Harris	12	Cleveland	Western Carolina Univ.	\$0	\$15,000	\$12,000	\$10,000	\$11,000	\$10,630	\$0	\$0	\$58,630	85
Contract #LP082819	Little Pine II	11	Alleghany	Equinox	\$0	\$0	\$8,000	\$0	\$0	\$0	\$8,000	\$0	\$16,000	86
Contract #WBRR010521	UT West Branch Rocky River	10	Mecklenburg	Environmental Banc & Exchange, LLC	\$0	\$0	\$7,500	\$0	\$0	\$0	\$7,500	\$0	\$15,000	87
DIT Tracking# 200729-000 RFQ 16-4237377656	DMS Portal Development & DMA Updates	Multiple	Statewide	Timmons		\$46,875	\$93,750	\$93,750	\$46,975	\$0	\$0	\$0	\$281,350	88
ITS-400774-000 Renewal 2	Property Data GIS COGO & DB updates	Multiple	Statewide	Timmons	\$10,000	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	89
Subtotal Monitoring - Current Contracts					\$11,999	\$73,874	\$128,381	\$112,017	\$57,975	\$10,630	\$15,500	\$0	\$410,376	

					SFY 2024 / 25				SFY 2025 / 26					
Monitoring - New Contracts to be awarded SFY 2024 / 25 / SFY 2025 / 26					Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	Total	
Millstone Monitoring ²	Cape Fear	8	Randolph	Undetermined	\$0	\$0	\$6,000	\$0	\$0	\$0	\$6,000	\$0	\$12,000	
Research / Development ³	Coastal rivers and streams		coastal counties	NCSU			\$29,000	\$29,000	\$29,000	\$29,000	\$29,000	\$29,000	\$174,000	
Research / Development ³	Multiple stream mitigaion sites	Multiple	Statewide	NCSU	\$60,000	\$60,000	\$42,000	\$42,000	\$42,000	\$42,000	\$42,000	\$42,000	\$372,000	
CRM database ⁴	Statewide	Multiple	Statewide	Undetermined	\$48,000	\$48,000	\$48,000	\$48,000	\$48,000	\$48,000	\$48,000	\$48,000	\$384,000	
Property Data GIS COGO & DB updates	GIS work	Multiple	Statewide	TBD - Proposed Timmons Contract Renewal (1-year: through Oct. 2025) & Next Vendor	\$0	\$0	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$60,000	
Subtotal Monitoring- New Contracts					\$108,000	\$108,000	\$135,000	\$129,000	\$129,000	\$129,000	\$135,000	\$129,000	\$1,002,000	

					SFY 2024 / 25				SFY 2025 / 26					
Monitoring - Total					Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	Total	
					\$119,999	\$181,874	\$263,381	\$241,017	\$186,975	\$139,630	\$150,500	\$129,000	\$1,412,376	

Monitoring / Maintenance, Repair and Equipment Contracts (page 2)

Maintenance, Repair and Equipment

					SFY 2024 / 25				SFY 2025 / 26					
Maintenance, Repair and Equipment - Current Contracts					Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	Total	
Contract Number	Site Name	Division	County	Consultant										
Contract LPC-20211029	Little Pine II - Invasives	11	Alleghany	Equinox	\$840	\$0	\$840	\$0	\$840	\$0	\$1,260	\$0	\$3,780	90
Contract WBRR4769	UT West Branch Rocky River-Invasives	10	Mecklenburg	Davey Resource Group, Inc	\$5,488	\$0	\$5,488	\$0	\$4,116	\$0	\$4,116	\$0	\$19,208	91
Contract # D16052K	Little Pine II (Repair Design)	11	Alleghany	KCI	\$31,437	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$31,437	92
Contract #D16056L	Little Pine II (Repair Const.)	11	Alleghany	KBS	\$43,997	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$43,997	93
Contract #D16051K	Clarks Creek (Repair Design)	8	Montgomery	KCI	\$42,831	\$25,604	\$0	\$0	\$0	\$0	\$0	\$0	\$68,435	94
Contract# D16055L	Clarks Creek (Repair Const.)	8	Montgomery	RES	\$0	\$8,773	\$0	\$0	\$0	\$0	\$0	\$0	\$8,773	95
Maintenance, Repair and Equipment - Current Contracts Subtotal					\$124,593	\$34,377	\$6,328	\$0	\$4,956	\$0	\$5,376	\$0	\$175,630	

					SFY 2024 / 25				SFY 2025 / 26					
Maintenance, Repair and Equipment - New Contracts to be awarded					Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	Total	
Project Maintenance (Various) ⁵	Multiple	Multiple	various	TBD	\$12,500	\$12,500	\$12,500	\$12,500	\$12,500	\$12,500	\$12,500	\$12,500	\$100,000	
Project Repairs (Various) ⁵	Multiple	Multiple	various	TBD	\$0	\$0	\$150,000	\$0	\$0	\$0	\$150,000	\$0	\$300,000	
Maintenance Data Portal / DMA ⁶	Multiple	Multiple	various	TBD	\$0	\$0	\$0	\$0	\$0	\$5,000	\$5,000	\$0	\$10,000	
Gauges and Equipment ⁷	Multiple	Multiple	various	TBD	\$6,000	\$2,500	\$1,500	\$8,500	\$1,500	\$2,500	\$1,500	\$2,500	\$26,500	
Maintenance, Repair and Equipment - New Contracts Subtotal					\$18,500	\$15,000	\$164,000	\$21,000	\$14,000	\$20,000	\$169,000	\$15,000	\$436,500	

					SFY 2024 / 25				SFY 2025 / 26					
Maintenance, Repair and Equipment - Total					Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	Total	
					\$143,093	\$49,377	\$170,328	\$21,000	\$18,956	\$20,000	\$174,376	\$15,000	\$612,130	

					SFY 2024 / 25				SFY 2025 / 26					
Monitoring / Maintenance, Repair and Equipment - Total					Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	Total	
					\$263,092	\$231,251	\$433,709	\$262,017	\$205,931	\$159,630	\$324,876	\$144,000	\$2,024,506	

NOTES:

¹Includes any remaining DBB property work.

²New Monitoring is based on projects currently in design or construction.

³Research and monitoring projects to address the ability to detect changes in water quality parameters within the 7 year monitoring period. Projects currently in development include:

A. Improved Understanding of Dynamically Stable Channels with Mobile Bed and Erodible Banks with Application to Stream Restoration. Restoration of streams with mobile sand-beds is increasingly being implemented with little understanding of sediment mobility and transport. In the sand-bed streams and rivers of the NC Coastal Plain, sediment (sand and silt) is eroded and transported in response to flood discharge; lack of understanding sediment dynamics has resulted and will continue to result in negative impacts of stream supported functions. Understanding sediment dynamics over a range of discharges in these sand-bed systems is critical to designing successful flood mitigation projects.

B. Ecohydrogeomorphically informed egg-laying habitat restoration: using ecology, hydraulics, and geomorphology to improve stream restoration. Aquatic habitat is a primary goal in stream mitigation to support aquatic lifecycles. An important and often overlooked habitat for macro invertebrates is oviposition habitat. DMS supported research to evaluate oviposition and macroinvertebrate abundance and diversity in mitigation sites. Among the findings, researchers found that frequent movement of oviposition habitat had a negative impact on benthos populations. This work will address oviposition stability with respect to stream restoration with the intent to incorporate the results into future stream designs.

⁴Maintenance and Enhancement of DMS primary database system for project implementation, mitigation accounting, financials, property, and forecasting.

⁵Based on current and historical expected maintenance and repair cost data

⁶Develop tool to standardize mitigation reports and present the data in an immersive and interactive fashion, using GIS, drones and 360 video. Result in reduction in file storage, reduced staff time for file review and field visits, reduction in regulatory site visits, expedited credit release/closeout and improve consistency of regulatory valuation.

⁷Equipment costs based on maintenance required for existing gauges

Summary of Long-Term Management Costs

DMS Biennial Budget State Fiscal Years (SFY) 2024 / 25 and 2025 / 26

	SFY 2024 / 25				SFY 2025 / 26				Total
	Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	
L-T Management	\$700,000	\$320,000	\$180,000	\$180,000	\$410,000	\$180,000	\$180,000	\$160,000	\$ 2,310,000

NOTES:

The budget is based on the number of projects currently in long-term management, the number of projects (approximately 19) that are expected to be closed out and transferred into long-term management in SFY 2024 / 25 and SFY 2025 / 26, and the Standard Operation Procedures agreed to by NCDEQ and NCDOT. Includes Long-Term Manager salary (37.5%), administration, legal and project monitoring cost.

NCDOT ILF Projects Entering Long-term Management

DMS #	Fund	Site Name	County
100127	2984	Morgan Branch	Buncombe
100136	2984	Yarbro Site	Lincoln
100151	2984	Middendorf	Anson
100170	2984	Six Runs	Sampson
100171	2984	Bridgefork Dairy	Cleveland
100172	2984	Tiger Falls	Cleveland
100175	2984	Cornbread Valley	Macon
100196	2984	Cow Branch	Columbus
100203	2984	Falcon	Macon
100204	2984	Haunted Creek	Macon
100205	2984	Valle Crucis	Watauga
100206	2984	Oakley's Bend	Person
100647	2984	Cow Tail	Columbus
100648	2984	Kinlaw	Cumberland
94802	2984	Reed Creek	Buncombe
100676	2984	Baha Branch	Onslow
100677	2984	Highwayman	Guilford
100681	2984	Azalee	Anson
93482	2984	Mud Lick Creek (Thomas Site)	Chatham

CFR Planning Framework

Watershed Planning budgets traditionally focus on finding adequate, cost effective mitigation projects that will provide the optimal environmental returns for the state's mitigation investments. The Division has improved its River Basin Restoration Priority (RBRP) processes to realize cost efficiencies and to improve the utility of planing products. The updated process emphasizes functional analyses at variable spatial scales and is used to support and develop watershed plans.

Current Watershed Plans (active contracts)*	SFY 2024 / 25				SFY 2025 / 26				Total
	Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	
Watersheds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal - Project Development Current Contracts Projected Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Project Development - New Contracts Projected Cost	SFY 2024 / 25				SFY 2025 / 26				Total
	Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	
RBRP and existing LWP updates	\$0	\$30,000	\$30,000	\$60,000	\$90,000	\$90,000	\$60,000	\$60,000	\$420,000
Establish new Watershed Plans	\$0	\$0	\$30,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$280,000
Develop Statewide Dataset (Hydrology, Pop/Development Projections or Natural Resource)	\$0	\$30,000	\$30,000	\$40,000	\$40,000	\$40,000	\$40,000	\$30,000	\$250,000
Subtotal - Project Development - New Contracts	\$0	\$60,000	\$90,000	\$150,000	\$180,000	\$180,000	\$150,000	\$140,000	\$950,000

CFR Planning Framework - TOTAL	SFY 2024 / 25				SFY 2025 / 26				Total
	Quarter #1	Quarter #2	Quarter #3	Quarter #4	Quarter #5	Quarter #6	Quarter #7	Quarter #8	
	\$0	\$60,000	\$90,000	\$150,000	\$180,000	\$180,000	\$150,000	\$140,000	\$950,000