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BOARD OF TRANSPORTATION MEETING
August 10-11, 2022

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BOARD OF TRANSPORTATION MEETING

August 10-11, 2022

Committee Meetings

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

Full Board Work Session

Wednesday, August 10, 2022

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 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: Board Member Moran, Board Member Taft, Board Member Overholt, Board Member Mitchell, Board Member Jordan, Board Member Hunt, Board Member Mathis, Board Member Molamphy, Board Member Lathrop, Board Member Lail, Board Member Wells, Board Member Clarke, and Board Member Cody.

The following members were present via Microsoft Teams: Board Member Tillman, Board Member Rosenburgh, and Board Member McGrady.

The following members were absent from the Work Session: Vice Chair Perkins, Board Member Zimmer, and Board Member Tarleton.

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 approximately at 1:00 PM on Wednesday, August 10, 2022.

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.”

FY23-FY24 Spend Plan Amendment One

Chairman Fox stated that since the Finance Committee reviewed and considered the FY23-FY24 Spend Plan Amendment One in their committee meeting earlier in the morning. He elaborated that since some of the members were participating in the Inspector General Committee during the Finance Committee meeting, Stephanie King, CFO, will come forward to provide a brief overview on the FY23-FY24 Spend Plan Amendment One to all Board Members.

Presentation is attached at the end of this document.

STIP Update

Chairman Fox invited Leigh Wing, Manager-STIP Eastern Region, to come forward and provide a STIP Update to the Board Members. Per Session Law, HB 103-SFY 2023 Budget, additional funds for Highway Trust Funds results in approximately $5 billion dollars in additional funding from sales tax revenues for programming over the 10-year STIP.

Draft STIP Revised Schedule

Previous Schedule

- NCDOT holds public drop-in sessions Summer 2022

- Swap deadline September 30, 2022
- NCDOT releases revised Draft STIP December 2022
- NCDOT holds second comment period Winter / Spring 2023
- Final STIP goes to BOT for approval June 2023

Revised Schedule

- Reprogramming Draft STIP with additional revenue – released early August 2022
- NCDOT holds public drop-in sessions in Fall 2022
- Swap deadline moves to March 17, 2023 (Metrolina Metropolitan Planning Organization, MPO's, swap deadline is October 28, 2022, due to air quality conformity analysis)
- Final STIP goes to BOT for approval in May 2023

Full presentation is attached at the end of this document.

Statewide Multi-Modal Freight Plan

Chairman Fox welcomed Heather Hildebrandt, Statewide Initiatives Supervisor, and invited her to provide an update on the Statewide Multi-Modal Freight Plan to the Board Members.

Chairman Fox requested the Board to consider the plan during their September 2022 meeting.

Presentation is attached at the end of this document.

Innovative Technology and Product Awareness

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

Adjournment

Chairman Fox adjourned the Work Session at 1:41 PM and encouraged all members to join their afternoon committees.

Official Board Meeting

Thursday, August 11, 2022

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 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: Board Member Moran, Board Member Taft, Board Member Overholt, Board Member Mitchell, Board Member Hunt, Board Member Mathis, Board Member Molamphy, Board Member Lathrop, Board Member Wells, Board Member Clarke, and Board Member Cody.

The following members were present via Microsoft Teams: Board Member Daughtry, Board Member Jordan, Board Member Tillman, Board Member Rosenburgh, Board Member Tarleton, Board Member Lail, and Board Member McGrady.

The following members were absent from the Work Session: Vice Chair Perkins and Board Member Zimmer.

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 official Board of Transportation Meeting to order approximately at 9:04 AM on Thursday, August 11, 2022.

Ethics Statement

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

Chairman Fox read, “In accordance with the State Government Ethics Act, Executive Order No. 2 issued on January 12, 2009, and N. C. G. S. §143B-350, it is the duty of every Board member

to avoid both conflicts of interest and appearances of conflict. “To comply with this statement and the State Ethics Law, I ask whether any Board member has a known conflict of interest or appearance of conflict with respect to any matters coming before the Board today.”

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

Approval – July 7, 2022, Meeting Minutes

Chairman Fox stated the meeting minutes from July 7, 2022, were distributed for review prior to the meeting. Chairman Fox stated if there are no additions or corrections, he would accept a motion to approve the July 7, 2022, 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 Update

Chairman Fox welcomed Christopher Chung, Chief Executive Officer EDPNC, and Gene McLaurin, Chairman EDPNC to provide the members of the Board with an Economic Development Update.

Chairman Fox announced that EDPNC, a public partnership, was responsible for a number of economic development functions on behalf of the State of North Carolina, to include but not limited to new business recruitment, existing business support, international trade and export assistance, small business start-up counseling, and tourism, sports, and film promotion.

Chairman Fox invited Gene McLaurin forward and provided an introduction of him. Gene McLaurin has served on the EDPNC Board since 2017 and was named Chairman in 2021 by Governor Cooper. McLaurin serves as President and CEO of Swink-Quality Oil Company, which has offices in Rockingham, Laurinburg, Wadesboro, and Lumberton. McLaurin also served eight consecutive terms as Rockingham’s Mayor from 1997 to 2012 and one term in the North Carolina State Senate.

Mr. McLaurin addressed the board and then invited Christopher Chung forward to provide the board comments. Additionally, Mr. McLaurin recognized Melissa Smith, Vice President, Business Recruitment and Development of EDPNC, and thanked her for her dedication.

Christopher Chung joined EDPNC as Chief Executive Officer in 2015 and has 25 years of state-level economic development experience.

EDPNC has a staff of more than 65 professionals and an annual operating budget of more than $24 million and their focus remains on improving the economic well-being and quality of life for North Carolina's 10 million residents.

Chung and McLaurin provided members of the Board with a one-page document.

Road Gang Awards to Outgoing Board Members

Chairman Fox utilized the chairman's discretion to take a few moments to honor some of the members of the Board. Chairman Fox mentioned that NCDOT Road Gang Awards were presented for outstanding and continuous contributions to North Carolina Transportation and that it was a long-standing tradition that our members of the Board become a Road Gang Member at the conclusion of their service to the Board. Chairman Fox acknowledged Board Member Thomas Taft, Jr., Board Member Cullie Tarleton, and Board Member Major General Overholt.

Welcoming of New Incoming Members of the Board

Chairman Fox introduced Leo Daughtry who is a new At-Large Board Member. Board Member Daughtry joined via Microsoft Teams. Chairman Fox shared Board Member Daughtry was appointed by the Speaker and replaced Board Member Major General Overholt. Board Member Daughtry resides in Johnston County, Division 4. Board Member Daughtry is a former longtime legislator in both North Carolina Senate and North Carolina House (House Majority Leader and House Minority Leader). Board Member Daughtry is founder of Daughtry, Woodard, and Lawrence, and Starling law firm. He is also a former member of UNC Board of Governors. Board Member Daughtry was formerly Judge Advocate General with the United States Air Force and is a graduate of Wake Forest University for both undergraduate and his law degree.

Chairman Fox announced that two incoming Governor appointments for Division 2 and Division 11 would be in attendance for September 2022, along with Board Member Daughtry.

Road, Bridge, and Ferry Naming Honorary Designations

Chairman Fox presented a resolution for the Kel Landis, III Interchange on US-64 at Church Street, Exit 469 in Division 4. Chairman Fox read the resolution for the Kel Landis, III Interchange to the Board. The reading of the resolution was accepted as the motion. The

resolution was unanimously approved by the Board upon a motion made by Chairman Fox and seconded by Board Member Clarke. Chairman Fox recognized Mrs. Nina Slozberg-Landis, wife, and H.K. Landis, son. Mrs. Slozberg-Landis came forward and provided a brief appreciation of the Board Members and NCDOT staff for honoring Kel Landis, III, her late husband, with the honorary naming of the Kel Landis, III Interchange.

Chairman Fox invited Board Member Lathrop from Division 10 to come forward and read the honorary resolution for the Lou Donaldson Boulevard. The reading of the resolution was accepted as the motion. The resolution was unanimously approved by the Board upon a motion made by Chairman Fox and seconded by Board Member Mathis.

Carol Webster, Lou Donaldson's daughter, participated via Microsoft Teams. Carol Webster provided a brief appreciation to the Board Members and NCDOT staff for honoring her father and spoke to a few words in honor of him as well.

Jay Almond, Badin Town Manager, also was present via Microsoft Teams and spoke a few words of acknowledgment and appreciation of Lou Donaldson.

Secretary's Remarks

Chairman Fox welcomed Secretary Boyette to provide his remarks to the Board.

Secretary Boyette welcomed all Board Members and staff attending in-person and virtually to the Thursday, August 11, 2022, Board Meeting.

Secretary Boyette started off his remarks by providing a quick update on NCDOT finances and the STIP Process. Secretary Boyette mentioned that the budget Governor Cooper signed into law on July 11, 2022, included a provision dedicating a portion of the state's sales tax revenue to fund transportation projects. Secretary Boyette announced that this was welcomed news and was a big step towards modernizing transportation funding in North Carolina. He also advised that the amount of funding available in the 2024-2033 STIP, was helping to lessen some of the impacts the department was experiencing from rising material and labor costs.

NCDOT's Programming and Planning Division updated the draft STIP to reflect the new revenue stream and released the revised document to the planning partners across the state the week prior. The draft was also posted online, and communications sent out a new release about the revised STIP earlier during the week of the Board Meeting. Secretary Boyette mentioned that this resulted in some schedule changes which included:

- Public comment period with drop-in session set for Fall 2022
- Final draft set to go before the Board for approval Spring of 2023
- The goal throughout the process has been to work with local, state, and regional partners to develop a trustworthy, reliable STIP that aligns with NCDOT's financial expectations for 2024-2033.

Secretary Boyette advised that those boxes are being checked.

Secretary Boyette advised that another round of Disadvantage Business Enterprise (DBE) meetings was held on July 23, 2022, and that it was a great turn out, reaching nearly 70 firms at the meetings held within seven regions across the state. These meetings are helping small, disadvantaged businesses learn more about how they can work with NCDOT and continue to be priority for the Department. The next round of meetings is currently scheduled for October 22.

The much-anticipated Rodanthe "Jug Handle" Bridge opened July 28, 2022, down East North Carolina. This is a 2.4-mile bridge that takes motorists out over the Pamlico Sound and connects Pea Island National Wildlife Refuge to the Village of Rodanthe. The bridge is a long-term transportation solution for parts of North Carolina Highway 12 vulnerable to flooding. This bridge is the third to be built on the North Carolina Highway 12 in the past several years, following the Captain Richard Etheridge Bridge over New Inlet in 2017 and the Marc Basnight Bridge over Oregon Inlet in 2019.

Secretary Boyette provided an update from NCDOT Ports, which set multiple records in the fiscal year that just concluded:

- Operating revenue: $68 Million
- Port of Morehead City breakbulk: 439,032 tons (up 30% from FY21)
- Port of Wilmington General Cargo: 2,850,061 tons (27% increase from FY21)
- Total North Carolina Ports General Cargo: 4,384,965 tons (32% increase from FY21)
- Port of Wilmington Refrigerated Cargo Container Volume: 17,871 TEUs
- Intermodal Container Volume: 8,813

The Governor's Office announced Port City Logistics was investing $16 million in a high-speed transload facility near the Port of Wilmington. Secretary Boyette advised that this was exciting news that supported the ongoing capacity growth and business opportunities through the Port.

Secretary Boyette advised that the North Carolina Division of Motor Vehicles continues to implement new tools to improve customer experience. The latest tool is called Q-Anywhere. Q-Anywhere allows customers at the drivers license offices to check in by scanning a QR code and texting a short message to obtain and hold their place in line. This is set to allow customers to be able to run nearby errands or wait inside their vehicles. Customers will receive a text message to enter the lobby when the NCDMV Staff is ready to serve them.

Secretary Boyette announced that NCDOT's Hydraulics Unit garnered special recognition for their efforts to protect and improve water quality. The Hydraulics Unit was named one of three coastwide winners of a 2022 Pelican Award during the North Carolina Coastal Federation's annual even that was held Saturday, August 6, 2022, in Morehead City. The Pelican Award honors volunteers, businesses, agencies, and organizations that go above and beyond to ensure a healthy North Carolina coast for future generations. Andy McDaniel, Stephen Morgan, Ryan Mullins, and Matthew Lauffer of the Hydraulics Unit and Lauren Kolodij of the Federation were photographed for accepting the award. Secretary Boyette congratulated the team as it is something for all to be proud of.

Secretary Boyette mentioned that there were collection boxes located in the lobbies and near the elevators / stairwells for participation in the Governor's School Supply Drive during the month of August. Secretary Boyette encouraged NCDOT Staff to help support teachers who often spend their own funds to supply their classrooms. The requested school supplies include the following:

- Paper
- Pens and Pencils
- Crayons and Markers
- Dry Erase Markers
- USB Flash Drives
- Spiral Notebooks
- Sanitizing Wipes and Tissues.

The North Carolina Governor's Highway Safety Program hosted their North Carolina Traffic Safety Conference August 16, 2022, through August 18, 2022, at the Raleigh Convention Center. This included a statewide gathering of Law Enforcement, Transportation Professionals, Researchers, Planners, Local Government Partners, and more to allow focus on how to make

North Carolina roads safer through a collaborative approach. Approximately 700 individuals were expected to attend this event. For more information, please visit ncvisionzero.org/expo.

Secretary Boyette reminded staff and Board Members to check their calendars and save the date for the 2023 North Carolina Transportation Summit that is set for January 18, 2023, and January 19, 2023, located in Raleigh, North Carolina. Registration for the Summit is now open.

Secretary Boyette mentioned that NCDOT has successfully joined another social media platform and the new NCDOT TikTok account accrued more than 1,500 followers within a couple of weeks of creation. Many of thousands of likes for the first handful of posts were fueled by posts regarding NCDOT Wildflower Program. This went viral and had more than 115,000 views by the Board Meeting. Social Media platforms are a great way to reach people where they are and share safety messages and other updates from NCDOT. Individuals may search and follow the NCDOT TikTok account by searching @ncdot_comm.

Secretary Boyette announced that the summer internship programs were concluded the week prior to the Board Meeting. Some of the programs held special ceremonies to recap all the great work the young professionals did within the department over the past few months and bid their farewells. Secretary Boyette personally thanked all of the interns for joining NCDOT for the experience and wished all of them well in their future endeavors. He also encouraged the interns to consider NCDOT job opportunities when considering their career path.

Secretary Boyette brought forward Board of Transportation updates. He announced that NCDOT Board of Transportation's At-Large member and retired Major General Hugh Overholt had been recently honored with formal congressional recognition as a beloved American Hero by Representative Greg Murphy. In appreciation of Major General Overholt's lifelong service to his country and eastern North Carolina, Representative Murphy presented Major General Overholt with a Congressional Extension of Remarks which is a speech formally entered into the official Congressional Record in his distinguished honor. Secretary Boyette made note that this was the most appropriate recognition for Major General Overholt who had served on the Board of Transportation since 2009.

Secretary Boyette personally thanked Board Member Overholt, Board Member Tarleton, and Board Member Taft for their dedicated service to the Board. Secretary Boyette welcomed Leo Daughtry, who participated via Microsoft Teams. He advised that there were other appointments to be announced soon.

Secretary Boyette provided personnel updates to include the following:

- Farewell Departure of Aldea Coleman, the Department's Policy Director, who decided to pursue her continued passion of advocacy with a nonprofit organization. Aldea Coleman joined NCDOT in 2017 and was instrumental in helping NCDOT develop plans and strategies that impacted all North Carolinians. Secretary Boyette wished her best wishes on her next adventure and that she will be missed.
- Promotion of Kristin Barnes, Interim Director of Highway Operations to Director of Highway Operations. She began her career with NCDOT in 2011 and has served in various positions within Division 4, including Assistant District Engineer, Division Staff Maintenance Engineer, District / Resident Engineer, and Deputy Division Engineer. Barnes has also served the Department in the Governance Office and in leadership roles in Raleigh focusing on strategic initiatives.
- Promotion of Boyd Tharrington, State Construction Engineer to Director of Field Support. Tharrington began his career with NCDOT in 2000, starting off in the TEA Program and served in various positions within Division 5, including: Assistant District Engineer, Resident Engineer, and Division Construction Engineer.

Secretary Boyette closed his remarks with a video regarding North Carolina's Move Over Law. Data from the NCDOT Traffic Unit showed 117 crashes that appeared to have involved first responders from 2010-2019. Secretary Boyette advised that staff is trying to do more outreach involvement in hopes of preventing these occurrences. NCDOT Communications Office worked with NCDOT IMAP and North Carolina State Highway Patrol to put together the safety video that was played for members of the Board and staff. Secretary Boyette encouraged all individuals that when they see first responders doing their jobs on the side of the road, to move over as it is the law.

2021 Wildflower Awards Presentation

Chairman Fox opened the 2021 Wildflower Awards Presentation by thanking the members of The Garden Club and stated that their leadership and service helps to keep the state beautiful.

Chairman Fox welcomed Mrs. Linda McLendon forward. Mrs. McLendon was the 1st Vice President of The Garden Club of North Carolina and a nationally accredited Master Flower Show Judge. Mrs. McLendon lives with her husband, Charles, in Dudley, North Carolina. Charles McLendon served as the Second Vice President of The Garden Club. The two are members of the Lady Banks Garden Club in Goldsboro. Mrs. McLendon spoke a few words and

then welcomed David Harris, State Roadside Environmental Engineer. David Harris unveiled the winners. As David Harris called forward the winners for presentations of the awards and photographs were taken.

The first place W.D. Johnson Daylily Award was awarded to Division 13 located at I-240 at mile marker 4A in Buncombe County. The second place W.D. Johnson Daylily Award was awarded to Division 12 located at I-85 at US 74 in Gaston County. For the regional awards, the divisions were asked to choose five flower beds and submit the best five photographs per bid across their division. In the east region, the second place best regional award was presented to Division 3 located at I-140 at US 17 in New Hanover County. The east region, first place for the best regional award was present to Division 2 located at US 70 at NC 148 in Lenoir County. For the central region, second place best regional was presented to Division 8 at I-85 at Hopewell Church Road in Randolph County. Central region first place best regional award was awarded to Division 7 located at US 220 located in South Guilford County. Western Regional second place best regional award was presented to Division 14 located at I-26 in Henderson County. The first place best regional award in the western region was awarded to Division 12 located at I-85 at US 74 in Gaston County.

The second place best overall award was presented to Division 9. First place best overall award was presented to Division 13.

Presentations are included at the end of this document.

Chairman Fox thanked all divisions for their continued hard work throughout the year, to The Garden Club for their continued support of the special program, and to David's unit for their leadership.

Annual Ethics Education 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 presented with the Ethics Education Training booklet.

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 on page 4 of 10, the low bid received on the grading, drainage, paving, retaining and noise walls project in Johnston County is +4.0% above the engineer's estimate. Action is being delayed on providing the award letter until the Clayton Town Council and the Capital Area Metropolitan Planning Organization (CAMPO) board authorize additional funds required for this project. Issuance of the award letter will be provided as a matter of information to the board of transportation following the funding authorization. The remaining projects were awarded by the Secretary to the low bidder.

ACTION

Action – Project Items

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

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

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

Chairman Fox stated the motion passed.

Recusals

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

- **Item O-7-36249.4537 1000014964-** The Project consists of a signal installation at NC 211 (Southport-Supply Rd) at SR 1505 (Clemmons Rd). The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% for the work. The estimated reimbursement to the Department is $5,000.

- **Item O-9-36249.4517 1000014753-** This Project consists of a signal upgrade due to roadway improvements in the vicinity of Holly Springs Road, New Hill Road, Hensley Hill Place, and Green Oaks Parkway. There will be three (3) signal designs (two temps and a final). The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% for the work. The estimated reimbursement to the Department is $5,000.

- **Item O-10-36249.4520 1000014708-** This Project consists of installation of a new traffic signal at NC 75 (Main Street) at Rehobeth Road in Waxhaw. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% for the work. The estimated reimbursement to the Department is $6,000.

- **Item O-10-36249.4525 1000014823-** This Project consists of a signal upgrade at SR 3608 (Park Road) at Mercy Hospital (Maternity Entrance)/Shopping Center Entrance. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% for the work. The estimated reimbursement to the Department is $6,000.

- **Item O-11-36249.4909 1000014789-** This Project consists of a signal modification at the intersection of NC 279 (S New Hope Road) and SR 2446 (Red Bud Road) and at SR 2446 (Hoffman Road) and Leonard Drive. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% for the work. The estimated reimbursement to the Department is $6,000.

- **Item R-8- R-2242A, Parcel 026-** US-521 From South Carolina State Line to South of Providence Road West Mecklenburg County Revision in the control of access along US-521 in Mecklenburg County to Novant Health, Inc. for no consideration.

Action – Project Items

Chairman Fox stated that Amendment One to the FY23-FY24 Spend Plan was presented on Wednesday in both the Finance Committee and the Work Session. Chairman Fox invited a motion to approve the FY23-FY24 Spend Plan Amendment One. A motion was made by Board Member Lathrop and seconded by Board Member Cody. The FY23-FY24 Spend Plan Amendment One was approved unanimously by members of the Board.

A copy of Spend Plan Amendment One is located at the end of this document.

PROJECTS LIST
NORTH CAROLINA BOARD OF TRANSPORTATION
RALEIGH, NORTH CAROLINA

August 10-11, 2022

Delegated Authority ..... Secretary Boyette

(Item C) Award of Highway Construction Contracts from July 2022 Letting

(Item D) Award of Contracts to Private Firms for Engineering Services

(Item E) Funds for Secondary Road Improvement Projects – Highway Fund and Highway Trust Fund **(No Submittal)**

(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 **(No Item)**
- (Item I-2) Rail Program
- (Item I-3) Bicycle and Pedestrian
- (Item I-4) Aviation

(Item K) North Carolina Highway Trust Funds

(Item M) Funds for Specific Federal-Aid Projects

(Item N) Revisions to the 2020-2029 STIP

(Item O) Municipal and Special Agreements

(Item P) Municipal Street System Changes

(Item R) Right of Way Resolutions and Ordinances

(Item S) Maintenance Allocations

(Item T) Submission of Comprehensive Transportation Plans for Mutual Adoption by the Board of Transportation **(No Item)**

(Item V) **(No Item)**

NCDOT Board of Transportation Agenda

ITEM C

July 19, 2022

According to Executive Order No. 2 and G.S. 143B-350(g), the Board is requested to concur with staff recommendations and delegate authority to the Secretary to award the following highway construction projects.

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
JULY 19, 2022
DIVISION 2

C204217
38422.3.2
0055071
PAMLICO
B-4593

PROPOSAL LENGTH	0.284 MILES
TYPE OF WORK	GRADING, DRAINAGE, PAVING, AND STRUCTURE.
LOCATION	BRIDGE #38 OVER TRENT CREEK ON NC-55.

EST CONST PROGRESS.... FY-2023...55% OF BID
FY-2024...42% OF BID
FY-2025...03% OF BID

RPN 002 4 BIDDER(S) DBE GOAL 3.00 %

ESTIMATE 5,382,988.85

DATE AVAILABLE	AUG 29 2022
INTER COMPLETION	AUG 15 2024 COMPLETE ALL WORK EXCEPT PLANTING, REFORESTATION OR PERMANENT VEGETATION ESTABLISHMENT
FINAL COMPLETION	FEB 11 2025

	$ TOTALS	% DIFF
S T WOOTEN CORPORATION WILSON, NC	5,076,017.34	-5.7
DELLINGER INC MONROE, NC	6,164,961.45	+14.5
CATON CONSTRUCTION GROUP INC CHARLOTTESVILLE, VA	7,731,823.32	+43.6
T A LOVING COMPANY GOLDSBORO, NC	8,571,675.00	+59.2

AWARDED

C204750
2022CPT.03.07.20101, 2022CPT.03.07.20102
STATE FUNDED
BRUNSWICK

PROPOSAL LENGTH 10.300 MILES

TYPE OF WORK RESURFACING.

LOCATION 16 SECTIONS OF SECONDARY ROADS.

EST CONST PROGRESS.... FY-2023...88% OF BID
FY-2024...12% OF BID

RPN 003 3 BIDDER(S) DBE GOAL 7.00 %

ESTIMATE 1,948,115.50

DATE AVAILABLE SEP 12 2022
FINAL COMPLETION SEP 15 2023

	$ TOTALS	% DIFF
HIGHLAND PAVING CO LLC FAYETTEVILLE, NC	2,072,422.85	+6.4
BARNHILL CONTRACTING CO ROCKY MOUNT, NC	2,110,258.98	+8.3
S T WOOTEN CORPORATION WILSON, NC	2,123,342.09	+9.0

AWARDED

C204453
15BPR.47
STATE FUNDED
EDGECOMBE, NASH

PROPOSAL LENGTH	0.444 MILES
TYPE OF WORK	BRIDGE PRESERVATION.
LOCATION	BRIDGES # 51, 345, AND 39 OVER TAR RIVER ON NC-97, SR-1537, AND SR-1714, AND BRIDGE #123 OVER US-64 ON SR-1670.

EST CONST PROGRESS.... FY-2023...61% OF BID
FY-2024...39% OF BID

RPN 004 4 BIDDER(S) DBE GOAL 1.00 %

ESTIMATE 5,634,345.08

DATE AVAILABLE AUG 29 2022
FINAL COMPLETION JUN 01 2024

	$ TOTALS	% DIFF
AMERICAN CONTRACTING & SERVICES INC JEFFERSONVILLE, IN	4,421,233.31	-21.5
LANFORD BROTHERS CO., INC. ROANOKE, VA	5,260,288.22	-6.6
SOUTHERN ROAD & BRIDGE LLC TARPON SPRINGS, FL	6,700,825.90	+18.9
REEVES CONSTRUCTION COMPANY DUNCAN, SC	7,142,510.30	+26.8

AWARDED

C204729
48811.3.1
1560005
JOHNSTON
U-6223

PROPOSAL LENGTH	0.692 MILES
TYPE OF WORK	GRADING, DRAINAGE, PAVING, AND WALLS.
LOCATION	SR-1560 (RANCH RD EXT) FROM US-70 BUS/NC-42 TO EXISTING RANCH RD IN CLAYTON.

EST CONST PROGRESS.... FY-2023...31% OF BID
FY-2024...45% OF BID
FY-2025...24% OF BID

RPN 005 3 BIDDER(S) DBE GOAL 6.00 %

ESTIMATE 9,371,644.96

DATE AVAILABLE	NOV 28 2022
INTER COMPLETION	MAY 01 2025 COMPLETE ALL WORK REQUIRED EXCEPT PLANTING, REFORESTATION OR PERMANENT VEGETATION ESTABLISHMENT
FINAL COMPLETION	OCT 29 2025

	$ TOTALS	% DIFF
FSC II LLC DBA FRED SMITH COMPANY RALEIGH, NC	9,742,469.45	+4.0
S T WOOTEN CORPORATION WILSON, NC	10,556,702.60	+12.6
W C ENGLISH INCORPORATED LYNCHBURG, VA	11,776,388.15	+25.7

PENDING

C204655
47952.3.1
0440024
WAKE
I-5997

PROPOSAL LENGTH	5.150 MILES
TYPE OF WORK	PAVEMENT REHABILITATION, BRIDGE REPAIR, SIGNING AND ITS.
LOCATION	I-440 FROM WEST OF LAKE BOONE TRAIL TO EAST OF SR-2000 (WAKE FOREST RD) IN RALEIGH.

EST CONST PROGRESS.... FY-2023...59% OF BID
FY-2024...38% OF BID
FY-2025...03% OF BID

RPN 006 3 BIDDER(S) DBE GOAL 4.00 %

ESTIMATE 27,944,923.84

DATE AVAILABLE AUG 29 2022
FINAL COMPLETION SEP 01 2024

	$ TOTALS	% DIFF
FSC II LLC DBA FRED SMITH COMPANY RALEIGH, NC	26,387,244.89	-5.6
S T WOOTEN CORPORATION WILSON, NC	32,164,540.00	+15.1
CROWDER CONSTRUCTION COMPANY CHARLOTTE, NC	35,320,131.17	+26.4

AWARDED

C204728
47533.3.3
STATE FUNDED
ROBESON
I-5987B

PROPOSAL LENGTH	7.956 MILES
TYPE OF WORK	GRADING, DRAINAGE, PAVING, RETAINING WALLS, AND STRUCTURES.
LOCATION	I-95 FROM SOUTH OF NC-20 TO SOUTH OF PROPOSED I-295.

EST CONST PROGRESS.... FY-2023...31% OF BID
FY-2024...31% OF BID
FY-2025...21% OF BID
FY-2026...14% OF BID
FY-2027...03% OF BID

RPN 001 3 BIDDER(S) DBE GOAL 5.00 %

ESTIMATE 260,390,623.04

DATE AVAILABLE	AUG 29 2022
INTER COMPLETION	NOV 15 2026 COMPLETE ALL WORK EXCEPT PLANTING, REFORESTATION OR PERMANENT VEGETATION ESTABLISHMENT. BONUS = $2,500,000 ON 11-15-26.
FINAL COMPLETION	MAY 14 2027

	$ TOTALS	% DIFF
WEBBER LLC THE WOODLANDS, TX	282,928,483.37	+8.7
BALFOUR BEATTY INFRASTRUCTURE INC WILMINGTON, NC	283,919,524.51	+9.0
FLATIRON UNITED MORRISVILLE, NC	289,432,105.37	+11.2

AWARDED

C204393
49077.3.1
STATE FUNDED
ROCKINGHAM
BR-0044

PROPOSAL LENGTH	0.442 MILES
TYPE OF WORK	GRADING, DRAINAGE, PAVING, AND STRUCTURE.
LOCATION	BRIDGE #168 OVER SMITH RIVER ON NC-14/NC-87.

EST CONST PROGRESS.... FY-2023...59% OF BID
FY-2024...41% OF BID

RPN 007 5 BIDDER(S) DBE GOAL 3.00 %

ESTIMATE 8,371,541.00

DATE AVAILABLE	AUG 29 2022
INTER COMPLETION	JUL 01 2024 COMPLETE ALL WORK EXCEPT PLANTING, REFORESTATION OR PERMANENT VEGETATION ESTABLISHMENT
FINAL COMPLETION	DEC 28 2024

	$ TOTALS	% DIFF
W C ENGLISH INCORPORATED LYNCHBURG, VA	7,851,472.91	-6.2
SMITH-ROWE, LLC MOUNT AIRY, NC	8,079,004.91	-3.5
CATON CONSTRUCTION GROUP INC CHARLOTTESVILLE, VA	9,410,273.45	+12.4
DANE CONSTRUCTION INC MOORESVILLE, NC	10,244,052.80	+22.4
VECELLIO & GROGAN INC BECKLEY, WV	11,310,000.00	+35.1

AWARDED

*C204752
54041.3.5
STATE FUNDED
MOORE
U-5815BA

PROPOSAL LENGTH	1.453 MILES
TYPE OF WORK	UTILITY CONSTRUCTION AND PAVING.
LOCATION	SR-2055 (N POPLAR ST) FROM ELM ST IN ABERDEEN TO NORTH OF BLUES CROSSING LN IN SOUTHERN PINES.

EST CONST PROGRESS.... FY-2023...60% OF BID
FY-2024...40% OF BID

RPN 008 1 BIDDER(S) DBE GOAL 4.00 %

ESTIMATE 10,403,717.50

DATE AVAILABLE AUG 29 2022
FINAL COMPLETION MAY 01 2024

		$ TOTALS	% DIFF
MOFFAT PIPE INC	WAKE FOREST, NC	15,564,423.75	+49.6

AWARDED

RELET SUMMARY PAGE

MAY 17, 2022 LETTING

54041.3.5
STATE FUNDED
MOORE
U-5815BA
RPN 002

UTILITY CONSTRUCTION AND PAVING.

DATE AVAILABLE JUN 27 2022
FINAL COMPLETION DEC 01 2023

ENGINEER'S ESTIMATE
$

$ TOTALS % DIFF

NO BIDS

JULY 19, 2022 LETTING

54041.3.5
STATE FUNDED
MOORE
U-5815BA
RPN 008

UTILITY CONSTRUCTION AND PAVING.

DATE AVAILABLE AUG 29 2022
FINAL COMPLETION MAY 01 2024

ENGINEER'S ESTIMATE
$ 10,403,717.50

	$ TOTALS	% DIFF
MOFFAT PIPE INC WAKE FOREST, NC	15,564,423.75	+49.6

AWARDED

C204708
45533.3.18
1432008
UNION
Y-5500JC

PROPOSAL LENGTH	0.753 MILES
TYPE OF WORK	GRADING, DRAINAGE, AND PAVING.
LOCATION	RAILWAY CROSSING CLOSURE AT SR-1432 (TORY PATH RD) AND SR-1300 EXT (HELMS RD).

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

RPN 009 4 BIDDER(S) DBE GOAL 8.00 %

ESTIMATE 5,555,021.00

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

	$ TOTALS	% DIFF
BLYTHE DEVELOPMENT CO CHARLOTTE, NC	5,986,643.40	+7.8
BOGGS CONTRACTING INC MONROE, NC	6,127,396.66	+10.3
SEALAND CONTRACTORS CORP MIDLAND, NC	6,869,990.26	+23.7
CATON CONSTRUCTION GROUP INC CHARLOTTESVILLE, VA	7,157,217.00	+28.8

AWARDED

C204538
49217.3.1
STATE FUNDED
YADKIN
BR-0109

PROPOSAL LENGTH	0.064 MILES
TYPE OF WORK	GRADING, DRAINAGE, PAVING, AND STRUCTURE.
LOCATION	BRIDGE #80 OVER NORTH DEEP CREEK TRIBUTARY 4B ON SR-1512.

EST CONST PROGRESS.... FY-2023...100% OF BID

RPN 010 7 BIDDER(S) DBE GOAL 3.00 %

ESTIMATE 901,136.08

DATE AVAILABLE	AUG 29 2022
INTER COMPLETION	APR 15 2023 COMPLETE ALL WORK EXCEPT PLANTING, REFORESTATION OR PERMANENT VEGETATION ESTABLISHMENT
FINAL COMPLETION	OCT 12 2023

	$ TOTALS	% DIFF
EASTERN STRUCTURES LLC MOCKSVILLE, NC	685,019.00	-24.0
R E BURNS & SONS CO INC STATESVILLE, NC	687,413.48	-23.7
DELLINGER INC MONROE, NC	704,970.38	-21.8
SMITH-ROWE, LLC MOUNT AIRY, NC	732,533.73	-18.7
APPLE TUCK & ASSOCIATES INC RUTHERFORDTON, NC	747,796.11	-17.0
JAMES R VANNOY & SONS CONSTRUCTION COMPANY INC JEFFERSON, NC	755,160.15	-16.2
DANE CONSTRUCTION INC MOORESVILLE, NC	809,667.85	-10.2

ESTIMATE TOTAL	335,904,056.85	
LETTING TOTAL	360,715,430.27	+ 7.4

AWARDED

NCDOT AUGUST 2022
Board of Transportation Agenda

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

Professional Services Management

Chief Operating Officer

Highway Operations - 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 LSC
Firm:	S&ME Inc, Atlanta, GA
Original Engineering Fee:	$15,000,000.00
Supplemental Fee:	$1,500,000.00
SPSF Utilization:	0%

Highway Operations - Roadside Environmental 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:	2020 UST Environmental Services LSC
Firm:	Wood Environment & Infrastructure Solutions Inc, Chicago, IL
Original Engineering Fee:	$500,000.00
Supplemental Fee:	$500,000.00
SPSF Utilization:	0%

Chief Engineer – Divisions 1-7

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ private firms for Planning and Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) on an as needed basis for various federal-aid and state funded projects to support Divisions 1, 2, 3, 4, 5, 6, and 7. These contracts will expire two (2) years with an optional one (1) year extension, after the date of execution or after the contract amount has been depleted, whichever occurs first. Our staff has completed the actions for employing private firms in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

Divisions 1, 2, 3, 4, 5, 6, and 7	
Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	A Morton Thomas & Associates Inc, Rockville, MD
Maximum Engineering Fee:	$500,000.00
DBE/MBE/SPSF Utilization:	Accelerate Engineering PLLC
	4% / $20,000.00
SPSF Utilization:	Hinde Engineering Inc
	3% / $15,000.00
SPSF Utilization:	Rice LLC
	2% / $10,000.00
SPSF Utilization:	Utility Coordination Consultants LLC
	3% / $15,000.00
Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	AECOM Technical Services of North Carolina Inc, Chicago, IL
Maximum Engineering Fee:	$4,000,000.00
DBE/MBE/SPSF Utilization:	Baseline Mobility Group Inc
	2% / $80,000.00
DBE/WBE/SPSF Utilization:	CH Engineering PLLC
	5% / $200,000.00
SPSF Utilization:	Pinecone Transportation Professionals PLLC
	3% / $120,000.00
DBE/MBE/SPSF Utilization:	Public Participation Partners LLC
	2% / $80,000.00
DBE/WBE/SPSF Utilization:	Three Oaks Engineering Inc
	2% / $80,000.00

Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	Alfred Benesch & Company, Chicago, IL
Maximum Engineering Fee:	$1,500,000.00
DBE/MBE/SPSF Utilization:	Baseline Mobility Group Inc
	1% / $15,000.00
SPSF Utilization:	Clearbox Forecast Group PLLC
	1% / $15,000.00
DBE/MBE/SPSF Utilization:	Tech Engineering Group PLLC
	1% / $15,000.00
SPSF Utilization:	Thigpen Engineering & Consulting, PLLC
	1% / $15,000.00
DBE/WBE/SPSF Utilization:	Three Oaks Engineering Inc
	3% / $45,000.00
Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	Alpha & Omega Group PC, Raleigh, NC
Maximum Engineering Fee:	$500,000.00
SPSF Utilization:	100%
Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	American Engineering Associates Southeast PA, Charlotte, NC
Maximum Engineering Fee:	$500,000.00
SPSF Utilization:	100%
Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	Arcadis G&M of North Carolina, Inc., Chicago, IL
Maximum Engineering Fee:	$500,000.00
SPSF Utilization:	0%

Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	ATCS PLLC, Herndon, VA
Maximum Engineering Fee:	$500,000.00
DBE/WBE/SPSF Utilization:	CH Engineering PLLC
	5% / $25,000.00
SPSF Utilization:	Commonwealth Heritage Group Inc
	1% / $5,000.00
SPSF Utilization:	Hinde Engineering Inc
	2% / $10,000.00
Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	Atkins North America Inc, Atlanta, GA
Maximum Engineering Fee:	$1,500,000.00
SPSF Utilization:	Hinde Engineering Inc
	3% / $45,000.00
SPSF Utilization:	MI Engineering PLLC
	3% / $45,000.00
SPSF Utilization:	Thigpen Engineering & Consulting, PLLC
	3% / $45,000.00
Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	CDM Smith Inc, Atlanta, GA
Maximum Engineering Fee:	$3,000,000.00
SPSF Utilization:	Carolina Land Acquisitions Inc
	1.5% / $45,000.00
SPSF Utilization:	Sungate Design Group PA
	4% / $120,000.00
DBE/WBE/SPSF Utilization:	Three Oaks Engineering Inc
	7.5% / $225,000.00
Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	CH Engineering PLLC, Raleigh, NC
Maximum Engineering Fee:	$500,000.00
DBE/WBE/SPSF Utilization:	100%

Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	Dewberry Engineers Inc, Philadelphia, PA
Maximum Engineering Fee:	$1,500,000.00
SPSF Utilization:	Patriot Transportation Engineering PLLC
	3% / $45,000.00
SPSF Utilization:	Hinde Engineering Inc
	1.5% / $22,500.00
SPSF Utilization:	MI Engineering PLLC
	1.5% / $22,500.00
Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	DRMP NC Inc, Charlotte, NC
Maximum Engineering Fee:	$500,000.00
SPSF Utilization:	Hinde Engineering Inc
	5% / $25,000.00
SPSF Utilization:	Patriot Transportation Engineering PLLC
	5% / $25,000.00
Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	EL Robinson Engineering Co, Charleston, WV
Maximum Engineering Fee:	$500,000.00
DBE/MBE/SPSF Utilization:	Baseline Mobility Group Inc
	2% / $10,000.00
SPSF Utilization:	Davis Martin Powell Engineers & Surveyors
	4% / $20,000.00
DBE/WBE/SPSF Utilization:	Planning Communities LLC
	3% / $15,000.00
SPSF Utilization:	Rice LLC
	2% / $10,000.00
Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	Exult Engineering PC, Raleigh, NC
Maximum Engineering Fee:	$500,000.00
SPSF Utilization:	100%

Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	Gannett Fleming Inc, Philadelphia, PA
Maximum Engineering Fee:	$3,000,000.00
SPSF Utilization:	Carolina Land Acquisitions Inc
	2% / $60,000.00
SPSF Utilization:	Carolina Transportation Engineers & Associates PC
	2% / $60,000.00
SPSF Utilization:	MI Engineering PLLC
	2% / $60,000.00
DBE/WBE/SPSF Utilization:	Richard Grubb and Associates Inc
	2% / $60,000.00
DBE/WBE/SPSF Utilization:	Three Oaks Engineering Inc
	2% / $60,000.00
Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	H W Lochner Inc, Raleigh, NC
Maximum Engineering Fee:	$1,500,000.00
DBE/MBE/SPSF Utilization:	Accelerate Engineering PLLC
	3% / $45,000.00
SPSF Utilization:	Axiom Environmental Inc
	6% / $90,000.00
SPSF Utilization:	Commonwealth Heritage Group Inc
	2% / $30,000.00
DBE/WBE/SPSF Utilization:	Falcon Engineering Inc
	3% / $45,000.00
SPSF Utilization:	The Wooten Company
	4% / $60,000.00
SPSF Utilization:	Right of Way Consultants LLC
	4% / $60,000.00
SPSF Utilization:	Sungate Design Group PA
	6% / $90,000.00

Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	Hardesty & Hanover LLP, New York, NY
Maximum Engineering Fee:	$500,000.00
DBE/MBE/SPSF Utilization:	Accelerate Engineering PLLC
	4% / $20,000.00
SPSF Utilization:	Carolina Land Acquisitions Inc
	3% / $15,000.00
DBE/WBE/SPSF Utilization:	CH Engineering PLLC
	4% / $20,000.00
DBE/WBE/SPSF Utilization:	Falcon Engineering Inc
	3% / $15,000.00
DBE/WBE/SPSF Utilization:	Richard Grubb and Associates Inc
	1% / $5,000.00
SPSF Utilization:	Sungate Design Group PA
	5% / $25,000.00
DBE/WBE/SPSF Utilization:	Three Oaks Engineering Inc
	6% / $30,000.00
Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	HDR Engineering Inc of the Carolinas, Chicago, IL
Maximum Engineering Fee:	$4,000,000.00
DBE/MBE/SPSF Utilization:	Baseline Mobility Group Inc
	1% / $40,000.00
SPSF Utilization:	Carolina Land Acquisitions Inc
	4% / $160,000.00
DBE/WBE/SPSF Utilization:	Enigma Engineering, PLLC
	1% / $40,000.00
SPSF Utilization:	Gradient PLLC
	2% / $80,000.00
SPSF Utilization:	Ramey Kemp Associates
	3% / $120,000.00
SPSF Utilization:	Thigpen Engineering & Consulting, PLLC
	2% / $80,000.00

Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	HNTB North Carolina PC, Raleigh, NC
Maximum Engineering Fee:	$4,000,000.00
SPSF Utilization:	Carolina Land Acquisitions Inc
	15% / $600,000.00
DBE/WBE/SPSF Utilization:	CH Engineering PLLC
	1% / $40,000.00
SPSF Utilization:	The Wooten Company
	1% / $40,000.00
SPSF Utilization:	MI Engineering PLLC
	2% / $80,000.00
Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	ICE of Carolinas PLLC, West Columbia, SC
Maximum Engineering Fee:	$1,500,000.00
SPSF Utilization:	The Right of Way Group LLC
	1% / $15,000.00
DBE/WBE/SPSF Utilization:	Three Oaks Engineering Inc
	1% / $15,000.00
SPSF Utilization:	Wetherill Engineering Inc
	1% / $15,000.00
Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	Jacobs Engineering Group Inc, St Louis, MO
Maximum Engineering Fee:	$500,000.00
SPSF Utilization:	0%
Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	Davenport, Winston-Salem, NC
Maximum Engineering Fee:	$500,000.00
DBE/MBE/SPSF Utilization:	100%

Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	KCI Associates of North Carolina PA, Baltimore, MD
Maximum Engineering Fee:	$4,000,000.00
DBE/WBE/SPSF Utilization:	Dovetail Cultural Resource Group
	1% / $40,000.00
SPSF Utilization:	Hinde Engineering Inc
	3% / $120,000.00
SPSF Utilization:	Ramey Kemp Associates
	11% / $440,000.00
SPSF Utilization:	Spanish Speaking LLC
	0.5% / $20,000.00
Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	Kimley Horn & Associates Inc, Atlanta, GA
Maximum Engineering Fee:	$4,000,000.00
SPSF Utilization:	Carolina Land Acquisitions Inc
	4% / $160,000.00
DBE/WBE/SPSF Utilization:	CH Engineering PLLC
	3% / $120,000.00
DBE/WBE/SPSF Utilization:	Falcon Engineering Inc
	4% / $160,000.00
DBE/WBE/SPSF Utilization:	New South Associates Inc
	1% / $40,000.00
SPSF Utilization:	Patriot Transportation Engineering PLLC
	1% / $40,000.00
SPSF Utilization:	Catlin Engineers and Scientists
	3% / $120,000.00
SPSF Utilization:	The Right of Way Group LLC
	4% / $160,000.00

Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	Kisinger Campo & Associates Corp, Tampa, FL
Maximum Engineering Fee:	$4,000,000.00
SPSF Utilization:	Highfill Infrastructure Engineering, PC
	1.5% / $60,000.00
SPSF Utilization:	Ramey Kemp Associates
	4.5% / $180,000.00
DBE/WBE/SPSF Utilization:	Richard Grubb and Associates Inc
	1% / $40,000.00
DBE/WBE/SPSF Utilization:	Three Oaks Engineering Inc
	9% / $360,000.00
Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	Kittelson & Associates Inc, Portland, OR
Maximum Engineering Fee:	$500,000.00
SPSF Utilization:	Exult Engineering PC
	4% / $20,000.00
SPSF Utilization:	Right of Way Consultants LLC
	3% / $15,000.00
SPSF Utilization:	Wetherill Engineering Inc
	7% / $35,000.00

Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	LJB Inc, Miamisburg, OH
Maximum Engineering Fee:	$1,500,000.00
SPSF Utilization:	MI Engineering PLLC
	3% / $45,000.00
SPSF Utilization:	Exult Engineering PC
	3% / $45,000.00
SPSF Utilization:	Patriot Transportation Engineering PLLC
	3% / $45,000.00
DBE/MBE/SPSF Utilization:	Accelerate Engineering PLLC
	3% / $45,000.00
SPSF Utilization:	Davis Martin Powell Engineers & Surveyors
	3% / $45,000.00
SPSF Utilization:	Hinde Engineering Inc
	3% / $45,000.00
DBE/MBE/SPSF Utilization:	Hearns Real Estate Solutions LLC
	3% / $45,000.00
Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	Mead & Hunt Inc, Middleton, WI
Maximum Engineering Fee:	$1,500,000.00
SPSF Utilization:	Carolina Ecosystems Inc
	1% / $15,000.00
DBE/WBE/SPSF Utilization:	Enigma Engineering, PLLC
	2% / $30,000.00
SPSF Utilization:	Pinecone Transportation Professionals PLLC
	2% / $30,000.00
SPSF Utilization:	The Right of Way Group LLC
	2% / $30,000.00
Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	MI Engineering PLLC, Raleigh, NC
Maximum Engineering Fee:	$500,000.00
SPSF Utilization:	100%

Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	Michael Baker Engineering Inc, Pittsburgh, PA
Maximum Engineering Fee:	$3,000,000.00
SPSF Utilization:	American Engineering Associates Southeast PA
	5% / $150,000.00
SPSF Utilization:	Mattern & Craig Inc
	5% / $150,000.00
SPSF Utilization:	Sungate Design Group PA
	5% / $150,000.00
Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	Modjeski and Masters Inc, Mechanicsburg, PA
Maximum Engineering Fee:	$500,000.00
SPSF Utilization:	Sungate Design Group PA
	5% / $25,000.00
DBE/WBE/SPSF Utilization:	Three Oaks Engineering Inc
	5% / $25,000.00

Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	Moffatt & Nichol Incorporated, Los Angeles, CA
Maximum Engineering Fee:	$1,500,000.00
DBE/MBE/SPSF Utilization:	Accelerate Engineering PLLC
	1% / $15,000.00
SPSF Utilization:	Axiom Environmental Inc
	1% / $15,000.00
DBE/WBE/SPSF Utilization:	CES Group Engineers LLP
	1% / $15,000.00
SPSF Utilization:	Commonwealth Heritage Group Inc
	1% / $15,000.00
SPSF Utilization:	Davis Martin Powell Engineers & Surveyors
	1% / $15,000.00
DBE/WBE/SPSF Utilization:	Falcon Engineering Inc
	1% / $15,000.00
DBE/WBE/SPSF Utilization:	Planning Communities LLC
	1% / $15,000.00
SPSF Utilization:	Ramey Kemp Associates
	1% / $15,000.00
SPSF Utilization:	Right of Way Consultants LLC
	1% / $15,000.00
DBE/WBE Utilization:	Triangle Aerial Surveys, LLP
	1% / $15,000.00

Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	Mott MacDonald I & E LLC, Pittsburgh, PA
Maximum Engineering Fee:	$4,000,000.00
SPSF Utilization:	Axiom Environmental Inc
	1% / $40,000.00
DBE/WBE/SPSF Utilization:	Dovetail Cultural Resource Group
	1% / $40,000.00
DBE/WBE/SPSF Utilization:	Enigma Engineering, PLLC
	1% / $40,000.00
DBE/WBE/SPSF Utilization:	Falcon Engineering Inc
	1% / $40,000.00
SPSF Utilization:	Hinde Engineering Inc
	1% / $40,000.00
SPSF Utilization:	Patriot Transportation Engineering PLLC
	1% / $40,000.00
SPSF Utilization:	The Right of Way Group LLC
	1% / $40,000.00
DBE/WBE/SPSF Utilization:	Three Oaks Engineering Inc
	1% / $40,000.00
SPSF Utilization:	Wetherill Engineering Inc
	1% / $40,000.00
Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	MS Consultants Inc, Columbus, OH
Maximum Engineering Fee:	$500,000.00
DBE/WBE/SPSF Utilization:	CH Engineering PLLC
	3% / $15,000.00
DBE/WBE/SPSF Utilization:	Falcon Engineering Inc
	5% / $25,000.00
SPSF Utilization:	MI Engineering PLLC
	5% / $25,000.00
DBE/WBE/SPSF Utilization:	Three Oaks Engineering Inc
	5% / $25,000.00

Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	NV5 Engineers and Consultants Inc, Chicago, IL
Maximum Engineering Fee:	$4,000,000.00
SPSF Utilization:	Hinde Engineering Inc
	2% / $80,000.00
SPSF Utilization:	MI Engineering PLLC
	2% / $80,000.00
SPSF Utilization:	Ramey Kemp Associates
	3% / $120,000.00
SPSF Utilization:	The Right of Way Group LLC
	1% / $40,000.00
Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	Parrish and Partners of NC PLLC, Columbia, SC
Maximum Engineering Fee:	$500,000.00
SPSF Utilization:	100%
Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	Parsons Transportation Group Inc., Raleigh, NC
Maximum Engineering Fee:	$1,500,000.00
SPSF Utilization:	Hinde Engineering Inc
	4.5% / $67,500.00
SPSF Utilization:	MI Engineering PLLC
	4% / $60,000.00
DBE/WBE/SPSF Utilization:	New South Associates Inc
	2% / $30,000.00
SPSF Utilization:	Sungate Design Group PA
	5% / $75,000.00
SPSF Utilization:	Thigpen Engineering & Consulting, PLLC
	2% / $30,000.00
DBE/WBE/SPSF Utilization:	Three Oaks Engineering Inc
	10% / $150,000.00

Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	Patriot Transportation Engineering PLLC, Raleigh, NC
Maximum Engineering Fee:	$500,000.00
SPSF Utilization:	100%
Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	Pennoni Associates Inc, Philadelphia, PA
Maximum Engineering Fee:	$500,000.00
DBE/WBE/SPSF Utilization:	CH Engineering PLLC
	5% / $25,000.00
SPSF Utilization:	MI Engineering PLLC
	5% / $25,000.00
SPSF Utilization:	Ramey Kemp Associates
	5% / $25,000.00
Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	Pinecone Transportation Professionals PLLC, Fuquay-Varina, NC
Maximum Engineering Fee:	$500,000.00
SPSF Utilization:	100%
Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	Ramey Kemp Associates, Raleigh, NC
Maximum Engineering Fee:	$1,500,000.00
SPSF Utilization:	100%
Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	Rice LLC, Cary, NC
Maximum Engineering Fee:	$500,000.00
SPSF Utilization:	100%

Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	RS&H Architects Engineers Planners Inc, Jacksonville, FL
Maximum Engineering Fee:	$4,000,000.00
SPSF Utilization:	Carolina Ecosystems Inc
	3% / $120,000.00
SPSF Utilization:	Clearbox Forecast Group PLLC
	1% / $40,000.00
SPSF Utilization:	Commonwealth Heritage Group Inc
	1% / $40,000.00
DBE/WBE/SPSF Utilization:	Falcon Engineering Inc
	3% / $120,000.00
Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	RK&K, Raleigh, NC
Maximum Engineering Fee:	$4,000,000.00
SPSF Utilization:	American Engineering Associates Southeast PA
	5% / $200,000.00
SPSF Utilization:	F&ME Consultants Inc
	3% / $120,000.00
SPSF Utilization:	Right of Way Consultants LLC
	3.5% / $140,000.00
Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	Sepi Engineering & Construction Inc, Raleigh, NC
Maximum Engineering Fee:	$3,000,000.00
SPSF Utilization:	Carolina Transportation Engineers & Associates PC
	3% / $90,000.00
SPSF Utilization:	Hinde Engineering Inc
	1% / $30,000.00
SPSF Utilization:	Parrish and Partners of NC PLLC
	2% / $60,000.00
SPSF Utilization:	Catlin Engineers and Scientists
	1% / $30,000.00

Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	Stantec Consulting Services Inc, Chicago, IL
Maximum Engineering Fee:	$4,000,000.00
DBE/WBE/SPSF Utilization:	Falcon Engineering Inc
	2% / $80,000.00
SPSF Utilization:	Hinde Engineering Inc
	2% / $80,000.00
SPSF Utilization:	MI Engineering PLLC
	2% / $80,000.00
SPSF Utilization:	Patriot Transportation Engineering PLLC
	2% / $80,000.00
SPSF Utilization:	Pinecone Transportation Professionals PLLC
	2.25% / $90,000.00
DBE/MBE/SPSF Utilization:	Public Participation Partners LLC
	1% / $40,000.00
SPSF Utilization:	Rice LLC
	2% / $80,000.00
SPSF Utilization:	Catlin Engineers and Scientists
	2% / $80,000.00
DBE/WBE/SPSF Utilization:	Richard Grubb and Associates Inc
	1% / $40,000.00
SPSF Utilization:	Right of Way Consultants LLC
	2% / $80,000.00
SPSF Utilization:	Sungate Design Group PA
	1.5% / $60,000.00
SPSF Utilization:	The Right of Way Group LLC
	2% / $80,000.00
SPSF Utilization:	Wetherill Engineering Inc
	3% / $120,000.00

Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	Stewart, Philadelphia, PA
Maximum Engineering Fee:	$3,000,000.00
SPSF Utilization:	The Wooten Company
	2% / $60,000.00
DBE/WBE/SPSF Utilization:	New South Associates Inc
	2% / $60,000.00
SPSF Utilization:	Patriot Transportation Engineering PLLC
	3% / $90,000.00
SPSF Utilization:	Ramey Kemp Associates
	5% / $150,000.00
DBE/WBE/SPSF Utilization:	Richard Grubb and Associates Inc
	1% / $30,000.00
SPSF Utilization:	Right of Way Consultants LLC
	2% / $60,000.00
SPSF Utilization:	Sungate Design Group PA
	5% / $150,000.00
Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	STV Engineers Inc, Douglassville, PA
Maximum Engineering Fee:	$1,500,000.00
DBE/WBE/SPSF Utilization:	CH Engineering PLLC
	2.5% / $37,500.00
SPSF Utilization:	CZR Incorporated
	2.5% / $37,500.00
SPSF Utilization:	Catlin Engineers and Scientists
	2.5% / $37,500.00
DBE/WBE/SPSF Utilization:	Richard Grubb and Associates Inc
	2.5% / $37,500.00
SPSF Utilization:	The Right of Way Group LLC
	2.5% / $37,500.00
DBE/WBE/SPSF Utilization:	Three Oaks Engineering Inc
	2.5% / $37,500.00

Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	Summit Design and Engineering Services PLLC, Hillsborough, NC
Maximum Engineering Fee:	$3,000,000.00
DBE/MBE/SPSF Utilization:	Accelerate Engineering PLLC
	2% / $60,000.00
DBE/MBE/SPSF Utilization:	Davenport
	4% / $120,000.00
SPSF Utilization:	The Right of Way Group LLC
	3% / $90,000.00
DBE/WBE/SPSF Utilization:	Three Oaks Engineering Inc
	7% / $210,000.00
Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	TGS Engineers, Shelby, NC
Maximum Engineering Fee:	$4,000,000.00
SPSF Utilization:	Carolina Ecosystems Inc
	3% / $120,000.00
SPSF Utilization:	Carolinas Geotechnical Group PLLC
	2% / $80,000.00
SPSF Utilization:	Commonwealth Heritage Group Inc
	1% / $40,000.00
SPSF Utilization:	Exult Engineering PC
	2% / $80,000.00
SPSF Utilization:	Hinde Engineering Inc
	2% / $80,000.00
SPSF Utilization:	The Wooten Company
	2% / $80,000.00
SPSF Utilization:	Rice LLC
	1% / $40,000.00
SPSF Utilization:	Catlin Engineers and Scientists
	2% / $80,000.00
SPSF Utilization:	The Right of Way Group LLC
	2% / $80,000.00
SPSF Utilization:	Thigpen Engineering & Consulting, PLLC
	2% / $80,000.00

Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	Three Oaks Engineering Inc, Durham, NC
Maximum Engineering Fee:	$3,000,000.00
DBE/WBE/SPSF Utilization:	100%
Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	Timmons Group, Richmond, VA
Maximum Engineering Fee:	$500,000.00
SPSF Utilization:	0%
Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	Vaughn & Melton Consulting Engineers Inc, Asheville, NC
Maximum Engineering Fee:	$1,500,000.00
SPSF Utilization:	MI Engineering PLLC
	1% / $15,000.00
SPSF Utilization:	Parrish and Partners of NC PLLC
	2% / $30,000.00
DBE/MBE/SPSF Utilization:	Public Participation Partners LLC
	0.5% / $7,500.00
SPSF Utilization:	Catlin Engineers and Scientists
	1% / $15,000.00
SPSF Utilization:	Wetherill Engineering Inc
	1.5% / $22,500.00

Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	VHB Engineering NC PC, Boston, MA
Maximum Engineering Fee:	$4,000,000.00
SPSF Utilization:	Carolina Land Acquisitions Inc
	2% / $80,000.00
DBE/WBE/SPSF Utilization:	Falcon Engineering Inc
	4% / $160,000.00
DBE/WBE/SPSF Utilization:	New South Associates Inc
	1% / $40,000.00
SPSF Utilization:	Sungate Design Group PA
	3% / $120,000.00
Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	Volkert Inc, Birmingham, AL
Maximum Engineering Fee:	$500,000.00
SPSF Utilization:	Carolina Land Acquisitions Inc
	2% / $10,000.00
DBE/MBE/SPSF Utilization:	Davenport
	4% / $20,000.00
DBE/WBE/SPSF Utilization:	Three Oaks Engineering Inc
	7% / $35,000.00
Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	Wetherill Engineering Inc, Raleigh, NC
Maximum Engineering Fee:	$4,000,000.00
SPSF Utilization:	100%

Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	WGI Inc, West Palm Beach, FL
Maximum Engineering Fee:	$3,000,000.00
SPSF Utilization:	Axiom Environmental Inc
	3% / $90,000.00
SPSF Utilization:	Carolina Land Acquisitions Inc
	1% / $30,000.00
SPSF Utilization:	The Wooten Company
	3% / $90,000.00
DBE/WBE/SPSF Utilization:	Richard Grubb and Associates Inc
	2% / $60,000.00
SPSF Utilization:	Spanish Speaking LLC
	1% / $30,000.00
Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	Whitman Requardt and Associates LLP, Baltimore, MD
Maximum Engineering Fee:	$500,000.00
SPSF Utilization:	Carolina Land Acquisitions Inc
	2% / $10,000.00
SPSF Utilization:	MI Engineering PLLC
	10% / $50,000.00
SPSF Utilization:	Thigpen Engineering & Consulting, PLLC
	3% / $15,000.00

Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	Wood Environment & Infrastructure Solutions Inc, Chicago, IL
Maximum Engineering Fee:	$1,500,000.00
SPSF Utilization:	Carolina Land Acquisitions Inc
	3% / $45,000.00
DBE/WBE/SPSF Utilization:	CH Engineering PLLC
	1% / $15,000.00
SPSF Utilization:	Davis Martin Powell Engineers & Surveyors
	1% / $15,000.00
SPSF Utilization:	Hinde Engineering Inc
	3% / $45,000.00
DBE/WBE/SPSF Utilization:	Three Oaks Engineering Inc
	7% / $105,000.00
Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	WSE of North Carolina PC, Reading, MA
Maximum Engineering Fee:	$500,000.00
SPSF Utilization:	Alpha & Omega Group PC
	3% / $15,000.00
DBE/WBE/SPSF Utilization:	Falcon Engineering Inc
	5% / $25,000.00
SPSF Utilization:	Gulf Coast, LLC
	5% / $25,000.00
SPSF Utilization:	MI Engineering PLLC
	5% / $25,000.00
DBE/WBE/SPSF Utilization:	Planning Communities LLC
	2% / $10,000.00
SPSF Utilization:	Ramey Kemp Associates
	2% / $10,000.00

Description of Work:	2022 Eastern Divisions' (1-7) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	WSP USA Inc, Dallas, TX
Maximum Engineering Fee:	$1,500,000.00
DBE/WBE/SPSF Utilization:	Three Oaks Engineering Inc
	1% / $15,000.00
SPSF Utilization:	Utility Coordination Consultants LLC
	2% / $30,000.00

Chief Engineer – Divisions 8-14

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

Divisions 8, 9, 10, 11, 12, 13 and 14	
Description of work:	2021 Western Divisions' (8-14) Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	HDR Engineering Inc of the Carolinas, Chicago, IL
Original Engineering Fee:	$4,000,000.00
Previous Supplemental Fee:	$10,000,000.00
Supplemental Fee:	$4,000,000.00
DBE/WBE/SPSF Utilization:	CH Engineering PLLC
	4% / $160,000.00
SPSF Utilization:	Carolina Land Acquisitions Inc
	4% / $160,000.00
SPSF Utilization:	JM Teague Engineering PLLC
	1% / $40,000.00
SPSF Utilization:	Patriot Transportation Engineering PLLC
	1% / $40,000.00
SPSF Utilization:	Ramey Kemp & Associates Inc
	1% / $40,000.00
SPSF Utilization:	Utility Coordination Consultants LLC
	3% / $120,000.00

Chief Engineer – Divisions 1-14

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

STATEWIDE	
Description of work:	2020 Statewide On-Call Construction Engineering & Inspection Services LSC
Firm:	SEPI Engineering & Construction Inc, Raleigh, NC
Original Engineering Fee:	$15,000,000.00
Previous Supplemental Fee:	$10,000,000.00
Supplemental Fee:	$12,000,000.00
SPSF Utilization:	0%

END of ITEM D.

NCDOT AUGUST 2022 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

There will be no Secondary Road Improvement projects submitted to the Board for approval at the August 2022 Board meeting.

NCDOT AUGUST 2022 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
Division 1 Chowan	WBS 44847.3.5 Construction for TIP project W-5710E: Realign the intersection at NC 32 / NC 37 (Haughton Road) and NC 32 (Poplar Neck Road) / SR 1108 (Indian Trail Road) to improve safety. Additional funds are needed for the low-bid adjustment. Increase funds	High Impact/ Low Costs TOTAL	$541,500.00 $541,500.00
Division 5 Wake	WBS 50543 Scope change: Upgrade Shirley Street, Charles Street, and Anne Avenue to meet minimum state standards. Previous scope of work included upgrades to Shirley Street only. Additional funds are needed to accommodate expanded scope of work. Increase funds	Contingency TOTAL	$365,000.00 $365,000.00
Division 8 Chatham	WBS 50552 Funds to assist with placing overhead utility lines underground at the entrance to Chatham Park Development and install a pedestrian crossing at US 15 / US 501 and Mosaic Boulevard in Pittsboro. These are pass-through funds to Pittsboro. Establish funds	Contingency TOTAL	$250,000.00 $250,000.00
Division 13 Buncombe	WBS 49460.3.1 Construction for TIP project BL-0005: Install pedestrian improvements along NC 251 / SR 1781 (Broadway Street) in Asheville. Additional funds are needed for the low-bid adjustment. Increase funds	Contingency TOTAL	$116,750.00 $116,750.00

August 11, 2022

NCDOT AUGUST 2022 BOARD OF TRANSPORTATION AGENDA
Funds Request
Division-wide Small Construction, Statewide Contingency,
Public Access, Economic Development, High Impact/Low Cost

Summary: 4 Projects

High Impact/Low Cost Commitment		**$541,500.00**
Small Construction Commitment		**$0.00**
Contingency Commitment		**$731,750.00**
Economic Development Commitment		**$0.00**
Public Access Commitment		**$0.00**
	TOTAL:	**$1,273,250.00**

August 11, 2022

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

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
ROCKY MOUNT /NASH CO. DIV. 4 SS-6004D	WBS 48878.3.1 SR 1714 (BETHLEHEM ROAD) BETWEEN SR 1544 (HALIFAX ROAD) AND GARDEN GATE DRIVE. $315,000.00 IN SPOT SAFETY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR WIDENING, SHOULDER REVISIONS, OPEN GRADED FRICTION COURSE OVERLAY INSTALLATION, PAVEMENT MARKING REVISIONS, AND SIGHT DISTANCE IMPROVEMENTS. REVISE SCOPE TO INCLUDE INSTALLING A TRAFFIC SIGNAL AT SR 1714 (BETHLEHEM ROAD AND SR 1544 (HALIFAX ROAD). NO ADDITIONAL FUNDS NEEDED. FILE 04-19-55917-1	$0.00
RALEIGH /WAKE CO. DIV. 5 SS-6205I	WBS 50559 I-540 BETWEEN US 401 AND US 1. INITIAL SPOT SAFETY FUNDS ARE NEEDED FOR OVERHEAD SIGN SHEETING UPGRADES. FILE 05-22-001	$180,000.00
GREENSBORO / GUILFORD CO. DIV. 7 SS-6207H	WBS 50560 I-40 BETWEEN SR 1546 (GUILFORD COLLEGE ROAD) AND SR 4239 (PATTERSON STREET). INITIAL SPOT SAFETY FUNDS ARE NEEDED FOR OVERHEAD SIGN SHEETING UPGRADES. FILE 07-22-001	$275,000.00
WINSTON-SALEM / FORSYTH CO. DIV. 9 SM-5709E	WBS 48443.2.1 SR 3210 (TRANSOU ROAD) AT SR 1525 (YADKINVILLE ROAD). $75,000.00 IN SPOT MOBILITY RIGHT OF WAY AND UTILITIES FUNDS HAS PREVIOUSLY BEEN APPROVED FOR RIGHT TURN LANE CONSTRUCTION AND TRAFFIC SIGNAL REVISIONS. ADDITIONAL FUNDS ARE NEEDED DUE TO INCREASED RIGHT OF WAY AND UTILITIES COSTS. FILE 09-18-534-1	$75,000.00

AUGUST 11, 2022

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

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
CHARLOTTE / MECKLENBURG CO. DIV. 10 SS-4910DJ	WBS 48257.2.1 US 29 (WILKINSON BOULEVARD) AT ALLEGHANY STREET. $9,000.00 IN SPOT SAFETY RIGHT OF WAY AND UTILIITES FUNDS HAS PREVIOUSLY BEEN APPROVED FOR TRAFFIC SIGNAL INSTALLATION. PROJECT DOES NOT NEED RIGHT OF WAY AND UTILITIES FUNDS. REDUCE FUNDS AND CLOSE. FILE 10-18-207-1	($9,000.00)
CHARLOTTE / MECKLENBURG CO. DIV. 10 SS-4910DJ	WBS 48257.3.1 US 29 (WILKINSON BOULEVARD) AT ALLEGHANY STREET. $31,500.00 IN SPOT SAFETY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR TRAFFIC SIGNAL INSTALLATION. ADDITIONAL FUNDS ARE NEEDED DUE TO INCREASED CONSTRUCTION COSTS. FILE 10-18-207-2	$12,500.00
CHARLOTTE / MECKLENBURG CO. DIV. 10 SS-4910DJ	WBS 48257.1.2 US 29 (WILKINSON BOULEVARD) AT ALLEGHANY STREET. INITIAL SPOT SAFETY PRELIMINARY ENGINEERING FUNDS ARE NEEDED FOR TRAFFIC SIGNAL INSTALLATION. FILE 10-18-207-3	$5,000.00
CABARRUS CO. DIV. 10 SS-4910DM	WBS 48485.3.1 SR 1304 (ROBERTA ROAD) AND SR 1306 (COCHRAN ROAD)/ BROOKVILLE AVENUE NEAR CONCORD. $345,000.00 IN SPOT SAFETY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR MINI ROUNDABOUT INSTALLATION. ADDITIONAL FUNDS ARE NEEDED DUE TO INCREASED CONSTRUCTION COSTS. FILE 10-18-234-4	$50,000.00

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TOWN / COUNTY DIVISION PROJ.	PROJECT DESCRIPTION	ESTIMATED COST
CHARLOTTE / MECKLENBURG CO. DIV. 10 SS-4910DO	WBS 48487.2.1 US 29/NC 49 (TRYON STREET) AT BENNETT STREET. $22,500.00 IN SPOT SAFETY RIGHT OF WAY AND UTILITIES FUNDS HAS PREVIOUSLY BEEN APPROVED FOR INSTALLATION OF A PEDESTRIAN REFUGE AND HYBRID BEACON. PROJECT DOES NOT NEED RIGHT OF WAY AND UTILITIES FUNDS. REDUCE FUNDS AND CLOSE. FILE 10-18-216-2	($22,500.00)
CHARLOTTE / MECKLENBURG CO. DIV. 10 SS-4910DO	WBS 48487.3.1 US 29/NC 49 (TRYON STREET) AT BENNETT STREET. $103,500.00 IN SPOT SAFETY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR INSTALLATION OF A PEDESTRIAN REFUGE AND HYBRID BEACON. ADDITIONAL FUNDS ARE NEEDED DUE TO INCREASED CONSTRUCTION COSTS. FILE 10-18-216-3	$34,000.00
CHARLOTTE / MECKLENBURG CO. DIV. 10 SS-6010B	WBS 48892.1.1 US 29/74 (WILKINSON BOULEVARD) DONALD ROSS ROAD. $3,600.00 IN SPOT SAFETY PRELIMINARY ENGINEERING FUNDS HAS PREVIOUSLY BEEN APPROVED FOR TRAFFIC SIGNAL INSTALLATION. ADDITIONAL FUNDS ARE NEEDED DUE TO INCREASED PRELIMINARY ENGINEERING COSTS. FILE 10-18-236-1	$400.00
CHARLOTTE / MECKLENBURG CO. DIV. 10 SS-6010B	WBS 48892.2.1 US 29/74 (WILKINSON BOULEVARD) DONALD ROSS ROAD. $15,300.00 IN SPOT SAFETY RIGHT OF WAY AND UTILITIES FUNDS HAS PREVIOUSLY BEEN APPROVED FOR TRAFFIC SIGNAL INSTALLATION. PROJECT DOES NOT NEED RIGHT OF WAY AND UTILITIES FUNDS. REDUCE FUNDS AND CLOSE. FILE 10-18-236-2	($15,300.00)

NCDOT AUGUST 2022 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC SPOT SAFETY IMPROVEMENT PROJECTS
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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
CHARLOTTE / MECKLENBURG CO. DIV. 10 SS-6010B	WBS 48892.3.1 US 29/74 (WILKINSON BOULEVARD) DONALD ROSS ROAD. $72,000.00 IN SPOT SAFETY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR TRAFFIC SIGNAL INSTALLATION. ADDITIONAL FUNDS ARE NEEDED DUE TO INCREASED CONSTRUCTION COSTS. FILE 10-18-236-3	$24,800.00
UNION CO. DIV. 10 SS-6010X	WBS 49440.2.1 SR 2136 (MACEDONIA CHURCH ROAD) AND SR 2115 (STACK ROAD). $9,000.00 IN SPOT SAFETY RIGHT OF WAY AND UTILITIES FUNDS HAS PREVIOUSLY BEEN APPROVED FOR ALL WAY STOP INSTALLATION. PROJECT DOES NOT NEED RIGHT OF WAY AND UTILITIES FUNDS. REDUCE FUNDS AND CLOSE. FILE 10-20-214-2	($9,000.00)
UNION CO. DIV. 10 SS-6010X	WBS 49440.3.1 SR 2136 (MACEDONIA CHURCH ROAD) AND SR 2115 (STACK ROAD). $27,000.00 IN SPOT SAFETY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR ALL WAY STOP INSTALLATION. REVISE SCOPE TO INSTALL FLASHERS ON THE STOP SIGNS AND ADVANCE WARNING SIGNS. ADDITIONAL FUNDS ARE NEEDED DUE TO THE SCOPE CHANGE. FILE 10-20-214-1	$3,000.00
ITEM L SUMMARY	**15 PROJECTS**	**$603,900.00**

NCDOT August 10-11, 2022 Board of Transportation Agenda

Additions to the State Highway System:

County	Petition Number	Length Added (Miles)	Description and/or Subdivision	Date of Report
Division 2				
Pitt	52546		**Braveheart**	6/27/22
		0.22	Shaman Court	
Pitt	52547		**Indian Ridge**	6/27/22
		0.14	Indian Ridge Road	
Division 4				
Johnston	52548		**Bittle Creek**	6/6/22
		0.11	McPoole Lane	
Johnston	52549		**Charlestowne**	5/4/22
		0.17	Clipper Lane	
		0.09	Yurman Lane	
Johnston	52550		**Creech Mills**	5/19/22
		0.55	Buhrstone Mill Street	
		0.28	Damsel Street	
Johnston	52551		**Old Denning Farm**	5/25/22
		0.14	Billydean Drive	
Johnston	52552		**Pleasant Glen**	5/25/22
		0.25	Twelve Oaks Drive	
		0.15	Troutman Way	
		0.27	November Lane	
Johnston	52553		**Remington Hills**	5/19/22
		0.13	Extend SR 3265, Red Wood Road	
		0.16	Shagbark Lane	
Johnston	52554		**San Marino**	5/18/22
		0.08	Murata Lane	
		0.47	San Periro Drive	
		0.04	Romano Court	
		0.19	Sposato Lane	
Nash	52555		**Timber Creek**	6/7/22
		0.30	Timber Creek Drive	
		0.23	Oak Leaf Drive	

NCDOT August 10-11, 2022 Board of Transportation Agenda

Additions to the State Highway System:

County	Petition Number	Length Added (Miles)	Description and/or Subdivision	Date of Report
Division 5				
Franklin	52556		**Falls Creek**	6/8/22
		0.33	Falls Creek Drive	
		0.08	Saddle Street	
		0.37	Oxer Drive	
		0.18	Paddock Drive	
		0.04	Julep Court	
Franklin	52557		**Gill Farm**	6/16/22
		0.22	Gill Farm Way	
		0.10	Evergreen Lane	
		0.10	Extend SR 1965, Westbrook Lane	
		0.21	Fall Harvest Court	
Granville	52558		**New Forest**	5/9/22
		0.35	Extend SR 1863, Pine Needles Drive	
		0.24	Silky Willow Drive	
		0.06	Red Bud Court	
		0.21	Sourwood Drive	
Granville	52559		**Windsor Lakes**	6/20/22
		0.14	Austins Lane	
		0.18	Jessis Court	
		0.13	Ashtons Way	
Wake	52560		**Ballentine Place**	6/10/22
		0.29	Extend SR 1124, Adcock Road	
		0.05	Buckhorn Creek Run	
		0.30	Old Ballentine Way	
		0.19	Jewell Farm Lane	
		0.02	Extend SR 1288, Lauraca Lane	
Wake	52561		**Sterling Crest**	6/15/22
		0.07	Extend SR 5780, Sterling Crest Drive	
		0.08	Rainer Way	
Wake	52562		**The Reserve at Falls Lake**	5/15/22
		0.57	Rock Dove Way	
Division 9				
Davidson	52563		**Fairgrove Hills**	6/10/22
		0.19	Mustang Drive	
Davidson	52564		**Pipers Ridge East**	9/1/20
		0.15	Pipers Ridge East	

NCDOT August 10-11, 2022 Board of Transportation Agenda

Additions to the State Highway System:

County	Petition Number	Length Added (Miles)	Description and/or Subdivision	Date of Report
Division 9 (continued)				
Davidson	52565		**Wallburg Fields North**	6/10/22
		0.11	Wallburg Fields Lane	
Rowan	52566		**Cameron Glen**	6/14/22
		0.60	Autumnlight Drive	
		0.05	S. Lilac Lane	
		0.15	N. Lilac Lane	
		0.04	S. Devonpark Place	
		0.17	N. Devonpark Place	
		0.23	Oakbluff Drive	
Division 14				
Henderson	52567	0.07	Extend SR 1782, Vine Road	5/8/22

NCDOT August 10-11, 2022 Board of Transportation Agenda

Abandonments from the State Highway System:

County	Petition Number	Length Abandoned (Miles)	Description and/or Subdivision	Date of Report
Division 8				
Chatham	52568	1.36	SR 1924, Moncure Flatwood Road Retain 1.94 miles	6/6/22
Division 10				
Cabarrus	52569	0.23	SR 2839, Stowe Lane Retain 0.00 miles	6/20/22
Division 12				
Gaston	52570	0.44	SR 2221, Lineberger Road Retain 0.08 miles	5/15/22
Division 14				
Henderson	52571	0.03	SR 2049, N Cureton Place Retain 0.13 miles	6/17/22

Number of roads petitioned for addition – 53
Number of roads petitioned for abandonment - 4

Corrections to the State Highway System:

County	Requested Action
None	None

NCDOT August Board of Transportation Agenda

Public Transportation Program

There will be no items presented for approval at the August 11, 2022, Board of Transportation meeting.

NCDOT August 2022 Board of Transportation Agenda
Rail Program

Town/County Division	Project Description	Estimated Cost
Division 12 Alexander County 80000.2.3.71	The Rail Division requests board approval of additional Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funds for the improvement of an at-grade crossing by installing a concrete tub style surface to replace the existing surface on the Alexander Railroad (ARC). The crossing to be improved is crossing number 864 365T, MP 61.38, (SR 1584 - W.E. Baab Industrial Drive). ARC will provide the necessary labor to install the materials. The Division will provide the asphalt and traffic control. This item was previously approved by the Board of Transportation on December 7, 2017 for $44,500. Additional funding is needed due to an increase in materials and construction costs. The total additional funding is $17,500 and the total estimated cost to the Department is $62,000 FRRCSI ID: F18232	$17,500
Division 14 Henderson County 80000.3.4.2	The Rail Division requests board approval of supplemental Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funding to assist in the construction of improvements to the Blue Ridge Southern (BLU) railway corridor and adjacent property. The project will construct a truck-to rail transload facility to include rail spurs and an operational yard/laydown area. BLU will be responsible for construction of the project. This item was previously approved by the Board of Transportation on February 3, 2022 for $1,635,000. Additional funding is needed due to an increase in materials and construction costs. This FRRCSI Grant Funding provides a 50 percent match to the overall costs of the project, equally matched by the Railroad. The total additional funding is $400,000 and the total estimated cost to the Department is $2,035,000. FRRCSI ID: F22302	$400,000

ITEM I-2 SUMMARY – 2 PROJECTS – $417,500 (TOTAL FEDERAL AND STATE)

NCDOT August Board of Transportation Agenda

Bicycle and Pedestrian Transportation Program

Town/County Division	Planning Grants	Estimated Cost	
Wallace Duplin County Division 3	**Town of Wallace** Bicycle and Pedestrian Plan Population 3,981	$59,225 $24,000 $30,225 $5,000	Total Federal (41%) State (51%) Local (8%)
Wrightsville Beach New Hanover County Division 3	**Town of Wrightsville Beach** Bicycle and Pedestrian Plan Population 2,600	$59,225 $24,000 $30,225 $5,000	Total Federal (41%) State (51%) Local (8%)
Weldon Halifax County Division 4	**Town of Weldon** Bicycle and Pedestrian Project Acceleration Plan Population 1,444	$43,775 $24,000 $16,275 $3,500	Total Federal (55%) State (37%) Local (8%)
Wilson's Mill Johnston County Division 4	**Town of Wilson's Mill** Bicycle and Pedestrian Project Acceleration Plan Population 3,200	$43,775 $24,000 $16,275 $3,500	Total Federal (55%) State (37%) Local (8%)
Elon Alamance County Division 7	**Town of Elon** Multimodal Network Plan Population 11,336	$69,525 $24,000 $33,525 $12,000	Total Federal (35%) State (48%) Local (17%)
Graham Alamance County Division 7	**City of Graham** Pedestrian Plan Update Population 17,157	$54,075 $24,000 $21,075 $9,000	Total Federal (44%) State (39%) Local (17%)
Indian Trail Union County Division 10	**Town of Indian Trail** Pedestrian Plan Population 41,000	$79,825 $24,000 $34,825 $21,000	Total Federal (30%) State (44%) Local (26%)
Oakboro Stanly County Division 10	**Town of Oakboro** Bicycle and Pedestrian Project Acceleration Plan Population 2,179	$43,775 $24,000 $16,275 $3,500	Total Federal (55%) State (37%) Local (8%)
Belmont Gaston County Division 12	**City of Belmont** Multimodal Network Plan Population 12,054	$69,525 $24,000 $33,525 $12,000	Total Federal (35%) State (48%) Local (17%)

Conover Catawba County Division 12	**City of Conover** Bicycle and Pedestrian Plan Update Population 8,421	$46,350 $24,000 $18,600 $3,750	Total Federal (52%) State (40%) Local (8%)

Funding Sources
Federal = State Planning and Research
State = (a) State Planning and Research State Match and (b) State Planning Funds
Local = Local Match

Note: Percentages may not total to 100% due to rounding error

ITEM I-3 SUMMARY – 10 PROJECTS – (TOTAL: FEDERAL, STATE AND LOCAL) $569,075

No of Projects	Program ID	Federal Amount	State Amount	Local Amount	Total Amount
10	Planning Grant Program	$240,000	$250,825	$78,250	$569,075
10	**TOTAL**	**$240,000**	**$250,825**	**$78,250**	**$569,075**

NCDOT August 2022 Board of Transportation Agenda

Aviation Program

Division Airport County	Project Description	Estimate
Division 3 Clinton-Sampson County Airport Sampson County	**Runway 24 Approach Clearing (Amendment) WBS 36244.19.10.1** This amendment will provide additional funds for bid prices of clearing construction. Matching funds are provided by the Safety Enhancement Program. (PR# 3398)	$16,000 Total $16,000 State $0 Local
Division 6 Lumberton Regional Airport Robeson County	**New Fuel Farm (DES/CON/CA/RPR) (Amendment) WBS 36244.42.15.1** This amendment to the design award will provide funding for construction of a new fuel farm as well as funding for construction administration and inspections. (PR# 4324)	$1,960,000 Total $1,764,000 State $196,000 Local
Division 13 Foothills Regional Airport Caldwell County	**Parallel Taxiway – Environmental Mitigation WBS (TBD)** This request will provide funding for the payment of NCDEQ Division of Mitigation Services invoice. Fees have been established based on the design for construction to complete a full parallel taxiway. (PR# 4661)	$1,905,000 Total $1,714,500 State $190,500 Local

ITEM I-4 SUMMARY – 3 REQUESTS – Total Cost: $ 3,881,000

Total State Aid Cost $ 3,494,500

Total Local Investment $ 386,500

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

August 11, 2022

NCDOT AUGUST 2022 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF STRATEGIC TRANSPORTATION INVESTMENT FUNDS

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
DARE CO. DIV. 1 B-2500C DIVISION	WBS 32635.1.10 IMPROVEMENTS AT THE INTERSECTION OF NC 12 AND COQUINA BEACH ROAD/ BODIE ISLAND LIGHTHOUSE ROAD. $130,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED. WBS WILL BE CLOSED.	$22,826.38
PERQUIMANS CO. DIV. 1 B-5606 DIVISION	WBS 45561.2.3 REPLACE BRIDGE 11 OVER RACCOON CREEK ON SR 1338 (WYNNE FORK ROAD). INITIAL FUNDS ARE REQUESTED FOR UTILITIES.	$1,700,000.00
MARTIN CO. DIV. 1 I-6028 STATEWIDE	WBS 47977.1.1 US 64 (FUTURE I-87) FROM EDGECOMBE COUNTY LINE TO US 13 /17/64 INTERCHANGE. $21,180.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED WBS WILL BE CLOSED.	$49,149.00
DIVISIONWIDE CO. DIV. 1 M-0539A DIVISION	WBS 49082.2.1 ENVIRONMENTAL MITIGATION AND MINIMIZATION. $200,000.00 HAS PREVIOUSLY BEEN APPROVED FOR MITIGATION. ADDITIONAL FUNDS ARE REQUESTED.	$100,000.00
NORTHAMPTON CO. DIV. 1 R-2582A DIVISION	WBS 34472.3.2 US 158/ NC 46 FROM I-95 / NC 46 IN ROANOKE RAPIDS TO SR 1312 (ST. JOHN CHURCH ROAD) IN NORTHAMPTON COUNTY. $94,193,481.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. $11,517,038.00 OF DIVISION YEAR 2 **BUILD NC BOND** FUNDS WILL BE REPLACED WITH STRATEGIC TRANSPORTATION INVESTMENTS FUNDS.	$0.00

NCDOT AUGUST 2022 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF STRATEGIC TRANSPORTATION INVESTMENT FUNDS

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
NORTHAMPTON CO. DIV. 1 R-2582A DIVISION	WBS 34472.2.4 US 158 FROM I-95 / NC 46 IN ROANOKE RAPIDS TO SR 1312 (ST. JOHN CHURCH ROAD) IN NORTHAMPTON COUNTY. $15,253,159.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. ADDITIONAL STRATEGIC TRANSPORTATION INVESTMENTS FUNDS ARE REQUESTED. THIS IS A **BUILD NC BOND** PROJECT.	$1,165,000.00
PERQUIMANS CO. DIV. 1 R-4467 REGIONAL	WBS 35748.3.2 US 17 BUSINESS / NC 37 FROM SOUTH OF PERQUIMANS RIVER BRIDGE TO NORTH OF NC 37 IN HERTFORD. $65,100,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. $3,608,358.00 OF REGIONAL YEAR 2 BUILD NC BOND FUNDS WILL BE REPLACED WITH STRATEGIC TRANSPORTATION INVESTMENTS FUNDS.	$0.00
CAMDEN, CURRITUCK COS. DIV. 1 R-5717 DIVISION	WBS 50213.2.1 SR 1227/SR 1208 (SOUTH MILLS ROAD) SR 1224/SR1223 (OLD SWAMP ROAD) FROM NC 343 IN CAMDEN COUNTY TO NC 168 IN CURRITUCK COUNTY. $1,359,266.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY. ADDITIONAL FUNDS ARE REQUESTED.	$1,750,000.00
CAMDEN, CURRITUCK COS. DIV. 1 R-5717 DIVISION	WBS 50213.2.2 SR 1227/SR 1208 (S. MILLS ROAD) SR 1224/SR1223 (OLD SWAMP ROAD) FROM NC 343 IN CAMDEN COUNTY TO NC 168 BYPASS IN CURRITUCK COUNTY. $250,000.00 HAS PREVIOUSLY BEEN APPROVED FOR UTILITIES. ADDITIONAL FUNDS ARE REQUESTED. THIS IS A **CASH FLOW** PROJECT WITH $2,500,000.00 IN SFY 23 AND $2,500,000.00 IN SFY 24.	$5,000,000.00
PERQUIMANS CO. DIV. 1 R-5806 DIVISION	WBS 46966.1.1 SR 1336 (HARVEY POINT ROAD) FROM US 17 TO CHURCHES LANE. $192,748.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED. WBS WILL BE CLOSED.	$12,444.83

NCDOT AUGUST 2022 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF STRATEGIC TRANSPORTATION INVESTMENT FUNDS

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
BEAUFORT, MARTIN COS. DIVS. 1/2 R-2511 DIVISION	WBS 35494.2.1 US 17 FROM WASHINGTON BYPASS NORTH OF NC 171 TO MULTI-LANES SOUTH OF WILLIAMSTON. $14,750,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY. ADDITIONAL FUNDS ARE REQUESTED. THIS IS A **CASH FLOW** PROJECT WITH $1,000,000.00 IN SFY 23, $1,000,000.00 IN SFY 24 AND $1,221,130.00 IN SFY 25.	$3,221,130.00
CARTERET CO. DIV. 2 B-4863 DIVISION	WBS 40212.3.2 REPLACE BRIDGE 73 AND BRIDGE 96 OVER THE STRAITS AT HARKERS ISLAND ON SR 1335 (ISLAND ROAD). $39,900,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL STRATEGIC TRANSPORTATION INVESTMENTS FUNDS ARE NEEDED. THIS IS A **BUILD NC BOND** PROJECT. THIS IS A CASH FLOW PROJECT WITH $1,000,000.00 IN SFY 23 AND $4,640.000.00 IN SFY 24.	$5,640,000.00
DIVISIONWIDE CO. DIV. 2 M-0539B DIVISION	WBS 49082.2.2 ENVIRONMENTAL MITIGATION AND MINIMIZATION. $200,000.00 HAS PREVIOUSLY BEEN APPROVED FOR MITIGATION. ADDITIONAL FUNDS ARE REQUESTED.	$50,000.00
CRAVEN CO. DIV. 2 R-4463A REGIONAL	WBS 35601.2.1 NC 43 CONNECTOR FROM US 17 TO SOUTH OF US 70. $1,275,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. ADDITIONAL STRATEGIC TRANSPORTATION INVESTMENTS FUNDS ARE REQUESTED. THIS IS A **BUILD NC BOND** PROJECT. THIS IS A **CASH FLOW** PROJECT WITH $1,600,000.00 IN SFY 23 AND $1,600,000.00 IN SFY 24.	$3,200,000.00
CRAVEN CO. DIV. 2 R-4463A REGIONAL	WBS 35601.2.4 NC 43 CONNECTOR FROM US 17 TO SOUTH OF US 70. INITIAL FUNDS ARE REQUESTED FOR UTILITIES. THIS IS A **CASH FLOW** PROJECT WITH $500,000.00 IN SFY 23 AND $500,000.00 IN SFY 24.	$1,000,000.00

NCDOT AUGUST 2022 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF STRATEGIC TRANSPORTATION INVESTMENT FUNDS

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
CRAVEN CO. DIV. 2 R-5777B REGIONAL	WBS 44648.2.3 US 70 AT WEST THURMAN ROAD/EAST THURMAN ROAD. $23,700,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. STRATEGIC TRANSPORTATION INVESTMENTS FUNDS NEED TO BE DECREASED ($15,000,000.00). FUNDS ARE NOT NEEDED AT THIS TIME. THIS IS A **BUILD NC BOND** PROJECT.	($15,000,000.00)
LENOIR, PITT COS. DIV. 2 R-5815 DIVISION	WBS 46987.1.1 NC 11 FROM PROPOSED GREENVILLE SOUTHWEST BYPASS TO PROPOSED HARVEY PARKWAY EXTENSION. $1,032,220.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED. WBS WILL BE CLOSED.	$19,177.22
CARTERET CO. DIV. 2 R-5816 REGIONAL	WBS 46988.3.1 NC 58 (WEST FORT MACON) ATLANTIC BEACH CAUSEWAY. INITIAL FUNDS ARE REQUESTED FOR CONSTRUCTION.	$1,500,000.00
LENOIR CO. DIV. 2 U-3618 DIVISION	WBS 35775.1.3 SR 1569 (CAREY ROAD EXTENSION) FROM SR 1572 (ROUSE ROAD) TO US 258. $1,954,333.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$25,000.00
CRAVEN CO. DIV. 2 U-5713 STATEWIDE	WBS 50111.2.1 US 70 FROM THE NEUSE RIVER BRIDGE TO SR 1124 (GRANTHAM ROAD). $74,100,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. FUNDS NEED TO BE DECREASED ($5,000,000.00). FUNDS ARE NOT NEEDED AT THIS TIME.	($5,000,000.00)

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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
PITT CO. DIV. 2 U-5785 DIVISION	WBS 44357.1.1 SR 1708 (FIRETOWER ROAD) FROM NC 43 (CHARLES BOULEVARD) TO SR 1704 (FOURTEENTH STREET) IN GREENVILLE. $1,551,507.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$60,000.00
PITT CO. DIV. 2 U-5917 DIVISION	WBS 44679.1.1 SR 1704 (FOURTEENTH STREET) FROM RED BANKS ROAD TO SR 1708 (FIRETOWER ROAD). $1,990,439.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL STRATEGIC TRANSPORTATION INVESTMENTS FUNDS ARE REQUESTED. THIS IS A **BUILD NC BOND** PROJECT.	$65,000.00
PITT CO. DIV. 2 U-5991 DIVISION	WBS 47111.1.1 NC 43 FROM SR 1708 (FIRETOWER ROAD) TO SR 1711 (WORTHINGTON ROAD). $1,465,087.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$5,000.00
PENDER CO. DIV. 3 AV-5744 DIVISION	WBS 46338.1.1 HENDERSON FIELD AIRPORT (ACZ), LAND ACQUISTION PHASE IV FOR ROADWAYRELOCATION, ROADWAY RELOCATION, RUNWAY EXTENSION -PHASE 1 (850 LF). $99,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$440,000.00
PENDER CO. DIV. 3 B-4929 REGIONAL	WBS 40233.2.1 REPLACE BRIDGE #16 OVER INTRACOASTAL WATERWAY ON NC 50-210. $10,980,200.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY. ADDITIONAL FUNDS ARE REQUESTED. WBS WILL BE CLOSED.	$21,503.51

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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
DIVISIONWIDE CO. DIV. 3 M-0539C DIVISION	WBS 49082.2.3 ENVIRONMENTAL MITIGATION AND MINIMIZATION. $200,000.00 HAS PREVIOUSLY BEEN APPROVED FOR MITIGATION. ADDITIONAL FUNDS ARE REQUESTED.	$150,000.00
SAMPSON CO. DIV. 3 R-2303C STATEWIDE	WBS 34416.2.4 NC 24 FROM SR 1404 (DOWDY ROAD) TO SR 1303 (MITCHELL LOOP ROAD). $10,446,862.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE REQUESTED. **THIS PROJECT HAS PREVIOUSLY BEEN IDENTIFIED AS A TRUST FUND INTRASTATE SYSTEM PROJECT**. **THIS IS A STRATEGIC TRANSPORTATION INVESTMENTS TRANSITION PROJECT**.	$30,000.00
SAMPSON CO. DIV. 3 R-2303D STATEWIDE	WBS 34416.2.5 NC 24 FROM SR 1303 (MITCHELL LOOP RD) TO US 421-701/ SR 1296 (SUNSET AVENUE). $18,923,727.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE REQUESTED. **THIS PROJECT HAS PREVIOUSLY BEEN IDENTIFIED AS A TRUST FUND INTRASTATE SYSTEM PROJECT**. **THIS IS A STRATEGIC TRANSPORTATION INVESTMENTS TRANSITION PROJECT**.	$319,130.00
SAMPSON CO. DIV. 3 R-2303D STATEWIDE	WBS 34416.3.S2 NC 24 FROM SR 1303 (MITCHELL LOOP ROAD) TO US 421-701/SR 1296 (SUNSET AVENUE). $67,760.827.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED. **THIS IS A STRATEGIC TRANSPORTATION INVESTMENTS TRANSITION PROJECT.**	$1,430,000.00
PENDER CO. DIV. 3 R-3300B REGIONAL	WBS 40237.1.4 US 17 (HAMPSTEAD BYPASS) FROM NC 210 TO US 17 NORTH OF HAMPSTEAD. INITIAL FUNDS ARE REQUESTED FOR PRELIMINARY ENGINEERING.	$30,000.00

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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
NEW HANOVER CO. DIV. 3 U-4751 STATEWIDE	WBS 40191.2.1 SR 1409 (MILITARY CUTOFF ROAD EXTENSION) FROM SR 1409 (MILITARY CUTOFF ROAD) TO US 17 IN WILMINGTON. $106,550,000.00 HAS PREVIOUSLY BEEN APPROVED FOR ACQUISITION OF SPECIFIC PARCELS. ADDITIONAL FUNDS ARE REQUESTED. **THIS PROJECT HAS PREVIOUSLY BEEN IDENTIFIED AS A TRUST FUND INTRASTATE SYSTEM PROJECT.**	$635,084.00
ONSLOW CO. DIV. 3 U-5789 REG/DIV	WBS 44361.1.1 NC 53 (WESTERN BOULEVARD) AT SR 2714 (JACKSONVILLE PARKWAY). $907,864.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED. WBS WILL BE CLOSED.	$69,611.24
NEW HANOVER CO. DIV. 3 U-5926 DIVISION	WBS 46873.1.1 NEW ROUTE FROM SR 1302 (23RD STREET) TO 26TH STREET. $1,668,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$146,000.00
ONSLOW CO. DIV. 3 U-6065 STATEWIDE	WBS 47489.1.1 US 17 AT NC 172 (SNEADS FERRY ROAD/SR 1518 (OLD FOLKSTONE ROAD). $1,368,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$161,000.00
HALIFAX CO. DIV. 4 AV-5822 DIVISION	WBS 47177.1.1 HALIFAX (IXA), HALIFAX NORTHAMPTON REGIONAL AIRPORT. CONSTRUCT TAXI LANE AND PREPARATION FOR ADDITIONAL T-HANGARS. INITIAL FUNDS ARE REQUESTED FOR PRELIMINARY ENGINEERING.	$123,600.00

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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
JOHNSTON CO. DIV. 4 B-6050 DIVISION	WBS 48446.1.1 REPLACE BRIDGE #109, SR 2137 (PITTMAN ROAD) OVER I-95, BRIDGE # 110, SR 2130 (EAST MAIN STREET) OVER I-95 AND BRDIGE # 112, SR 2339 (BAGLEY ROAD) OVER I-95. $600,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$800,000.00
NASH CO. DIV. 4 I-5933 STATEWIDE	WBS 45875.1.1 I-95 FROM WILSON COUNTY LINE (MILEMARKER 124.6) TO THE NORTH OF NC 97 (MILEMARKER 127.6). $8,528.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$75,000.00
JOHNSTON CO. DIV. 4 I-5974 REGIONAL	WBS 44993.1.2 I-95 AT US 701 / NC 96. $25,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED. WBS WILL BE CLOSED.	$8,239.70
JOHNSTON CO. DIV. 4 I-5974 REGIONAL	WBS 44993.2.2 I-95 AT US 701 AND NC 96. $256,783.00 HAS PREVIOUSLY BEEN APPROVED FOR ADVANCED ACQUISITION OF A SPECIFIC PARCEL. ADDITIONAL FUNDS ARE REQUESTED. WBS WILL BE CLOSED.	$28,639.97
JOHNSTON CO. DIV. 4 I-5974 REGIONAL	WBS 44993.1.3 I-95 AT US 701 / NC 96. $250,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$700,000.00
DIVISIONWIDE CO. DIV. 4 M-0539D DIVISION	WBS 49082.2.4 ENVIRONMENTAL MITIGATION AND MINIMIZATION. $200,000.00 HAS PREVIOUSLY BEEN APPROVED FOR MITIGATION. ADDITIONAL FUNDS ARE REQUESTED.	$50,000.00

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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
JOHNSTON CO. DIV. 4 R-3410 REGIONAL	WBS 38857.1.1 NC 42 FROM NC 50 TO US 70 BUSINESS. $3,621,850.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$1,200,000.00
HALIFAX CO. DIV. 4 R-3822 DIVISION	WBS 37765.2.5 NEW ROUTE FROM NC 125 TO SOUTH OF US 158. $3,169,464.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY. ADDITIONAL FUNDS ARE REQUESTED.	$500,000.00
HALIFAX CO. DIV. 4 R-3822WM DIVISION	WBS 37765.4.2 NEW ROUTE FROM NC 125 TO SOUTH OF US 158. INITIAL FUNDS ARE REQUESTED FOR MITIGATION.	$390,000.00
WAYNE CO. DIV. 4 R-5829 SW/DIV	WBS 47101.1.1 US 70 FROM US 70 BYPASS TO EAST OF SR 2314 (PONDFIELD ROAD). $6,276,539.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$3,000,000.00
EDGECOMBE CO. DIV. 4 R-5868 DIVISION	WBS 47802.1.1 NEW ROUTE FROM SR 1252 (DUNBAR ROAD) TO SR 1225 (KINGSBORO ROAD). $1,135,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$100,000.00
EDGECOMBE CO. DIV. 4 R-5868 DIVISION	WBS 47802.2.1 NEW ROUTE FROM SR 1252 (DUNBAR ROAD) TO SR 1225 (KINGSBORO ROAD). $1,300,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE REQUESTED.	$350,000.00
EDGECOMBE CO. DIV. 4 R-5868WM DIVISION	WBS 47802.4.1 MITIGATION FOR R-5868. INITIAL FUNDS ARE REQUESTED FOR PROJECT MITIGATION.	$2,700,000.00

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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
WAYNE CO. DIV. 4 U-2714 REGIONAL	WBS 38979.3.1 US 117 FROM NORTH OF US 70 TO SR 1571 (TOMMY'S ROAD) IN GOLDSBORO. $19,348,710.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. $2,000,000.00 OF REGIONAL STRATEGIC TRANSPORTATION INVESTMENTS FUNDS WILL BE REPLACED WITH YEAR 2 **BUILD NC BOND** FUNDS.	$0.00
EDGECOMBE CO. DIV. 4 U-4424 DIVISION	WBS 39062.1.2 NC 111 (WILSON STREET) FROM US 64 ALTERNATE (WESTERN BOULEVARD) TO NC 122 (MCNAIR ROAD). $1,875,981.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$200,000.00
WAYNE CO. DIV. 4 U-4753 DIVISION	WBS 39927.1.1 SR 1556 (WAYNE MEMORIAL DRIVE) FROM SR 1003 (NEW HOPE ROAD) TO PROPOSED US 70 BYPASS. $1,368,506.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$500,000.00
ROCKY MOUNT /NASH CO. DIV. 4 U-5026 DIVISION	WBS 44033.2.3 I-95 AT SR 1770 (SUNSET AVENUE). $21,058,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. FUNDS NEED TO BE DECREASED ($9,000,000.00). FUNDS ARE NOT NEEDED AT THIS TIME.	($9,000,000.00)
WAYNE CO. DIV. 4 U-5724 REGIONAL	WBS 54016.1.2 US 13 (BERKELEY BLVD) - REALIGNMENT OF SR 1709 (CENTRAL HEIGHTS ROAD) AT BERKELEY BOULEVARD. $3,338,735.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$150,000.00

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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
WAYNE CO. DIV. 4 U-5994 DIVISION	WBS 47114.1.1 SR 1556 (WAYNE MEMORIAL DRIVE) FROM LOCKHAVEN DRIVE TO COUNTRY DAY ROAD. $364,720.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$16,000.00
HARNETT, JOHNSTON COS. DIVS. 4/6 I-5986B STATEWIDE	WBS 47532.2.3 I-95 FROM SR 1709 (HODGES CHAPEL ROAD - EXIT 77) TO I-40 (EXIT 81). $43,097,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. FUNDS NEED TO BE DECREASED ($39,000,000.00). FUNDS ARE NOT NEEDED AT THIS TIME.	($39,000,000.00)
WAKE CO. DIV. 5 I-5966 STATEWIDE	WBS 45916.1.1 I-40 FROM SR 1002 (AVIATION PARKWAY) TO SR 1652 (HARRISON AVENUE) IN CARY. $500,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$100,000.00
WAKE CO. DIV. 5 I-5968 STATEWIDE	WBS 45921.1.1 I-540 FROM US 70 TO SR 1829 (LEESVILLE ROAD) IN RALEIGH. $1,347,956.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$100,000.00
WAKE CO. DIV. 5 I-5997 STATEWIDE	WBS 47952.1.1 I-440/US 1 FROM SR 1728 (WADE AVENUE) TO SR 2000 (WAKE FOREST ROAD) IN RALEIGH. $550,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$60,000.00
WAKE CO. DIV. 5 I-6007 STATEWIDE	WBS 47961.1.1 I-87/US 64/US 264 AT SR 2233 (SMITHFIELD ROAD). $323,312.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$100,000.00

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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
DIVISIONWIDE CO. DIV. 5 M-0539E DIVISION	WBS 49082.2.5 ENVIRONMENTAL MITIGATION AND MINIMIZATION. $200,000.00 HAS PREVIOUSLY BEEN APPROVED FOR MITIGATION. ADDITIONAL FUNDS ARE REQUESTED.	$250,000.00
FRANKLIN, VANCE, WAKE, WARREN COS. DIV. 5 P-5602X STATEWIDE	WBS 46393.1.25 STATEWIDE RAIL PRELIMINARY ENGINEERING. $700,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$200,000.00
WAKE CO. DIV. 5 P-5602Y SW/REG/DIV	WBS 46393.1.34 RAIL STI P6.0 PROJECT EVALUATIONS TO EVALUATE ENGINEERING ASSUMPTIONS, SCOPE AND ESTIMATES. $285,551.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED USING 40% STATEWIDE ($20,000.00) / 30% REGIONAL ($15,000.00) / 30% DIVISION ($15,000.00) TIER FUNDING.	$50,000.00
WAKE CO. DIV. 5 P-5707 REGIONAL	WBS 44643.1.1 ROGERS ROAD (SR 2052) GRADE SEPARATION OVER CSX RAILROAD (CROSSING NO. 633905Y) AT MILE POST S142.53. $2,145,800.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$1,000,000.00
WAKE CO. DIV. 5 P-5720 REGIONAL	WBS 46932.2.1 CSX CROSSING 630 601X AT SR 2006 (DURANT ROAD) IN RALEIGH. $6,335,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE REQUESTED.	$150,000.00

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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
WAKE CO. DIV. 5 R-2828 STATEWIDE	WBS 35516.2.1 SOUTHERN WAKE FREEWAY (FUTURE NC 540) FROM US 401 TO I-40. $15,254,301.00 HAS PREVIOUSLY BEEN APPROVED FOR APPRAISAL AND ADVANCED ACQUISITION OF SPECIFIC PARCELS. ADDITIONAL FUNDS ARE REQUESTED. THIS IS A CASH FLOW PROJECT WITH $12,000,000.00 IN SFY 23 AND $13,800,000.00 IN SFY 24. **THIS PROJECT HAS PREVIOUSLY BEEN IDENTIFIED AS A TRUST FUNDS SPECIFIC STATE FUNDS FOR CONSTRUCTION PROJECT**.	$25,800,000.00
WAKE CO. DIV. 5 R-2828 STATEWIDE	WBS 35516.2.3 SOUTHERN WAKE FREEWAY FROM US 401 TO I-40. $5,985,535.00 HAS PREVIOUSLY BEEN APPROVED FOR MAP ACT APPRAISALS AND TO ALLOW FOR FUTURE ACQUISITION OF SPECIFIC PARCELS. ADDITIONAL FUNDS ARE REQUESTED. THIS IS A **CASH FLOW** PROJECT WITH $10,000,000.00 IN SFY 23 AND $10,103,000.00 IN SFY 24.	$20,103,000.00
FRANKLIN CO. DIV. 5 R-3608 REGIONAL	WBS 46957.1.1 US 401/NC 39/ FROM NC 56/ NC 581 (NASH STREET) TO SR 1229 (MAIN STREET). $904,287.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$100,000.00
GRANVILLE CO. DIV. 5 R-5707 REGIONAL	WBS 46379.2.1 NC 56 AT US 15 AND NC 50 IN CREEDMOOR. $1,747,500.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE REQUESTED.	$29,171.00
DURHAM CO. DIV. 5 U-0071 STATEWIDE	WBS 34745.2.8 DURHAM EAST END CONNECTOR FROM NORTH OF NC 98 TO NC 147 (BUCK DEAN FREEWAY). $45,937,766.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE REQUESTED. **THIS IS A STRATEGIC TRANSPORTATION INVESTMENTS TRANSITION PROJECT**. **THIS PROJECT HAS PREVIOUSLY BEEN IDENTIFIED AS A TRUST FUND URBAN LOOP PROJECT.**	$391,797.00

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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
WAKE CO. DIV. 5 U-5748 REGIONAL	WBS 50168.2.1 US 401AT SR 2044 (LIGON MILL ROAD)/SR 2224 (MITCHELL MILL ROAD)/ AND SR 2006(PERRY CREEK ROAD) IN RALEIGH. $6,258,779.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. ADDITIONAL STRATEGIC TRANSPORTATION INVESTMENTS FUNDS ARE REQUESTED. THIS IS A **BUILD NC BOND** PROJECT. THIS IS A **CASH FLOW** PROJECT WITH $1,075,000.00 IN SFY 23 AND $1,075,000.00 IN SFY 24.	$2,150,000.00
WAKE CO. DIV. 5 U-5827 DIVISION	WBS 44400.1.1 SR 1632 (LOUIS STEPHENS DRIVE) FROM POPLAR PIKE LANE IN MORRISVILLE TO SR 2153 (LITTLE DRIVE) IN RESEARCH TRIANGLE PARK. $968,765.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. $407.00 OF DIVISION YEAR 2 **BUILD NC BOND** FUNDS WILL BE REPLACED WITH STRATEGIC TRANSPORTATION INVESTMENTS FUNDS.	$0.00
WAKE CO. DIV. 5 U-5936 STATEWIDE	WBS 45944.1.1 SR 1728 (WADE AVENUE) FROM I-40 TO I-440 IN RALEIGH. $921,510.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$100,000.00
DURHAM CO. DIV. 5 U-5968 REGIONAL	WBS 45982.3.2 CITY OF DURHAM - UPGRADE ITS/SIGNAL SYSTEM. $23,226,722.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL YEAR 2 **BUILD NC BOND** FUNDS ARE REQUESTED.	$2,000,000.00
DURHAM CO. DIV. 5 U-6021 DIVISION	WBS 47147.1.1 SR 1118 (FAYETTEVILLE ROAD) FROM WOODCROFT PARKWAY TO BARBEE ROAD IN DURHAM. $1,591,072.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$100,000.00

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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
FRANKLIN CO. DIV. 5 U-6024 DIVISION	WBS 47151.1.1 US 401/ NC 39, FROM BURKE BOULEVARD TO NC 56 / NC 581 (NASH STREET) IN LOUISBURG. $918,628.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$100,000.00
WAKE CO. DIV. 5 U-6112 REGIONAL	WBS 48367.1.1 US 401 AT SR 1010 (TEN-TEN ROAD). $69,824.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$100,000.00
HARNETT CO. DIV. 6 I-5877 SW/DIV	WBS 53077.2.1 I-95 AT SR 1811 (BUD HAWKINS ROAD) (EXIT 70) AND SR 1001 (LONG BRANCHROAD) (EXIT 71). $9,075,667.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY. ADDITIONAL FUNDS ARE REQUESTED. THIS IS A **CASH FLOW** PROJECT WITH $1,000,000.00 IN SFY 23, $1,000,000.00 IN SFY 24 AND $1,304,096.00 IN SFY 25.	$3,304,096.00
CUMBERLAND CO. DIV. 6 I-5986A STATEWIDE	WBS 47532.2.2 I-95 FROM I-95 BUSINESS/US 301 (EXIT 56) TO SR 1001 (LONG BRANCH ROAD - EXIT 71). $34,000,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. FUNDS NEED TO BE DECREASED ($13,000,000.00). FUNDS ARE NOT NEEDED AT THIS TIME.	($13,000,000.00)
ROBESON CO. DIV. 6 I-5987A REGIONAL	WBS 47533.2.6 I-95 FROM SOUTH OF US 301 TO SOUTH OF NC 20. $875,000.00 HAS PREVIOUSLY BEEN APPROVED FOR UTILITIES. ADDITIONAL FUNDS ARE REQUESTED. THIS IS A **CASH FLOW** PROJECT WITH $500,000.00 IN SFY 23 AND $1,500,000.00 IN SFY 24.	$2,000,000.00
ROBESON CO. DIV. 6 R-5751 REGIONAL	WBS 53087.2.1 US 74 AT NC 72 / NC 130. $325,000.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE REQUESTED.	$315,000.00

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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
COLUMBUS CO. DIV. 6 R-5819WM REGIONAL	WBS 47091.4.1 US 74/76 AT SR 1740 (OLD LAKE ROAD). INITIAL FUNDS ARE REQUESTED FOR MITIGATION.	$865,000.00
CUMBERLAND, ROBESON COS. DIV. 6 U-2519 REGIONAL	WBS 34817.2.26 THE FAYETTEVILLE OUTER LOOP FROM I-95 IN ROBESON COUNTY TO EAST OF NC 24 (BRAGG BOULEVARD) IN CUMBERLAND COUNTY. $20,750,000.00 HAS PREVIOUSLY BEEN APPROVED FOR MAP ACT APPRAISALS AND TO ALLOW FOR FUTURE ACQUISITION OF SPECIFIC PARCELS. FUNDS NEED TO BE DECREASED ($4,000,000.00). FUNDS ARE NOT NEEDED AT THIS TIME.	($4,000,000.00)
CUMBERLAND CO. DIV. 6 U-5798A DIVISION	WBS 44369.2.2 SR 1102 (GILLIS HILL ROAD) FROM NORTH OF SR 1112 (STONEY POINT ROAD) TO US 401 (RAEFORD ROAD). $3,932,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE REQUESTED. THIS IS A **CASH FLOW** PROJECT WITH $458,661.00 IN SFY 23, $2,000,000.00 IN SFY 24 AND $3,000,000.00 IN SFY 25.	$5,458,661.00
ALAMANCE CO. DIV. 7 B-5728WM STATEWIDE	WBS 45684.4.1 MITIGATION FOR B-5728. INITIAL FUNDS ARE REQUESTED FOR PROJECT MITIGATION.	$75,000.00
GUILFORD CO. DIV. 7 P-5713 STATEWIDE	WBS 46925.1.1 NORTH CAROLINA RAILROAD (NCRR)/ NORFOLK SOUTHERN RAILROAD AT SR 1424 (HILLTOP ROAD) IN GREENSBORO. $1,439,500.00 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
ROCKINGHAM CO. DIV. 7 R-5704 REGIONAL	WBS 46376.2.1 NC 87 AT SR 1998 (WENTWORTH STREET) / SR 1001 (SANDY CROSS ROAD). $435,746.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE REQUESTED.	$420,900.00
GUILFORD CO. DIV. 7 R-5725 REGIONAL	WBS 50474.1.1 NC 68 FROM SR 2129 (FOGLEMAN ROAD) TO NC 150 INTERSECTION IN OAK RIDGE. $1,113,100.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$300,000.00
GUILFORD CO. DIV. 7 R-5725 REGIONAL	WBS 50474.2.2 NC 68 FROM SR 2129 (FOGLEMAN ROAD) TO NC 150 INTERSECTION IN OAK RIDGE. INITIAL FUNDS ARE REQUESTED FOR UTILITIES.	$750,000.00
GUILFORD CO. DIV. 7 U-2525C STATEWIDE	WBS 34821.1.5 GREENSBORO EASTERN LOOP FROM US 29 NORTH OF GREENSBORO TO SR 2303 (LAWNDALE DRIVE). $6,966,428.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. $41,757.00 OF STATEWIDE YEAR 2 **BUILD NC BOND** FUNDS WILL BE REPLACED WITH STRATEGIC TRANSPORTATION INVESTMENTS FUNDS. **THIS PROJECT HAS PREVIOUSLY BEEN IDENTIFIED AS A TRUST FUND URBAN LOOP PROJECT.**	$0.00
GUILFORD CO. DIV. 7 U-2581BA DIVISION	WBS 34840.1.4 US 70 FROM SR 3045 (MOUNT HOPE CHURCH ROAD) TO SR 3175 (BIRCH CREEK ROAD). $1,420,347.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. $46,512.00 OF DIVISION YEAR 2 **BUILD NC BOND** FUNDS WILL BE REPLACED WITH STRATEGIC TRANSPORTATION INVESTMENTS FUNDS.	$0.00

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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
GUILFORD CO. DIV. 7 U-4015A DIVISION	WBS 35013.1.4 SR 1556 (GALLIMORE DAIRY ROAD) FROM NC 68 TO AIRPARK ROAD. $1,373,193.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$275,000.00
GUILFORD CO. DIV. 7 U-4015A DIVISION	WBS 35013.2.4 SR 1556 (GALLIMORE DAIRY ROAD) FROM NC 68 TO AIRPARK ROAD. $700,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY. ADDITIONAL FUNDS ARE REQUESTED.	$1,500,000.00
CHAPEL HILL / ORANGE CO. DIV. 7 U-5304 STATEWIDE	WBS 48001.1.1 US 15-501 (FORDHAM BOULEVARD) FROM NC 86 (SOUTH COLUMBIA STREET) TO I-40 IN CHAPEL HILL. $124,800.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$50,000.00
ALAMANCE CO. DIV. 7 U-5752 REGIONAL	WBS 51077.2.1 US 70 (SOUTH CHURCH STREET) AT ST. MARKS CHURCH ROAD IN BURLINGTON. $1,980,500.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE REQUESTED.	$1,058,901.00
ALAMANCE CO. DIV. 7 U-5843 DIVISION	WBS 50233.2.1 US 70 (CHURCH STREET) AT SR 1817 (GRAHAM-HOPEDALE ROAD) IN BURLINGTON. $1,095,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE REQUESTED.	$407,168.00
ORANGE CO. DIV. 7 U-5846 DIVISION	WBS 50236.2.1 SR 1772 (GREENSBORO STREET) AT SR 1780 (ESTES DRIVE) IN CARRBORO. $735,000.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE REQUESTED.	$35,657.00

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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
GUILFORD CO. DIV. 7 U-5851 DIVISION	WBS 50240.1.1 SR 1001 (CHURCH STREET) FROM US 220 (WENDOVER AVENUE) TO EAST CONE BOULEVARD IN GREENSBORO. $1,096,732.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$100,000.00
ALAMANCE CO. DIV. 7 U-6010 REGIONAL	WBS 47145.1.1 US 70 (SOUTH CHURCH STREET) AT SR 1226 / SR 1311 (UNIVERSITY DRIVE) IN BURLINGTON. $1,390,900.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$160,000.00
ALAMANCE CO. DIV. 7 U-6010 REGIONAL	WBS 47145.2.1 US 70 (SOUTH CHURCH STREET) AT SR 1226 / SR 1311 (UNIVERSITY DRIVE) IN BURLINGTON. INTERSECTION IMPROVEMENTS. $3,000,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE REQUESTED. THIS IS A **CASH FLOW** PROJECT WITH $1,000,000.00 IN SFY 23, $2,500,000.00 IN SFY 24 AND $2,500,000.00 IN SFY 25.	$6,000,000.00
ALAMANCE CO. DIV. 7 U-6011 REGIONAL	WBS 47146.1.1 US 70 (SOUTH CHURCH STREET) AT SR 1158 (HUFFMAN MILL ROAD) IN BURLINGTON. $484,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$150,000.00
RICHMOND CO. DIV. 8 R-3421A REGIONAL	WBS 34542.3.6 US 220/I-73/I-74 FROM US 74 BYPASS WEST OF ROCKINGHAM AT SR 1109 (ZION CHURCH ROAD) INTERCHANGETO SOUTH OF SR 1140 (OLD CHARLOTTE HIGHWAY). $63,005,670.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. $2,000,000.00 OF REGIONAL STRATEGIC TRANSPORTATION INVESTMENTS FUNDS WILL BE REPLACED WITH YEAR 2 **BUILD NC BOND** FUNDS.	$0.00

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RICHMOND CO. DIV. 8 R-3421B REGIONAL	WBS 34542.3.7 US 220/I-73/I-74 FROM SOUTH OF SR 1140 (OLD CHARLOTTE HIGHWAY) TO SOUTHWEST OF SR 1304 (HARRINGTON ROAD). $105,097,515.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. $4,000,000.00 OF REGIONAL YEAR 2 **BULD NC BOND** FUNDS WILL BE REPLACED WITH STRATEGIC TRANSPORTATION INVESTMENTS FUNDS.	$0.00
RICHMOND CO. DIV. 8 R-3421CA STATEWIDE	WBS 34542.2.8 US 220/I-73/I-74 AT SR 1336 (BILLY COVINGTON ROAD). INITIAL FUNDS ARE REQUESTED FOR FULL RIGHT OF WAY.	$75,000.00
RICHMOND CO. DIV. 8 R-3421CA STATEWIDE	WBS 34542.2.9 US 220/I-73/I-74 AT SR 1336 (BILLY COVINGTON ROAD). INITIAL FUNDS ARE REQUESTED FOR UTILITIES.	$25,000.00
CHATHAM CO. DIV. 8 R-5825 DIVISION	WBS 47097.2.1 NC 751 AT SR 1731 (O'KELLY CHAPEL ROAD). $310,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY. ADDITIONAL FUNDS ARE REQUESTED.	$98,962.00
MONTGOMERY CO. DIV. 8 R-5826B DIVISION	WBS 47098.1.3 NC 109 FROM SR 1127 (HEARNE FARM ROAD) TO SR 1174 (PEE DEE ROAD). $618,887.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$119,000.00
RANDOLPH CO. DIV. 8 R-5958 DIVISION	WBS 48592.1.1 NC 159 (ZOO PARKWAY) AT RIDGE STREET IN ASHEBORO. $186,565.00 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
MOORE CO. DIV. 8 U-3628 REGIONAL	WBS 44672.2.1 NC 24 / NC 27 FROM COURTHOUSE WEST OF NC 22 (MCNEILL STREET) TO US 15 / US 501 IN CARTHAGE. $1,550,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE REQUESTED. THIS IS A **CASH FLOW** PROJECT WITH $1,475,000.00 IN SFY 23 AND $1,475,000.00 IN SFY 24.	$2,950,000.00
RICHMOND CO. DIV. 8 U-5706 DIVISION	WBS 50157.1.1 US 74 BUSINESS TO SR 1426 (ABERDEEN ROAD). $2,704,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$320,000.00
LEE CO. DIV. 8 U-5709 DIVISION	WBS 50159.2.1 SR 1237 (CARTHAGE STREET) FROM SR 1152 (FIRE TOWER ROAD) TO NC 42 (WICKER STREET) IN SANFORD. $2,919,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY. ADDITIONAL FUNDS ARE REQUESTED.	$508,000.00
RANDOLPH CO. DIV. 8 U-5711 DIVISION	WBS 50160.1.1 SR 1712 (PINEVIEW STREET) FROM WEST OF SYLVAN STREET TO US 220 BUSINESS IN ASHEBORO. $711,060.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$30,000.00
RANDOLPH CO. DIV. 8 U-5711 DIVISION	WBS 50160.2.1 SR 1712 (PINEVIEW STREET) FROM WEST OF SYLVAN STREET TO US 220 BUSINESS IN ASHEBORO. $1,289,594.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY. ADDITIONAL FUNDS ARE REQUESTED.	$400,000.00
RANDOLPH CO. DIV. 8 U-5743 REGIONAL	WBS 50165.2.1 NC 42 FROM SR 2237 (EAST SALISBURY STREET) TO NORTH OF US 64 / NC 49 (DIXIE DRIVE) IN ASHEBORO. $1,251,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY. ADDITIONAL FUNDS ARE REQUESTED.	$505,000.00

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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
RANDOLPH CO. DIV. 8 U-5770 REGIONAL	WBS 54036.2.1 I-85 AT SR 1993 (SOUTH MAIN STREET) IN ARCHDALE. 5,883,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY. ADDITIONAL FUNDS ARE REQUESTED.	$475,000.00
MOORE CO. DIV. 8 U-5814 REGIONAL	WBS 44387.2.1 US 15/US 501 FROM US 1 NORTH (SANDHILLS BOULEVARD) IN ABERDEEN TOBRUCEWOOD ROAD IN SOUTHERN PINES. $500,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY. ADDITIONAL FUNDS ARE REQUESTED. THIS IS A **CASH FLOW** PROJECT WITH $2,500,000.00 IN SFY 23, $6,000,000.00 IN SFY 24 AND $3,000,000.00 IN SFY 25.	$11,500,000.00
MOORE CO. DIV. 8 U-5814 REGIONAL	WBS 44387.2.2 US 15/US 501 FROM US 1 NORTH (SANDHILLS BOULEVARD) IN ABERDEEN TO BRUCEWOOD ROAD IN SOUTHERN PINES. $1,750,000.00 HAS PREVIOUSLY BEEN APPROVED FOR UTILITIES. ADDITIONAL FUNDS ARE REQUESTED. THIS IS A **CASH FLOW** PROJECT WITH $250,000.00 IN SFY 23 AND $1,000,000.00 IN SFY 24.	$1,250,000.00
MOORE CO. DIV. 8 U-5815B REGIONAL	WBS 54041.2.4 US 1 NORTH (SANDHILLS BOULEVARD) FROM KNIGHT STREET IN ABERDEENTO OLD US 1 IN SOUTHERN PINES. $1,000,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY. ADDITIONAL FUNDS ARE REQUESTED. THIS IS A **CASH FLOW** PROJECT WITH $2,000,000.00 IN SFY 23, $6,000,000.00 IN SFY 24 AND $3,000,000.00 IN SFY 25.	$11,000,000.00
MOORE CO. DIV. 8 U-5976 REG/DIV	WBS 45964.1.1 US 15 / US 501 FROM SR 1905 (VOIT GILMORE LANE) IN SOUTHERN PINES TO SR1208 (PAGE ROAD) IN PINEHURST. $600,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$500,000.00

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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
FORSYTH CO. DIV. 9 AV-5738 DIVISION	WBS 46332.2.1 SMITH REYNOLDS AIRPORT (INT). $191,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE REQUESTED.	$166,000.00
DAVIDSON CO. DIV. 9 AV-5831 DIVISION	WBS 47184.3.1 DAVIDSON COUNTY AIRPORT (EXX), UPGRADE AND STRENGTHEN RUNWAY TO ACCOMMODATE LARGER PRIVATE AIRCRAFT. $12,816,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED.	$1,735,415.00
ROWAN CO. DIV. 9 HE-0009 DIVISION	WBS 50393.1.1 NC 152 AT INTERSECTION WITH PROPOSED ACCESS ROAD EAST OF I-85/US 601 IN CHINA GROVE. INITIAL FUNDS ARE REQUESTED FOR PRELIMINARY ENGINEERING.	$600,000.00
ROWAN CO. DIV. 9 P-5726 REGIONAL	WBS 47604.1.1 NORFOLK SOUTHERN MAIN TRACK. CONSTRUCT TRACK IMPROVEMENTS, SECOND PLATFORM, PEDESTRIAN UNDERPASS, SITEWORK RETAINING WALL AND SIGNALING EQUIPMENT. $2,470,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$500,000.00
ROWAN CO. DIV. 9 P-5733 DIVISION	WBS 47612.1.1 NORFOLK SOUTHERN MAINLINE. UPGRADE STATION BUILDING, WAITING SPACE EXPANSION AND SURFACE PARKING. $21,421.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$300,000.00
DAVIE CO. DIV. 9 R-5728 REG/DIV	WBS 50220.2.1 US 601 AT SOUTH SALISBURY STREET IN MOCKSVILLE. $1,445,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY. ADDITIONAL FUNDS ARE REQUESTED USING REGIONAL TIER FUNDING.	$25,322.00

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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
DAVIDSON, DAVIE COS. DIV. 9 R-5862 REGIONAL	WBS 47549.1.1 US 64 FROM US 601 SOUTH OF MOCKSVILLE TO US 52 IN LEXINGTON. $338,228.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$10,000.00
FORSYTH CO. DIV. 9 U-2579 REGIONAL	WBS 34839.2.20 THE WINSTON-SALEM NORTHERN BELTWAY (EASTERN SECTION) FROM US 52 TO US 311. $5,380,000.00 HAS PREVIOUSLY BEEN APPROVED FOR MAP ACT APPRAISAL AND FUTURE ACQUISITION OF SPECIFIC PARCELS FOR SEGMENTS AA, AB, B AND C. ADDITIONAL FUNDS ARE REQUESTED.	$273,303.00
FORSYTH CO. DIV. 9 U-2579AA REGIONAL	WBS 34839.2.3 WINSTON-SALEM NORTHERN BELTWAY EASTERN SECTION (FUTURE I-74) FROM US 311 TO I-40. $9,039,215.00 HAS PREVIOUSLY BEEN APPROVED FOR APPRAISAL AND ADVANCED ACQUISITION OF SPECIFIC PARCELS AND FULL RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE REQUESTED. **THIS PROJECT HAS PREVIOUSLY BEEN IDENTIFIED AS A TRUST FUND URBAN LOOP PROJECT**.	$300,000.00
FORSYTH CO. DIV. 9 U-2579AB REGIONAL	WBS 34839.2.4 WINSTON SALEM NORTHERN BELTWAY EASTERN SECTION (FUTURE I-74) FROM I-40 TO I-40 BUSINESS / US 421. $156,735,020.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE REQUESTED. THIS PROJECT HAS PREVIOUSLY BEEN IDENTIFIED AS A TRUST FUND URBAN LOOP PROJECT. THIS IS A **CASH FLOW** PROJECT WITH $1,000,000.00 IN SFY 23, $1,000,000.00 IN SFY 24 AND $1,004,150.00 IN SFY 25.	$3,004,150.00

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FORSYTH CO. DIV. 9 U-2579D STATEWIDE	WBS 34839.2.7 WINSTON -SALEM NORTHERN BELTWAY (EASTERN SECTION) FROM US 311 TO SR 2211 (BAUX MOUNTAIN ROAD). $78,703,784.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE REQUESTED. **THIS PROJECT HAS PREVIOUSLY BEEN IDENTIFIED AS A TRUST FUNDS URBAN LOOP PROJECT**. THIS IS A **CASH FLOW** PROJECT WITH $1,000,000.00 IN SFY 23, $1,000,000.00 IN SFY 24 AND $3,403,710.00 IN SFY 25.	$5,403,710.00
FORSYTH CO. DIV. 9 U-2579E STATEWIDE	WBS 34839.2.8 WINSTON - SALEM NORTHERN BELTWAY (EASTERN SECTION) FROM SR 2211 (BAUX MOUNTAIN ROAD) TO NC 8. $3,898,979.00 HAS PREVIOUSLY BEEN APPROVED FOR APPRAISAL AND ADVANCED ACQUISITION OF SPECIFIC PARCELS. ADDITIONAL FUNDS ARE REQUESTED. WBS WILL BE CLOSED. **THIS PROJECT HAS PREVIOUSLY BEEN IDENTIFIED AS A TRUST FUND URBAN LOOP PROJECT**.	$175.57
DAVIE CO. DIV. 9 U-6002 DIVISION	WBS 47137.3.1 WILKESBORO STREET AT YADKINVILLE ROAD IN MOCKSVILLE. $2,500,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$500,000.00
FORSYTH CO. DIV. 9 U-6005 DIVISION	WBS 47140.1.1 NC 65 (BETHANIA-RURAL HALL ROAD) FROM US 52 TO SR 3983 (NORTHRIDGEDRIVE) IN RURAL HALL. $887,510.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$250,000.00
CABARRUS, ROWAN COS. DIVS. 9/10 I-3802B(L) STATEWIDE	WBS 36780.3.4 I-85 FROM LANE STREET (EXIT 63) IN CABARRUS COUNTY TO US 29-601 CONNECTOR (EXIT 68) IN ROWAN COUNTY. INITIAL FUNDS ARE REQUESTED FOR LANDSCAPING.	$1,400,000.00

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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
CABARRUS CO. DIV. 10 B-5810WM REGIONAL	WBS 45764.4.1 REPLACE BRIDGE #22 OVER ROCKY RIVER ON NC 24 AND NC 27. INITIAL FUNDS ARE REQUESTED FOR MITIGATION.	$77,000.00
MECKLENBURG CO. DIV. 10 B-5990 DIVISION	WBS 47819.1.1 REPLACE BRIDGE #1 OVER SUGAR CREEK ON SR 1138 WESTBOUND. $185,757.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$75,000.00
MECKLENBURG CO. DIV. 10 I-5507 SW/DIV	WBS 43609.2.2 I-485 FROM I-77 SOUTH OF CHARLOTTE TO US 74 (INDEPENDENCE BOULEVARD). $20,700,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE REQUESTED. THIS IS A **CASH FLOW** PROJECT WITH $10,000,000.00 IN SFY 23, $10,000,000.00 IN SFY 24 AND $11,000,000. 00 IN SFY 25.	$31,000,000.00
MECKLENBURG CO. DIV. 10 I-5507WN STATEWIDE	WBS 43609.4.1 I-485 (CHARLOTTE OUTER LOOP) FROM I-77 TO US 74 (INDEPENDENCE BOULEVARD). $3,225,402.00 HAS PREVIOUSLY BEEN APPROVED FOR ECOSYSTEM ENHANCEMENT PROGRAM FUNDS. ADDITIONAL FUNDS ARE REQUESTED. WBS WILL BE CLOSED.	$74,506.78
MECKLENBURG CO. DIV. 10 I-5973 REGIONAL	WBS 44990.1.1 I-485 AT NC 16 (BROOKSHIRE BOULEVARD). $1,210,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$100,000.00

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MECKLENBURG CO. DIV. 10 I-5973 REGIONAL	WBS 44990.3.1 I-485 AT NC 16 (BROOKSHIRE BOULEVARD). INITIAL FUNDS ARE REQUESTED FOR CONSTRUCTION BASED ON THE 12- MONTH LETTING LIST PUBLISHED JULY 5, 2022. THIS IS A YEAR 4 **BUILD NC BOND** PROJECT, THEREFORE IT WILL BE FUNDED WITH $3,500,000.00 BOND FUNDS. THIS IS A **CASH FLOW** PROJECT WITH $2,370,000.00 IN SFY 24 AND $1,130,000.00 IN SFY 25.	$7,000,000.00
MECKLENBURG CO. DIV. 10 I-5973 REGIONAL	WBS 44990.2.2 I-485 AT NC 16 (BROOKSHIRE BOULEVARD). $165,000.00 HAS PREVIOUSLY BEEN APPROVED FOR UTILITIES. ADDITIONAL FUNDS ARE REQUESTED.	$10,000.00
MECKLENBURG CO. DIV. 10 I-6017 STATEWIDE	WBS 47969.1.1 I-85 AT SR 2472 (MALLARD CREEK ROAD) INTERCHANGE. $1,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED. WBS WILL BE CLOSED.	$677.32
DIVISIONWIDE CO. DIV. 10 M-0539J DIVISION	WBS 49082.2.10 ENVIRONMENTAL MITIGATION AND MINIMIZATION. $200,000.00 HAS PREVIOUSLY BEEN APPROVED FOR MITIGATION. ADDITIONAL FUNDS ARE REQUESTED.	$50,000.00
ANSON CO. DIV. 10 P-5750 REGIONAL	WBS 48335.1.1 CSX SF RAIL LINE. $1,600,00.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$150,000.00

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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
STANLY CO. DIV. 10 R-2530B REGIONAL	WBS 34446.1.6 NC 24 - 27 FROM BIRD ROAD IN ALBEMARLE TO WEST OF THE PEE DEE RIVER. $6,208,562.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL STRATEGIC TRANSPORTATION INVESTMENTS FUNDS ARE REQUESTED. THIS IS A **BUILD NC BOND** PROJECT. **THIS PROJECT HAS PREVIOUSLY BEEN IDENTIFIED AS A TRUST FUND INTRASTATE SYSTEM PROJECT.**	$500,000.00
STANLY CO. DIV. 10 R-2530B REGIONAL	WBS 34446.3.4 NC 24 - 27 FROM BIRD ROAD IN ALBEMARLE TO WEST OF THEPEE DEE RIVER. $74,584,974.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. $1,000,000.00 OF REGIONAL YEAR 2 **BUILD NC BOND** FUNDS WILL BE REPLACED WITH STRATEGIC TRANSPORTATION INVESTMENTS FUNDS. **THIS PROJECT HAS PREVIOUSLY BEEN IDENTIFIED AS A TRUST FUND INTRASTATE SYSTEM PROJECT.**	$0.00
MECKLENBURG CO. DIV. 10 R-5706A REGIONAL	WBS 46378.1.2 NC 73 (DAVIDSON HIGHWAY) FROM EAST OF SR 2693 (DAVIDSON CONCORD ROAD) TO EAST OF SR 1394 (POPLAR TENT ROAD). $135,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$800,000.00
MECKLENBURG CO. DIV. 10 R-5721B REGIONAL	WBS 50215.1.3 NC 73 FROM VANCE ROAD EXTENSION/BEATTIES FORD ROAD TO SR 5544 (WEST CATAWBA AVENUE). $1,250,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$2,000,000.00
CABARRUS CO. DIV. 10 U-3440 REGIONAL	WBS 39010.2.2 NC 3 FROM PROPOSED WEST SIDE BYPASS (PROJECT U-2009) TO SR 1691 (LOOP ROAD). $12,734,229.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY. ADDITIONAL FUNDS ARE REQUESTED. **THIS IS A STRATEGIC TRANSPORTATION INVESTMENTS TRANSITION PROJECT**.	$121,161.00

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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
MECKLENBURG CO. 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. $1,430,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$600,000.00
UNION CO. DIV. 10 U-4714B DIVISION	WBS 39078.1.6 SR 1009 (JOHN STREET - OLD MONROE ROAD) FROM WEST OF MORNINGSIDE MEADOW LANE TO EAST OF SR 1377 (WESLEY CHAPEL-STOUTS ROAD). $2,563,988.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$600,000.00
MECKLENBURG CO. DIV. 10 U-4714WM(A) DIVISION	WBS 39078.4.1 SR 1009 (JOHN STREET - OLD MONROE ROAD) AT I-485. $254,415.00 HAS PREVIOUSLY BEEN APPROVED FOR ECOSYSTEM ENHANCEMENT PROGRAM. ADDITIONAL FUNDS ARE REQUESTED.	$80,000.00
CONCORD / CABARRUS CO. DIV. 10 U-4910A DIVISION	WBS 40373.2.D1 SR 1445 (DERITA ROAD) FROM SR 2894 (CONCORD MILLS BOULEVARD) TO AVIATION BOULEVARD. $2,615,464.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE REQUESTED.	$357,578.00
UNION CO. DIV. 10 U-5112 DIVISION	WBS 42374.1.2 SR 1364 (PLEASANT PLAINS ROAD) AT SR 1357 (POTTERS ROAD) IN STALLINGS. INITIAL FUNDS ARE REQUESTED FOR PRELIMINARY ENGINEERING.	$450,000.00
MECKLENBURG CO. DIV. 10 U-5114 REGIONAL	WBS 42376.2.1 INTERSECTION OF US 21 AND GILEAD ROAD. $10,560,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY. ADDITIONAL FUNDS ARE REQUESTED. THIS IS A **CASH FLOW** PROJECT WITH $1,000,000.00 IN SFY 23, $ 1,000,000.00 IN SFY 24 AND $1,267,710. 00 IN SFY 25.	$3,267,710.00

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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
MECKLENBURG CO. DIV. 10 U-5765 REGIONAL	WBS 50178.1.1 NC 73 (SAM FURR ROAD) FROM SR 5544 (WEST CATAWBA AVENUE) TO SR 2316 (NORTHCROSS AVENUE). $1,260,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$1,000,000.00
MECKLENBURG CO. DIV. 10 U-5767 REGIONAL	WBS 50180.1.1 US 21 (STATESVILLE ROAD) FROM NORTHCROSS CENTER COURT TO SR 2147 (WESTMORELAND ROAD). $2,393,298.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$100,000.00
MECKLENBURG CO. DIV. 10 U-5771 REGIONAL	WBS 50183.1.1 US 21 FROM SR 2136 (GILEAD ROAD) TO HOLLY POINT DRIVE. $2,098,322.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$200,000.00
MECKLENBURG CO. DIV. 10 U-5771 REG/BA	WBS 50183.2.1 US 21 FROM SR 2136 (GILEAD ROAD) TO HOLLY POINT DRIVE. $53,050,000.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY. RIGHT OF WAY SPENDING HAS NOT OCCURRED AS QUICKLY AS ORIGINALLY ANTICIPATED, THEREFORE, THE CURRENT FUNDING AVAILABLE IN SFY 2023 WILL BE DECREASED BY $14,000,000.00 AND MADE AVAILABLE FOR OTHER PROJECTS. $14,000,000.00 WILL BE CASH-FLOWED FROM SFY 2025 TO BETTER ALIGN FUNDING AND EXPENDITURES.	$0.00
CABARRUS CO. DIV. 10 U-5806 DIVISION	WBS 44378.3.1 INTERSECTION OF SR 2894 (CONCORD MILLS BOULEVARD) AND ENTRANCE NO. 1 KINGS GRANT PAVILION. $12,344,157.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. $2,634,520.00 OF DIVISION STRATEGIC TRANSPORTATION INVESTMENTS FUNDS WILL BE REPLACED WITH YEAR 2 **BUILD NC BOND** FUNDS.	$0.00

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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
DAVIDSON / MECKLENBURG CO. DIV. 10 U-5907 DIV/BA	WBS 46452.1.1 POTTS-SLOAN-BEATTY CONNECTOR IN DAVIDSON. $1,097,337.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$10,000.00
MECKLENBURG CO. DIV. 10 U-5907 DIV/BA	WBS 46452.2.1 POTTS-SLOAN-BEATTY CONNECTOR IN DAVIDSON. $1,250,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE REQUESTED.	$548,000.00
MECKLENBURG CO. DIV. 10 U-5955A REGIONAL	WBS 46892.1.3 NC 16 (BROOKSHIRE BOULEVARD). IMPROVE I-85 NORTHBOUND RAMP TO EASTBOUND NC 16. $275,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$30,000.00
MECKLENBURG CO. DIV. 10 U-6109 REGIONAL	WBS 48410.1.1 US 521 (LANCASTER HIGHWAY/JOHNSTON ROAD) FROM SOUTH CAROLINA STATE LINE TO SR 4979 (BALLANTYNE COMMONS PARKWAY). $2,061,659.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$600,000.00
CABARRUS CO. DIV. 10 Y-4810K STATEWIDE	WBS 40325.2.46 ROGERS LAKE ROAD OVERPASS PROJECT. $14,999,974.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE REQUESTED.	$2,700,000.00
DIVISIONWIDE CO. DIV. 11 M-0539K DIVISION	WBS 49082.2.11 ENVIRONMENTAL MITIGATION AND MINIMIZATION. $200,000.00 HAS PREVIOUSLY BEEN APPROVED FOR MITIGATION. ADDITIONAL FUNDS ARE REQUESTED.	$50,000.00

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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
ASHE CO. DIV. 11 R-2915E DIVISION	WBS 34518.3.8 US 221 FROM US 221 BYPASS TO US 221 BUSINESS/NC 88 IN JEFFERSON. $31,520,975.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. $3,000,000.00 OF DIVISION STRATEGIC TRANSPORTATION INVESTMENTS FUNDS WILL BE REPLACED WITH YEAR 2 **BUILD NC BOND** FUNDS.	$0.00
YADKIN CO. DIV. 11 R-5730 DIVISION	WBS 50222.2.1 SR 1605 (OLD US 421) FROM SR 1146 (SHACKTOWN ROAD) TO SR 1711 (SPEER BRIDGE ROAD). $1,164,050.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY. ADDITIONAL FUNDS ARE REQUESTED.	$50,000.00
WILKES CO. DIV. 11 R-5759 DIVISION	WBS 44691.1.1 NC 115 FROM US 421 TO 2ND STREET. $2,960,335.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED. THIS IS A **BUILD NC BOND** PROJECT.	$250,000.00
WATAUGA CO. DIV. 11 R-5830 DIVISION	WBS 47102.1.1 SR 1522 (DEERFIELD ROAD) FROM STATE FARM ROAD TO SR 1523 (WILSON RIDGE ROAD). $350,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$500,000.00
YADKIN CO. DIV. 11 R-5831 DIVISION	WBS 47103.2.1 US 601 (CAROLINA AVENUE) AT NC 67 (MAIN STREET). $485,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE REQUESTED.	$765,000.00
ASHE CO. DIV. 11 R-5832 DIVISION	WBS 47104.1.1 NC 88 FROM NC 88 TO NC 194. $1,338,164.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$600,000.00

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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
SURRY CO. DIV. 11 R-5910 DIVISION	WBS 48465.1.1 US 21 BUSINESS (NORTH BRIDGE STREET) AT NC 268 (CC CAMP ROAD) INTERSECTION. $470,086.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$150,000.00
AVERY CO. DIV. 11 R-5911 DIVISION	WBS 48466.1.1 US 19E AT NC 194 INTERSECTION. $347,313.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$100,000.00
YADKIN CO. DIV. 11 R-5912 DIVISION	WBS 48467.1.1 SR 1605 (OLD US 421) AT SR 1600 (FALCON ROAD) INTERSECTION.CONSTRUCT ROUNDABOUT. $309,193.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$125,000.00
CALDWELL CO. DIV. 11 U-4700CB STATEWIDE	WBS 35993.1.11 US 321 AT SR 1809/1952 (PINE MOUNTAIN ROAD). $500,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$100,000.00
CALDWELL CO. DIV. 11 U-4700CC STATEWIDE	WBS 35993.1.12 US 321 AT SR 1108 (MISSION ROAD). $500,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$100,000.00
WILKES CO. DIV. 11 U-5312(ADV) REGIONAL	WBS 45446.3.2 US 421 FROM NC 16 TO US 421 BUSINESS. $5,000,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$450,000.00
YADKIN CO. DIV. 11 U-5809 DIVISION	WBS 44382.1.1 US 601 (STATE STREET) FROM US 421 TO SR 1146 (LEE AVENUE). $1,620,206.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$225,000.00

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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
CALDWELL CO. DIV. 11 U-6033 DIVISION	WBS 46967.1.1 US 64 /NC 18 AT SR 1142 (CALLICO ROAD). $671,273.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$75,000.00
CALDWELL CO. DIV. 11 U-6036 DIVISION	WBS 46971.1.1 SR 1109 (PINEWOOD ROAD) FROM US 321 TO SR 1931 (BERT HUFFMAN ROAD). $886,400.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$75,000.00
CALDWELL CO. DIV. 11 U-6036 DIVISION	WBS 46971.2.2 SR 1109 (PINEWOOD ROAD) FROM US 321 TO SR 1931 (BERT HUFFMAN ROAD). INITIAL FUNDS ARE REQUESTED FOR UTILITIES.	$400,000.00
CALDWELL CO. DIV. 11 U-6157 DIVISION	WBS 48471.1.1 SR 1130 (CAJAH MOUNTAIN ROAD) FROM SR 1001 (CONNELLY SPRINGS ROAD) TO US 321A. $1,272,208.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$750,000.00
IREDELL CO. DIV. 12 I-3819B SW/BA	WBS 34192.2.3 I-40/I-77 INTERCHANGE. $255,750,102.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL YEAR 2 **BUILD NC BOND** FUNDS IN THE AMOUNT OF $23,931,027.68 ARE REQUESTED. AN ADDITIONAL $16,068,972.32 OF STRATEGIC TRANSPORTATION INVESTMENTS FUNDS ARE REQUESTED, CASH FLOWED IN SFY 24.	$40,000,000.00

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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
IREDELL CO. DIV. 12 I-3819B STATEWIDE	WBS 34192.3.2 I-40/I-77 INTERCHANGE. $8,863,165.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE REQUESTED. THIS IS A **CASH FLOW** PROJECT WITH $ 7,000,000.00 IN SFY 23 AND $6,300,000.00 IN SFY 24.	$13,300,000.00
CATAWBA CO. DIV. 12 I-5991 STATEWIDE	WBS 47537.1.1 I-40 FROM US 321 (EXIT 123) TO NC 16. $1,442,893.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$160,000.00
DIVISIONWIDE CO. DIV. 12 M-0539L DIVISION	WBS 49082.2.12 ENVIRONMENTAL MITIGATION AND MINIMIZATION. $200,000.00 HAS PREVIOUSLY BEEN APPROVED FOR MITIGATION. ADDITIONAL FUNDS ARE REQUESTED.	$50,000.00
CLEVELAND CO. DIV. 12 R-2707C REGIONAL	WBS 34497.1.4 US 74 (SHELBY BYPASS) FROM EAST OF NC 226 TO EAST OF NC 150. $146,068.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. $89,997.00 OF REGIONAL YEAR 2 BUILD NC BOND FUNDS WILL BE REPLACED WITH STRATEGIC TRANSPORTATION INVESTMENTS FUNDS. **THIS PROJECT HAS PREVIOUSLY BEEN IDENTIFIED AS A TRUST FUNDS SPECIFIC STATE FUNDS FOR CONSTRUCTION PROJECT.**	$0.00
CLEVELAND CO. DIV. 12 R-2707C REGIONAL	WBS 34497.3.6 US 74 (SHELBY BYPASS) FROM EAST OF NC 226 TO EAST OF NC 150. $64,133,683.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. $23,000,000.00 OF REGIONAL YEAR 2 **BUILD NC BOND** FUNDS WILL BE REPLACED WITH STRATEGIC TRANSPORTATION INVESTMENTS FUNDS. AN ADDITIONAL $44,000,000.00 IN STRATEGIC TRANSPORTATION INVESTMENTS FUNDS ARE REQUESTED.	$44,000,000.00

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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
CLEVELAND CO. DIV. 12 R-2707E REGIONAL	WBS 34497.2.15 US 74 SHELBY BYPASS FROM US 74 WEST OF SR 2238 (LONG BRANCH ROAD) TO WEST OF SR 1001 (STONEY POINT ROAD). $13,185,320.00 HAS PREVIOUSLY BEEN APPROVED FOR ADVANCED ACQUISITION OF PROPERTIES THAT ARE TOTAL TAKES. ADDITIONAL FUNDS ARE REQUESTED. THIS IS A **BUILD NC BOND** PROJECT. THIS IS A **CASH FLOW** PROJECT WITH $10,000,000.00 IN SFY 23 AND $9, 000,000.00 IN SFY 24.	$19,000,000.00
CATAWBA CO. DIV. 12 R-3100A DIVISION	WBS 34522.3.5 NC 16 FROM NORTH OF SR 1814 (CALDWELL ROAD) TO SR 1895 (TOWER ROAD). $50,710,146.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL YEAR 2 **BUILD NC BOND** FUNDS ARE REQUESTED.	$11,500,000.00
IREDELL CO. DIV. 12 R-3833C DIVISION	WBS 34554.1.3 SR 1100 (BRAWLEY SCHOOL ROAD) FROM I-77 TO US 21. $3,772,344.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$250,000.00
CLEVELAND CO. DIV. 12 R-4045 REGIONAL	WBS 34598.1.2 US 74 AT SR 1168 (LATTIMORE ROAD) INTERSECTION. $1,500,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$475,000.00
IREDELL CO. DIV. 12 R-5100 DIVISION	WBS 41890.1.D1 SR 1109 (WILLIAMSON ROAD) FROM I-77 TO NC 150. $3,321,660.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$150,000.00

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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
IREDELL CO. DIV. 12 R-5711 REGIONAL	WBS 50207.1.1 US 21 AT INTERSECTION OF US 21 AND SR 2375 (HOUSTON ROAD)/SR 1312(FLOWER HOUSE ROAD). $715,248.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$300,000.00
LINCOLN CO. DIV. 12 R-5712 REGIONAL	WBS 50208.1.1 NC 16 BUSINESS AT INTERSECTION OF NC 16 BUSINESS AND SR 1439 (UNITY CHURCH ROAD)/SR 1387 (TRIANGLE CIRCLE). $433,682.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$125,000.00
LINCOLN CO. DIV. 12 R-5712 REGIONAL	WBS 50208.2.1 NC 16 BUSINESS AT INTERSECTION OF NC 16 BUSINESS AND SR 1439 (UNITYCHURCH ROAD)/SR 1387 (TRIANGLE CIRCLE). $1,920,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE REQUESTED. THIS IS A **CASH FLOW** PROJECT WITH $1,150,000.00 IN SFY 23 AND $1,150,000.00 IN SFY 24.	$2,300,000.00
LINCOLN CO. DIV. 12 R-5721A REGIONAL	WBS 50215.1.2 NC 73 FROM NC 16 TO VANCE ROAD EXTENSION/BEATTIES FORD ROAD. $1,136,229.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$1,000,000.00
GASTON CO. DIV. 12 U-3633 REGIONAL	WBS 37649.3.3 NC 273 (SOUTH MAIN STREET) FROM TUCKASEEGEE ROAD AT BEATTY DRIVE TO HIGHLAND STREET AT A&E DRIVE. $23,223,361.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. $732,706.00 OF REGIONAL YEAR 2 **BUILD NC BOND** FUNDS WILL BE REPLACED WITH STRATEGIC TRANSPORTATION INVESTMENTS FUNDS.	$0.00

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CLEVELAND CO. DIV. 12 U-5775 REGIONAL	WBS 50186.1.1 US 74 BUSINESS (MARION ST) AT INTERSECTION OF US 74 BUSINESS (MARION STREET) AND NC 150 (CHERRYVILLE ROAD). $655,772.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$30,000.00
CATAWBA CO. DIV. 12 U-5777 REGIONAL	WBS 50189.1.1 NC 127 FROM 1ST AVENUE SOUTHEAST TO 2ND AVENUE SOUTHEAST. $580,161.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$650,000.00
IREDELL CO. DIV. 12 U-5780 REGIONAL	WBS 50191.1.1 NC 150 AT INTERSECTION OF NC 150 AND SR 2399 (WIGGINS ROAD). $584,448.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$125,000.00
IREDELL CO. DIV. 12 U-5799 REGIONAL	WBS 44371.2.1 US 21 FROM SR 1933 TO FORT DOBBS ROAD. $3,200,000.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY AND UTILITIES. ADDITIONAL STRATEGIC TRANSPORTATION INVESTMENTS FUNDS ARE REQUESTED. THIS IS A **BUILD NC BOND** PROJECT. THIS IS A **CASH FLOW** PROJECT WITH $5,000,000.00 IN SFY 23 AND $5,000,000.00 IN SFY 24.	$10,000,000.00
IREDELL CO. DIV. 12 U-5817 DIVISION	WBS 44389.1.1 SR 1246 (FAIRVIEW ROAD) EXTENSION OVER I-77 TO CONNECT WITH SR 1206 (ALCOVE ROAD). $2,044,151.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$300,000.00

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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
GASTON CO. DIV. 12 U-5961 REGIONAL	WBS 45975.1.1 NC 274 (UNION ROAD) FROM OSCEOLA STREET TO NIBLICK DRIVE. $4,000,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. FUNDS NEED TO BE DECREASED ($2,000,000.00). FUNDS ARE NOT NEEDED AT THIS TIME.	($2,000,000.00)
IREDELL CO. DIV. 12 U-5964 REGIONAL	WBS 45978.1.1 US 64 (DAVIE AVENUE) AND US 21 (SULLIVAN ROAD). $574,361.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$325,000.00
ALEXANDER CO. DIV. 12 U-6041 DIVISION	WBS 46979.1.1 US 64 AND SR 1124 (CHURCH ROAD). $242,608.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$400,000.00
GASTON CO. DIV. 12 U-6078 DIVISION	WBS 47525.1.1 NC 275 AT INTERSECTION OF NC 275 AND NC 274, INTERSECTION OF NC 275 ANDSR 1327 (FAIRVIEW ROAD), AND INTERSECTION OF SR 1456 (WHITE JENKINSROAD), AND SR 1327 (FAIRVIEW ROAD). $245,770.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$400,000.00
LINCOLN CO. DIV. 12 U-6134 REGIONAL	WBS 48364.1.1 NC 16 BYPASS AT SR 1380 (OPTIMIST CLUB ROAD) INTERSECTION. $136,500.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$1,125,000.00
MADISON CO. DIV. 13 B-6012 DIVISION	WBS 48207.3.2 REPLACE BRIDGE 73 OVER FOSTER CREEK ON SR 1341 (FOSTER CREEK ROAD). INITIAL FUNDS ARE REQUESTED FOR CONSTRUCTION.	$850,000.00

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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
DIVISIONWIDE CO. DIV. 13 M-0539M DIVISION	WBS 49082.2.13 ENVIRONMENTAL MITIGATION AND MINIMIZATION. $200,000.00 HAS PREVIOUSLY BEEN APPROVED FOR MITIGATION. ADDITIONAL FUNDS ARE REQUESTED.	$50,000.00
RUTHERFORD CO. DIV. 13 R-2233BB SW/DIV	WBS 34400.2.5 US 221 SOUTH OF US 74 BUSINESS (CHARLOTTE ROAD) TO NORTH OF SR 1366 (ROPER LOOP ROAD). $51,820,681.00 HAS PREVIOUSLY BEEN APPROVED FOR ADVANCED ACQUISITION AND FULL RIGHT OF WAY. ADDITIONAL FUNDS ARE REQUESTED. **THIS PROJECT HAS PREVIOUSLY BEEN IDENTIFIED AS A TRUST FUND INTRASTATE SYSTEM PROJECT**. THIS IS A **CASH FLOW** PROJECT WITH $1,500,000.00 IN SFY 23 AND $1,500,000.00 IN SFY 24.	$3,000,000.00
MCDOWELL CO. DIV. 13 U-5818 DIVISION	WBS 44390.3.1 SR 1001 (SUGAR HILL ROAD) FROM I-40 WESTBOUND RAMPS TO 0.3 MILE WEST OF I-40 EASTBOUND RAMPS. $14,212,093.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. $800,000.00 OF DIVISION YEAR 2 **BUILD NC BOND** FUNDS WILL BE REPLACED WITH STRATEGIC TRANSPORTATION INVESTMENTS FUNDS.	$0.00
HAYWOOD CO. DIV. 14 B-5920 DIVISION	WBS 48052.1.2 REPLACE BRIDGE #246 OVER WEST FORK PIGEON CREEK ON SR 1216. $10,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$175,000.00
JACKSON CO. DIV. 14 B-5921 DIVISION	WBS 48053.1.2 REPLACE BRIDGE #8 OVER CEDAR CREEK ON SR 1120. $10,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	$150,000.00

NCDOT AUGUST 2022 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF STRATEGIC TRANSPORTATION INVESTMENT FUNDS

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
HENDERSON CO. DIV. 14 I-4400C REGIONAL	WBS 34232.2.5 I-26 FROM US 25 BUSINESS (EXIT 44) TO NC 280 (EXIT 40). $5,591,339.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY. ADDITIONAL FUNDS ARE REQUESTED. THIS IS A **CASH FLOW** PROJECT WITH $1,000,000.00 IN SFY 23, $1,000,000.00 IN SFY 24 AND $1,783,540.00 IN SFY 25.	$3,783,540.00
POLK CO. DIV. 14 I-4729A REGIONAL	WBS 34243.2.2 I-26/US 74/NC 108 INTERCHANGE. $1,740,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE REQUESTED.	$409,410.00
JACKSON CO. DIV. 14 R-5206 DIVISION	WBS 42974.2.1 SR 1449 (COPE CREEK ROAD) FROM SR 1710 (EAST COPE CREEK ROAD) TO US23/74. $1,956,414.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE REQUESTED. WBS WILL BE CLOSED. **THIS PROJECT HAS PREVIOUSLY BEEN IDENTIFIED AS A TRUST FUNDS SPECIFIC STATE FUNDS FOR CONSTRUCTION PROJECT.**	$20,770.39
HENDERSON CO. DIV. 14 R-5207A DIVISION	WBS 45393.2.2 SR 1006 (HOWARD GAP ROAD) FROM US 64 TO BRIDGE # 20. $5,611,463.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE REQUESTED. **THIS PROJECT HAS PREVIOUSLY BEEN IDENTIFIED AS A TRUST FUNDS SPECIFIC STATE FUNDS FOR CONSTRUCTION PROJECT.**	$407,740.00
TRANSYLVANIA CO. DIV. 14 R-5605 DIVISION	WBS 43587.2.1 DAVIDSON RIVER VILLAGE CONNECTOR FROM US 276/US 64 TO US 64 IN PISGAH FOREST. $1,056,708.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY. ADDITIONAL FUNDS ARE REQUESTED.	$12,570.00

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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
MACON CO. DIV. 14 R-5734A DIVISION	WBS 50192.2.1 US 23/US 441 FROM US 64 TO SR 1652 (WIDE HORIZON DRIVE)/SR 1152 (BELDENCIRCLE). $2,820,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE REQUESTED. THIS IS A **CASH FLOW** PROJECT WITH $1,000,000.00 IN SFY 23 AND $1,419,120.00 IN SFY 24.	$2,491,120.00
CHEROKEE CO. DIV. 14 R-5735 DIVISION	WBS 50193.2.1 US 19/US 74/US 64/US 129 FROM THE END OF 4-LANE DIVIDED SECTION TO US 19 BUSINESS (HIWASSEE STREET). $4,204,900.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. ADDITIONAL STRATEGIC TRANSPORTATION INVESTMENTS FUNDS ARE REQUESTED. THIS IS A **BUILD NC BOND** PROJECT. THIS IS A **CASH FLOW** PROJECT WITH $2,600,000.00 IN SFY 23 AND $2,600,000.00 IN SFY 24.	$5,200,000.00
CHEROKEE CO. DIV. 14 R-5735 DIVISION	WBS 50193.3.1 US 19/US 74/US 64/US 129 FROM END OF 4-LANE DIVIDED SECTION TO US 19 BUSINESS (HIWASSEE STREET). $26,096,722.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. $1,345,382.00 OF DIVISION YEAR 2 **BUILD NC BOND** FUNDS WILL BE REPLACED WITH STRATEGIC TRANSPORTATION INVESTMENTS FUNDS.	$0.00
SWAIN CO. DIV. 14 R-5843 DIVISION	WBS 47085.2.1 SR 1321 (BRYSON WALK) AND SR 1336 (DEPOT STREET) FROM SR 1323 (SLOPE STREET) TO SR 1336 (DEEP CREEK ROAD). $757,079.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE REQUESTED. THIS IS A **CASH FLOW** PROJECT WITH $500,000.00 IN SFY 23 AND $1,000,000.00 IN SFY 24.	$1,500,000.00
CHEROKEE CO. DIV. 14 R-5861 DIVISION	WBS 47427.1.2 US 19/129 FROM GEORGIA STATE LINE TO US 64. INITIAL FUNDS ARE REQUESTED FOR PRELIMINARY ENGINEERING.	$135,700.00

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TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
MACON CO. DIV. 14 U-5604 REGIONAL	WBS 45832.2.1 US 441 BUSINESS FROM US 23/US 64/US441 TO PORTER STREET IN FRANKLIN. $4,915,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE REQUESTED. THIS IS A **CASH FLOW** PROJECT WITH $619,845.00 IN SFY 23 AND $1,000,000.00 IN SFY 24.	$1,619,845.00
GRAHAM CO. DIV. 14 U-5866 DIVISION	WBS 46390.2.1 NEW ROUTE FROM US 129 (RODNEY ORR BYPASS) TO ROBINSVILLE HIGH SCHOOL AND MIDDLE SCHOOL. $1,500,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE REQUESTED.	$844,745.00
HENDERSON CO. DIV. 14 U-5887 DIVISION	WBS 44634.2.1 SR 1783 (HIGHLAND LAKE ROAD) FROM NC 225 TO US 176. $2,295,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE REQUESTED.	$219,747.00
STATEWIDE M-0392 SW/REG/DIV	WBS 40290.1.2 HYDRAULICS AND PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS. $5,139,436.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED USING 40% STATEWIDE ($800,000.00) / 30% REGIONAL ($600,000.00) / 30% DIVISION ($600,000.00).	$2,000,000.00
STATEWIDE M-0479B SW/REG/DIV	WBS 49642.1.1 PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS. $700,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED USING 40% STATEWIDE ($400,000.00) / 30% REGIONAL ($300,000.00) / 30% DIVISION ($300,000.00) TIER FUNDING.	$1,000,000.00

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APPROVAL OF STRATEGIC TRANSPORTATION INVESTMENT FUNDS

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
STATEWIDE M-0534 SW/REG/DIV	WBS 48496.1.1 FEMA AND NFIP COMPLIANCE AND FLOOD RESILIENCE. $6,000,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED USING 40% STATEWIDE ($800,000.00) / 30% REGIONAL ($600,000.00) / 30% DIVISION ($600,000.00) TIER FUNDING.	$2,000,000.00
STATEWIDE M-0539 STATEWIDE	WBS 49082.1.1 ENVIRONMENTAL MITIGATION AND MINIMIZATION. $750,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PROJECT MITIGATION PLANNING. ADDITIONAL FUNDS ARE REQUESTED.	$250,000.00
STATEWIDE M-0539 SW/REG/DIV	WBS 49082.4.1 MITIGATION FOR NEUSE BASIN 0201. $1,250,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRIVATE MITIGATION BANK CREDITS. ADDITIONAL FUNDS ARE REQUESTED USING 40% STATEWIDE ($200,000.00) / 30% REGIONAL ($150,000.00) / 30% DIVISION ($150,000.00).	$500,000.00
STATEWIDE M-0539 SW/REG/DIV	WBS 49082.4.2 MITIGATION FOR NEUSE BASIN 0202. $2,000,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRIVATE MITIGATION BANK CREDITS. ADDITIONAL FUNDS ARE REQUESTED USING 40% STATEWIDE ($400,000.00) / 30% REGIONAL ($300,000.00) / 30%DIVISION ($300,000.00) TIER FUNDING.	$1,000,000.00
STATEWIDE M-0539 SW/REG/DIV	WBS 49082.4.3 MITIGATION FOR YADKIN 01. $7,000,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRIVATE MITIGATION BANK CREDITS. ADDITIONAL FUNDS ARE REQUESTED USING 40% STATEWIDE ($1,000,000.00) / 30% REGIONAL ($750,000.00) / 30% DIVISION ($750,000.00) TIER FUNDING.	$2,500,000.00

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APPROVAL OF STRATEGIC TRANSPORTATION INVESTMENT FUNDS

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
STATEWIDE CO. DIV. 19 M-0539 SW/REG/DIV	WBS 49082.4.5 MITIGATION FOR FRENCH BROAD 0105. $2,500,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRIVATE MITIGATION BANK CREDITS. ADDITIONAL FUNDS ARE REQUESTED USING 40% STATEWIDE ($400,000.00) / 30% REGIONAL ($300,000.00) / 30% DIVISION ($300,000.00) TIER FUNDING.	$1,000,000.00
STATEWIDE CO. DIV. 19 M-0539 SW/REG/DIV	WBS 49082.4.7 MITIGATION FOR PASQUOTANK 0205. $2,318,118.00 HAS PREVIOUSLY BEEN APPROVED FOR PRIVATE MITIGATION BANK CREDITS. ADDITIONAL FUNDS ARE REQUESTED USING 40% STATEWIDE ($200,000.00) / 30% REGIONAL ($150,000.00) / 30% DIVISION ($150,000.00) TIER FUNDING.	$500,000.00
STATEWIDE CO. DIV. 19 M-0539 SW/REG/DIV	WBS 49082.4.9 MITIGATION FOR CAPE FEAR 0005. $2,167,998.00 HAS PREVIOUSLY BEEN APPROVED FOR PRIVATE MITIGATION BANK CREDITS. ADDITIONAL FUNDS ARE REQUESTED USING 40% STATEWIDE ($600,000.00) / 30% REGIONAL ($450,000.00) / 30% DIVISION ($450,000.00) TIER FUNDING.	$1,500,000.00

NCDOT AUGUST 2022 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF STRATEGIC TRANSPORTATION INVESTMENT FUNDS

DIV/BA STRATEGIC TRANSPORTATION INVESTMENTS	**2 PROJECTS**	**$558,000.00**
DIVISION STRATEGIC TRANSPORTATION INVESTMENTS	**100 PROJECTS**	**$61,065,011.82**
REG/BA STRATEGIC TRANSPORTATION INVESTMENTS	**1 PROJECT**	**$0.00**
REG/DIV STRATEGIC TRANSPORTATION INVESTMENTS	**3 PROJECTS**	**$594,933.24**
REGIONAL STRATEGIC TRANSPORTATION INVESTMENTS	**80 PROJECTS**	**$137,828,474.18**
STATEWIDE STRATEGIC TRANSPORTATION INVESTMENTS	**36 PROJECTS**	**$16,568,229.67**
SW/BA STRATEGIC TRANSPORTATION INVESTMENTS	**1 PROJECT**	**$40,000,000.00**
SW/DIV STRATEGIC TRANSPORTATION INVESTMENTS	**4 PROJECTS**	**$40,304,096.00**
SW/REG/DIV STRATEGIC TRANSPORTATION INVESTMENTS	**10 PROJECTS**	**$12,050,000.00**
STRATEGIC TRANSPORTATION INVESTMENTS	**237 PROJECTS**	**$308,968,744.91**

NCDOT AUGUST 2022 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF STRATEGIC TRANSPORTATION INVESTMENT FUNDS

***Correction and resubmission from July 7, 2022 Board Approval (Page K-29) As reads:

GASTON CO. DIV. 12 W-5212N REGIONAL	WBS 45342.1.FR14 NC 279 (DALLAS CHERRYVILLE HIGHWAY) FROM SOUTH OF SR 1438 (ST. MARK'S CHURCH ROAD) TO NORTH OF NC 275 (DALLAS BESSEMER CITY HIGHWAY). INITIAL FUNDS ARE REQUESTED FOR PRELIMINARY ENGINEERING.	$1,214,693.19

***The correction should be:

GASTON CO. DIV. 12 W-5212N REGIONAL	WBS 45342.1.18 NC 279 (DALLAS CHERRYVILLE HIGHWAY) FROM SOUTH OF SR 1438 (ST. MARK'S CHURCH ROAD) TO NORTH OF NC 275 (DALLAS BESSEMER CITY HIGHWAY). INITIAL FUNDS ARE REQUESTED FOR PRELIMINARY ENGINEERING.	$1,214,693.19

NCDOT AUGUST 2022 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 1	
DARE CO. F-5700 DIVISION	WBS 52016.1.1, FEDERAL NO. FF-0012(064) NC 12. CONSTRUCT RIVER CLASS FERRY. $634,577.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	$390,000.00 Cost $312,000.00 Fed. $78,000.00 State
DARE CO. HB-0017 REGIONAL	WBS 50346.3.1, FEDERAL NO. 0064216 US 64. PRESERVATION OF BRIDGE #9 ON US 64 IN MANNS HARBOR. FUNDS ARE NEEDED FOR CONSTRUCTION BASED ON THE ESTIMATE FROM THE 12-MONTH TENTATIVE LETTING LIST. THIS IS A FOUR-YEAR CASH FLOW PROJECT WITH FEDERAL FUNDS OF $9,000,000.00 IN FFY22, FFY23, FFY24 AND FFY25, AND STATE MATCH OF $4,500,000.00 IN SFY23, AND $2,250,000.00 IN SFY24 AND SFY25.	$45,000,000.00 Cost $36,000,000.00 Fed. $9,000,000.00 State
BERTIE/ MARTIN COS. HS-2001B REGIONAL	WBS 49296.1.3, FEDERAL NO. 0013070 VARIOUS LOCATIONS IN BERTIE AND MARTIN COUNTIES. SAFETY IMPROVEMENTS. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	$1,000.00 Cost $900.00 Fed. $100.00 State
DARE CO. R-5014 DIVISION	WBS 41162.1.1, FEDERAL NO. STP-1217(006) SR 1217 (COLLINGTON ROAD) FROM DEAD END TO US 158 (CROATAN HIGHWAY) IN KILL DEVIL HILLS. $3,395,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	$300,000.00 Cost $240,000.00 Fed. $60,000.00 State

NCDOT AUGUST 2022 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 2	
CARTERET CO. HS-2002H DIVISION	WBS 49300.3.11, FEDERAL NO. 0058026 NC 58 (WEST FORT MACON ROAD) AT ATLANTIC STATION SHOPPING CENTER/ATLANTIC BEACH TOWN PARK. FUNDS ARE NEEDED FOR CONSTRUCTION TO INSTALL PEDESTRIAN HEADS FOR EXISTING SIGNAL AND WHEELCHAIR RAMP REVISIONS.	$9,000.00 Cost $8,100.00 Fed. $900.00 State
PITT CO. R-5782MC DIVISION	WBS 44912.3.18, FEDERAL NO. 0220102 ADA RAMPS (AMERICANS WITH DISABILITIES ACT) FOR AREAS WITH POPULATIONS > 5000. FUNDS ARE NEEDED FOR CONSTRUCTION.	$350,000.00 Cost $280,000.00 Fed. $70,000.00 State
PITT CO. U-5606 DIVISION	WBS 45834.1.1, FEDERAL NO. STP-1598(3) SR 1598/SR 1620 (DICKINSON AVE) FROM NC 11 (MEMORIAL DRIVE) TO SR 1610 (READE CIRCLE). $3,165,733.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	$325,000.00 Cost $260,000.00 Fed. $65,000.00 State
PITT CO. U-5606 DIVISION	WBS 45834.3.2, FEDERAL NO. STP-1598(003) SR 1598/SR 1620 (DICKINSON AVENUE) FROM NC 11 (MEMORIAL DRIVE) TO SR 1610 (READE CIRCLE). $11,701,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE INCREASED $6,663,740.00 TO REFLECT THE LOW BID RECEIVED.	$6,663,740.00 Cost $5,330,992.00 Fed. $1,332,748.00 State

NCDOT AUGUST 2022 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 3	
BRUNSWICK CO. R-5021 DIVISION	WBS 41582.3.1, FEDERAL NO. STP-0211(021) NC 211 FROM SR 1500 (MIDWAY ROAD) TO NC 87. $135,212,800.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE INCREASED $98,575,750.00 TO REFLECT THE LOW BID RECEIVED.	$98,575,750.00 Cost $78,860,600.00 Fed. $19,715,150.00 State
ONSLOW CO. U-4906 DIVISION	WBS 40255.2.2, 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. $2,667,000.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	$655,000.00 Cost $524,000.00 Fed. $131,000.00 State
ONSLOW CO. U-5319 DIVISION	WBS 45433.3.1, FEDERAL NO. HPPSTP-1308(13) SR 1308 (GUM BRANCH ROAD) AND SR 1470 (WESTERN BOULEVARD) IN JACKSONVILLE. $6,874,002.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	$100,000.00 Cost $80,000.00 Fed. $20,000.00 State
NEW HANOVER CO. U-6233 DIVISION	WBS 48929.3.1, FEDERAL NO. 0308011 US 421 (LAKE PARK BOULEVARD) AND HAMLET AVENUE IN CAROLINA BEACH. FUNDS ARE NEEDED FOR CONSTRUCTION TO INSTALL SIGNAL WITH PEDESTRIAN UPGRADES. STATE MATCH FOR THIS PROJECT IS USING HIGH IMPACT/LOW COST STATE FUNDS.	$256,000.00 Cost $204,800.00 Fed. $51,200.00 State
NEW HANOVER CO. W-5703R REGIONAL	WBS 44849.3.18, FEDERAL NO. HSIP-0132(013) NC 132 (SOUTH COLLEGE ROAD) AND BRAGG DRIVE. FUNDS ARE NEEDED FOR CONSTRUCTION TO CONSTRUCT LEFT TURN LANES.	$625,000.00 Cost $562,500.00 Fed. $62,500.00 State

NCDOT AUGUST 2022 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 4	
WILSON CO. HI-0006 STATEWIDE	WBS 49982.3.1, FEDERAL NO. 0264076 US 264 FROM I-795 TO TOISNOT SWAMP. FUNDS ARE NEEDED FOR CONSTRUCTION BASED ON THE ESTIMATE FROM THE 12-MONTH TENTATIVE LETTING LIST. THIS IS A TWO-YEAR CASHFLOW PROJECT WITH FEDERAL FUNDS OF $3,100,000.00 IN FFY22 AND FFY23, AND STATE MATCH OF $1,550,000.00 IN SFY23.	$7,750,000.00 Cost $6,200,000.00 Fed. $1,550,000.00 State
JOHNSTON CO. HI-0008 STATEWIDE	WBS 49633.3.1, FEDERAL NO. 0095077 I-95 FROM MILE MARKER 97 TO MILE MARKER 101. PAVEMENT REHABILITATION. FUNDS ARE NEEDED FOR CONSTRUCTION BASED ON THE ESTIMATE FROM THE 12-MONTH TENTATIVE LETTING LIST. THIS IS A THREE-YEAR CASH FLOW PROJECT WITH FEDERAL FUNDS OF $2,128,800.00 IN FFY22, $3,178,400.00 IN FFY23, AND $476,800.00 IN FFY24, AND STATE MATCH OF $1,326,800.00 IN SFY23, AND $119,200.00 IN SFY24.	$7,230,000.00 Cost $5,784,000.00 Fed. $1,446,000.00 State
WILSON CO. W-5601DQ REGIONAL	WBS 50138.3.122, FEDERAL NO. HSIP-0264(061) US 264 ALTERNATE (RALEIGH ROAD PARKWAY) AT HAYES PLACE AND THE MEDIAN CROSSOVER 900 FEET WEST OF SR 1001 (LAMM ROAD). $2,857,370.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED ($749,973.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	($749,973.00) Cost ($674,976.00) Fed. ($74,997.00) State
JOHNSTON CO. W-5601HO DIVISION	WBS 50138.3.224, FEDERAL NO. HSIP-1003(149) SR 1003 (BUFFALO ROAD) BETWEEN SR 1716 (LAKE WENDELL ROAD) AND SR 2638. $1,150,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	$15,000.00 Cost $13,500.00 Fed. $1,500.00 State

NCDOT AUGUST 2022 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-5704E DIVISION	WBS 44850.2.5, FEDERAL NO. HSIP-1700(22) SR 1700 (COVERED BRIDGE ROAD) BETWEEN 0.1 MILE EAST OF SR 1003 (BUFFALOROAD) AND 0.1 MILE WEST OF SR 2685 (HELENA LANE). $980,200.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	$200,000.00 Cost $180,000.00 Fed. $20,000.00 State
HALIFAX CO. Y-5500DB DIVISION	WBS 45533.3.5, FEDERAL NO. RR-0042(069) RAILWAY-HIGHWAY CROSSING CLOSURE AT CAROLINA AVENUE AND CSX TRANSPORTATION CROSSING #629 652L IN WELDON. $360,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED FOR CONSTRUCTION FOR MUNICIPAL BRIDGE CLOSURE.	$200,000.00 Cost $180,000.00 Fed. $20,000.00 State

NCDOT AUGUST 2022 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 5	
WAKE CO. HL-0031 DIVISION	WBS 49616.2.2, FEDERAL NO. 1007043 SR 1007 (POOLE ROAD) AT SR 2233 (SMITHFIELD ROAD). FUNDS ARE NEEDED FOR UTILITIES.	$335,000.00 Cost $268,000.00 Fed. $67,000.00 State
DURHAM CO. HS-2005H DIVISION	WBS 49309.1.9, FEDERAL NO. 1973004 SR 1973 (PAGE ROAD) AT CHURCHILL HALL/ARBY'S/ MCDONALDS DRIVEWAY. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	$1,000.00 Cost $900.00 Fed. $100.00 State
WAKE CO. I-5870 STATEWIDE	WBS 46307.1.1, FEDERAL NO. NHP-0440(023) I-440/US 1 FROM WEST OF RIDGE ROAD TO EAST OF US 70 (GLENNWOOD AVE) IN RALEIGH. $5,100,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. FUNDS NEED TO BE DECREASED ($294,069.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	($294,069.00) Cost ($235,255.00) Fed. ($58,814.00) State
WAKE CO. I-5943 STATEWIDE	WBS 45886.3.1, FEDERAL NO. 0040107 I-40 FROM SR 1728 (WADE AVENUE) TO I-440/US 1 IN RALEIGH. PAVEMENT REHABILITATION. $14,975,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE INCREASED $3,443,529.00 TO REFLECT THE LOW BID RECEIVED.	$3,443,529.00 Cost $2,754,823.00 Fed. $688,706.00 State
PERSON CO. R-2241A EXEMPT	WBS 34406.2.3, FEDERAL NO. STP-501(011) US 501 FROM NC 49 IN ROXBORO TO SR 1602. $10,036,721.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET. WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	$608,622.00 Cost $382,835.00 Fed. $225,787.00 State

NCDOT AUGUST 2022 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 5	
WAKE CO. R-5785G DIVISION	WBS 44915.3.13, FEDERAL NO. 0505106 ADA RAMPS (AMERICANS WITH DISABILITIES ACT) FOR AREAS WITH POPULATIONS > 5000. $395,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	$35,000.00 Cost $28,000.00 Fed. $7,000.00 State
WAKE CO. W-5205S DIVISION	WBS 45335.3.20, FEDERAL NO. HSIP-1006(044) SR 1006 (OLD STAGE ROAD) FROM NC 42 TO THE JOHNSTON COUNTY LINE. $1,200,359.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED ($216,168.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	($216,168.00) Cost ($194,551.00) Fed. ($21,617.00) State
WAKE CO. W-5601GC REGIONAL	WBS 50138.3.186, FEDERAL NO. HSIP-0042(068) NC 42 AT SR 1173 (BAREFOOT ROAD). FUNDS ARE NEEDED FOR CONSTRUCTION FOR INTERSECTION IMPROVEMENTS.	$1,005,000.00 Cost $904,500.00 Fed. $100,500.00 State
DURHAM CO. W-5705AI REGIONAL	WBS 44851.1.35, FEDERAL NO. HSIP-0501(048) US 501 BUSINESS (ROXBORO STREET) AT SR 1443 (HORTON ROAD)/SR 1641 (DENFIELD STREET). $175,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED FOR DESIGN WORK.	$60,000.00 Cost $54,000.00 Fed. $6,000.00 State
DURHAM CO. W-5705AI REGIONAL	WBS 44851.2.35, FEDERAL NO. HSIP-0501(048) US 501 BUSINESS (ROXBORO STREET) AT SR 1443 (HORTON ROAD)/ SR 1641 (DENFIELD STREET). FUNDS ARE NEEDED FOR FULL RIGHT OF WAY.	$600,000.00 Cost $540,000.00 Fed. $60,000.00 State
WAKE CO. W-5705AK STATEWIDE	WBS 44851.1.37, FEDERAL NO. 2516001 SR 2516 (HODGE ROAD) AT SR 2515 (OLD FAISON ROAD) AND THE I-87SOUTHBOUND RAMPS. $80,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	$55,000.00 Cost $49,500.00 Fed. $5,500.00 State

NCDOT AUGUST 2022 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 5	
WAKE CO. W-5705AK STATEWIDE	WBS 44851.3.37, FEDERAL NO. 2516001 SR 2516 (HODGE ROAD) AT SR 2515 (OLD FAISON ROAD) AND THE I-87 SOUTHBOUND RAMPS. FUNDS ARE NEEDED FOR CONSTRUCTION TO INSTALL TURN LANES.	$595,000.00 Cost $535,500.00 Fed. $59,500.00 State
WAKE CO. W-5705Y DIVISION	WBS 44851.3.25, FEDERAL NO. HSIP-1313(007) SR 1313 (WALNUT STREET) AT SR 1349 (DILLARD DRIVE). FUNDS ARE NEEDED FOR CONSTRUCTION TO CONSTRUCT LEFT TURN LANES.	$450,000.00 Cost $405,000.00 Fed. $45,000.00 State
DURHAM CO. Z-5700EB DIVISION	WBS 44803.3.39, FEDERAL NO. RR-1632(001) RAILWAY-HIGHWAY SAFETY PROJECT AT SR 1632 (RED MILL ROAD) AND NORFOLK SOUTHERN CROSSING #734 914C NEAR DURHAM. $300,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED ($104,186.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	($104,186.00) Cost ($93,768.00) Fed. ($10,418.00) State

NCDOT AUGUST 2022 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 6	
ROBESON CO. HS-2006D DIVISION	WBS 49312.2.8, FEDERAL NO 1924007 SR 1924 (BARKER TEN MILE ROAD) AT SR 1935 (HOWELL ROAD) AND SR 1005 (TOLARSVILLE ROAD) AT SR 1935 (HOWELL ROAD). FUNDS ARE NEEDED FOR FULL RIGHT OF WAY.	$15,000.00 Cost $13,500.00 Fed. $1,500.00 State
CUMBERLAND CO. U-2519BA REGIONAL	WBS 34817.1.FR7, FEDERAL NO. NHF-0100(24) I-295 (FAYETTEVILLE OUTER LOOP) FROM SOUTH OF SR 1003 (CAMDEN ROAD) TO SOUTH OF SR 1104 (STRICKLAND BRIDGE ROAD), COMBINED WITH U-2519BB. $4,192,693.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	$200,000.00 Cost $160,000.00 Fed. $40,000.00 State
CUMBERLAND CO. U-2519BB REGIONAL	WBS 34817.1.FR8, FEDERAL NO. NHF-0100(25) I-295 (FAYETTEVILLE OUTER LOOP) FROM SOUTH OF SR 1104 (STRICKLAND BRIDGE ROAD) TO SOUTH OF US 401, COMBINED WITH U-2519BA. $2,898,520.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	$200,000.00 Cost $160,000.00 Fed. $40,000.00 State
ROBESON CO. U-5925 DIVISION	WBS 46874.3.1, FEDERAL NO. HSIP-1340(011) SR 1340 (NORTH ODUM STREET/PROSPECT STREET) FROM SR 1566 (CORINTH STREET) TO NC 711 (THIRD STREET). $8,187,710.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED ($210,741.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	($210,741.00) Cost ($185,556.00) Fed. ($25,185.00) State

NCDOT AUGUST 2022 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 6	
COLUMBUS CO. W-5706AA REGIONAL	WBS 44852.3.28, FEDERAL NO. 0410007 NC 410 (JOE BROWN HIGHWAY) AT SR 1317 (CLARENDON CHADBOURN ROAD) SOUTH OF CHADBOURN. FUNDS ARE NEEDED FOR CONSTRUCTION FOR INTERSECTION IMPROVEMENTS.	$355,000.00 Cost $319,500.00 Fed. $35,500.00 State
CUMBERLAND CO. Z-5800FA DIVISION	WBS 44806.3.3, FEDERAL NO. RR-0620(060) RAILWAY-HIGHWAY GRADE CROSSING SAFETY PROJECT AT DOBSON DRIVE AT NORFOLK SOUTHERN CORPORATION, CROSSING #904 420D. $328,586.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED ($117,775.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	($117,775.00) Cost ($107,273.00) Fed. ($10,502.00) State

NCDOT AUGUST 2022 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 7	
ROCKINGHAM CO. B-4624 DIVISION	WBS 38441.1.2, FEDERAL NO. BRZ-1929(003) REPLACE BRIDGE #80 OVER WOLF ISLAND CREEK ON SR 1929. $100,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET. WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	$147,631.00 Cost $118,043.00 Fed. $29,588.00 State
ALAMANCE CO. B-5350 DIVISION	WBS 46064.1.1, FEDERAL NO. BRZ-1768(003) REPLACE BRIDGE #44 OVER JORDANS CREEK ON SR 1768. $100,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET. WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	$146,502.00 Cost $117,145.00 Fed. $29,357.00 State
GUILFORD CO. B-5553 DIVISION	WBS 46311.3.1, FEDERAL NO. STP-0708(70) REPLACE MUNICIPAL BRIDGE #98 OVER TRIBUTARY TO HORSEPEN CREEK ON BALLENGER ROAD IN GREENSBORO. $2,654,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	$391,000.00 Cost $312,800.00 Fed. $78,200.00 Local
GUILFORD CO. EL-5101DL DIVISION	WBS 41823.3.21, FEDERAL NO. STPDA-0708(042) GREENSBORO - VARIOUS SIDEWALK PROJECTS. $5,014,907.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	$194,295.00 Cost $155,436.00 Fed. $38,859.00 Local
GUILFORD CO. HS-2007D STATEWIDE	WBS 49317.1.5, FEDERAL NO. 0074249 I-74 AND US 29-70 (I-85 BUSINESS) INTERCHANGE. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	$100,000.00 Cost $90,000.00 Fed. $10,000.00 State

NCDOT AUGUST 2022 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 7	
GUILFORD CO. HS-2007E REGIONAL	WBS 49317.1.6, FEDERAL NO. 0062015 NC 62. INSTALL LONG LIFE PAVEMENT MARKINGS. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	$35,000.00 Cost $31,500.00 Fed. $3,500.00 State
GUILFORD CO. I-5712 STATEWIDE	WBS 50126.1.FS1, FEDERAL NO. NHPP-040-3(136)208 I-40/US 21 AT SR 1850 (SANDY RIDGE ROAD). $2,348,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	$500,000.00 Cost $400,000.00 Fed. $100,000.00 State
MULTIPLE COS. R-5787I DIVISION	WBS 44917.3.10, FEDERAL NO. 0708126 ADA RAMPS (AMERICANS WITH DISABILITIES ACT) FOR AREAS WITH POPULATIONS > 5000 IN ALAMANCE AND ORANGE COUNTIES. FUNDS ARE NEEDED FOR CONSTRUCTION.	$500,000.00 Cost $400,000.00 Fed. $100,000.00 State
GUILFORD CO. R-5787J DIVISION	WBS 44917.3.11, FEDERAL NO. 0708127 ADA RAMPS (AMERICANS WITH DISABILITIES ACT) FOR AREAS WITH POPULATIONS > 5000 IN GUILFORD COUNTY. FUNDS ARE NEEDED FOR CONSTRUCTION.	$500,000.00 Cost $400,000.00 Fed. $100,000.00 State
HIGH POINT/ GUILFORD CO. SR-5001CE DIVISION	WBS 40924.3.81, FEDERAL NO. SRS-0710(034) SAFE ROUTES TO SCHOOL. PEDESTRIAN ACCESS, CROSSING IMPROVEMENTS AND SIDEWALK IMPROVEMENTS TO SERVE OAK HILL ELEMENTARY, FAIRVIEW ELEMENTARY, JOHN STREET GLOBALSTUDIES, TRIANGLE LAKE MONTESSORI AND SHADYBROOK ELEMENTARY SCHOOLS. $1,051,892.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED ($258,335.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	($258,335.00) Cost ($258,335.00) Fed.

NCDOT AUGUST 2022 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 7	
ALAMANCE CO. U-3109A REGIONAL	WBS 34900.1.2, FEDERAL NO. STP-0119(010) NC 119 RELOCATION FROM I-40/I-85 TO NORTH OF SR 1921 (MEBANE ROGERS ROAD/STAGECOACH ROAD) NC 119. $2,898,469.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET. WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	$218,262.00 Cost $173,803.00 Fed. $44,459.00 State

NCDOT AUGUST 2022 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 8	
CHATHAM CO. BL-0035 EXEMPT	WBS 49848.3.1, FEDERAL NO. 0064214 CHATHAM BUSINESS DRIVE SOUTH OF US 64 BUSNESS (EAST STREET) IN PITTSBORO. FUNDS ARE NEEDED FOR CONSTRUCTION TO CONSTRUCT SIDEWALK SEGMENT TO CONNECT EXISTING SIDEWALK.	$151,924.00 Cost $121,539.00 Fed. $30,385.00 Local
RANDOLPH CO. HI-0002 STATEWIDE	WBS 49637.3.1, FEDERAL NO. 1009027 I-85 FROM NC 109 IN THOMASVILLE TO SR 1009 (SOUTH MAIN STREET) IN ARCHDALE. $14,700,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	$672,050.00 Cost $533,640.00 Fed. $138,410.00 State
RICHMOND CO. I-5979 DIVISION	WBS 46963.2.2, FEDERAL NO. 0074227 US 74/FUTURE I-74 AT US 1 (EXIT 311). FUNDS ARE NEEDED FOR UTILITIES.	$420,000.00 Cost $336,000.00 Fed. $84,000.00 State
MULTIPLE COS. R-5788FA DIVISION	WBS 44918.3.8, FEDERAL NO. TAP-0801(020) ADA RAMPS (AMERICANS WITH DISABILITIES ACT) FOR AREAS WITH POPULATIONS > 5000 IN ABERDEEN, HOKE, AND MOORE COUNTIES. $593,510.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED ($119,628.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	($119,628.00) Cost ($99,704.00) Fed. ($19,924.00) State

NCDOT AUGUST 2022 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 9	
FORSYTH CO. B-5007 DIVISION	WBS 41111.1.1, FEDERAL NO. BRZ-0918(084) REPLACE BRIDGE #296 ON WEST FIRST STREET OVER THE NORFOLK SOUTHERN RAILWAY. $922,882.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. FUNDS NEED TO BE DECREASED ($404,000.00) AS REQUESTED.	($404,000.00) Cost ($404,000.00) Fed.
WINSTON-SALEM/ FORSYTH CO. B-5770 DIVISION	WBS 45726.3.1, FEDERAL NO. BRSTP-0918(098) REPLACE BRIDGE #243 OVER NC 150 IN WINSTON-SALEM ON SALISBURY RIDGE ROAD. $5,500,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED ($630,440.00) TO REFLECT THE LOW BID RECEIVED.	($630,440.00) Cost ($504,352.00) Fed. ($126,088.00) State
ROWAN CO. HS-2009E DIVISION	WBS 49321.1.6, FEDERAL NO. 1002059 SR 1002 (OLD CONCORD ROAD) FROM JAKE ALEXANDER BOULEVARD IN SALISBURY TO THE CABARRUS COUNTY LINE. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	$25,000.00 Cost $22,500.00 Fed. $2,500.00 State
DAVIDSON CO. I-5950 STATEWIDE	WBS 45897.3.1, FEDERAL NO. 0085055 I-85 FROM US 29/US 52/US 70 TO NORTH OF US 64. FUNDS ARE NEEDED FOR CONSTRUCTION BASED ON THE ESTIMATE FROM THE 12-MONTH TENTATIVE LETTING LIST. THIS IS A THREE-YEAR CASH FLOW PROJECT WITH FEDERAL FUNDS OF $117,600.00 IN FFY22, $7,584,000.00 IN FFY23, AND $4,090,400.00 IN FFY24 AND STATE MATCH OF $1,925,400.00 IN SFY23, AND $1,022,600.00 IN SFY24.	$14,740,000.00 Cost $11,792,000.00 Fed. $2,948,000.00 State
DAVIE CO. I-6003 STATEWIDE	WBS 47957.1.1, FEDERAL NO. 0040111 I-40 FROM SR 1436 (PINEBROOK SCHOOL ROAD) TO WEST OF NC 801. $40,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	$91,000.00 Cost $72,800.00 Fed. $18,200.00 State

NCDOT AUGUST 2022 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 9	
WINSTON-SALEM/ FORSYTH CO. U-2579AA REGIONAL	WBS 34839.3.13, FEDERAL NO. 0074226 WINSTON-SALEM NORTHERN BELTWAY EASTERN SECTION (FUTURE I-74) FROM US 311 TO I-40. FUNDS ARE NEEDED FOR CONSTRUCTION BASED ON THE ESTIMATE FROM THE 12-MONTH TENTATIVE LETTING LIST. THIS IS A FIVE-YEAR CASH FLOW PROJECT WITH $17,884,800.00 IN FFY23, $21,233,600.00 IN FFY24, $17,276,000.00 IN FFY25, $12,750,400.00 IN FFY26, AND $6,935,200.00 IN FFY27, AND STATE MATCH OF $4,471,200.00 IN SFY23, $5,308,400.00 IN SFY24, $4,319,000.00 IN SFY25, $3,187,600.00 IN SFY26, AND $1,733,800.00 IN SFY27.	$95,100,000.00 Cost $76,080,000.00 Fed. $19,020,000.00 State
WINSTON-SALEM/ FORSYTH CO. U-2579AB REGIONAL	WBS 34839.2.11, FEDERAL NO. NHP-0918(046) WINSTON-SALEM NORTHERN BELTWAY EASTERN SECTION (FUTURE I-74) FROM I-40 TO I-40 BUSINESS/ US 421. $1,060,795.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET. WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	$121,361.00 Cost $97,025.00 Fed. $24,336.00 State
WINSTON-SALEM / FORSYTH CO. U-2579B EXEMPT	WBS 34839.2.10, FEDERAL NO. NHP-0918(046) WINSTON SALEM NORTHERN BELTWAY EASTERN SECTION (FUTURE I-74) FROM US 158 TO I-40 BUSINESS/ US 421. $42,641,845.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET. THIS IS A STRATEGIC TRANSPORTATION INVESTMENT (STI) TRANSITION PROJECT.	$125,000.00 Cost $100,000.00 Fed. $25,000.00 State

NCDOT AUGUST 2022 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 9	
WINSTON- SALEM/ FORSYTH CO. U-2579D STATEWIDE	WBS 34839.3.GV7, FEDERAL NO. NHP-0074(213) WINSTON-SALEM NORTHERN BELTWAY EASTERN SECTION (FUTURE I-74) FROM US 311 TO SR 2211 (BAUX MOUNTAIN ROAD). $203,069,167.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	$3,145,000.00 Cost $2,516,000.00 Fed. $629,000.00 State
WINSTON- SALEM/ FORSYTH CO. U-2579D STATEWIDE	WBS 34839.2.12, FEDERAL NO. 0918088 WINSTON-SALEM NORTHERN BELTWAY EASTERN SECTION (FUTURE I-74) FROM US 311 TO SR 2211 (BAUX MOUNTAIN ROAD). $4,261,406.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	$91,000.00 Cost $72,800.00 Fed. $18,200.00 State
FORSYTH CO. U-2800 DIVISION	WBS 34858.3.3, FEDERAL NO. STP-2601(5) SR 2601 (MACY GROVE ROAD FROM INDUSTRIAL PARK DRIVE TO SR 1005 (OLD US 421). $41,859,525.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED ($773.950.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	($773,950.00) Cost ($638,362.00) Fed. ($135,588.00) State
FORSYTH CO. U-2800(L) DIVISION	WBS 34858.3.4, FEDERAL NO. STP-2601(005) SR 2601 (MACY GROVE ROAD) FROM SOUTH OF SR 4319 (INDUSTRIAL PARK DRIVE) TO NORTH OF SR 1005 (EAST MOUNTAIN ROAD) IN KERNERSVILLE. $325,652.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED ($140,730.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	($140,730.00) Cost ($112,584.00) Fed. ($28,146.00) State

NCDOT AUGUST 2022 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 9	
FORSYTH CO. U-2827B REGIONAL	WBS 34872.1.1, FEDERAL NO. NHF-0421(005) REPLACE BRIDGES #178, #269, #278, #286, #288, #291, #293, #305, #312, #313, #336 ON US 421/US 158/US 421/ NC 150/BUSINESS 40, FROM WEST OF FOURTH STREET TO EAST OF CHURCH STREET. $17,661,223.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	$130,000.00 Cost $104,000.00 Fed. $26,000.00 State
FORSYTH CO. U-2827B REGIONAL	WBS 34872.2.4, FEDERAL NO. NHP-0421(087) REPLACE BRIDGES #178, #269, #278, #286, #288, #291, #293, #305, #312, #313, #336 ON US 421/US 158/US 421/ NC 150/BUSINESS 40, FROM WEST OF FOURTH STREET TO EAST OF CHURCH STREET. $19,356,705.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE NEEDED.	$304,725.00 Cost $243,780.00 Fed. $60,945.00 State
CLEMMONS/ FORSYTH CO. U-4741PE DIVISION	WBS 39745.1.F30, FEDERAL NO. STPDA-0926(008) CLEMMONS SIDEWALK AND GREENWAY CONNECTOR PROJECT. $364,321.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. FUNDS NEED TO BE DECREASED ($183,200.00) WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	($183,200.00) Cost ($183,200.00) Fed.
FORSYTH CO. U-4909 EXEMPT	WBS 40278.3.1, FEDERAL NO. STP-2643(5) SR 2643 (UNION CROSS ROAD) FROM SR 2691 (WALLBURG ROAD) TO SR 2632 (SEDGE GARDEN ROAD). $35,160,750.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED ($517,771.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	($517,771.00) Cost ($414,218.00) Fed. ($103,553.00) State

NCDOT AUGUST 2022 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 10	
CABARRUS CO. B-5136 REGIONAL	WBS 42295.3.FR1, FEDERAL NO. BRSTP-0029(43) REPLACE BRIDGES #66 AND #69 OVER THE NORFOLK SOUTHERN RAILROAD ON US 29/US 601. $17,368,659.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	$775,000.00 Cost $620,000.00 Fed. $155,000.00 State
UNION CO. B-5376 DIVISION	WBS 46091.1.FD1, FEDERAL NO. BRZ-1681(003) REPLACE BRIDGE #21 OVER STEWART'S CREEK ON SR 1681. $325,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	$150,000.00 Cost $120,000.00 Fed. $30,000.00 State
STANLY CO. B-6046 DIVISION	WBS 48409.1.1, FEDERAL NO. BRZ-1917(003) REPLACE BRIDGE #102 OVER LONG CREEK ON SR 1917. $412,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	$150,000.00 Cost $120,000.00 Fed. $30,000.00 State
STANLY CO. B-6046 DIVISION	WBS 48409.2.1, FEDERAL NO. BRZ-1917(003) REPLACE BRIDGE #102 OVER LONG CREEK ON SR 1917. FUNDS ARE NEEDED FOR FULL RIGHT OF WAY.	$145,000.00 Cost $116,000.00 Fed. $29,000.00 State
MECKLENBURG CO. EB-5949 DIVISION	WBS 48422.3.1, FEDERAL NO. 0051036 PINEVILLE-NC 51 CORRIDOR ACCESS MANAGEMENT. $1,169,862.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE INCREASED $1,793,750.00 AS REQUESTED UTILIZING COMMUNITY PROJECT FUNDS DESIGNATED FOR THIS PROJECT.	$1,793,750.00 Cost $1,435,000.00 Fed. $358,750.00 Local

NCDOT AUGUST 2022 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 10	
CABARRUS CO. HL-0001 DIVISION	WBS 49345.1.1, FEDERAL NO. 1394007 SR 1394 (POPLAR TENT ROAD) AT SR 1449 (HARRIS ROAD) INTERSECTION. CONSTRUCT INTERSECTION IMPROVEMENTS AND WIDEN SR 1394 (POPLAR TENT ROAD) FROM SR 2880 (MOSS DRIVE) TO FULLERTON PLACE DRIVE. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	$1,710,000.00 Cost $1,368,000.00 Fed. $342,000.00 Local
UNION CO. HL-0039C DIVISION	WBS 49860.3.7, FEDERAL NO. 1003188 VARIOUS LOCATIONS IN UNION COUNTY. FUNDS ARE NEEDED FOR CONSTRUCTION TO REPLACE TRAFFIC SIGNAL LOOPS. THIS PROJECT IS UTILIZING 100% COVID RELIEF FUNDS.	$164,000.00 Cost $164,000.00 Fed.
MECKLENBURG CO. HS-2010E REGIONAL	WBS 49291.1.5, FEDERAL NO. 0049040 NC 49 (SOUTH TRYON STREET) AT GENERAL DRIVE; AND NC 49 (SOUTH TRYON STREET) AT SR 1347 (NEVADA BOULEVARD). FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	$28,000.00 Cost $25,200.00 Fed. $2,800.00 State
CABARRUS CO. HS-2010F REGIONAL	WBS 49291.1.6, FEDERAL NO. 0024096 NC 24/27AT SR 1100 (PINE BLUFF ROAD/ REED MINE ROAD) NEAR LOCUST. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	$150,000.00 Cost $135,000.00 Fed. $15,000.00 State
MECKLENBURG CO. HS-2010G REGIONAL	WBS 49291.1.7, FEDERAL NO. 0051037 NC 51 AT POLK STREET. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	$45,000.00 Cost $40,500.00 Fed. $4,500.00 State
MECKLENBURG CO. I-5769 STATEWIDE	WBS 53019.3.GV1, FEDERAL NO. 0077022 I-77 FROM I-277 TO 0.7 MILE NORTH OF NC 27. $14,850,974.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED FOR CONSTRUCTION AS REQUESTED.	$1,125,000.00 Cost $900,000.00 Fed. $225,000.00 State

NCDOT AUGUST 2022 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 10	
MECKLENBURG CO. U-6106 DIVISION	WBS 48174.2.1, FEDERAL NO. 2136008 SR 2136 (GILEAD ROAD) FROM SR 2120 (MCCOY ROAD) TO WYNFIELD CREEK PARKWAY IN HUNTERSVILLE. FUNDS ARE NEEDED FOR FULL RIGHT OF WAY.	$3,133,750.00 Cost $2,507,000.00 Fed. $626,750.00 Local
UNION CO. U-6248 EXEMPT	WBS 49224.1.1, FEDERAL NO. 1111012 NC 75 AT SR 1111 (OLD PROVIDENCE ROAD). $200,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	$160,000.00 Cost $128,000.00 Fed. $32,000.00 Local
UNION CO. W-5710AA DIVISION	WBS 44856.3.27, FEDERAL NO. HSIP-1004(067) SR 1004 (LAWYERS ROAD) AT HAWTHRONE DRIVE/ EMERALD LAKE DRIVE IN STALLINGS. FUNDS ARE NEEDED FOR CONSTRUCTION FOR A ROUNDABOUT WITH SIDEWALK EXTENSION.	$860,000.00 Cost $774,000.00 Fed. $86,000.00 State
UNION CO. W-5710AN DIVISION	WBS 44856.1.42, FEDERAL NO. HSIP-1009(024) SR 1009 (OLD CHARLOTTE HIGHWAY) AT WILLIAMS ROAD IN MONROE. $75,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	$20,000.00 Cost $18,000.00 Fed. $2,000.00 State
UNION CO. W-5710AN DIVISION	WBS 44856.2.42, FEDERAL NO. HSIP-1009(024) SR 1009 (OLD CHARLOTTE HIGHWAY) AT WILLIAMS ROAD IN MONROE. $165,000.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	$135,000.00 Cost $121,500.00 Fed. $13,500.00 State
UNION CO. W-5710I REGIONAL	WBS 44856.1.9, FEDERAL NO. HSIP-0200(005) NC 200 (MORGAN MILL ROAD) AT NC 218. $95,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	$40,000.00 Cost $36,000.00 Fed. $4,000.00 State

NCDOT AUGUST 2022 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 10	
UNION CO. W-5710I REGIONAL	WBS 44856.2.9, FEDERAL NO. HSIP-0200(005) NC 200 (MORGAN MILL ROAD) AT NC 218. $150,000.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	$135,000.00 Cost $121,500.00 Fed. $13,500.00 State
UNION CO. W-5710J DIVISION	WBS 44856.1.10, FEDERAL NO. HSIP-1004(065) SR 1004 (LAWYERS ROAD) AT SR 1525 (MILL GROVE ROAD) NEAR HEMBY BRIDGE. $75,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	$6,000.00 Cost $5,400.00 Fed. $600.00 State
UNION CO. W-5710J DIVISION	WBS 44856.2.10, FEDERAL NO. HSIP-1004(065) SR 1004 (LAWYERS ROAD) AT SR 1525 (MILL GROVE ROAD) NEAR HEMBY BRIDGE. $132,000.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	$150,000.00 Cost $135,000.00 Fed. $15,000.00 State
UNION CO. W-5710J DIVISION	WBS 44856.3.10, FEDERAL NO. HSIP-1004(065) SR 1004 (LAWYERS ROAD) AT SR 1525 (MILL GROVE ROAD) NEAR HEMBY BRIDGE. $1,177,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	$386,000.00 Cost $347,400.00 Fed. $38,600.00 State
MECKLENBURG CO. W-5710R REGIONAL	WBS 44856.2.18, FEDERAL NO. HSIP-0051(033) NC 51 FROM SR 3687 (PARK ROAD) TO SR 3611 (CARMEL ROAD) IN MECKLENBURG COUNTY. $600,000.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	$900,000.00 Cost $810,000.00 Fed. $90,000.00 State

NCDOT AUGUST 2022 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 10	
UNION CO. W-5710U DIVISION	WBS 44856.2.21, FEDERAL NO. HSIP-1315(020) SR 1315 (NEW TOWN ROAD) AT SR 1319 (ENNIS ROAD) AND SR 1320(BROOMES OLD MILL ROAD) NEAR WEDDINGTON. $165,000.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	$70,000.00 Cost $63,000.00 Fed. $7,000.00 State
UNION CO. W-5710U DIVISION	WBS 44856.3.21, FEDERAL NO. HSIP-1315(020) SR 1315 (NEW TOWN ROAD) AT SR 1319 (ENNIS ROAD) AND SR 1320 (BROOMES OLD MILL ROAD) NEAR WEDDINGTON. $700,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	$80,000.00 Cost $72,000.00 Fed. $8,000.00 State

NCDOT AUGUST 2022 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 11	
ASHE CO. R-2915E DIVISION	WBS 34518.2.6, FEDERAL NO. STP-0221(45) US 221 FROM US 221 BYPASS TO US 221 BUSINESS/ NC 88 IN JEFFERSON. $1,099,999.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY. ADDITIONAL FUNDS ARE NEEDED FOR RIGHT OF WAY.	$100,000.00 Cost $80,000.00 Fed. $20,000.00 State
NORTH WILKESBORO/ WILKES CO. U-5312 REGIONAL	WBS 45446.1.1, FEDERAL NO. NHS-0421(072) US 421 FROM NC 16 TO US 421 BUSINESS. $2,885,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	$300,000.00 Cost $240,000.00 Fed. $60,000.00 State
BURKE/ CALDWELL/ CATAWBA COS. U-4700A STATEWIDE	WBS 35993.1.7, FEDERAL NO. NHP-0321(039) US 321 FROM US 70 IN HICKORY TO US 321A. REPLACE BRIDGE #367 OVER CATAWBA RIVER ON US 321. $282,294.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	$511,263.00 Cost $409,010.00 Fed. $102,253.00 State

NCDOT AUGUST 2022 BOARD OF TRANSPORTATION AGENDA
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TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 12	
IREDELL CO. BD-5112G DIVISION	WBS 45358.3.7, FEDERAL NO. BRZ-1337(005) REPLACE BRIDGE #79 OVER BACK CREEK ON SR 1337. $675,114.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED ($113,015.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	($113,015.00) Cost ($90,412.00) Fed. ($22,603.00) State
CLEVELAND CO. BD-5112K DIVISION	WBS 45358.2.FD11, FEDERAL NO. BRZ-1342(4) REPLACE BRIDGE #239 OVER BRUSHY CREEK ON SR 1342. $10,000.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	$26,000.00 Cost $20,800.00 Fed. $5,200.00 State
GASTON CO. C-5606J EXEMPT	WBS 43728.1.10, FEDERAL NO. CMAQ-000S(915) LOWELL POSTON PARK SIDEWALK CONNECTOR IN GASTON COUNTY. $136,356.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	$94,794.00 Cost $75,835.00 Fed. $18,959.00 Local
GASTON CO. EB-5533 DIVISION	WBS 50048.3.1, FEDERAL NO. STPEB-1213(030) GASTONIA-CAROLINA THREAD TRAIL FROM POSTON PARK TO THE SOUTH FORK RIVER. $875,169.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED ($402,210.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	($402,210.00) Cost ($321,769.00) Fed. ($80,441.00) State
CATAWBA CO. ER-5600LC DIVISION	WBS 46305.3.78, FEDERAL NO. 0321050 US 321 AT EXIT 28. FUNDS ARE NEEDED FOR CONSTRUCTION FOR LANDSCAPING.	$190,000.00 Cost $152,000.00 Fed. $38,000.00 State

NCDOT AUGUST 2022 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 12	
IREDELL CO. W-5212J DIVISION	WBS 45342.1.10, FEDERAL NO. HRRR-1302(60) SR 1302 (CORNELIUS ROAD)/SR 1399 (LIVA LANE) AT SR 1303 (PERTH ROAD). $100,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	$215,000.00 Cost $193,500.00 Fed. $21,500.00 State
CLEVELAND CO. W-5712A REGIONAL	WBS 44858.1.1, FEDERAL NO. HSIP-0180(006) NC 180 (S. POST ROAD) AT SR 2202 (BEAM ROAD/ JOE'S LAKE ROAD). $304,042.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	$111,000.00 Cost $99,900.00 Fed. $11,100.00 State
CLEVELAND CO. W-5712V REGIONAL	WBS 44858.3.22, FEDERAL NO. HSIP-0074(218) US 74 BUSINESS AT SR 2036 (COUNTRYSIDE ROAD/ INGLES DRIVEWAY). FUNDS ARE NEEDED FOR CONSTRUCTION FOR LEFT TURN LANE REVISIONS.	$60,000.00 Cost $54,000.00 Fed. $6,000.00 State
CLEVELAND CO. W-5712X REGIONAL	WBS 44858.3.24, FEDERAL NO. HSIP-0226(025) NC 226 (POLKVILLE ROAD) AT SR 1337 (ZION CHURCH ROAD). FUNDS ARE NEEDED FOR CONSTRUCTION TO INSTALL A TRAFFIC SIGNAL.	$90,000.00 Cost $81,000.00 Fed. $9,000.00 State

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APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 13	
BUNCOMBE CO. B-4442 STATEWIDE	WBS 38368.3.1, FEDERAL NO. 0019061 REPLACE BRIDGES #370 AND #373 OVER REEMS CREEK ON US 19/23/US 25/US 70. FUNDS ARE NEEDED FOR CONSTRUCTION BASED ON THE ESTIMATE FROM THE 12-MONTH TENTATIVE LETTING LIST. THIS IS A FIVE-YEAR CASH FLOW PROJECT WITH FEDERAL FUNDS OF $177,600.00 IN FFY22, $5,858,400.00 IN FFY23, $6,382,400.00 IN FFY24, $4,379,200.00 IN FFY25 AND $1,122,400.00 IN FFY26, AND STATE MATCH OF $1,509,000.00 IN SFY23, $1,595,600.00 IN SFY24, $1,094,800.00 IN SFY25, AND $280,600.00 IN SFY26.	$22,400,000.00 Cost $17,920,000.00 Fed. $4,480,000.00 State
RUTHERFORD CO. B-5876 STATEWIDE	WBS 48070.1.1, FEDERAL NO. NHP-0074(181) REPLACE BRIDGES #83 AND #84 OVER SECOND BROAD RIVER ON US 74 BYPASS. $300,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	$300,000.00 Cost $240,000.00 Fed. $60,000.00 State
MCDOWELL CO. EB-5916 DIVISION	WBS 47582.1.1, FEDERAL NO. 1302095 FONTA FLORA TRAIL ALONG THE CATAWBA RIVER BETWEEN US 70 AND SR 1221 (RESISTOFLEX ROAD) IN MC DOWELL COUNTY. $200,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	$360,000.00 Cost $288,000.00 Fed. $72,000.00 Local
BUNCOMBE CO. HL-0012 EXEMPT	WBS 49468.3.1, FEDERAL NO. 0240(007) I-240, US 70 (CHARLOTTE STREET) INTERSECTIONS. FUNDS ARE NEEDED FOR CONSTRUCTION TO CONSTRUCT PEDESTRIAN IMPROVEMENTS AND A RIGHT TURN LANE ON THE I-240 EASTBOUND OFF-RAMP. STATE MATCH FOR THIS PROJECT IS USING SPOT MOBILITY AND HIGH IMPACT/LOW COST STATE FUNDS.	$1,679,545.00 Cost $668,000.00 Fed. $1,011,545.00 State

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APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 13	
MITCHELL CO. HS-2013B REGIONAL	WBS 49333.3.3, FEDERAL NO. 0226028 NC 226 FROM US 19 EAST TO SR 1250 (SNOW CREEK ROAD). $290,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	$125,000.00 Cost $112,500.00 Fed. $12,500.00 State
BURKE CO. HS-2013E REGIONAL	WBS 49333.3.6, FEDERAL NO. 0064213 US 64/NC 18 FROM NC 181 TO THE CALDWELL COUNTY LINE. $385,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	$125,000.00 Cost $112,500.00 Fed. $12,500.00 State
BUNCOMBE CO. I-2513 STATEWIDE	WBS 34165.1.2, FEDERAL NO. NHF-26-1(53) ASHEVILLE. I-240 & NEW ROUTE FROM I-26 TO US 19-23-70 MULTI-LANE FREEWAY. $29,064,535.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	$1,232,020.00 Cost $985,615.00 Fed. $246,405.00 State
MADISON CO. I-5831A STATEWIDE	WBS 53037.3.2, FEDERAL NO. 0026020 I-26 FROM THE TENNESSEE STATE LINE TO MILE MARKER 9. $9,200,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED ($471,470.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	($471,470.00) Cost ($377,176.00) Fed. ($94,294.00) State
BUNCOMBE CO. I-5886 DIVISION	WBS 53085.3.1, FEDERAL NO. NHP-025A(6) I-40 AT US 25A (SWEETEN CREEK ROAD). $1,007,502.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	$75,000.00 Cost $60,000.00 Fed. $15,000.00 State

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APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 13	
BUNCOMBE CO. I-5889A STATEWIDE	WBS 46409.3.2, FEDERAL NO. NHPIM-0040(069) I-40 IN BUNCOMBE COUNTY FROM MILE MARKER 46 TO MILE MARKER 50. BRIDGE PRESERVATION. $12,098,384.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	$525,000.00 Cost $420,000.00 Fed. $105,000.00 State
BUNCOMBE CO. I-5889B STATEWIDE	WBS 46409.3.3, FEDERAL NO. 0040103 I-40 FROM MILE MARKER 45.25 TO MILE MARKER 50. REHABILITATE PAVEMENT AND PRESERVE BRIDGES #352, #356, #344, #347, #339, AND #334. FUNDS ARE NEEDED FOR CONSTRUCTION BASED ON THE ESTIMATE FROM THE 12-MONTH TENTATIVE LETTING LIST. THIS IS A FOUR-YEAR CASH FLOW PROJECT WITH FEDERAL FUNDS OF $163,200.00 IN FFY22, $8,976,000.00 IN FFY23, $6,080,000.00 IN FFY24, AND $1,108,800.00 IN FFY25, AND STATE MATCH OF $2,284,800.00 IN SFY23, $1,520,000.00 IN SFY24, AND $277,200.00 IN SFY25.	$20,410,000.00 Cost $16,328,000.00 Fed. $4,082,000.00 State
MULTIPLE COS. R-5793EA DIVISION	WBS 44923.3.10, FEDERAL NO. TAP-1302(079) ADA RAMPS (AMERICANS WITH DISABILITIES ACT) FOR AREAS WITH POPULATIONS < 5000 IN BURKE, MCDOWELL, MITCHELL AND RUTHERFORD COUNTIES. $130,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	$150,000.00 Cost $120,000.00 Fed. $30,000.00 State

NCDOT AUGUST 2022 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 13	
MULTIPLE COS. R-5793EB DIVISION	WBS 44923.3.11, FEDERAL NO. TAP-1302(080) ADA RAMPS (AMERICANS WITH DISABILITIES ACT) FOR POPULATIONS > 5000 IN BURKE, MCDOWELL, MITCHELL AND RUTHERFORD COUNTIES. $357,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	$75,000.00 Cost $60,000.00 Fed. $15,000.00 State
MULTIPLE COS. R-5793GA DIVISION	WBS 44923.3.14, FEDERAL NO. 1302091 ADA RAMPS (AMERICANS WITH DISABILITIES ACT) FOR POPULATIONS < 5000 IN BUNCOMBE, MADISON, AND YANCEY COUNTIES. $635,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	$135,000.00 Cost $108,000.00 Fed. $27,000.00 State
MULTIPLE COS. R-5793HA DIVISION	WBS 44923.3.16, FEDERAL NO. 1302093 ADA RAMPS (AMERICANS WITH DISABILITIES ACT) FOR POPULATIONS < 5000 IN BURKE, MCDOWELL, MITCHELL AND RUTHERFORD COUNTIES. $440,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	$250,000.00 Cost $200,000.00 Fed. $50,000.00 State

NCDOT AUGUST 2022 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 14	
GRAHAM CO. A-0009CB EXEMPT	WBS 32572.3.14, FEDERAL NO. 0129008 NC 143 FROM SR 1223 (BEECH CREEK ROAD) TO 0.5 MILES NORTH OF APPALACHIAN TRAIL. FUNDS ARE NEEDED FOR CONSTRUCTION BASED ON THE ESTIMATE FROM THE 12-MONTH TENTATIVE LETTING LIST. THIS PROJECT IS FUNDED WITH 100% APPALACHIAN FUNDS.	$60,000,000.00 Cost $60,000,000.00 Fed.
HAYWOOD CO. B-3186 STATEWIDE	WBS 38332.3.1, FEDERAL NO. BRNHP-0023(032) REPLACE BRIDGE #155 AND BRIDGE #158 OVER RICHLAND CREEK ON US-23/74, COMBINED WITH B-5898 (BRIDGE #168 OVER US 19 AND US 23 ON US-23/74). $22,500,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED ($22,500,000.00). PROJECT HAS BEEN DELAYED.	($22,500,000.00) Cost ($18,000,000.00) Fed. ($4,500,000.00) State
HAYWOOD CO. B-5898 STATEWIDE	WBS 48030.3.1, FEDERAL NO. BRSTP-0019(049) REPLACE BRIDGE #168 OVER US 19 AND US 23 ON US 23/74, COMBINED WITH B-3186 (BRIDGE #155 AND BRIDGE #158 OVER RICHLAND CREEK). $43,500,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED ($43,500,000.00). PROJECT HAS BEEN DELAYED.	($43,500,000.00) Cost ($34,800,000.00) Fed. ($8,700,000.00) State

NCDOT AUGUST 2022 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	STATEWIDE	
STATEWIDE F-5704 DIVISION/ EXEMPT	WBS 47550.1.1, FEDERAL NO. 0012069 NC 12. CEDAR ISLAND - OCRACOKE REPLACEMENT VESSEL. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	$1,992,139.00 Cost $1,593,711.00 Fed. $398,428.00 State
STATEWIDE M-0561 EXEMPT	WBS 50561.1.1, FEDERAL NO. 00SS139 NORTH CAROLINA NATIONAL ROAD NETWORK TIGER TEAM. FUNDS ARE NEEDED FOR THE FY 2020 NATIONAL ROAD NETWORK PROJECT PILOT GRANT.	$79,000.00 Cost $79,000.00 Fed.
STATEWIDE NO ID EXEMPT	WBS 44100.23.1, FEDERAL NO. 0SPR398 FY 2023 STATE PLANNING AND RESEARCH WORK PROGRAM. FUNDS ARE NEEDED FOR STAFF RESEARCH.	$850,000.00 Cost $680,000.00 Fed. $170,000.00 State
STATEWIDE NO ID EXEMPT	WBS 44100.23.2, FEDERAL NO. 0SPR399 FY 2023 STATE PLANNING AND RESEARCH WORK PROGRAM. FUNDS ARE NEEDED FOR TECHNICAL REFERENCE/LIBRARY SUPPORT WORK.	$150,000.00 Cost $120,000.00 Fed. $30,000.00 State
STATEWIDE NO ID EXEMPT	WBS 44100.23.3, FEDERAL NO. 0SPR400 FY 2023 STATE PLANNING AND RESEARCH WORK PROGRAM. FUNDS ARE NEEDED FOR RESEARCH, IMPLEMENTATION AND TRAINING SUPPORT.	$275,000.00 Cost $220,000.00 Fed. $55,000.00 State
STATEWIDE NO ID EXEMPT	WBS 44100.23.4, FEDERAL NO. 0SPR401 FY 2023 STATE PLANNING AND RESEARCH WORK PROGRAM. FUNDS ARE NEEDED FOR AASHTO TECHNICAL SERVICES SUBSCRIPTION.	$200,000.00 Cost $160,000.00 Fed. $40,000.00 State
STATEWIDE NO ID EXEMPT	WBS 44100.23.5, FEDERAL NO. 0SPR402 FY 2023 STATE PLANNING AND RESEARCH WORK PROGRAM. FUNDS ARE NEEDED FOR RESEARCH PROGRAM SUPPORT (LTPP, ETC.).	$50,000.00 Cost $40,000.00 Fed. $10,000.00 State

NCDOT AUGUST 2022 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	STATEWIDE	
STATEWIDE NO ID EXEMPT	WBS 44100.23.6, FEDERAL NO. 0SPR403 FY 2023 STATE PLANNING AND RESEARCH WORK PROGRAM. FUNDS ARE NEEDED FOR CONTRACT RESEARCH.	$5,500,000.00 Cost $4,400,000.00 Fed. $1,100,000.00 State

ITEM M SUMMARY - 132 PROJECTS - (TOTAL FEDERAL AND STATE) $352,095,088.00

REVISIONS TO THE 2020-2029 STIP

TRANSPORTATION PROGRAM

STIP ADDITIONS

DIVISION 4

* BL-0069	WILSON, HOMINY CREEK GREENWAY AND TRAIL	ENGINEERING	FY 2022 -	$950,000	(DP)
WILSON	NETWORK PLAN.			$950,000	
PROJ.CATEGORY	***ADD PROJECT AT THE REQUEST OF THE***				
EXEMPT	***MUNICIPALITY DUE TO AWARD OF A FEDERAL RAISE***				
	GRANT (REPRESENTED BY 'DP' FUNDS).				

DIVISION 5

* BL-0061	NC 157 (HURDLE MILLS ROAD) SOUTHERN MIDDLE	ENGINEERING	FY 2023 -	$104,000	(CMAQ)
PERSON	SCHOOL ROAD; INTERSECTION OF NC 157 (HURDLE		FY 2023 -	$26,000	(L)
PROJ.CATEGORY	MILLS ROAD) AND SOUTHERN MIDDLE SCHOOL ROAD	RIGHT-OF-WAY	FY 2024 -	$52,000	(CMAQ)
EXEMPT	TO DELTA DRIVE. EXTEND SIDEWALK. CLEVELAND		FY 2024 -	$13,000	(L)
	LANE LOOP ROAD TO SANDSTONE WAY	CONSTRUCTION	FY 2024 -	$360,000	(CMAQ)
	INTERSECTION MPROVEMENTS / CROSSWALK		FY 2024 -	$90,000	(L)
	IMPROVEMENTS, ACCESSIBLE PEDESTRIAN SIGNALS			$645,000	
	AND RECTANGULAR RAPID FLASHING BEACONS				
	ACROSS HURDLE MILLS ROAD.				
	PROJECT ADDED AT THE REQUEST OF				
	TRANSPORTATION PLANNING DIVISION.				

* BL-0063	SR 1443 (HORTON ROAD), NC 157 (GUESS ROAD) TO	ENGINEERING	FY 2023 -	$287,000	(CMAQ)
DURHAM	US 501 (ROXBORO ROAD) IN DURHAM. CONSTRUCT		FY 2023 -	$72,000	(L)
PROJ.CATEGORY	MULTI-USE PATH AND COMPLETE SIDEWALK GAPS.	RIGHT-OF-WAY	FY 2023 -	$457,000	(CMAQ)
EXEMPT	***PROJECT ADDED AT THE REQUEST OF***		FY 2023 -	$114,000	(L)
	TRANSPORTATION PLANNING DIVISION.	CONSTRUCTION	FY 2024 -	$220,000	(CMAQ)
			FY 2024 -	$55,000	(L)
				$1,205,000	

DIVISION 8

* BL-0062	PITTSBORO ELEMENTARY SCHOOL ROAD, FARRELL	ENGINEERING	FY 2023 -	$47,000	(CMAQ)
CHATHAM	STREET TO MCCLEHANAN STREET. DESIGN AND		FY 2023 -	$12,000	(L)
PROJ.CATEGORY	CONSTRUCT 0.6 MILE GAP BETWEEN FARRELL	RIGHT-OF-WAY	FY 2024 -	$4,000	(CMAQ)
EXEMPT	STREET AND MCCLENAHAN STREET.		FY 2024 -	$1,000	(L)
	PROJECT ADDED AT THE REQUEST OF	CONSTRUCTION	FY 2024 -	$113,000	(CMAQ)
	TRANSPORTATION PLANNING DIVISION.		FY 2024 -	$28,000	(L)
				$205,000	

*** INDICATES FEDERAL AMENDMENT**

REVISIONS TO THE 2020-2029 STIP

TRANSPORTATION PROGRAM

STIP ADDITIONS

DIVISION 8

* BL-0070	VARIOUS, NORTH SIDE OF GOVERNORS DRIVE TO EXISTING SIDEWALK ON MOUNT CARMEL CHURCH DRIVE. CONSTRUCT SIDEWALK. INTERSECTION OF MORNING DRIVE AND VILLAGE PARK DRIVE, AND INTERSECTION OF US 15 / US 501 AND OLD LYSTRA ROAD. INSTALL PEDESTRIAN SIGNALS AND CROSSWALKS. ***PROJECT ADDED AT THE REQUEST OF DCHC MPO.***	CONSTRUCTION	FY 2023 -	$17,500	(S)
CHATHAM			FY 2023 -	$140,000	(BGDA)
PROJ.CATEGORY			FY 2023 -	$17,467	(L)
DIVISION				$174,967	

DIVISION 9

P-5732	NCRR, LEXINGTON TRAIN STATION, CONSTRUCT TRACK IMPROVEMENTS AND MULTIMODAL PASSENGER RAIL AND BUS STATION IN THE LEXINGTON DEPOT DISTRICT. ***FEDERAL RAILROAD ADMINISTRATION BUILD GRANT PROJECT.***	RIGHT-OF-WAY	FY 2022 -	$1,160,000	(L)
DAVIDSON		UTILITIES	FY 2022 -	$500,000	(L)
PROJ.CATEGORY		CONSTRUCTION	FY 2022 -	$10,941,000	(DP)
DIVISION				$12,601,000	

DIVISION 10

* BL-0060	CLARKE CREEK GREENWAY, STRADER STREET TO COX MILL ROAD. CONSTRUCT GREENWAY. ***ADD PROJECT AT THE REQUEST OF THE MPO.***	CONSTRUCTION	FY 2025 -	$1,550,000	(CMAQ)
CABARRUS			FY 2025 -	$387,000	(L)
PROJ.CATEGORY				$1,937,000	
EXEMPT					

STATEWIDE

TU-0014	NCDOT, NCSU (ITRE) WILL PROVIDE TECHNICAL ASSISTANCE TO THE INTEGRATED MOBILITY DIVISION AND SUBRECIPIENTS. ***ADD FUNDING IN FY 23 AT THE REQUEST OF THE INTEGRATED MOBILITY DIVISION.***	PLANNING	FY 2023 -	$127,000	(L)
STATEWIDE			FY 2023 -	$507,000	(5311)
PROJ.CATEGORY				$634,000	
PUBLIC TRANS					

TU-0015	NCDOT, NCSU (ITRE) WILL USE THE FUNDS TO PROVIDE TRAINING/PROFESSIONAL DEVELOPMENT RELATED TO THE DELIVERY OF ADA TRAINING TO TRANSIT PROFESSIONALS. ***ADD FUNDING IN FY 23 AT THE REQUEST OF THE INTEGRATED MOBILITY DIVISION.***	PLANNING	FY 2023 -	$73,000	(RTAP)
STATEWIDE				$73,000	
PROJ.CATEGORY					
PUBLIC TRANS					

*** INDICATES FEDERAL AMENDMENT**

REVISIONS TO THE 2020-2029 STIP

TRANSPORTATION PROGRAM

STIP MODIFICATIONS

DIVISION 1

R-5796	US 13/NC 42/NC 561 (MEMORIAL DRIVE), PEACHTREE	RIGHT-OF-WAY	FY 2024 -	$644,000	(T)
HERTFORD	STREET TO NC 42. WIDEN TO MULTI-LANES.		FY 2025 -	$1,287,000	(T)
PROJ.CATEGORY	***TO ALLOW ADDITIONAL TIME FOR PLANNING AND***		FY 2026 -	$644,000	(T)
REGIONAL	***DESIGN, DELAY RIGHT-OF-WAY FROM FY 23 TO FY 24.***	UTILITIES	FY 2024 -	$1,570,000	(T)
		CONSTRUCTION	FY 2025 -	$102,000	(T)
			FY 2026 -	$5,406,000	(T)
			FY 2027 -	$4,692,000	(T)
				$14,345,000	
R-5807	NC 343, US 158 IN CAMDEN TO SR 1119 (SOUTH	RIGHT-OF-WAY	FY 2024 -	$508,000	(T)
CAMDEN	TROTMAN ROAD) IN SHILOH. MODERNIZE ROADWAY	UTILITIES	FY 2024 -	$4,616,000	(T)
PROJ.CATEGORY	AND REPLACE BRIDGES 140017 AND 140018 IN		FY 2025 -	$4,616,000	(T)
DIVISION	CAMDEN COUNTY.	CONSTRUCTION	FY 2026 -	$197,000	(T)
	TO ALLOW ADDITIONAL TIME FOR PLANNING AND		FY 2027 -	$8,656,000	(T)
	DESIGN, DELAY RIGHT-OF-WAY FROM FY 23 TO FY 24		FY 2028 -	$7,187,000	(T)
	AND CONSTRUCTION FROM FY 25 TO FY 26.		FY 2029 -	$3,660,000	(T)
				$29,440,000	
R-5809B	NC 45, US 17 AT MIDWAY TO SOUTHERN CITY LIMITS	RIGHT-OF-WAY	FY 2024 -	$753,000	(T)
BERTIE	OF COLERAIN.		FY 2025 -	$1,506,000	(T)
PROJ.CATEGORY	***TO ALLOW ADDITIONAL TIME FOR PLANNING AND***		FY 2026 -	$753,000	(T)
DIVISION	***DESIGN, DELAY RIGHT-OF-WAY FROM FY 23 TO FY 24***	UTILITIES	FY 2024 -	$6,471,000	(T)
	AND CONSTRUCTION FROM FY 25 TO FY 26.		FY 2025 -	$6,472,000	(T)
		CONSTRUCTION	FY 2026 -	$335,000	(T)
			FY 2027 -	$12,926,000	(T)
			FY 2028 -	$11,321,000	(T)
			FY 2029 -	$8,916,000	(T)
				$49,453,000	

DIVISION 2

B-5612	NC 222, REPLACE BRIDGE 730024 OVER TAR RIVER.	CONSTRUCTION	FY 2025 -	$3,952,000	(T)
PITT	***TO ALLOW ADDITIONAL TIME FOR PLANNING AND***		FY 2026 -	$5,258,000	(T)
PROJ.CATEGORY	***DESIGN, DELAY CONSTRUCTION FROM FY 23 TO FY 25.***		FY 2027 -	$1,389,000	(T)
REGIONAL				$10,599,000	
B-5995	SR 1302 (JANIERO ROAD), REPLACE BRIDGE 680057	RIGHT-OF-WAY	FY 2022 -	$600,000	(BGOFF)
PAMLICO	OVER DAWSON CREEK.	CONSTRUCTION	FY 2023 -	$38,000	(BGOFF)
PROJ.CATEGORY	***TO ALLOW ADDITIONAL TIME FOR PERMITTING,***		FY 2024 -	$2,553,000	(BGOFF)
DIVISION	***DELAY CONSTRUCTION FROM FY 22 TO FY 23.***		FY 2025 -	$1,259,000	(BGOFF)
				$4,450,000	

*** INDICATES FEDERAL AMENDMENT**

REVISIONS TO THE 2020-2029 STIP

TRANSPORTATION PROGRAM

STIP MODIFICATIONS

DIVISION 3

U-5914	NC 133, US 17/US 74/US 76 TO SR 1554 (OLD RIVER	CONSTRUCTION	FY 2023 -	$24,000	(T)
BRUNSWICK	ROAD). MODERNIZE ROADWAY.		FY 2024 -	$2,210,000	(T)
PROJ.CATEGORY	***TO ALLOW ADDITIONAL TIME FOR PLANNING AND***		FY 2025 -	$194,000	(T)
DIVISION	***DESIGN, DELAY CONSTRUCTION FROM FY 22 TO FY 23.***			$2,428,000	

DIVISION 4

B-5947	NC 581, REPLACE BRIDGE 630091 OVER TAR RIVER.	CONSTRUCTION	FY 2023 -	$64,000	(NHPB)
NASH	***TO ALLOW ADDITIONAL TIME FOR RIGHT-OF-WAY***		FY 2024 -	$4,897,000	(NHPB)
PROJ.CATEGORY	***ACQUISITION AND UTILITY RELOCATION, DELAY***		FY 2025 -	$1,439,000	(NHPB)
REGIONAL	***CONSTRUCTION FROM FY 22 TO FY 23.***			$6,400,000	

HL-0034	SR 1356 (RALEIGH ROAD PARKWAY), SR 1356 (RALEIGH	UTILITIES	FY 2022 -	$75,000	(BA)
WILSON	ROAD PARKWAY) FROM ATLANTIC CHRISTIAN	CONSTRUCTION	FY 2023 -	$875,000	(BA)
PROJ.CATEGORY	COLLEGE DRIVE (CITY STREET) TO NC 42/NC 58 IN			$950,000	
EXEMPT	WILSON. MODERNIZATION OF ROADWAY.				
	TO ALLOW ADDITIONAL TIME FOR PRE-BID				
	ACTIVITIES, DELAY CONSTRUCTION FROM FY 22 TO				
	FY 23.				

U-5794	SR 1309 (BLOOMERY ROAD) / SR 1382 (PACKHOUSE	RIGHT-OF-WAY	FY 2023 -	$1,000,000	(T)
WILSON	ROAD), US 264 ALTERNATE TO NC 58. WIDEN AND	UTILITIES	FY 2023 -	$946,000	(T)
PROJ.CATEGORY	UPGRADE FACILITY.	CONSTRUCTION	FY 2025 -	$3,412,000	(T)
DIVISION	***TO ALLOW ADDITIONAL TIME FOR PLANNING AND***		FY 2026 -	$4,385,000	(T)
	DESIGN, DELAY RIGHT-OF-WAY FROM FY 22 TO FY 23.		FY 2027 -	$1,402,000	(T)
				$11,145,000	

U-5994	SR 1556 (WAYNE MEMORIAL DRIVE), LOCKHAVEN	CONSTRUCTION	FY 2023 -	$450,000	(T)
WAYNE	DRIVE TO COUNTRY DAY ROAD. CONSTRUCT ACCESS			$450,000	
PROJ.CATEGORY	MANAGEMENT IMPROVEMENTS.				
DIVISION	***AT THE REQUEST OF THE DIVISION, DELAY***				
	CONSTRUCTION FROM FY 22 TO FY 23.				

*** INDICATES FEDERAL AMENDMENT**

REVISIONS TO THE 2020-2029 STIP

TRANSPORTATION PROGRAM

STIP MODIFICATIONS

DIVISION 5

B-4654	NC 50, REPLACE BRIDGE 910069 OVER US 70 IN	CONSTRUCTION	FY 2023 -	$9,000,000	(BFP)
WAKE	GARNER.			$9,000,000	
PROJ.CATEGORY	***TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY***				
REGIONAL	***CONSTRUCTION FROM FY 22 TO FY 23.***				
B-5674	US 15 / US 501 NORTHBOUND, REPLACE BRIDGE	RIGHT-OF-WAY	FY 2023 -	$110,000	(BFP)
DURHAM	310080 OVER SR 1308 (CORNWALLIS ROAD) IN	CONSTRUCTION	FY 2025 -	$1,604,000	(BFP)
PROJ.CATEGORY	DURHAM.		FY 2026 -	$605,000	(BFP)
REGIONAL	***TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY***			$2,319,000	
	CONSTRUCTION FROM FY 24 TO FY 25.				
BL-0024	SR 3112 (NW CARY PARKWAY), VICINITY OF BLACK	ENGINEERING	FY 2022 -	$432,000	(BGDA)
WAKE	CREEK IN CARY. CONSTRUCT SIDEWALK EXTENSIONS		FY 2022 -	$528,000	(L)
PROJ.CATEGORY	AND IMPROVE SAFETY OF PEDESTRIAN CROSSING.	RIGHT-OF-WAY	FY 2022 -	$24,000	(BGDA)
DIVISION	***TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY***		FY 2022 -	$30,000	(L)
	CONSTRUCTION FROM FY 22 TO FY 23.	CONSTRUCTION	FY 2023 -	$2,210,000	(BGDA)
			FY 2023 -	$2,701,000	(L)
				$5,925,000	
BL-0037	CRABTREE CREEK GREENWAY CONNECTOR,	CONSTRUCTION	FY 2023 -	$2,260,000	(CMAQ)
WAKE	CRABTREE CREEK GREENWAY TO WESTON		FY 2023 -	$565,000	(L)
PROJ.CATEGORY	GREENWAY IN CARY. CONSTRUCT 10-FOOT			$2,825,000	
EXEMPT	GREENWAY INCLUDING GRADE SEPARATION UNDER				
	WESTON PARKWAY.				
	TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY				
	CONSTRUCTION FROM FY 22 TO FY 23.				
HL-0028	US 401, SR 1404 (MILL CREEK DRIVE) / IDEAL LANE IN	ENGINEERING	FY 2022 -	$107,000	(BGDA)
WAKE	FUQUAY-VARINA. IMPROVE INTERSECTION.		FY 2022 -	$27,000	(L)
PROJ.CATEGORY	***TO ALLOW ADDITIONAL TIME FOR PLANNING AND***	RIGHT-OF-WAY	FY 2023 -	$120,000	(BGDA)
EXEMPT	***DESIGN, DELAY RIGHT-OF-WAY FROM FY 22 TO FY 23***		FY 2023 -	$30,000	(L)
	AND CONSTRUCTION FROM FY 22 TO FY 23.	CONSTRUCTION	FY 2023 -	$1,002,000	(BGDA)
			FY 2023 -	$250,000	(L)
				$1,536,000	

*** INDICATES FEDERAL AMENDMENT**

REVISIONS TO THE 2020-2029 STIP

TRANSPORTATION PROGRAM
STIP MODIFICATIONS

DIVISION 5

HL-0029	NC 55, SR 1115 (AVENT FERRY ROAD) TO SOUTH MAIN	RIGHT-OF-WAY	FY 2023 -	$51,000	(BGDA)
WAKE	STREET IN HOLLY SPRINGS. CONSTRUCT 3RD		FY 2023 -	$51,000	(L)
PROJ.CATEGORY	SOUTHBOUND LANE.	CONSTRUCTION	FY 2023 -	$457,000	(BGDA)
EXEMPT	***TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY RIGHT-OF-WAY FROM FY 22 TO FY 23 AND CONSTRUCTION FROM FY 22 TO FY 23.***		FY 2023 -	$457,000	(L)
				$1,016,000	

HL-0030	SOUTH MAIN STREET, SR 1152 (HOLLY SPRINGS	RIGHT-OF-WAY	FY 2023 -	$293,000	(BGDA)
WAKE	ROAD) TO EARP STREET IN HOLLY SPRINGS.		FY 2023 -	$158,000	(L)
PROJ.CATEGORY	UPGRADE INTERSECTION, ADD TURN LANES AND	CONSTRUCTION	FY 2023 -	$487,000	(BGDA)
DIVISION	SIDEWALK ON NORTHBOUND MAIN STREET.		FY 2023 -	$262,000	(L)
	TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY RIGHT-OF-WAY FROM FY 22 TO FY 23 AND CONSTRUCTION FROM FY 22 TO FY 23.			$1,200,000	

HL-0042	SR 1110 / SR 5056 (JUDD PARKWAY), NC 55 (BROAD	ENGINEERING	FY 2022 -	$202,000	(CMAQ)
WAKE	STREET) INTERSECTION IN FUQUAY-VARINA.		FY 2022 -	$51,000	(L)
PROJ.CATEGORY	CONSTRUCT DEDICATED TURN LANES ON SR 5056	RIGHT-OF-WAY	FY 2023 -	$100,000	(CMAQ)
EXEMPT	LEG OF JUDD PARKWAY.		FY 2023 -	$25,000	(L)
	TO ALLOW ADDITIONAL TIME FOR PLANNING, DELAY RIGHT-OF-WAY FROM FY 22 TO FY 23.	CONSTRUCTION	FY 2023 -	$1,195,000	(CMAQ)
			FY 2023 -	$299,000	(L)
				$1,872,000	

*** INDICATES FEDERAL AMENDMENT**

REVISIONS TO THE 2020-2029 STIP

TRANSPORTATION PROGRAM

STIP MODIFICATIONS

DIVISION 5

* HO-0005	VARIOUS, NCDOT TRAFFIC SYSTEMS OPERATIONS.	CONSTRUCTION	FY 2022 -	$5,360,000	(CMAQ)
CABARRUS	INSTALL STATEWIDE ITS DEVICE OPERATIONS.		FY 2022 -	$1,340,000	(S(M))
CATAWBA	***COST INCREASE EXCEEDING $2 MILLION AND 25% THRESHOLDS.***		FY 2023 -	$5,828,000	(CMAQ)
DAVIDSON			FY 2023 -	$1,457,000	(S(M))
DAVIE			FY 2024 -	$6,096,000	(CMAQ)
DURHAM			FY 2024 -	$1,524,000	(S(M))
EDGECOMBE				$21,605,000	
FORSYTH					
GASTON					
GRANVILLE					
GUILFORD					
HAYWOOD					
IREDELL					
JOHNSTON					
MECKLENBURG					
NASH					
ORANGE					
ROWAN					
UNION					
WAKE					
PROJ.CATEGORY					
EXEMPT					

HS-2005C	NC 54, NC 55 IN DURHAM. INSTALL CONCRETE	CONSTRUCTION	FY 2023 -	$75,000	(HSIP)
DURHAM	PEDESTRIAN REFUGE ISLANDS IN ALL QUADRANTS.			$75,000	
PROJ.CATEGORY	***TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY CONSTRUCTION FROM FY 22 TO FY 23.***				
REGIONAL					

I-5999	I-540, US 70 (GLENWOOD AVENUE) TO EAST OF	CONSTRUCTION	FY 2023 -	$10,840,000	(NHPIM)
WAKE	TRIANGLE TOWN BOULEVARD IN RALEIGH. PAVEMENT		FY 2024 -	$13,615,000	(NHPIM)
PROJ.CATEGORY	REHABILITATION.		FY 2025 -	$8,945,000	(NHPIM)
STATEWIDE	***TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY CONSTRUCTION FROM FY 22 TO FY 23.***			$33,400,000	

*** INDICATES FEDERAL AMENDMENT**

REVISIONS TO THE 2020-2029 STIP

TRANSPORTATION PROGRAM

STIP MODIFICATIONS

DIVISION 5

P-5706	NORFOLK SOUTHERN H LINE, EAST DURHAM	RIGHT-OF-WAY	FY 2023 -	$125,000	(T)
DURHAM	RAILROAD SAFETY PROJECT. PROJECT WILL		FY 2024 -	$1,125,000	(T)
PROJ.CATEGORY	STRAIGHTEN EXISTING RAILROAD CURVATURE		FY 2025 -	$9,993,000	(T)
STATEWIDE	BETWEEN CP NELSON AND CP EAST DURHAM AND	UTILITIES	FY 2023 -	$50,000	(T)
	INCLUDES A COMBINATION OF GRADE SEPARATIONS		FY 2024 -	$450,000	(T)
	AND CLOSURES AT ELLIS ROAD SOUTH END (734737A),		FY 2025 -	$2,104,000	(T)
	GLOVER ROAD (734735L), AND WRENN	CONSTRUCTION	FY 2028 -	$4,755,000	(T)
	TO ALLOW ADDITIONAL TIME FOR PLANNING, DELAY		FY 2029 -	$13,883,000	(T)
	RIGHT-OF-WAY AND UTILITIES FROM FY 22 TO FY 23.		AFTER FY 2029 -	$15,163,000	(T)
				$47,648,000	

* U-5746	US 401, SR 1467 / SR 2839 (ALLEN STREET) TO SR 1010	UTILITIES	FY 2022 -	$605,000	(T)
WAKE	(TEN-TEN ROAD). ADD LANES.	CONSTRUCTION	FY 2024 -	$38,000	(T)
PROJ.CATEGORY	***TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY***		FY 2025 -	$2,867,000	(T)
REGIONAL	***CONSTRUCTION FROM FY 23 TO FY 24.***		FY 2026 -	$895,000	(T)
				$4,405,000	

* U-5747A	SR 1635 (MCCRIMMON PARKWAY), SR 1613 (DAVIS	BUILD NC CON	FY 2023 -	$514,000	(T)
WAKE	DRIVE) TO NORTH OF SR 1637 (CHURCH STREET) IN		FY 2024 -	$257,000	(T)
PROJ.CATEGORY	MORRISVILLE. WIDEN TO 4-LANE DIVIDED FACILITY.		FY 2025 -	$257,000	(T)
DIVISION	***TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY***		FY 2026 -	$257,000	(T)
	CONSTRUCTION FROM FY 23 TO FY 24.		FY 2027 -	$257,000	(T)
			FY 2028 -	$257,000	(T)
			FY 2029 -	$257,000	(T)
			AFTER FY 2029 -	$1,805,000	(T)
		CONSTRUCTION	FY 2024 -	$1,530,000	(T)
			FY 2025 -	$8,281,000	(T)
			FY 2026 -	$5,414,000	(T)
			FY 2027 -	$1,327,000	(T)
				$20,413,000	

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DIVISION 5

* U-5747B	NC 54, SR 1635 (MCCRIMMON PARKWAY) IN	BUILD NC ROW		FY 2022 -	$5,000 (T)
WAKE	MORRISVILLE. CONVERT AT-GRADE INTERSECTION TO			FY 2023 -	$5,000 (T)
PROJ.CATEGORY	GRADE SEPARATION, INCLUDING GRADE SEPARATION			FY 2024 -	$5,000 (T)
REGIONAL	OF NORTH CAROLINA RAILROAD.			FY 2025 -	$5,000 (T)
	TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY			FY 2026 -	$5,000 (T)
	CONSTRUCTION FROM FY 23 TO FY 24.			FY 2027 -	$5,000 (T)
				FY 2028 -	$5,000 (T)
				FY 2029 -	$5,000 (T)
			AFTER	FY 2029 -	$22,000 (T)
		BUILD NC CON		FY 2024 -	$1,029,000 (T)
				FY 2025 -	$343,000 (T)
				FY 2026 -	$343,000 (T)
				FY 2027 -	$343,000 (T)
				FY 2028 -	$343,000 (T)
				FY 2029 -	$343,000 (T)
			AFTER	FY 2029 -	$2,404,000 (T)
		CONSTRUCTION		FY 2024 -	$938,000 (T)
				FY 2025 -	$9,046,000 (T)
				FY 2026 -	$6,071,000 (T)
				FY 2027 -	$1,993,000 (T)
					$23,258,000

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DIVISION 5

* U-5750	NC 54, NC 540 TO PERIMETER PARK DRIVE IN	ENGINEERING		FY 2022 -	$135,000	(T)
WAKE	MORRISVILLE. ADD LANES.			FY 2023 -	$135,000	(T)
PROJ.CATEGORY	***TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY***			FY 2024 -	$135,000	(T)
REGIONAL	***CONSTRUCTION FROM FY 23 TO FY 24.***			FY 2025 -	$135,000	(T)
				FY 2026 -	$135,000	(T)
				FY 2027 -	$135,000	(T)
				FY 2028 -	$135,000	(T)
				FY 2029 -	$135,000	(T)
			AFTER	FY 2029 -	$540,000	(T)
		BUILD NC ROW		FY 2022 -	$289	(T)
				FY 2023 -	$289	(T)
				FY 2024 -	$289	(T)
				FY 2025 -	$289	(T)
				FY 2026 -	$289	(T)
				FY 2027 -	$289	(T)
				FY 2028 -	$289	(T)
				FY 2029 -	$289	(T)
			AFTER	FY 2029 -	$1,156	(T)
		UTILITIES		FY 2022 -	$100,000	(T)
				FY 2023 -	$1,600,000	(T)
		BUILD NC CON		FY 2024 -	$864,000	(T)
				FY 2025 -	$288,000	(T)
				FY 2026 -	$288,000	(T)
				FY 2027 -	$288,000	(T)
				FY 2028 -	$288,000	(T)
				FY 2029 -	$288,000	(T)
			AFTER	FY 2029 -	$2,019,000	(T)
		CONSTRUCTION		FY 2024 -	$1,053,000	(T)
				FY 2025 -	$7,935,000	(T)
				FY 2026 -	$5,177,000	(T)
				FY 2027 -	$676,000	(T)
					$22,487,468	

DIVISION 6

R-5705A	NC 55, JUST SOUTH OF SR 1532 (OAK GROVE CHURCH	RIGHT-OF-WAY		FY 2022 -	$5,918,000	(T)
HARNETT	ROAD) TO NC 210. PART ON NEW LOCATION.			FY 2023 -	$2,958,000	(T)
PROJ.CATEGORY	***COST INCREASE EXCEEDING $2 MILLION AND 25%***	UTILITIES		FY 2021 -	$2,000,000	(T)
DIVISION	***THRESHOLDS. PROJECT TO NO LONGER UTILIZE***	CONSTRUCTION		FY 2023 -	$2,718,000	(T)
	BUILD NC BOND FUNDING.			FY 2024 -	$19,932,000	(T)
				FY 2025 -	$15,855,000	(T)
				FY 2026 -	$6,795,000	(T)
					$56,176,000	

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DIVISION 6

* W-5806A	NC 11, NC 11 AT SR 1740 (OLD LAKE ROAD).	RIGHT-OF-WAY	FY 2024 -	$85,000	(HSIP)
COLUMBUS	CONSTRUCT ROUNDABOUT.	CONSTRUCTION	FY 2025 -	$798,000	(HSIP)
PROJ.CATEGORY	***TO ALLOW ADDITIONAL TIME FOR PLANNING AND***		FY 2026 -	$544,000	(HSIP)
REGIONAL	***DESIGN, DELAY RIGHT-OF-WAY FROM FY 22 TO FY 24***			$1,427,000	
	AND CONSTRUCTION FROM FY 23 TO FY 25.				

DIVISION 7

B-5722	SR 1169 (ISLAND DRIVE), REPLACE BRIDGE 780277	RIGHT-OF-WAY	FY 2023 -	$200,000	(BGOFF)
ROCKINGHAM	OVER BEAVER CREEK	CONSTRUCTION	FY 2023 -	$20,000	(BGOFF)
PROJ.CATEGORY	***TO ALLOW ADDITIONAL TIME FOR PLANNING AND***		FY 2024 -	$1,791,000	(BGOFF)
DIVISION	***DESIGN, DELAY RIGHT-OF-WAY AND CONSTRUCTION***		FY 2025 -	$189,000	(BGOFF)
	FROM FY 22 TO FY 23.			$2,200,000	

B-6038	NC 14 / NC 87, REPLACE BRIDGE 780155 OVER	RIGHT-OF-WAY	FY 2023 -	$390,000	(NHPB)
ROCKINGHAM	NORFOLK SOUTHERN RAILROAD.	UTILITIES	FY 2023 -	$163,000	(NHPB)
PROJ.CATEGORY	***TO ALLOW ADDITIONAL TIME FOR PLANNING. DELAY***	CONSTRUCTION	FY 2023 -	$39,000	(BFP)
REGIONAL	***RIGHT-OF-WAY FROM FY 22 TO FY 23.***		FY 2024 -	$3,205,000	(BFP)
			FY 2025 -	$656,000	(BFP)
				$4,453,000	

* BL-0041	LAKE DANIEL GREENWAY; LATHAM PARK GREENWAY,	CONSTRUCTION	FY 2024 -	$500,000	(BGDACV)
GUILFORD	LAKE DANIEL GREENWAY, FRIENDLY AVENUE TO			$500,000	
PROJ.CATEGORY	JOSEPHINE BOYD STREET, AND LATHAM PARK				
DIVISION	GREENWAY AT TENNIS COURTS NEAR WENDOVER				
	AVENUE IN GREENSBORO. REPAIR SURFACES.				
	TO ALLOW ADDITIONAL TIME FOR PLANNING, DELAY				
	CONSTRUCTION FROM FY 22 TO FY 24.				

BL-0042	VANCE ARLINGTON GREENWAY, NORTH OF FLORIDA	CONSTRUCTION	FY 2023 -	$1,200,000	(BGDACV)
GUILFORD	STREET TO BRAGG STREET IN GREENSBORO.			$1,200,000	
PROJ.CATEGORY	CONSTRUCT GREENWAY AND SIDEPATH.				
DIVISION	***TO ALLOW ADDITIONAL TIME FOR PLANNING, DELAY***				
	CONSTRUCTION FROM FY 22 TO FY 23.				

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DIVISION 7

C-5181	JONES CREEK GREENWAY, CONSTRUCT A 100 FOOT	CONSTRUCTION	FY 2023 -	$523,000	(CMAQ)
ORANGE	BRIDGE AND 650 FOOT PAVED TRAIL IN CARRBORO TO		FY 2023 -	$131,000	(L)
PROJ.CATEGORY	FILL GAP BETWEEN THE UPPER BOLIN TRAIL AND	IMPLEMENTATION	FY 2023 -	$10,000	(CMAQ)
EXEMPT	TWIN CREEKS GREENWAY AND IMPLEMENT PROGRAM		FY 2023 -	$2,000	(L)
	TO SUPPORT NON-VEHICLE TRIPS TO MORRIS GROVE			$666,000	
	ELEMENTARY SCHOOL.				
	TO ALLOW ADDITIONAL TIME FOR PLANNING, DELAY CONSTRUCTION FROM FY 22 TO FY 23.				

* C-5650	SR 1919 (SMITH LEVEL ROAD / SOUTH GREENSBORO	RIGHT-OF-WAY	FY 2023 -	$100,000	(BGANY)
ORANGE	STREET), PUBLIC WORKS DRIVE TO NORTH END OF		FY 2023 -	$25,000	(L)
PROJ.CATEGORY	OLD PITTSBORO ROAD IN CARRBORO. CONSTRUCT	CONSTRUCTION	FY 2024 -	$1,000,000	(CMAQ)
DIVISION	SIDEWALK ON ONE SIDE.		FY 2024 -	$530,000	(BGANY)
	TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY RIGHT-OF-WAY FROM FY 22 TO FY 23 AND CONSTRUCTION FROM FY 23 TO FY 24.		FY 2024 -	$206,000	(BGDACV)
			FY 2024 -	$888,000	(L)
				$2,749,000	

EB-5873	SR 1278 (SOUTH COLLEGE DRIVE), SR 1300 (EAST	CONSTRUCTION	FY 2023 -	$103,000	(TA5200)
GUILFORD	GREEN DRIVE) TO SR 1113 (EAST KIVETT DRIVE) IN		FY 2023 -	$26,000	(L)
PROJ.CATEGORY	HIGH POINT. CONSTRUCT SIDEWALK.			$129,000	
DIVISION	***TO ALLOW ADDITIONAL TIME FOR PLANNING, DELAY CONSTRUCTION FROM FY 22 TO FY 23.***				

EB-5874	NC 68 (EASTCHESTER DRIVE), JOHNSON STREET TO	CONSTRUCTION	FY 2023 -	$114,000	(TA5200)
GUILFORD	SR 1278 (NORTH COLLEGE DRIVE) IN HIGH POINT.		FY 2023 -	$28,000	(L)
PROJ.CATEGORY	CONSTRUCT SIDEWALK.			$142,000	
DIVISION	***TO ALLOW ADDITIONAL TIME FOR PLANNING, DELAY CONSTRUCTION FROM FY 22 TO FY 23.***				

EB-5877	FARMINGTON DRIVE, HOLDEN ROAD TO SR 4121	RIGHT-OF-WAY	FY 2022 -	$20,000	(TAANY)
GUILFORD	(WEST GATE CITY BOULEVARD) IN GREENSBORO.		FY 2022 -	$5,000	(L)
PROJ.CATEGORY	CONSTRUCT SIDEWLAKS.	CONSTRUCTION	FY 2023 -	$240,000	(TAANY)
DIVISION	***TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY CONSTRUCTION FROM FY 22 TO FY 23.***		FY 2023 -	$60,000	(L)
				$325,000	

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DIVISION 7

EB-5878	WEST MEADOWVIEW ROAD, SR 1007 (RANDLEMAN	RIGHT-OF-WAY	FY 2022 -	$140,000	(TAANY)
GUILFORD	ROAD) TO SOUTH ELM-EUGENE STREET IN		FY 2022 -	$35,000	(L)
PROJ.CATEGORY	GREENSBORO. CONSTRUCT SIDEWALKS.	CONSTRUCTION	FY 2023 -	$207,000	(TAANY)
DIVISION	***TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY CONSTRUCTION FROM FY 22 TO FY 23.***		FY 2023 -	$52,000	(L)
				$434,000	

* EB-5883	US 220 (WENDOVER AVENUE), GRECADE STREET TO	RIGHT-OF-WAY	FY 2023 -	$237,000	(TAANY)
GUILFORD	SR 1001 (NORTH CHURCH STREET) AND SR 2526		FY 2023 -	$59,000	(L)
PROJ.CATEGORY	(SUMMIT AVENUE) TO US 29 (NORTH O'HENRY	CONSTRUCTION	FY 2024 -	$2,249,000	(TAANY)
DIVISION	BOULEVARD) IN GREENSBORO. CONSTRUCT SIDEWALKS.		FY 2024 -	$562,000	(L)
	TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY RIGHT-OF-WAY FROM FY 22 TO FY 23 AND CONSTRUCTION FROM FY 22 TO FY 24.			$3,107,000	

EB-5888	SR 1747 (EAST STADIUM DRIVE), SR 1962 (NORTH	CONSTRUCTION	FY 2023 -	$298,000	(TA5200)
ROCKINGHAM	PIERCE STREET) TO FREEDOM PARK IN EDEN.		FY 2023 -	$75,000	(L)
PROJ.CATEGORY	CONSTRUCT SIDEWALK.		FY 2024 -	$56,000	(TA5200)
DIVISION	***TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY CONSTRUCTION FROM FY 22 TO FY 23.***		FY 2024 -	$14,000	(L)
				$443,000	

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

EL-4828A	MORGAN CREEK GREENWAY, PHASE 1 - ABBEY LANE	CONSTRUCTION	FY 2023 -	$298,000	(BGDA)
ORANGE	TO SR 1919 (SMITH LEVEL ROAD) IN CARRBORO AND		FY 2023 -	$74,000	(L)
PROJ.CATEGORY	PIEDMONT EMC UTILITY EASEMENT TO SR 1919			$372,000	
TRANSITION	(SMITH LEVEL ROAD) IN CARRBORO. CONSTRUCT GREENWAY AND CONNECTIONS.				
	TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY CONSTRUCTION FROM FY 22 TO FY 23.				

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DIVISION 7

HL-0045	EXCHANGE PARK LANE, SOUTH CHURTON STREET TO	CONSTRUCTION	FY 2023 -	$126,000	(BGDACV)
ORANGE	FARIBAULT LANE IN HILLSBOROGH. REPAIR BRIDGE		FY 2023 -	$27,000	(L)
PROJ.CATEGORY	670241 OVER ENO RIVER.			$153,000	
DIVISION	***TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY CONSTRUCTION FROM FY 22 TO FY 23.***				
HL-0046	SR 4240 (EAST GATE CITY BOULEVARD), WILLOW	RIGHT-OF-WAY	FY 2023 -	$120,000	(BGDA)
GUILFORD	ROAD TO FLORIDA STREET IN GREENSBORO.		FY 2023 -	$30,000	(L)
PROJ.CATEGORY	MODERNIZE ROADWAY, ADD CURB AND GUTTER, AND	CONSTRUCTION	FY 2023 -	$2,848,000	(BGDA)
DIVISION	CONSTRUCT SIDEWALKS.		FY 2023 -	$712,000	(L)
	TO ALLOW ADDITIONAL TIME FOR PLANNING. DELAY RIGHT-OF-WAY FROM FY 22 TO FY 23.			$3,710,000	
* HL-0047	SR 2523 (YANCEYVILLE STREET); SR 2876 (SANDS	RIGHT-OF-WAY	FY 2023 -	$56,000	(BGDA)
GUILFORD	DRIVE); OLD BATTLEGROUND, SR 2523, LEES CHAPEL		FY 2023 -	$14,000	(L)
PROJ.CATEGORY	ROAD TO FUTURE I-840 (GREENSBORO URBAN LOOP)	CONSTRUCTION	FY 2024 -	$440,000	(BGDA)
DIVISION	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.		FY 2024 -	$110,000	(L)
				$620,000	
	TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY RIGHT-OF-WAY FROM FY 22 TO FY 23 AND CONSTRUCTION FROM FY 23 TO FY 24.				
* HL-0048	VARIOUS, PEDESTRIAN SIGNAL INSTALLATION,	ENGINEERING	FY 2022 -	$240,000	(BGDACV)
GUILFORD	ACCESSIBLE RAMP CONSTRUCTION, AND TRAFFIC	RIGHT-OF-WAY	FY 2023 -	$8,000	(BGDA)
PROJ.CATEGORY	SIGNAL REPLACEMENT AT VARIOUS INTERSECTIONS		FY 2023 -	$2,000	(L)
DIVISION	IN GREENSBORO.	CONSTRUCTION	FY 2024 -	$800,000	(BGDA)
	TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY RIGHT-OF-WAY FROM FY 22 TO FY 23 AND CONSTRUCTION FROM FY 23 TO FY 24.		FY 2024 -	$200,000	(L)
				$1,250,000	
I-5955	I-40, HOLDEN ROAD TO EAST OF SR 3037 / SR 4240	CONSTRUCTION	FY 2023 -	$141,000	(NHPIM)
GUILFORD	(EAST GATE CITY BOULEVARD) IN GREENSBORO.		FY 2024 -	$10,538,000	(NHPIM)
PROJ.CATEGORY	PAVEMENT REHABILITATION.		FY 2025 -	$3,425,000	(NHPIM)
STATEWIDE	***TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY CONSTRUCTION FROM FY 22 TO FY 23.***			$14,104,000	

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DIVISION 7

P-5713	NORTH CAROLINA RAILROAD (NCRR) / NORFOLK	RIGHT-OF-WAY	FY 2024 -	$858,000	(T)
GUILFORD	SOUTHERN RAILROAD, SR 1424 (HILLTOP ROAD) IN		FY 2025 -	$1,715,000	(T)
PROJ.CATEGORY	GREENSBORO. CONVERT AT-GRADE CROSSING TO		FY 2026 -	$858,000	(T)
STATEWIDE	GRADE SEPARATION.	UTILITIES	FY 2024 -	$952,000	(T)
	TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY RIGHT-OF-WAY FROM FY 23 TO FY 24 AND CONSTRUCTION FROM FY 25 TO FY 26.	CONSTRUCTION	FY 2026 -	$4,779,000	(T)
			FY 2026 -	$148,000	(O)
			FY 2027 -	$3,378,000	(T)
			FY 2027 -	$105,000	(O)
			FY 2028 -	$476,000	(T)
			FY 2028 -	$15,000	(O)
				$13,284,000	

TA-4767	GTA, REPLACEMENT PARATRANSIT BUSES	CAPITAL	FY 2022 -	$104,000	(L)
GUILFORD	***MODIFY FUNDING IN FY 22, 23, 24, 25, 26, 27 AND 28 AT THE REQUEST OF THE MPO.***		FY 2022 -	$588,000	(5309)
PROJ.CATEGORY			FY 2023 -	$104,000	(L)
PUBLIC TRANS			FY 2023 -	$588,000	(5309)
			FY 2024 -	$104,000	(L)
			FY 2024 -	$588,000	(5309)
			FY 2025 -	$104,000	(L)
			FY 2025 -	$588,000	(5309)
			FY 2026 -	$104,000	(L)
			FY 2026 -	$588,000	(5309)
			FY 2027 -	$104,000	(L)
			FY 2027 -	$588,000	(5309)
			FY 2028 -	$104,000	(L)
			FY 2028 -	$588,000	(5309)
				$4,844,000	

TA-6690	PIEDMONT AUTHORITY FOR REGIONAL TRANS.,	CAPITAL	FY 2022 -	$7,000	(L)
GUILFORD	REPLACEMENT VEHICLES		FY 2022 -	$38,000	(5339)
PROJ.CATEGORY	***MODIFY FUNDING IN FY 23, 24, 25, 26, 27 AND 28 AT THE REQUEST OF THE MPO.***		FY 2023 -	$7,000	(L)
PUBLIC TRANS			FY 2023 -	$38,000	(5339)
			FY 2024 -	$7,000	(L)
			FY 2024 -	$38,000	(5339)
			FY 2025 -	$7,000	(L)
			FY 2025 -	$38,000	(5339)
			FY 2026 -	$7,000	(L)
			FY 2026 -	$38,000	(5339)
			FY 2027 -	$7,000	(L)
			FY 2027 -	$38,000	(5339)
			FY 2028 -	$7,000	(L)
			FY 2028 -	$38,000	(5339)
				$315,000	

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DIVISION 7

TA-6714	GTA, ELECTRIC VEHICLE AND CHARGING	CAPITAL	FY 2023 -	$531,000	(L)
GUILFORD	INFRASTRUCTURE		FY 2023 -	$3,009,000	(5339)
PROJ.CATEGORY	***MODIFY FUNDING IN FY 23 AT THE REQUEST OF THE MPO.***			$3,540,000	
PUBLIC TRANS					
TG-4759	GREENSBORO TRANSIT AGENCY, PREVENTIVE	CAPITAL	FY 2022 -	$776,000	(L)
GUILFORD	MAINTENANCE		FY 2022 -	$3,103,000	(5307)
PROJ.CATEGORY	***MODIFY FUNDING IN FY 22, 23, 24, 25, 26, 27 AND 28 AT***		FY 2023 -	$776,000	(L)
PUBLIC TRANS	***THE REQUEST OF THE MPO.***		FY 2023 -	$3,103,000	(5307)
			FY 2024 -	$776,000	(L)
			FY 2024 -	$3,103,000	(5307)
			FY 2025 -	$776,000	(L)
			FY 2025 -	$3,103,000	(5307)
			FY 2026 -	$776,000	(L)
			FY 2026 -	$3,103,000	(5307)
			FY 2027 -	$776,000	(L)
			FY 2027 -	$3,103,000	(5307)
			FY 2028 -	$776,000	(L)
			FY 2028 -	$3,103,000	(5307)
				$27,153,000	
TG-4957	GREENSBORO TRANSIT AUTHORITY, OPERATING-ADA	OPERATIONS	FY 2022 -	$165,000	(L)
GUILFORD	PARATRANSIT SERVICE		FY 2022 -	$658,000	(5307)
PROJ.CATEGORY	***MODIFY FUNDING IN FY 22, 23, 24, 25, 26, 27 AND 28 AT***		FY 2023 -	$165,000	(L)
PUBLIC TRANS	***THE REQUEST OF THE MPO.***		FY 2023 -	$658,000	(5307)
			FY 2024 -	$165,000	(L)
			FY 2024 -	$658,000	(5307)
			FY 2025 -	$165,000	(L)
			FY 2025 -	$658,000	(5307)
			FY 2026 -	$165,000	(L)
			FY 2026 -	$658,000	(5307)
			FY 2027 -	$165,000	(L)
			FY 2027 -	$658,000	(5307)
			FY 2028 -	$165,000	(L)
			FY 2028 -	$658,000	(5307)
				$5,761,000	

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TG-5105	GREENSBORO TRANSIT AUTHORITY, ROUTINE CAPITAL	CAPITAL	FY 2022 -	$56,000	(L)
GUILFORD	***MODIFY FUNDING IN FY 22, 23, 24, 25, 26, 27 AND 28 AT***		FY 2022 -	$225,000	(5307)
PROJ.CATEGORY	***THE REQUEST OF THE MPO.***		FY 2023 -	$56,000	(L)
PUBLIC TRANS			FY 2023 -	$225,000	(5307)
			FY 2024 -	$56,000	(L)
			FY 2024 -	$225,000	(5307)
			FY 2025 -	$56,000	(L)
			FY 2025 -	$225,000	(5307)
			FY 2026 -	$56,000	(L)
			FY 2026 -	$225,000	(5307)
			FY 2027 -	$56,000	(L)
			FY 2027 -	$225,000	(5307)
			FY 2028 -	$56,000	(L)
			FY 2028 -	$225,000	(5307)
				$1,967,000	

TG-6185	PIEDMONT AUTHORITY FOR REGIONAL	CAPITAL	FY 2022 -	$19,000	(L)
GUILFORD	TRANSPORTATION, ROUTINE CAPITAL		FY 2022 -	$74,000	(5307)
PROJ.CATEGORY	***MODIFY FUNDING IN FY 23, 24, 25, 26, 27 AND 28 AT***		FY 2023 -	$19,000	(L)
PUBLIC TRANS	***THE REQUEST OF THE MPO.***		FY 2023 -	$74,000	(5307)
			FY 2024 -	$19,000	(L)
			FY 2024 -	$74,000	(5307)
			FY 2025 -	$19,000	(L)
			FY 2025 -	$74,000	(5307)
			FY 2026 -	$19,000	(L)
			FY 2026 -	$74,000	(5307)
			FY 2027 -	$19,000	(L)
			FY 2027 -	$74,000	(5307)
			FY 2028 -	$19,000	(L)
			FY 2028 -	$74,000	(5307)
				$651,000	

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TO-4971	GREENSBORO TRANSIT AUTHORITY, OPERATING-	OPERATIONS	FY 2022 -	$1,647,000	(SMAP)
GUILFORD	FIXED ROUTE		FY 2022 -	$3,890,000	(L)
PROJ.CATEGORY	***MODIFY FUNDING IN FY 22, 23, 24, 25, 26, 27 AND 28 AT***		FY 2022 -	$2,243,000	(5307)
PUBLIC TRANS	***THE REQUEST OF THE MPO.***		FY 2023 -	$1,647,000	(SMAP)
			FY 2023 -	$3,890,000	(L)
			FY 2023 -	$2,243,000	(5307)
			FY 2024 -	$1,647,000	(SMAP)
			FY 2024 -	$3,890,000	(L)
			FY 2024 -	$2,243,000	(5307)
			FY 2025 -	$1,647,000	(SMAP)
			FY 2025 -	$3,890,000	(L)
			FY 2025 -	$2,243,000	(5307)
			FY 2026 -	$1,647,000	(SMAP)
			FY 2026 -	$3,890,000	(L)
			FY 2026 -	$2,243,000	(5307)
			FY 2027 -	$1,647,000	(SMAP)
			FY 2027 -	$3,890,000	(L)
			FY 2027 -	$2,243,000	(5307)
			FY 2028 -	$1,647,000	(SMAP)
			FY 2028 -	$3,890,000	(L)
			FY 2028 -	$2,243,000	(5307)
				$54,460,000	

TO-5209	PIEDMONT AUTHORITY FOR REGIONAL	OPERATIONS	FY 2022 -	$668,000	(SMAP)
GUILFORD	TRANSPORTATION, OPERATING- FIXED ROUTE		FY 2022 -	$1,021,000	(L)
PROJ.CATEGORY	***MODIFY FUNDING IN FY 22, 23, 24, 25, 26, 27 AND 28 AT***		FY 2022 -	$353,000	(5307)
PUBLIC TRANS	***THE REQUEST OF THE MPO.***		FY 2023 -	$668,000	(SMAP)
			FY 2023 -	$1,021,000	(L)
			FY 2023 -	$353,000	(5307)
			FY 2024 -	$668,000	(SMAP)
			FY 2024 -	$1,021,000	(L)
			FY 2024 -	$353,000	(5307)
			FY 2025 -	$668,000	(SMAP)
			FY 2025 -	$1,021,000	(L)
			FY 2025 -	$353,000	(5307)
			FY 2026 -	$668,000	(SMAP)
			FY 2026 -	$1,021,000	(L)
			FY 2026 -	$353,000	(5307)
			FY 2027 -	$668,000	(SMAP)
			FY 2027 -	$1,021,000	(L)
			FY 2027 -	$353,000	(5307)
			FY 2028 -	$668,000	(SMAP)
			FY 2028 -	$1,021,000	(L)
			FY 2028 -	$353,000	(5307)
				$14,294,000	

*** INDICATES FEDERAL AMENDMENT**

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DIVISION 7

TO-5221	GUILFORD COUNTY TRANSPORTATION, OPERATING-	OPERATIONS	FY 2022 -	$35,000	(L)
GUILFORD	RURAL TRANSIT		FY 2022 -	$35,000	(5307)
PROJ.CATEGORY	***MODIFY FUNDING IN FY 22, 23, 24, 25, 26, 27 AND 28 AT***		FY 2023 -	$35,000	(L)
PUBLIC TRANS	***THE REQUEST OF THE MPO.***		FY 2023 -	$35,000	(5307)
			FY 2024 -	$35,000	(L)
			FY 2024 -	$35,000	(5307)
			FY 2025 -	$35,000	(L)
			FY 2025 -	$35,000	(5307)
			FY 2026 -	$35,000	(L)
			FY 2026 -	$35,000	(5307)
			FY 2027 -	$35,000	(L)
			FY 2027 -	$35,000	(5307)
			FY 2028 -	$35,000	(L)
			FY 2028 -	$35,000	(5307)
				$490,000	

TO-6139	GREENSBORO TRANSIT AUTHORITY, SECTION 5310	OPERATIONS	FY 2022 -	$18,000	(L)
GUILFORD	OPERATING		FY 2022 -	$18,000	(5310)
PROJ.CATEGORY	***MODIFY FUNDING IN FY 22 AND 23 AT THE REQUEST***		FY 2023 -	$18,000	(L)
PUBLIC TRANS	***OF THE MPO.***		FY 2023 -	$18,000	(5310)
			FY 2024 -	$35,000	(L)
			FY 2024 -	$35,000	(5310)
			FY 2025 -	$35,000	(L)
			FY 2025 -	$35,000	(5310)
			FY 2026 -	$35,000	(L)
			FY 2026 -	$35,000	(5310)
			FY 2027 -	$51,000	(L)
			FY 2027 -	$51,000	(5310)
				$384,000	

TQ-6783	GREENSBORO TRANSIT AUTHORITY, SECTION 5310	CAPITAL	FY 2022 -	$87,000	(L)
GUILFORD	CAPITAL PROJECT		FY 2022 -	$348,000	(5310)
PROJ.CATEGORY	***MODIFY FUNDING IN FY 22 AND 23 AT THE REQUEST***		FY 2023 -	$87,000	(L)
PUBLIC TRANS	***OF THE MPO.***		FY 2023 -	$348,000	(5310)
			FY 2024 -	$54,000	(L)
			FY 2024 -	$215,000	(5310)
			FY 2025 -	$54,000	(L)
			FY 2025 -	$215,000	(5310)
			FY 2026 -	$54,000	(L)
			FY 2026 -	$215,000	(5310)
				$1,677,000	

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DIVISION 7

TQ-7000	GREENSBORO TRANSIT AUTHORITY, SECTION 5310	ADMINISTRATIVE	FY 2022 -	$41,000	(5310)
GUILFORD	PROGRAM ADMINISTRATION		FY 2023 -	$41,000	(5310)
PROJ.CATEGORY	***MODIFY FUNDING IN FY 22 AND 23 AT THE REQUEST***		FY 2024 -	$28,000	(5310)
PUBLIC TRANS	***OF THE MPO.***		FY 2025 -	$28,000	(5310)
			FY 2026 -	$28,000	(5310)
				$166,000	

TS-4758	GREENSBORO TRANSIT AUTHORITY, SAFETY &	CAPITAL	FY 2022 -	$16,000	(L)
GUILFORD	SECURITY		FY 2022 -	$65,000	(5307)
PROJ.CATEGORY	***MODIFY FUNDING IN FY 22, 23, 24, 25, 26, 27 AND 28 AT***		FY 2023 -	$16,000	(L)
PUBLIC TRANS	***THE REQUEST OF THE MPO.***		FY 2023 -	$65,000	(5307)
			FY 2024 -	$16,000	(L)
			FY 2024 -	$65,000	(5307)
			FY 2025 -	$16,000	(L)
			FY 2025 -	$65,000	(5307)
			FY 2026 -	$16,000	(L)
			FY 2026 -	$65,000	(5307)
			FY 2027 -	$16,000	(L)
			FY 2027 -	$65,000	(5307)
			FY 2028 -	$16,000	(L)
			FY 2028 -	$65,000	(5307)
				$567,000	

U-5852	SR 2085 (BENJAMIN PARKWAY / BRYAN BOULEVARD),	RIGHT-OF-WAY	FY 2023 -	$855,000	(T)
GUILFORD	US 70 (WENDOVER AVENUE) TO HOLDEN ROAD IN	UTILITIES	FY 2023 -	$600,000	(T)
PROJ.CATEGORY	GREENSBORO. ADD LANES.	CONSTRUCTION	FY 2025 -	$2,279,000	(T)
DIVISION	***TO ALLOW ADDITIONAL TIME FOR PLANNING, DELAY***		FY 2026 -	$6,307,000	(T)
	CONSTRUCTION FROM FY 24 TO FY 25.		FY 2027 -	$2,740,000	(T)
			FY 2028 -	$274,000	(T)
				$13,055,000	

DIVISION 8

AV-5761	RICHMOND COUNTY AIRPORT (RCZ), CLEAR	CONSTRUCTION	FY 2023 -	$550,000	(T)
RICHMOND	OBSTRUCTIONS IN RUNWAY 14 APPROACH.			$550,000	
PROJ.CATEGORY	***TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY***				
DIVISION	***CONSTRUCTION FROM FY 22 TO FY 23.***				

*** INDICATES FEDERAL AMENDMENT**

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DIVISION 8

AV-5853	RICHMOND COUNTY AIRPORT (RCZ), CONSTRUCT	CONSTRUCTION	FY 2023 -	$3,658,000	(T)
RICHMOND	EAST RAMP EXPANSION.			$3,658,000	
PROJ.CATEGORY	***TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY***				
DIVISION	***CONSTRUCTION FROM FY 22 TO FY 23.***				
* BL-0035	CHATHAM BUSINESS DR, SOUTH OF US 64 BUSINESS	ENGINEERING	FY 2022 -	$32,000	(CMAQ)
CHATHAM	(EAST STREET) TO 900 FEET SOUTH OF US 64		FY 2022 -	$8,000	(L)
PROJ.CATEGORY	BUSINESS (EAST STREET) IN PITTSBORO.	CONSTRUCTION	FY 2022 -	$128,000	(CMAQ)
EXEMPT	CONSTRUCT SIDEWALK SEGMENT TO CONNECT		FY 2022 -	$32,000	(L)
	EXISTING SIDEWALK			$200,000	
	DELETE RIGHT OF WAY PHASE, NO RIGHT OF WAY				
	ACQUISITION REQUIRED.				
EB-5734	SR 2103 (EAST RALEIGH STREET), SOUTH 7TH AVENUE	CONSTRUCTION	FY 2023 -	$595,000	(TA5200)
CHATHAM	TO US 64 (EAST 11TH STREET) IN SILER CITY.		FY 2023 -	$149,000	(L)
PROJ.CATEGORY	CONSTRUCT SIDEWALK ON SOUTH SIDE.			$744,000	
DIVISION	***TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY***				
	CONSTRUCTION FROM FY 22 TO FY 23.				
EB-5744	SR 1950 (WEST ACADEMY STREET), SR 1952 (HIGH	CONSTRUCTION	FY 2023 -	$329,000	(TA5200)
RANDOLPH	POINT STREET) TO HILLARY STREET IN RANDLEMAN.		FY 2023 -	$82,000	(L)
PROJ.CATEGORY	CONSTRUCT SIDEWALK ON NORTH SIDE.			$411,000	
DIVISION	***TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY***				
	CONSTRUCTION FROM FY 22 TO FY 23.				
* EB-5863	US 1 BUSINESS (CARTHAGE STREET), NC 42 (WICKER	ENGINEERING	FY 2022 -	$236,000	(TA5200)
LEE	STREET) TO CHATHAM STREET IN SANFORD. REDUCE		FY 2022 -	$59,000	(L)
PROJ.CATEGORY	NUMBER OF LANES AND CONSTRUCT BICYCLE /	RIGHT-OF-WAY	FY 2023 -	$120,000	(TA5200)
DIVISION	PEDESTRIAN ACCOMMODATIONS.		FY 2023 -	$30,000	(L)
	TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY	CONSTRUCTION	FY 2024 -	$1,175,000	(TA5200)
	CONSTRUCTION FROM FY 23 TO FY 24.		FY 2024 -	$294,000	(L)
				$1,914,000	

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DIVISION 8

EB-5864	KNOLL ROAD, ARBORETUM DRIVE TO NORTH OF	CONSTRUCTION	FY 2023 -	$451,000	(TA5200)
MOORE	PADDOCK LANE IN SOUTHERN PINES. CONSTRUCT		FY 2023 -	$113,000	(L)
PROJ.CATEGORY	SIDEWALK.			$564,000	
DIVISION	***TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY CONSTRUCTION FROM FY 22 TO FY 23.***				
* EB-5865	SR 1107 (ATKINSON STREET), US 401 BUSINESS	ENGINEERING	FY 2022 -	$61,000	(TA5200)
SCOTLAND	(SOUTH MAIN STREET) TO WEST VANCE STREET IN		FY 2022 -	$15,000	(L)
PROJ.CATEGORY	LAURINBURG. CONSTRUCT SIDEWALKS.	RIGHT-OF-WAY	FY 2023 -	$154,000	(TA5200)
DIVISION	***TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY CONSTRUCTION FROM FY 23 TO FY 24.***		FY 2023 -	$39,000	(L)
		CONSTRUCTION	FY 2024 -	$303,000	(TA5200)
			FY 2024 -	$76,000	(L)
				$648,000	
* EB-5867	SR 1107 (FIELDS DRIVE), SR 1237 (CARTHAGE STREET)	ENGINEERING	FY 2022 -	$119,000	(TA5200)
LEE	TO US 421 BUSINESS (HORNER BOULEVARD) IN		FY 2022 -	$30,000	(L)
PROJ.CATEGORY	SANFORD. CONSTRUCT SIDEWALK.	RIGHT-OF-WAY	FY 2023 -	$17,000	(TA5200)
DIVISION	***TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY CONSTRUCTION FROM FY 23 TO FY 24.***		FY 2023 -	$4,000	(L)
		CONSTRUCTION	FY 2024 -	$595,000	(TA5200)
			FY 2024 -	$149,000	(L)
				$914,000	
EB-5868	WOODLAND STREET, EVERGREEN LANE TO GLOBE	RIGHT-OF-WAY	FY 2023 -	$89,000	(TA5200)
LEE	STREET IN SANFORD. CONSTRUCT SIDEWALK.		FY 2023 -	$22,000	(L)
PROJ.CATEGORY	***TO ALLOW ADDITIONAL TIME FOR PLANNING AND***	UTILITIES	FY 2023 -	$80,000	(TA5200)
DIVISION	***DESIGN, DELAY RIGHT-OF-WAY AND UTILITIES FROM***		FY 2023 -	$20,000	(L)
	FY 22 TO FY 23 AND CONSTRUCTION FROM FY 23 TO	CONSTRUCTION	FY 2024 -	$884,000	(TA5200)
	FY 24.		FY 2024 -	$221,000	(L)
				$1,316,000	
EB-5870	SR 1579 (SOUTH MAIN STREET), SR 1531 (MANSFIELD	CONSTRUCTION	FY 2023 -	$69,000	(TALT5)
LEE	DRIVE) TO END OF EXISTING SIDEWALK IN		FY 2023 -	$17,000	(L)
PROJ.CATEGORY	BROADWAY. CONSTRUCT SIDEWALK.			$86,000	
DIVISION	***TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY CONSTRUCTION FROM FY 22 TO FY 23.***				

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* EB-5872A	SR 1108 (WEST BOULEVARD), SR 1105 (TURNPIKE	RIGHT-OF-WAY	FY 2024 -	$133,000	(TA5200)
SCOTLAND	ROAD) TO GLASGOW DRIVE AND EAST OF US 15 / US		FY 2024 -	$33,000	(L)
PROJ.CATEGORY	401 / US 501 TO SUNSET DRIVE IN LAURINBURG.	CONSTRUCTION	FY 2024 -	$348,000	(TA5200)
DIVISION	***TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY RIGHT-OF-WAY AND CONSTRUCTION FROM FY 23 TO FY 24.***		FY 2024 -	$88,000	(L)
				$602,000	

* EB-5898	SR 1950 (WEST NAOMI STREET), WEST ACADEMY	RIGHT-OF-WAY	FY 2024 -	$20,000	(TA5200)
RANDOLPH	STREET TO US 220 BUSINESS (SOUTH MAIN STREET)		FY 2024 -	$5,000	(L)
PROJ.CATEGORY	IN RANDLEMAN. CONSTRUCT SIDEWALK, IMPLEMENT	CONSTRUCTION	FY 2024 -	$206,000	(TA5200)
DIVISION	ROAD DIET, AND INSTALL RAISED CROSSWALK AND MEDIAN.		FY 2024 -	$52,000	(L)
	TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY RIGHT-OF-WAY FROM FY 23 TO FY 24 AND CONSTRUCTION FROM FY 23 TO FY 24.			$283,000	

EB-5899	NC 731 (EAST ALLENTON STREET), EXISTING	CONSTRUCTION	FY 2023 -	$222,000	(TALT5)
MONTGOMERY	SIDEWALK ON NC 731 TO STANBECK PARK IN MT.		FY 2023 -	$55,000	(L)
PROJ.CATEGORY	GILEAD. CONSTRUCT SIDEWALK.			$277,000	
DIVISION	***TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY CONSTRUCTION FROM FY 22 TO FY 23.***				

* EB-6015A	US 401 BUSINESS (SOUTH MAIN STREET), SR 1674	ENGINEERING	FY 2022 -	$53,000	(TA5200)
SCOTLAND	(LAUCHWOOD DRIVE) TO PLAZA ROAD IN		FY 2022 -	$13,000	(L)
PROJ.CATEGORY	LAURINBURG. CONSTRUCT SIDEWALKS	RIGHT-OF-WAY	FY 2023 -	$61,000	(TA5200)
DIVISION	***TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY RIGHT-OF-WAY FROM FY 22 TO FY 23 AND CONSTRUCTION FROM FY 23 TO FY 24.***		FY 2023 -	$15,000	(L)
		CONSTRUCTION	FY 2024 -	$264,000	(TA5200)
			FY 2024 -	$66,000	(L)
				$472,000	

R-5958	NC 159 (ZOO PARKWAY), RIDGE STREET IN	RIGHT-OF-WAY	FY 2023 -	$320,000	(T)
RANDOLPH	ASHEBORO. IMPROVE INTERSECTION.	UTILITIES	FY 2023 -	$265,000	(T)
PROJ.CATEGORY	***TO ALLOW ADDITIONAL TIME FOR PLANNING, DELAY RIGHT-OF-WAY AND UTILITIES FROM FY 22 TO FY 23.***	CONSTRUCTION	FY 2025 -	$1,450,000	(T)
DIVISION				$2,035,000	

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U-5727	US 1 / US 15 / US 501, SOUTH OF SR 1198 (BRYAN	RIGHT-OF-WAY	FY 2023 -	$6,000,000	(NHP)
LEE	DRIVE) TO SR 1237 (CARTHAGE STREET) IN SANFORD.		FY 2024 -	$6,000,000	(NHP)
PROJ.CATEGORY	UPGRADE TO SUPERSTREET AND RELOCATE NC 78	UTILITIES	FY 2023 -	$900,000	(NHP)
REGIONAL	(TRAMWAY ROAD).	CONSTRUCTION	FY 2026 -	$6,165,000	(T)
	TO ALLOW ADDITIONAL TIME FOR PLANNING, DELAY RIGHT-OF-WAY AND UTILITIES FROM FY 22 TO FY 23.		FY 2027 -	$7,769,000	(T)
			FY 2028 -	$3,366,000	(T)
				$30,200,000	

U-5815BA	US 1 (SANDHILLS BOULEVARD), KNIGHT STREET IN	CONSTRUCTION	FY 2023 -	$432,000	(T)
MOORE	ABERDEEN TO OLD US 1 IN SOUTHERN PINES.		FY 2024 -	$3,898,000	(T)
PROJ.CATEGORY	RELOCATE WATER TRANSMISSION LINE.			$4,330,000	
REGIONAL	***TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY CONSTRUCTION FROM FY 22 TO FY 23.***				

U-5975	US 1 / US 15 / US 501, US 15 / US 501 (WHITE HILL	RIGHT-OF-WAY	FY 2023 -	$4,100,000	(T)
LEE	ROAD) / SR 1179 (ROCKY FORK CHURCH ROAD) TO	UTILITIES	FY 2023 -	$2,800,000	(T)
PROJ.CATEGORY	SOUTH OF SR 1198 (BRYAN DRIVE). UPGRADE TO	CONSTRUCTION	FY 2026 -	$4,954,000	(T)
REGIONAL	SUPERSTREET.		FY 2027 -	$6,242,000	(T)
	TO ALLOW ADDITIONAL TIME FOR PLANNING, DELAY RIGHT-OF-WAY AND UTILITIES FROM FY 22 TO FY 23.		FY 2028 -	$2,704,000	(T)
				$20,800,000	

U-6007	US 220 BUSINESS (SOUTH FAYETTEVILLE STREET),	UTILITIES	FY 2022 -	$300,000	(T)
RANDOLPH	SOUTH OF SR 2915 (RIDGE STREET) TO SOUTH OF SR	CONSTRUCTION	FY 2023 -	$8,000	(T)
PROJ.CATEGORY	1453 (WALKER AVENUE) IN ASHEBORO. CONSTRUCT		FY 2024 -	$742,000	(T)
DIVISION	RIGHT TURN LANE ON SR 2915, CONSTRUCT LEFT-OVERS AT SR 1154 (COUNTRY CLUB DRIVE) / SR 2800 (ATLANTIC AVENUE), AND REDUCE NUMBER OF LANES FROM SR 2800 TO SOUTH OF SR 1453.			$1,050,000	
	TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY CONSTRUCTION FROM FY 22 TO FY 23.				

DIVISION 9

HE-0009	NC 152, INTERSECTION WITH PROPOSED ACCESS	ENGINEERING	FY 2022 -	$600,000	(T)
ROWAN	ROAD EAST OF I-85 / US 601 IN CHINA GROVE. WIDEN	CONSTRUCTION	FY 2023 -	$3,900,000	(T)
PROJ.CATEGORY	PAVEMENT AND CONSTRUCT ROUNDABOUT.			$4,500,000	
DIVISION	***MODIFY PROJECT SCOPE AND FUNDING AMOUNTS AT THE REQUEST OF THE DIVISION.***				

*** INDICATES FEDERAL AMENDMENT**

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DIVISION 9

HE-0009A	NC 152, INTERSECTION WITH PROPOSED ACCESS ROAD EAST OF I-85 / US 601 IN CHINA GROVE. INTERMEDIATE INTERSECTION IMPROVEMENTS. WIDEN PAVEMENT AND CONSTRUCT TURN LANES FOR PHASE I OF ROADWAY IMPROVEMENTS. ***PROJECT BREAK ADDED AT THE REQUEST OF THE DIVISION.***	CONSTRUCTION	FY 2023 -	$1,000,000	(T)
ROWAN				$1,000,000	
PROJ.CATEGORY					
DIVISION					
P-5731	NORFOLK SOUTHERN, CROSSING 722306Y (EAST 7TH AVENUE) IN LEXINGTON. CONSTRUCT GRADE SEPARATION IN VICINITY OF 5TH STREET AND CLOSE CROSSING 722306Y. ***ADD FEDERAL RAILROAD ADMINISTRATION BUILD GRANT FUNDS IN FY 22 NOT PREVIOUSLY PROGRAMMED.***	RIGHT-OF-WAY	FY 2022 -	$3,225,000	(DP)
			FY 2024 -	$600,000	(T)
			FY 2025 -	$1,200,000	(T)
			FY 2026 -	$600,000	(T)
		CONSTRUCTION	FY 2022 -	$10,795,000	(DP)
			FY 2026 -	$4,159,000	(T)
			FY 2026 -	$219,000	(O)
			FY 2027 -	$3,970,000	(T)
			FY 2027 -	$209,000	(O)
			FY 2028 -	$421,000	(T)
			FY 2028 -	$22,000	(O)
DAVIDSON				$25,420,000	
PROJ.CATEGORY					
DIVISION					
* U-6004	SR 1103 (LEWISVILLE- CLEMMONS ROAD), US 158 TO SR 1891 (PEACE HAVEN ROAD) IN CLEMMONS. ACCESS MANAGEMENT AND OPERATIONAL IMPROVEMENTS. ***TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY RIGHT-OF-WAY AND UTILITIES FROM FY 23 TO FY 24 AND CONSTRUCTION FROM FY 25 TO FY 26. BUILD NC BONDS CHANGED FROM RIGHT OF WAY TO CONSTRUCTION PHASE (ROW FUNDING PREVIOUSLY CHANGED TO FEDERAL).***	RIGHT-OF-WAY	FY 2024 -	$3,850,000	(BGANY)
			FY 2025 -	$7,700,000	(BGANY)
			FY 2026 -	$3,850,000	(BGANY)
		UTILITIES	FY 2024 -	$1,300,000	(BGANY)
			FY 2025 -	$1,300,000	(BGANY)
		BUILD NC CON	FY 2026 -	$429,000	(T)
			FY 2027 -	$429,000	(T)
			FY 2028 -	$429,000	(T)
			FY 2029 -	$429,000	(T)
			AFTER FY 2029 -	$4,719,000	(T)
		CONSTRUCTION	FY 2026 -	$0	(T)
			FY 2027 -	$7,291,000	(T)
			FY 2028 -	$6,352,000	(T)
			FY 2029 -	$3,657,000	(T)
FORSYTH				$41,735,000	
PROJ.CATEGORY					
DIVISION					

DIVISION 10

B-5808	US 29/ US 601, REPLACE BRIDGE 120057 AND BRIDGE 120059 OVER IRISH BUFFALO CREEK. ***TO ALLOW ADDITIONAL TIME FOR RIGHT-OF-WAY ACQUISITION AND UTILITY RELOCATION, DELAY CONSTRUCTION FROM FY 22 TO FY 23.***	CONSTRUCTION	FY 2023 -	$51,000	(BFP)
			FY 2024 -	$3,740,000	(BFP)
			FY 2025 -	$1,309,000	(BFP)
CABARRUS				$5,100,000	
PROJ.CATEGORY					
REGIONAL					

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* EB-5929	BELK GREENWAY CONNECTOR PHASE ONE. EAST	CONSTRUCTION	FY 2025 -	$1,090,000	(CMAQ)
MECKLENBURG	STONEWALL STREET AT SOUTH DAVIDSON STREET TO		FY 2025 -	$467,000	(L)
PROJ.CATEGORY	SOUTH KINGS DRIVE.			$1,557,000	
DIVISION	***TO ALLOW ADDITIONAL TIME FOR PRELIMINARY ENGINEERING, DELAY CONSTRUCTION FROM FY 22 TO FY 25.***				
EB-6036	HORNETS NEST PARK ACCESS IMPROVEMENTS	CONSTRUCTION	FY 2023 -	$1,500,000	(BGDA)
MECKLENBURG	INCLUDING SIDEWALKS, A MULTI-USE PATH, AND A		FY 2023 -	$375,000	(L)
PROJ.CATEGORY	TRAFFIC SIGNAL WITH LEFT TURN LANES.			$1,875,000	
DIVISION	***TO ALLOW ADDITIONAL TIME FOR PRELIMINARY ENGINEERING, DELAY CONSTRUCTION FROM FY 22 TO FY 23.***				
HL-0001	SR 1394 (POPLAR TENT ROAD), SR 1449 (HARRIS	ENGINEERING	FY 2022 -	$1,368,000	(BGANY)
CABARRUS	ROAD) INTERSECTION. CONSTRUCT INTERSECTION		FY 2022 -	$342,000	(L)
PROJ.CATEGORY	IMPROVEMENTS AND WIDEN SR 1394 (POPLAR TENT	RIGHT-OF-WAY	FY 2023 -	$3,632,000	(BGANY)
DIVISION	ROAD) FROM SR 2880 (MOSS DRIVE) TO FULLERTON		FY 2023 -	$784,000	(BGDA)
	PLACE DRIVE.		FY 2023 -	$1,104,000	(L)
	TO REFLECT LATEST SCHEDULE, DELAY PRELIMINARY ENGINEERING FROM FY 21 TO FY 22, AND RIGHT-OF-WAY FROM FY 22 TO FY 23.	CONSTRUCTION	FY 2025 -	$3,140,000	(BGDA)
			FY 2025 -	$785,000	(L)
			FY 2026 -	$3,140,000	(BGDA)
			FY 2026 -	$785,000	(L)
				$15,080,000	

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DIVISION 10

* HO-0005	VARIOUS, NCDOT TRAFFIC SYSTEMS OPERATIONS. INSTALL STATEWIDE ITS DEVICE OPERATIONS.	CONSTRUCTION	FY 2022 -	$5,360,000	(CMAQ)
CABARRUS			FY 2022 -	$1,340,000	(S(M))
CATAWBA	***COST INCREASE EXCEEDING $2 MILLION AND 25% THRESHOLDS.***		FY 2023 -	$5,828,000	(CMAQ)
DAVIDSON			FY 2023 -	$1,457,000	(S(M))
DAVIE			FY 2024 -	$6,096,000	(CMAQ)
DURHAM			FY 2024 -	$1,524,000	(S(M))
EDGECOMBE				$21,605,000	
FORSYTH					
GASTON					
GRANVILLE					
GUILFORD					
HAYWOOD					
IREDELL					
JOHNSTON					
MECKLENBURG					
NASH					
ORANGE					
ROWAN					
UNION					
WAKE					
PROJ.CATEGORY					
EXEMPT					

R-5965B	SR 1107 (SILVER ROAD)/SR 1108 (LIGHTHOUSE ROAD) AND SR 1107 (SILVER ROAD)/SR 1110 (SWIFT ROAD) INTERSECTIONS. IMPROVE INTERSECTIONS. SR 1107 (SILVER ROAD), SR 1108 (LIGHTHOUSE ROAD) AND SR 1110 (SWIFT ROAD). VARIOUS ROADWAY IMPROVEMENTS INCLUDING FULL DEPTH RECLAMATION.	CONSTRUCTION	FY 2023 -	$1,586,000	(T)
STANLY				$1,586,000	
PROJ.CATEGORY					
DIVISION	***TO ALLOW ADDITIONAL TIME FOR PRELIMINARY ENGINEERING, DELAY CONSTRUCTION FROM FY 22 TO FY 23.***				

U-5112	SR 1364 (PLEASANT PLAINS ROAD) AT SR 1357 (POTTERS ROAD) IN STALLINGS. CONSTRUCT INTERSECTION IMPROVEMENTS INCLUDING LEFT TURN LANES AND MODIFICATION OF TRAFFIC SIGNAL.	CONSTRUCTION	FY 2023 -	$1,600,000	(CMAQ)
UNION			FY 2023 -	$500,000	(HSIP)
PROJ.CATEGORY			FY 2023 -	$1,657,000	(BGDA)
TRANSITION	***TO ALLOW ADDITIONAL TIME FOR PRELIMINARY ENGINEERING, DELAY CONSTRUCTION FROM FY 22 TO FY 23.***		FY 2023 -	$814,000	(L)
				$4,571,000	

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DIVISION 10

* U-5803	SR 2940 (EASTWAY DRIVE) AND SHAMROCK DRIVE.	RIGHT-OF-WAY	FY 2024 -	$1,200,000	(T)
MECKLENBURG	CONSTRUCT INTERSECTION IMPROVEMENTS.		FY 2024 -	$600,000	(L)
PROJ.CATEGORY	***TO ALLOW ADDITIONAL TIME FOR PRELIMINARY***		FY 2025 -	$1,200,000	(T)
DIVISION	***ENGINEERING, DELAY RIGHT-OF-WAY FROM FY 23 TO***	CONSTRUCTION	FY 2025 -	$3,910,000	(T(DA))
	FY 24.		FY 2025 -	$2,800,000	(T)
			FY 2025 -	$6,110,000	(L)
			FY 2026 -	$3,909,000	(T(DA))
			FY 2026 -	$2,800,000	(T)
			FY 2026 -	$6,109,000	(L)
				$28,638,000	

DIVISION 11

R-5911	US 19E, NC 194 INTERSECTION. CONSTRUCT RIGHT	RIGHT-OF-WAY	FY 2022 -	$200,000	(BGLT5)
AVERY	TURN LANE FROM US 19E NORTHBOUND TO NC 194	UTILITIES	FY 2022 -	$100,000	(BGLT5)
PROJ.CATEGORY	EASTBOUND.	CONSTRUCTION	FY 2023 -	$233,000	(BGLT5)
DIVISION	***TO ALLOW ADDITIONAL TIME FOR RIGHT-OF-WAY***		FY 2024 -	$867,000	(BGLT5)
	ACQUISITION, DELAY CONSTRUCTION FROM FY 22 TO			$1,400,000	
	FY 23.				

U-6035	SR 1002 (DUDLEY SHOALS ROAD) AND SR 1751 (GRACE	CONSTRUCTION	FY 2023 -	$9,000	(T)
CALDWELL	CHAPEL ROAD/CAMPGROUND ROAD)/SR 1752 (PEACH		FY 2024 -	$916,000	(T)
PROJ.CATEGORY	ORCHARD ROAD). CONSTRUCT ROUNDABOUT.			$925,000	
DIVISION	***TO ALLOW ADDITIONAL TIME FOR UTILITY***				
	RELOCATION, DELAY CONSTRUCTION FROM FY 22 TO				
	FY 23.				

DIVISION 12

* EB-5701	US 29/74 (EAST FRANKLIN BOULEVARD), SR 2200 (COX	RIGHT-OF-WAY	FY 2023 -	$176,000	(TA5200)
GASTON	ROAD) TO EAST OF DUHART'S CREEK. CONSTRUCT		FY 2023 -	$44,000	(L)
PROJ.CATEGORY	MISSING SIDEWALK ON SOUTH SIDE OF THE	UTILITIES	FY 2023 -	$60,000	(TA5200)
DIVISION	ROADWAY. IMPROVE PEDESTRIAN CROSSING AT THE		FY 2023 -	$15,000	(L)
	INTERSECTION OF US29/74 AND SR 2200 (COX ROAD).	CONSTRUCTION	FY 2024 -	$1,226,000	(TA5200)
	TO ALLOW ADDITIONAL TIME FOR PRELIMINARY		FY 2024 -	$307,000	(L)
	ENGINEERING, DELAY RIGHT-OF-WAY FROM FY 22 TO			$1,828,000	
	FY 23 AND CONSTRUCTION FROM FY 22 TO FY 24 AND				
	MODIFY PROJECT LIMITS AT THE REQUEST OF THE				
	MPO.				

EB-5743	NC 279 (SOUTH NEW HOPE ROAD), SR 2200	ENGINEERING	FY 2023 -	$257,000	(TA5200)
GASTON	(ARMSTRONG PARK ROAD) TO SR 1255 (HUDSON		FY 2023 -	$64,000	(L)
PROJ.CATEGORY	BOULEVARD). CONSTRUCT MISSING SIDEWALK ON	CONSTRUCTION	FY 2024 -	$1,028,000	(TA5200)
DIVISION	SOUTH SIDE OF NC 279.		FY 2024 -	$257,000	(L)
	TO REFLECT LATEST SCHEDULE, DELAY			$1,606,000	
	PRELIMINARY ENGINEERING FROM FY 22 TO FY 23 AT				
	THE REQUEST OF THE MPO.				

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DIVISION 12

EB-5745	SR 1255 (HUDSON BLVD)/ SR 2466 (REDBUD DR), SR	ENGINEERING	FY 2023 -	$246,000	(TA5200)
GASTON	1255 (HUDSON BOULEVARD) FROM SR 2200 (GASTON		FY 2023 -	$62,000	(L)
PROJ.CATEGORY	DAY SCHOOL ROAD) TO SR 2466 (REDBUD DRIVE). SR	RIGHT-OF-WAY	FY 2023 -	$108,000	(TA5200)
DIVISION	2466 (REDBUD DRIVE) FROM SR 1255 (HUDSON		FY 2023 -	$27,000	(L)
	BOULEVARD) TO NC 279 (SOUTH NEW HOPE ROAD).	CONSTRUCTION	FY 2024 -	$240,000	(TA5200)
	CONSTRUCT SIDEWALK ON ONE SIDE.		FY 2024 -	$60,000	(L)
	TO REFLECT LATEST SCHEDULE, DELAY		FY 2025 -	$744,000	(TA5200)
	PRELIMINARY ENGINEERING FROM FY 22 TO FY 23		FY 2025 -	$186,000	(L)
	AND RIGHT-OF-WAY FROM FY 22 TO FY 23 AT THE			$1,673,000	
	REQUEST OF THE MPO.				
EB-5768	SOUTH MARIETTA STREET/ HILLTOP DRIVE, HUDSON	ENGINEERING	FY 2023 -	$252,000	(TA5200)
GASTON	BOULEVARD TO CLYDE STREET. CONSTRUCT		FY 2023 -	$63,000	(L)
PROJ.CATEGORY	SIDEWALK ON ONE SIDE OF ROAD.	RIGHT-OF-WAY	FY 2023 -	$48,000	(TA5200)
DIVISION	***TO REFLECT LATEST SCHEDULE, DELAY***		FY 2023 -	$12,000	(L)
	PRELIMINARY ENGINEERING FROM FY 22 TO FY 23	CONSTRUCTION	FY 2024 -	$1,008,000	(TA5200)
	AND RIGHT-OF-WAY FROM FY 22 TO FY 23 AT THE		FY 2024 -	$252,000	(L)
	REQUEST OF THE MPO.			$1,635,000	
EB-5975	NC 279 (NEW HOPE ROAD), US 29/74 (FRANKLIN	ENGINEERING	FY 2023 -	$413,000	(TA5200)
GASTON	BOULEVARD) TO HUNT AVENUE. CONSTRUCT		FY 2023 -	$103,000	(L)
PROJ.CATEGORY	SIDEWALK ON EAST SIDE OF NC 279 (NEW HOPE	CONSTRUCTION	FY 2024 -	$1,652,000	(TA5200)
DIVISION	ROAD) FROM US 29/74 (FRANKLIN BOULEVARD) TO		FY 2024 -	$413,000	(L)
	COURT DRIVE AND WEST SIDE OF NC 279 FROM			$2,581,000	
	COURT DRIVE TO HUNT AVENUE.				
	TO REFLECT LATEST SCHEDULE, DELAY				
	PRELIMINARY ENGINEERING FROM FY 22 TO FY 23 AT				
	THE REQUEST OF THE MPO.				
EB-5976	SR 2200 (COX ROAD), I-85 TO COURT DRIVE.	ENGINEERING	FY 2023 -	$280,000	(TA5200)
GASTON	CONSTRUCT SIDEWALK ON BOTH SIDES OF SR 2200		FY 2023 -	$70,000	(L)
PROJ.CATEGORY	(COX ROAD).	CONSTRUCTION	FY 2024 -	$1,120,000	(TA5200)
DIVISION	***TO REFLECT LATEST SCHEDULE, DELAY***		FY 2024 -	$280,000	(L)
	PRELIMINARY ENGINEERING FROM FY 22 TO FY 23 AT			$1,750,000	
	THE REQUEST OF THE MPO.				
* EB-6037A	SHELBY RAIL TRAIL, SOUTH DEKALB STREET TO WEST	CONSTRUCTION	FY 2024 -	$4,160,000	(TAANY)
CLEVELAND	GROVER STREET IN SHELBY. CONSTRUCT MULTIUSE		FY 2024 -	$1,040,000	(L)
PROJ.CATEGORY	PATH.			$5,200,000	
DIVISION	***SWITCH FUNDING FROM RIGHT-OF-WAY TO***				
	CONSTRUCTION AND MODIFY PROJECT LIMITS AT				
	THE REQUEST OF THE MPO.				

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R-5762	INTERSECTION OF NC 16 AND SR 1609 (COUNTY HOME	RIGHT-OF-WAY	FY 2022 -	$120,000	(T)
ALEXANDER	ROAD). CONSTRUCT INTERSECTION IMPROVMENTS.	CONSTRUCTION	FY 2023 -	$377,000	(T)
PROJ.CATEGORY	***TO ALLOW ADDITIONAL TIME FOR PRELIMINARY***		FY 2024 -	$123,000	(T)
DIVISION	***ENGINEERING, DELAY CONSTRUCTION FROM FY 22***			$620,000	
	TO FY 23.				
TG-6183A	GASTONIA TRANSIT, ADA PARATRANSIT SERVICE	OPERATIONS	FY 2022 -	$153,000	(L)
GASTON	***MODIFY FUNDING IN FY 22 AT THE REQUEST OF THE***		FY 2022 -	$614,000	(5307)
PROJ.CATEGORY	***MPO.***			$767,000	
PUBLIC TRANS					
TG-6184B	GASTONIA TRANSIT, PREVENTATIVE MAINTENANCE	OPERATIONS	FY 2022 -	$232,000	(L)
GASTON	***MODIFY FUNDING IN FY 22 AT THE REQUEST OF THE***		FY 2022 -	$928,000	(5307)
PROJ.CATEGORY	***MPO.***			$1,160,000	
PUBLIC TRANS					
TG-6792	GASTON TRANSIT, TRANSIT ENHANCEMENTS -	CONSTRUCTION	FY 2022 -	$335,000	(L)
GASTON	PEDESTRIAN WALKWAYS		FY 2022 -	$1,342,000	(5307)
PROJ.CATEGORY	***MODIFY FUNDING IN FY 22 AT THE REQUEST OF THE***			$1,677,000	
PUBLIC TRANS	***MPO.***				
TG-6793	GASTONIA TRANSIT, TRANSIT ENHANCEMENTS	CONSTRUCTION	FY 2022 -	$112,000	(L)
GASTON	SHELTERS		FY 2022 -	$447,000	(5307)
PROJ.CATEGORY	***MODIFY FUNDING IN FY 22 AT THE REQUEST OF THE***			$559,000	
PUBLIC TRANS	***MPO.***				
TO-6061	GASTONIA TRANSIT, OPERATING EXPENSES	OPERATIONS	FY 2022 -	$1,240,000	(L)
GASTON	***MODIFY FUNDING IN FY 22 AT THE REQUEST OF THE***		FY 2022 -	$1,240,000	(5307)
PROJ.CATEGORY	***MPO.***			$2,480,000	
PUBLIC TRANS					

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DIVISION 13

EB-5790	ON-STREET CROSSINGS AND CONNECTIONS FOR	CONSTRUCTION	FY 2023 -	$840,000	(BGDA)
BUNCOMBE	BICYCLISTS AND PEDESTRIANS IN ASHEVILLE'S EAST		FY 2023 -	$210,000	(L)
PROJ.CATEGORY	OF THE RIVERWAY.			$1,050,000	
DIVISION	***TO ALLOW ADDITIONAL TIME FOR PRELIMINARY ENGINEERING, DELAY CONSTRUCTION FROM FY 22 TO FY 23.***				
EB-5824	HOMINY CREEK GREENWAY, CONSTRUCT MULTI-USE	CONSTRUCTION	FY 2023 -	$26,000	(BGANY)
BUNCOMBE	PATH FROM HOMINY VALLEY PARK AND ENKA HIGH		FY 2023 -	$2,000	(BGDA)
PROJ.CATEGORY	SCHOOL TO EAST OF SAND HILL ROAD		FY 2023 -	$10,000	(L)
DIVISION	***TO ALLOW ADDITIONAL TIME FOR PRELIMINARY ENGINEERING, DELAY CONSTRUCTION FROM FY 22 TO FY 23.***		FY 2024 -	$1,760,000	(BGANY)
			FY 2024 -	$135,000	(BGDA)
			FY 2024 -	$682,000	(L)
			FY 2025 -	$841,000	(BGANY)
			FY 2025 -	$63,000	(BGDA)
			FY 2025 -	$326,000	(L)
				$3,845,000	
* EB-5918	US 25/70, SR 1601 (DERINGER DRIVE) TO BEGINNING	CONSTRUCTION	FY 2024 -	$120,000	(TALT5)
MADISON	OF INGLE'S PARKING LOT. CONSTRUCT SIDEWALKS,		FY 2024 -	$30,000	(L)
PROJ.CATEGORY	INSTALL CROSSWALKS, ADA RAMPS, PEDESTRIAN			$150,000	
DIVISION	SIGNAL AND PEDESTRIAN REFUGE.				
	TO ALLOW ADDITIONAL TIME FOR PRELIMINARY ENGINEERING, DELAY CONSTRUCTION FROM FY 22 TO FY 24.				
EB-5947	NEW HAW CREEK ROAD, BEVERLY ROAD TO BELL	CONSTRUCTION	FY 2023 -	$1,900,000	(BGANY)
BUNCOMBE	ROAD. CONSTRUCT SIDEWALKS.		FY 2023 -	$475,000	(L)
PROJ.CATEGORY	***TO ALLOW ADDITIONAL TIME FOR PRELIMINARY ENGINEERING, DELAY CONSTRUCTION FROM FY 22 TO FY 23.***			$2,375,000	
DIVISION					
HI-0010	I-40, MILE MARKER 67 TO MILE MARKER 73 (OLD FORT	CONSTRUCTION	FY 2023 -	$500,000	(HSIP)
McDOWELL	MOUNTAIN). CONSTRUCT SAFETY AND DRAINAGE		FY 2023 -	$6,250,000	(NHPIM)
PROJ.CATEGORY	IMPROVEMENTS, REHABILITATE PAVEMENT, AND		FY 2024 -	$500,000	(HSIP)
STATEWIDE	RECONSTRUCT MEDIAN BARRIER.		FY 2024 -	$6,250,000	(NHPIM)
	TO ALLOW ADDITIONAL TIME FOR PRELIMINARY ENGINEERING, DELAY CONSTRUCTION FROM FY 22 TO FY 23.			$13,500,000	

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HL-0003	US 19/23 BUSINESS (HAYWOOD ROAD), UPGRADE	ENGINEERING		FY 2022 -	$24,000	(BGDA)
BUNCOMBE	ROADWAY (INCLUDING RESURFACING AND			FY 2022 -	$6,000	(S(M))
PROJ.CATEGORY	PEDESTRIAN IMPROVEMENTS) FROM US 19/23/74	CONSTRUCTION		FY 2023 -	$307,000	(BGANY)
REGIONAL	(PATTON AVENUE) TO RIDGELAWN ROAD.			FY 2023 -	$221,000	(BGDA)
	TO ALLOW ADDITIONAL TIME FOR PRELIMINARY ENGINEERING, DELAY CONSTRUCTION FROM FY 22 TO FY 23.			FY 2023 -	$287,000	(S(M))
				FY 2024 -	$1,857,000	(BGANY)
				FY 2024 -	$1,338,000	(BGDA)
				FY 2024 -	$1,733,000	(S(M))
				FY 2025 -	$735,000	(BGANY)
				FY 2025 -	$529,000	(BGDA)
				FY 2025 -	$685,000	(S(M))
					$7,722,000	
I-2513AC	I-26/I-240, NORTH OF I-40 TO SR 3548 (HAYWOOD	BUILD NC ROW		FY 2023 -	$1,802,000	(T)
BUNCOMBE	ROAD). WIDEN TO SIX LANE FREEWAY.			FY 2024 -	$901,000	(T)
PROJ.CATEGORY	***TO ALLOW ADDITIONAL TIME FOR PRELIMINARY ENGINEERING, DELAY RIGHT-OF-WAY FROM FY 22 TO FY 23.***			FY 2025 -	$901,000	(T)
REGIONAL				FY 2026 -	$901,000	(T)
				FY 2027 -	$901,000	(T)
				FY 2028 -	$901,000	(T)
				FY 2029 -	$901,000	(T)
			AFTER	FY 2029 -	$6,307,000	(T)
		RIGHT-OF-WAY		FY 2023 -	$6,325,000	(T)
				FY 2024 -	$12,650,000	(T)
				FY 2025 -	$6,325,000	(T)
		UTILITIES		FY 2023 -	$1,500,000	(T)
				FY 2024 -	$1,500,000	(T)
		BUILD NC CON		FY 2024 -	$3,887,000	(T)
				FY 2025 -	$3,887,000	(T)
				FY 2026 -	$3,887,000	(T)
				FY 2027 -	$3,887,000	(T)
				FY 2028 -	$3,887,000	(T)
				FY 2029 -	$3,887,000	(T)
			AFTER	FY 2029 -	$34,983,000	(T)
		CONSTRUCTION		FY 2024 -	$0	(T)
				FY 2025 -	$14,460,000	(T)
				FY 2026 -	$43,160,000	(T)
				FY 2027 -	$36,520,000	(T)
				FY 2028 -	$26,560,000	(T)
					$220,820,000	
U-5019A	RIVERWAY MULTI-MODAL NETWORK, CONSTRUCT	CONSTRUCTION		FY 2023 -	$1,706,000	(BGANY)
BUNCOMBE	TOWN BRANCH GREENWAY.			FY 2023 -	$855,000	(L)
PROJ.CATEGORY	***TO ALLOW ADDITIONAL TIME FOR PRELIMINARY ENGINEERING, DELAY CONSTRUCTION FROM FY 22 TO FY 23.***			FY 2024 -	$1,706,000	(BGANY)
DIVISION					$4,267,000	

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DIVISION 13

U-5019D	RIVERWAY MULTI-MODAL NETWORK, LIVINGSTON STREET COMPLETE STREETS IMPROVEMENTS.	CONSTRUCTION	FY 2023 -	$1,500,000	(L)
BUNCOMBE				$1,500,000	
PROJ.CATEGORY	***TO ALLOW ADDITIONAL TIME FOR PRELIMINARY ENGINEERING, DELAY CONSTRUCTION FROM FY 22 TO FY 23.***				
DIVISION					

* U-6163	SR 3116 (MILLS GAP ROAD), SR 3136 (CANE CREEK ROAD) INTERSECTION. CONSTRUCT ROUNDABOUT.	RIGHT-OF-WAY	FY 2024 -	$100,000	(S)
BUNCOMBE		UTILITIES	FY 2024 -	$300,000	(S)
PROJ.CATEGORY	***TO ALLOW ADDITIONAL TIME FOR PRELIMINARY ENGINEERING, DELAY RIGHT-OF-WAY FROM FY 23 TO FY 24 AND CONSTRUCTION FROM FY 23 TO FY 24.***	CONSTRUCTION	FY 2024 -	$4,000	(S)
DIVISION			FY 2024 -	$20,000	(T)
			FY 2025 -	$301,000	(S)
			FY 2025 -	$1,503,000	(T)
			FY 2026 -	$95,000	(S)
			FY 2026 -	$477,000	(T)
				$2,800,000	

DIVISION 14

EB-5923	SR 1432 (SKYLAND DRIVE), SR 1429 (CHIPPER CURVE ROAD) TO US 23 BUSINESS. CONSTRUCT SIDEWALK.	CONSTRUCTION	FY 2023 -	$679,000	(TALT5)
JACKSON			FY 2023 -	$170,000	(L)
PROJ.CATEGORY	***TO ALLOW ADDITIONAL TIME FOR BIDDING AND LETTING, DELAY CONSTRUCTION FROM FY 22 TO FY 23.***		FY 2024 -	$89,000	(TALT5)
DIVISION			FY 2024 -	$22,000	(L)
				$960,000	

HF-0002	SR 1408 (FISH HATCHERY ROAD), 1.5 MILES WEST OF US 276 TO END OF PAVEMENT. INSTALL GUARDRAIL AT VARIOUS LOCATIONS.	ENGINEERING	FY 2022 -	$8,000	(FLAP)
TRANSYLVANIA			FY 2022 -	$2,000	(S(M))
PROJ.CATEGORY		CONSTRUCTION	FY 2023 -	$184,000	(FLAP)
EXEMPT	***TO ALLOW ADDITIONAL TIME FOR PRELIMINARY ENGINEERING, DELAY CONSTRUCTION FROM FY 22 TO FY 23.***		FY 2023 -	$46,000	(S(M))
				$240,000	

* HF-0004	US 276, US 64 TO AVERY CREEK TRAILHEAD. INSTALL GUARDRAIL AND CONSTRUCT SIDEWALK AND INSTALL GUARDRAIL FROM SLIDING ROCK TO PROPOSED OFF-SITE PARKING.	ENGINEERING	FY 2023 -	$24,000	(FLAP)
TRANSYLVANIA			FY 2023 -	$6,000	(S(M))
PROJ.CATEGORY		CONSTRUCTION	FY 2024 -	$396,000	(FLAP)
EXEMPT	***TO REFLECT THE LATEST SCHEDULE, DELAY PRELIMINARY ENGINEERING FROM FY 22 TO FY 23 AND CONSTRUCTION FROM FY 23 TO FY 24.***		FY 2024 -	$99,000	(S(M))
				$525,000	

*** INDICATES FEDERAL AMENDMENT**

REVISIONS TO THE 2020-2029 STIP

TRANSPORTATION PROGRAM

STIP MODIFICATIONS

STATEWIDE

* C-5702D	VARIOUS, NORTH CAROLINA CLEAN ENERGY	IMPLEMENTATION	FY 2022 -	$1,210,000	(CMAQ)
STATEWIDE	TECHNOLOGY CENTER. CONDUCT A CLEAN-FUEL		FY 2022 -	$303,000	(L)
PROJ.CATEGORY	ADVANCED TECHNOLOGY OUTREACH AND		FY 2023 -	$1,396,000	(CMAQ)
EXEMPT	AWARENESS PROGRAM IN ALL CMAQ-ELIGIBLE		FY 2023 -	$349,000	(L)
	COUNTIES.			$3,258,000	
	COST INCREASE EXCEEDING $2 MILLION AND 25% THRESHOLDS.				

* C-5702E	VARIOUS, NORTH CAROLINA CLEAN ENERGY	IMPLEMENTATION	FY 2022 -	$1,222,000	(CMAQ)
STATEWIDE	TECHNOLOGY CENTER. EMISSIONS-REDUCING SUB-		FY 2022 -	$306,000	(L)
PROJ.CATEGORY	AWARDS IN ALL CMAQ-ELIGIBLE COUNTIES.		FY 2023 -	$3,245,000	(CMAQ)
EXEMPT	***COST INCREASE EXCEEDING $2 MILLION AND 25% THRESHOLDS.***		FY 2023 -	$811,000	(L)
				$5,584,000	

TU-0011	NCDOT, NCDOT-IMD SECTION 5304 PROGRAM FUNDS	PLANNING	FY 2022 -	$227,000	(L)
STATEWIDE	TO SUPPORT THE INTEGRATED MOBILITY DIVISION		FY 2022 -	$1,134,000	(5303)
PROJ.CATEGORY	URBAN TRANSIT TECHNICAL ASSISTANCE ACTIVITIES.	ADMINISTRATIVE	FY 2023 -	$370,000	(5303)
PUBLIC TRANS	***MODIFY FUNDING IN FY 22 AT THE REQUEST OF THE INTEGRATED MOBILITY DIVISION.***			$1,731,000	

STIP DELETIONS

DIVISION 7

* EB-5887	NC 49 / NC 54 (HARDEN STREET), WEST PINE STREET	RIGHT-OF-WAY	FY 2023 -	$35,000	(TA5200)
ALAMANCE	TO NORTH MARSHALL STREET IN GRAHAM.		FY 2023 -	$9,000	(L)
PROJ.CATEGORY	CONSTRUCT SIDEWALK.	CONSTRUCTION	FY 2023 -	$84,000	(TA5200)
DIVISION	***DELETE AT THE REQUEST OF CITY OF GRAHAM.***		FY 2023 -	$21,000	(L)
				$149,000	

*** INDICATES FEDERAL AMENDMENT**

REVISIONS TO THE 2020-2029 STIP

TRANSPORTATION PROGRAM

ITEM N SUMMARY

ADDITIONS	9	PROJECTS	$18,424,967
MODIFICATIONS	125	PROJECTS	
DELETIONS	1	PROJECTS	$149,000
	135	PROJECTS	$18,275,967

*** INDICATES FEDERAL AMENDMENT**

August 11, 2022
Board of Transportation Agenda – Special and Municipal Agreements

SUMMARY: There are a total of 21 agreements for approval by the Board of Transportation.

Statewide

U.S. Environmental Protection Agency (EPA) 11034	This is a reimbursement agreement with EPA to partially fund one (1) position in the EPA Region 4 Office over a period of four (4) years. The position is needed to support continued project development and review/coordination of Department projects statewide. The Department shall reimburse EPA an amount not to exceed $335,000 for a four (4) year period from October 1, 2022 to September 30, 2026.

Division 1

Elizabeth City-Pasquotank Public Schools Pasquotank County 36249.4527 1000014788	This project consists of parking lot improvements such as resurfacing, milling, full depth patching, widening, paint pavement markings, curb and gutter, and wheelchair ramps at Northeastern High School, Central Elementary School and Sheep Harney Elementary School. The Department will perform the work. The School System shall reimburse the Department 100% of actual cost of the project. The estimated reimbursement to the Department is $760,000.

Division 2

Town of Trenton Jones County 2019CPT.02.32.20522 1000014807	The Project consists of raising the existing grade of King Street (SR 1348) in Trenton by approximately one foot in a 145 feet section over a crossline at the Municipal/NCDOT limit. The Department and the Municipality shall equally share in the costs of the work. The Department will perform the work. The Municipality shall reimburse the Department 50% of the actual costs. Based on the estimated cost of $96,810, Municipality would reimburse the Department $48,405.
Town of Bethel Pitt County 36248.55 1000014814	This Project consists of resurfacing the streets within the Town of Bethel limits. The Municipality will notify the Department to resurface the streets as necessary. The estimated cost of the work is $360,000. The Department will invoice the Municipality after work is performed. Under provisions of G.S. 136-41.1, the Department is authorized to use Powell Bill funds allocated to a municipality when the municipality fails to pay.

August 11, 2022
Board of Transportation Agenda – Special and Municipal Agreements

Division 4

Wayne County 80115 11249	The Project consists of the construction of an industrial access road in Park East Industrial Park from SR 1895 (Gateway Drive) to SR 1758 (McLean Street). The County shall be responsible for performing the work. The Department shall participate in funding costs. The estimated cost of the project is $1,720,000.

Division 5

Merritt Properties LLC Wake County B-5318 46032.1.1 1000014735	This Project consists of the replacement of Bridge 126 over Smith Creek on SR 2044 (Ligon Mill Road) and includes roadway and drainage design of the Merritt turn lane. The Department will design the roadway and drainage. The estimated cost of the actual work is $10,543.82. The Developer shall reimburse the Department for the total actual cost of work.
Merritt Properties LLC Wake County B-5318 46032.3.1 1000014734	This Project consists of the replacement of Bridge 126 over Smith Creek on SR 2044 (Ligon Mill Road) and grading, drainage, and paving a turn lane. The Department will construct the turn lane. The estimated total cost of actual work is $96,075. The Developer shall reimburse the Department 100% of actual total costs.
CSX Transportation, Inc (CSXT) Wake County P-5720 46932.3.1	This Supplemental Agreement No. 1 provides new supplemental funds from the Federal FY 2017 CRISI Discretionary Grant in the amount of $500,000 for the original Durant Road Grade Separation Construction and Maintenance Agreement (“DGSCMA”) with the appending of corresponding exhibits that specify the terms and conditions of the new funding as well as the addition of reimbursement procedures in the event of project termination. There will be no cost to the Department under this Supplemental Agreement.
Norfolk Southern Railway Company (NSR) North Carolina Railroad Company (NCRR) Wake County U-5747B 50167.3.3	This Construction Agreement covers the construction of a new grade separation over NCRR/NSR Corridor at SR 1635 (McCrimmon Parkway) that includes grading, drainage, and surfacing to construct a crossing at separated grades and appurtenant works across NCRR’s Corridor, property, right-of-way, tracks, and other facilities at or near Milepost H-66.49. The Work includes preliminary engineering and construction of the Overhead project including construction-related engineering and post-construction inspection. The Department will perform the work and NSR will provide flagging as needed. NSR will contribute $200,000 to the cost of the project, and the total cost of this Project is $22,048,000.

August 11, 2022
Board of Transportation Agenda – Special and Municipal Agreements

Division 5, cont.

Norfolk Southern Railway Company (NSR) North Carolina Railroad Company (NCRR) Wake County U-5747B 50167.3.3	This Roadway Agreement covers the construction of a grade separation over NCRR/NSR Corridor at SR 1635 (McCrimmon Parkway) from West of SR 1613 (Davis Drive) to Perimeter Park Drive and the closure of the existing at-grade crossing at SR 1635 (McCrimmon Parkway). The Work includes designing the final roadway plans, constructing a new grade separation, and removing equipment from the old at-grade crossing. The work will be performed by the Department and NSR; NCRR will provide flagging as needed. The total cost of this Project is $36,248,000.

Division 8

Village of Pinehurst Moore County SM-5708D 48719.3.1 1000014795	The Project consists of the realignment of SR 1208 (Page Road) approach to US 15-501 in Pinehurst, construction of exclusive left and right turn lanes on Page Road, construction of a southbound right turn lane and northbound left turn lane on US 15-501, and installation of a traffic signal. At the request of the Municipality, the Department will install metal sign poles painted Essex Green in lieu of wooden poles. The estimated cost of the additional work is $72,575. The Municipality will be responsible for 100% of the actual costs.
City of Laurinburg Scotland County B-5003 41106.1.1 41106.3.F1 11161	This Project consisted of the replacement of Bridge No 81 on Commonwealth Avenue over Leith Creek. The Department and FHWA have agreed to allow the Town to remove the bridge in lieu of replacement. The Department will reimburse 80% of costs to develop plans for the bridge removal and the construction contract. The Municipality shall provide 20% of all costs.

Division 9

Village of Clemmons Forsyth County EB-5960 48449.1.1 48449.2.1 48449.3.1 11252	This Project consists of the construction of sidewalk on Harper Road (SR 1101) and Peace Haven Road (SR 1891). The Municipality is responsible for all phases of the project. The Department will reimburse 80% of eligible costs up to $1,001,000. The Municipality shall provide a 20% non-federal match and all costs that exceed $1,251,250.

August 11, 2022
Board of Transportation Agenda – Special and Municipal Agreements

Division 9, cont.

City of Salisbury Rowan County HL-0049 49900.1.1 49900.2.1 49900.3.1 11254	The Project consists of the construction of a median on Brenner Avenue, US 70 / US 601 (Jake Alexander Boulevard) to Milford Hills Road and Roundabout at Milford Hills Road. The Municipality is responsible for all phases of the project. The Department will reimburse 80% of eligible costs up to $820,608. The Municipality shall provide a 20% non-federal match and all costs that exceed $1,025,760.
Town of Walkerton Forsyth County BL-0020 49482.2.1 49482.2.2 49482.3.1 11253	The Project consists of the construction of a sidewalk on Depot Street from Main Street to Sullivantown Road. The Municipality is responsible for all phases of the project. The Department will reimburse 80% of eligible costs up to $382,800. The Municipality shall provide a 20% non-federal match and all costs that exceed $478,500.

Division 10

City of Charlotte Mecklenburg County 36249.4523 1000014774	This Project consists of the construction of a southbound right turn lane, eastbound dual lefts and northbound dual receiving lanes for the dual lefts at Lancaster Highway (SR 4982) and Providence Road West (SR 3626). The Department will perform the work and maintenance upon completion of the project. The estimated cost of the Project is $3,000,000. The Municipality will provide $2,500,000 towards the Project.
City of Charlotte/Charlotte Water Mecklenburg County U-5114 42376.3.1 11239	The Project consists of roadway improvements at the intersection of US 21 Statesville Road and Gilead Road, including bicycle and pedestrian accommodations and water and sewer line relocation in Mecklenburg County. The Department will perform the water and sewer line relocation. The estimated cost of the Project is $1,174,630.86. The Agency will reimburse the Department 100% of total actual cost of work.

Division 12

City of Statesville Iredell County 12.104911 1000014907	This Project consists of repairs to a storm drainage repair on US-21/NC115 (South Center Street) between Bell Street and Garfield Street. Municipality will participate with 50% of all charges associated with this construction project. The Department will perform the work. The Municipality shall

	reimburse 50% of total costs to the Department. The total estimated cost of the Project is $200,000.

Division 13

Town of Hildebran Burke County BL-0001 49349.1.1 1000014900	The Project consists of designing pedestrian improvements along Main Avenue East in the Town of Hildebran in Burke County. The Department will provide the design and the Municipality shall participate in 20% of actual costs of the work. The estimated participation by the Municipality is $16,000.
Asheville City Schools Buncombe County 36249.4528 1000014852	The project consists of the installation of school zone warning flashers on US 25 (McDowell St.) at both approaches to Asheville High School in Buncombe County. The Department will purchase and perform the installation of the flashers. The School shall reimburse the Department 100% of actual cost of all the work. The estimated reimbursement to the Department is $18,071.
City of Morganton Burke County B-5869 48063.2.1 11247	This Project consists of the replacement of bridge 99 over Norfolk Southern Railroad on US 64/US 70. The Municipality has requested the department to design and construct the water and sewer lines. The Municipality shall reimburse 100% of the actual cost of the work. The estimated cost is $248,331.43
Buncombe County EB-5774 46407.1.1 46407.2.1 46407.3.1 11263	This Project consists of construction of a multi-use path along NC 251 (Riverside Drive) from SR 1684 (Elk Mountain Road) to Exit 25 on US 19/23/70. This Supplemental Agreement combines project EB-5925 into project, changes scope, adds additional funding and extends project end date. The Department will participate in 80% of eligible costs up to an additional $3,200,000. The Municipality will provide a 20% non-federal match of $800,000 and all costs that exceed the total available funding of $7,660,000.
Watco Companies, LLC d/b/a Blue Ridge Southern Railroad, LLC (BLU) Buncombe, Haywood, & Jackson Counties 80000.1.4.117	This Addendum Number 8 to the BLU Master Rail Freight Assistance Agreement covers construction improvements to the BLU railway corridor. The project will upgrade track and modernize bridges in the Canton and Skyland Subdivisions. BLU will be responsible for construction of the project. This item was previously approved by the Board of Transportation on the

	September 2, 2021 and is being re-submitted to remove the matching commitment towards a CRISI grant. The total estimated cost to the Department is $1,510,000.

Division 14

City of Brevard Transylvania County 47850 1000014930	The project consists of the construction of a 10 feet wide multi-use path along SR 1116, (North Country Club Road) from SR 1118 (Gallimore Road) to the services entrance of Brevard High School. The length of the path is approximately 1120 feet and includes two short retaining walls. The Department will construct the path. The Municipality shall reimburse the Department 100% of the actual cost of the work. The estimated reimbursement to the Department $345,788.
Transylvania County 36249.4529 1000014898	The Project consists of making improvements to Hart Road in Transylvania County. The Department will perform the work. The total estimated cost of the project is $2,365,016. The County shall reimburse the Department 100% of actual cost of work.
Watco Companies, LLC d/b/a Blue Ridge Southern Railroad, LLC (BLU) Fletcher Warehousing Company Henderson County 80000.3.4.2	This Addendum Number 9 to the BLU Master Rail Freight Assistance Agreement covers construction improvements to the BLU railway corridor. The project will construct a truck-to rail transload facility to include rail spurs and an operational yard/laydown area. BLU will be responsible for construction of the project. Additionally, Fletcher Warehousing Company and the Department will enter into a Contingent Interest Agreement and Instrument of Indebtedness (CIA) to secure a lien on the project assets for five (5) years. Supplemental funding in the amount of $400,000 is required due to escalated costs of steel materials and other components. The total estimated cost to the Department is $2,035,000.

August 11, 2022
Board of Transportation Agenda – Special and Municipal Agreements

SUMMARY: There are a total of 22 agreements for informational purposes only.

Division 1

Town of Woodland Northampton County 11250	This Agreement is to allow Disaster Related Debris Removal by the Municipality during a State or Disaster or Imminent Threat of Disaster and/or a State Emergency. The Municipality shall remove and dispose of disaster related debris on all released State Routes. The Municipality shall apply directly to FEMA for reimbursement of eligible debris removal costs.

Division 3

New Hanover County 40238.3.6 11241	The Project consists of the installation of landscape plantings in median along US 17 (Market Street) from SR 1929 (Middle Sound Loop Road) to SR 2734 (Marsh Oaks Drive). The Department will perform the work. The Municipality will be responsible for maintenance upon completion of the work
Town of Surf City Pender County 11256	The Project consists of the installation of generator transfer switches to allow for generator backup for signalized intersections within the Town of Surf City or included in the Surf City Schedule C and D agreements. The Municipality, at no expense to the Department, shall be responsible for any and all costs associated with the installation of the back-up generators. The Department shall not be liable for any costs whatsoever
D.R. Horton Brunswick County 36249.4537 1000014964	The Project consists of a signal installation at NC 211 (Southport-Supply Rd) at SR 1505 (Clemmons Rd). The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% for the work. The estimated reimbursement to the Department is $5,000.

August 11, 2022
Board of Transportation Agenda – Special and Municipal Agreements

Division 5

Wake County EB-6033A 48778.4.2 11233	This Project consists of implementation of non-infrastructure projects including but not limited to programs and activities that, when implemented, aim to shift community behavior, attitudes and social norms through education, encouragement, enforcement and evaluation strategies to increase the safety and convenience for children to walk and/or bicycle to school. This Supplemental Agreement is to extend the completion date to 9/27/2023 in lieu of 9/27/2022.
ARS Garner-Old Stage Development, LLC Wake County 36249.4478 1000013598	This Project consists of a signal modification and southbound left-turn lane to be constructed off Old Stage Road and Woodland Road. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% for the work. The estimated reimbursement to the Department is $5,000.
Mackenan Property Group Wake County 36249.4514 1000014723	This Project consists of a re-striping the westbound Dickens Road adding a traffic signal. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% for the work. The estimated reimbursement to the Department is $5,000.
Wake County Board of Education Wake County 36249.4519 1000014744	This Project consists of a new signal installation related to the construction of new elementary school in Fuquay Varina by Wake County Public Schools. The Department will review the traffic signal plans and inspect the traffic signal installation. The Agency shall reimburse the Department 100% for the work. The estimated reimbursement to the Department is $5,000.
Rogers Lane Partners, LLC Wake County 36249.4526 1000014824	This Project consists of the addition of an eastbound left-turn lane and southbound left-turn lane at the New Bern Avenue and North Rogers Lane intersection. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% for the work. The estimated reimbursement to the Department is $5,000.

August 11, 2022
Board of Transportation Agenda – Special and Municipal Agreements

Division 5, cont.

Gateway Communities NC, LLC Wake County 36249.4499 1000013982	This Project consists of signal upgrades at the intersection of SR 1300 (Rural Retreat Road) and SR 1301 (St. Mark's Church Road) consisting of crosswalk, pedestrian signal and pedestrian pushbuttons. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% for the work. The estimated reimbursement to the Department is $5,000.
Gracewood Development Inc. Wake County 36249.4530 1000014888	This Project consists of road widening which will impact existing traffic signals at the intersections of US 1 NB Ramp at New Hill Holleman Road and US 1 SB Ramp at New Hill Holleman Road. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% for the work. The estimated reimbursement to the Department is $5,000.
Crescent Communities Wake County 36249.4517 1000014753	This Project consists of a signal upgrade due to roadway improvements in the vicinity of Holly Springs Road, New Hill Road, Hensley Hill Place, and Green Oaks Parkway. There will be three (3) signal designs (two temps and a final). The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% for the work. The estimated reimbursement to the Department is $5,000.

Division 7

City of Greensboro Guilford County EB-6033F 48778.4.7 11234	This Project consists of implementation of non-infrastructure projects including but not limited to programs and activities that, when implemented, aim to shift community behavior, attitudes and social norms through education, encouragement, enforcement and evaluation strategies to increase the safety and convenience for children to walk and/or bicycle to school. This Supplemental Agreement is to extend the completion date to 10/9/2023, in lieu of 10/9/2022.
Town of Chapel Hill Orange County 11243	This Agreement provides for the serving of food and beverages on property within or adjacent to State right of way under legislation enacted by the North Carolina General Assembly. The Municipality shall administer a sidewalk dining ordinance and issue approval of permits allowing sidewalk dining in State right of way under the conditions and criteria required by the law.

August 11, 2022
Board of Transportation Agenda – Special and Municipal Agreements

Division 8

Town of Liberty Randolph County 8RE.107615 8RE.207615 11236	This Project consists of routine maintenance and mowing of roads and rights of way in the State Highway System within the municipal limits of the Town of Liberty. The Municipality shall perform the work. The Department shall reimburse the Municipality $3,281.59 per cycle for five years.

Division 10

Lennar Carolinas, LLC Union County 36249.4520 1000014708	This Project consists of installation of a new traffic signal at NC 75 (Main Street) at Rehobeth Road in Waxhaw. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% for the work. The estimated reimbursement to the Department is $6,000.
CMHA dba Atrium Pineville Mecklenburg County 36249.4525 1000014823	This Project consists of a signal upgrade at SR 3608 (Park Road) at Mercy Hospital (Maternity Entrance)/Shopping Center Entrance. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% for the work. The estimated reimbursement to the Department is $6,000.
Provident Bayard, LLC Mecklenburg County 36249.4522 1000014772	This Project consists of a new signal installation at US 601 and SR 1622 (Deese Road) at Wellington Residential Development. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% for the work. The estimated reimbursement to the Department is $6,000.
Town of Pineville Mecklenburg County 11246	This Agreement provides for the serving of food and beverages on property within or adjacent to State right of way under legislation enacted by the North Carolina General Assembly. The Municipality shall administer a sidewalk dining ordinance and issue approval of permits allowing sidewalk dining in State right of way under the conditions and criteria required by the law.

August 11, 2022
Board of Transportation Agenda – Special and Municipal Agreements

Division 10, cont.

Stafford Street Monroe, LLC Union County 36249.4524 1000014779	This Project consists installation of a new signal at US 601 (Skyway Drive) at US 74 EB off-ramp and signal upgrade at NC 200 at SR 1642 (Sutherland Avenue). The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% for the work. The estimated reimbursement to the Department is $12,000.

Division 12

R. Joe Harris & Associates Gaston County 36249.4909 1000014789	This Project consists of a signal modification at the intersection of NC 279 (S New Hope Road) and SR 2446 (Red Bud Road) and at SR 2446 (Hoffman Road) and Leonard Drive. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% for the work. The estimated reimbursement to the Department is $6,000.
Gaston County C-5606E 43728.1.6 43728.2.6 43728.3.6 11237	This Project consists of construction of a walking and biking trail connecting Gaston County Park and Gaston College with Technology Park. This Supplemental Agreement is to extend the completion date. The County shall complete the Project by 01/31/2024 in lieu of 01/31/2022.

NCDOT August 2022 Board of Transportation Agenda

Municipal Street System Changes for the Powell Bill Program

Deletions from the State Highway System

Division	County	Municipality	Road	Termini	Length
10	Mecklenburg	Charlotte	SR 1656; Boyer Street	From US 29 (Wilkinson Boulevard) to end of maintenance	0.27

File Name: MECKLENBURG_2022_08_M001

Total Miles = 0.27

NCDOT August 2022 Board of Transportation Agenda

Municipal Street System Changes for the Powell Bill Program

Division	County	Municipality	Road	Termini	Length
10	Union	Wingate	SR 1002; E Wilson Street	(Correction to the original abandonment length of 0.76 miles) From SR 1758 (N Main Street) eastward for 0.78 miles	0.78

File Name: UNION_2022_06_M001

* Correction to the State Highway System that was submitted at the BOT meeting in June 2022

NCDOT August 2022 Board of Transportation Agenda

No.		Enacted Page No.
1	Preliminary Right of Way Plans	R-1 & R-2
2	Final Right of Way Plans	R-3 & R-4
3	Conveyance ROW Residue by Real Estate Agent and or Auctioneer	R- 5
4	Approval of Conveyance of Highway Right of Way Residues	R- 6
5	Approval of Conveyance of Surplus Highway Right of Way	R- 7
6	Approval of Revision in Control of Access	R- 8

Preliminary Right of Way Plans

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

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

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

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

(Division 7)

Alamance County; I.D. No. U-6013; Project No. 47158.2.1:
NC 119 from SR 1987 (Trollingwod-Hawfields 8700 Road) / SR 2126 (Old Hillsborough Road) to Lowes Boulevard in Mebane

Alamance County; I.D. No. U-6017; Project No. 47162.2.2:
NC 54 (East Harden Street) at NC 49 (East Elm Street) in Graham **(UTILITIES ONLY)**

(Division 8)

Richmond County; I.D. No. I-5979; Project No. 46963.2.1:
NC 74 / Future I-74 at US 1 (Exit 311)

Chatham County; I.D. No. R-5724B; Project No. 50217.2.3:
US 15/501 from North of US 64 Business to Powell Place Lane **(UTILITIES 50217.2.5)**

(Division 10)

Mecklenburg County; I.D. No. HL-0024; Project No. 49490.2.1:
SR 3468 (Weddington Road) at SR 3440 (McKee Road) **(UTILITIES 49490.2.2**)

Preliminary Right of Way Plans (Continued)

(Division 10) (continued)

Mecklenburg County; I.D. No. R-5721B; Project No. 50215.2.4:
NC 73 from Vance Road Extension / Beatties Ford Road to SR 5544 (West Catawba Avenue) **(UTILITIES)**

Union County; I.D. No. U-5703B; Project No. 50129.2.3:
US 74 – Realign James Hamilton Road to intersect with SR 1514 (Rocky River Road) at Myers Road

Mecklenburg County; I.D. No. U-5765; Project No. 50178.2.2:
NC 73 (Sam Furr Road) from SR 5544 (West Catawba Avenue) to SR 2316 (Northcross Avenue) **(UTILITIES)**

(Division 11)

Yadkin County; I.D. No. U-5809; Project No. 44382.2.2:
US 601 (State Street) from US 421 to SR 1146 (Lee Avenue) **(UTILITIES)**

PRELIMINARY RIGHT OF WAY PLANS **9 PROJECT(S)** **$ 0.00**

Final Right of Way Plans

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

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

(Division 2)

Project No. 38222.2.2; Pitt County; I.D. No. B-4786:
Drainage, grading, paving, & structure on Bridge No. 38 over the Tar River on US 13 in Greenville with the right of way indicated upon the final plans for said project.

(Division 4)

Project No. 49983.2.1; Wilson County; I.D. No. HI-0007:
ITS, pavement rehabilitation, & structure preservation on US 264 from Toisnot Swamp to the Greene County Lines. Pavement rehabilitation with the right of way indicated upon the final plans for said project.

(Division 8)

Project No. 38887.2.2; Lee County; I.D. No. R-3830:
Drainage, grading, paving, & signals on NC 42/SR 1579 (Broadway Road) from US 421 in Sanford to SR 1538 (East Harrington Avenue) in Broadway with the right of way indicated upon the final plans for said project.

(Division 9)

Project No. 47137.2.1; Davie County; I.D. No. U-6002:
Grading, drainage, & paving on Intersection of Wilkesboro Street and Yadkinville Road in Mocksville with the right of way indicated upon the final plans for said project.

Final Right of Way Plans (Continued)

(Division 10)

Project No. 45764.2.1; Cabarrus County; I.D. No. B-5810:
Drainage, grading, paving, & structure on Bridge No. 22 over Rocky River on NC 24 & NC 27 with the right of way indicated upon the final plans for said project.

(Division 12)

Project No. 48320.2.1; Gaston County; I.D. No. C-5703:
ITS & signals on Gastonia Signal System – upgrade citywide signal system (combine with C-5606C) with the right of way indicated upon the final plans for said project.

(Division 14)

Project No. 32572.2.13; Graham County; I.D. No. A-0009CA:
Drainage, grading, paving, & signals on US 129 from 0.2 miles South of SR 1275 (Five Points Road) to NC 143: NC 143 from US 129 to SR 1223 (Beech Creek Road) with the right of way indicated upon the final plans for said project.

FINAL RIGHT OF WAY PLANS **7 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 6)

Project X-0002C, Parcel 024, Fayetteville Outer Loop From 1.3 Miles East of NC-87/210 to West of 401
Cumberland County
Conveyance of an approximate 0.150-acre area comprised of one (1) B-class residue, having a value of $2,500 to **Maxwell Conrad Palmer** for the highest offer amount of **$2,625**; no additional fees required. This residue was acquired for $2,600 in 2007.

(Division 7)

Project I-2402C, Parcel 039, I-85 (Greensboro Bypass) from South of SR-3314 (Wiley-Lewis Road) to South of SR-3000 (McConnell Road) East of Greensboro
Guilford County
Conveyance of an approximate 0.760-acre area comprised of one (1) B-class residue, having a value of $15,000 to **Greensboro Land Development Partners OZ II, LLC** for the highest offer amount of **$20,000**; no additional fees required. This residue was acquired for $5,000 in 1997.

(Division 9)

Project R-2568B, Parcel 043, NC-109 from North of I-85 Business to North of SR-1756 (Lexington Avenue) North of Ledford Middle School
Davidson County
Conveyance of an approximate 0.370-acre area comprised of one (1) B-class residue, having a value of $600 to **Spyridon Aslandis** for the highest offer amount of **$2,000**; no additional fees required. This residue was acquired for $10.00 in 2003.

CONVEYANCE ROW RESIDUE (HB 501) **3 PROJECT(S)** **$ 24,625.00**

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 2)

Project R-2719B, Parcel 001 & 001A, Crescent Road from SR-1972 (Rouse Road) to NC-58 in Kinston
Lenoir County
Conveyance of approximately 1.290 Acre area comprised of three (3) C-Class residues to The **NC Global TransPark Authority** for public use as open space/preservation/entrance enhancements to be included in the TransPark' s inventory. Theses residues were acquired for $2,040 in 1999. A reverter clause will be included in instrument so if this 1.290 Acre area is no longer needed for public purposes, the TransPark conveys the area back to the Department at no expense to the Department.

Project U-2928B, Parcel 014 & 013, Railroad Line from the NCRR to The Global TransPark
Lenoir County
Conveyance of approximately 9.740 Acre area comprised of three (3) A-Class residues to The **NC Global TransPark Authority** for public use as open space/preservation/entrance enhancements to be included in the TransPark' s inventory. Theses residues were acquired for $14,700 in 2009. A reverter clause will be included in instrument so if this 9.740 Acre area is no longer needed for public purposes, the Transpark conveys the area back to the Department at no expense to the Department.

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(Division 3)

Project U-4751, Parcel 909, SR-1409 (Military Cutoff Road Extension) to US-17 North in Wilmington
New Hanover County
Conveyance of approximately 0.966 Acre area comprised of one (1) B-Class residue to The **New Hanover County** for public use as stormwater control and public utility purposes to be included in the County' s inventory. This residue was acquired for $346,783.93 in 2013. A reverter clause will be included in instrument so if this 0.966 Acre area is no longer needed for public purposes, the County conveys the area back to the Department at no expense to the Department.

(Division 4)

Project R-2554, Parcel 901, US-70 (Goldsboro Bypass) from West of NC-581 in Wayne County to east of SR-1323 (Promise Land Road) in Lenoir County
Wayne County
Conveyance of an approximate 9.850 Acre area comprised of one (1) B-class residue, having a value of **$24,950.00** to **WeMi Farms, LLC** for the highest offer amount of **$40,000.00.** This residue was acquired as a material pit for $249,195 in 1995.

CONVEYANCE ROW RESIDUE **4 PROJECT(S)** **$ 40,000.00**

Approval of Conveyance of Surplus Highway Right of Way

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

(Division 6)

Project 8.13436, Parcel 001-019, Highway Between Bragg Boulevard and Green Street in Fayetteville
Cumberland County
Disposal of approximately 10.400 Acre surplus right of way to **The City of Fayetteville**, for no consideration. This surplus area was acquired through right of way agreements and deeds for $4,000 between 1956 and 1959.

(Division 8)

Project R-0924B, Parcel 032, US 15-501 from 650 Meters North of SR-1700 to 300 Meters North of the Orange County Line
Chatham County
Disposal of approximately 0.737 Acre surplus right of way to **Chatham County**, for no consideration. This surplus area was acquired through right of way agreement for no consideration in 1970.

CONEYANCE OF SURPLUS HIGHWAY RIGHT OF WAY 2 PROJECT(S) $ 0.00

Approval of Revision in Control of Access

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

(Division 5)

Project U-0083A, Parcel 031, McDowell and Dawson Streets in Raleigh
Wake County
Revision in the control of access along McDowell and Dawson Streets in Raleigh, Wake County to **The City of Raleigh** for no consideration.

(Division 10)

Project R-2242A, Parcel 025, US-521 From South Carolina State Line to South of Providence Road West
Mecklenburg County
Revision in the control of access along US-521 in Mecklenburg County to **CC Ballantyne, LLC** for no consideration.

Project R-2242A, Parcel 026, US-521 From South Carolina State Line to South of Providence Road West
Mecklenburg County
Revision in the control of access along US-521 in Mecklenburg County to **Novant Health, Inc.** for no consideration.

APPROVAL OF REVISION IN CONTROL OF ACCESS 3 PROJECT(S) $ 0.00

R-ITEM SUMMARY 28 PROJECT(S) TOTAL: $ 64,625.00

NORTH CAROLINA BOARD OF TRANSPORTATION
RECOMMENDED ALLOCATION OF HIGHWAY MAINTENANCE APPROPRIATIONS
FISCAL YEAR 2021 - 2022

There will be no Maintenance Allocations submitted to the Board of Transportation for approval at the August 2022 Board meeting.

Please note the following correction to the July 2022 Item S:

Page S-6, Table 2, Schedule I(a):

Division 4 Traditional GMR allocation is $20,094,082 (corrected from $20,094,062).

There are no Comprehensive Transportation Plans to be presented for approval at the August 11, 2022 Board of Transportation Meeting.

August 11, 2022

ITEM V

There will be no Item V for the August 11, 2022 Board of Transportation Meeting.

Other Business/Closing Comments

Next Meeting

The next Board meeting is currently scheduled for Wednesday, September 7, 2022, and Thursday, September 8, 2022. It will be held in the Board Room in Raleigh, N.C.

Committee Reports

Road, Bridge, and Ferry Naming Committee

- The committee approved a bridge and an interchange naming:
    - Trooper Samuel N Bullard Bridge – The bridge on CC Camp Road (SR 1138)/NC 268 Bypass between Collins Road and Pleasant Hill Road southwest of Elkin
    - Kel Landis III Interchange – Interchange on US-64 at Church Street, Exit 469 in Rocky Mount.
- The committee was updated on upcoming events.

Finance Committee

- Financial Update – Stephanie King
    - Revenues are $6.7B which is 1% less than the previous year and 2% less than the forecast.
    - Expenses are $6.3B which is over $1.3B more than SFY2021 and 7% lower than forecast
    - Trust Fund expenses continue to lag due to industry issues (over 81% of June expenses were for construction contracts).
    - August Redistribution request was submitted for $213M of additional billing authority.
    - Overall Highway Fund appropriations increased by $334.8M and is $2,938.2M.
    - Increase in HF is due to the revised consensus forecast & additional revenue from the Sales Tax.
    - GF Sales & Use Tax transfer for SFY2023 is a 2% Revenue Transfer: estimated at $193,100,000.
    - Highway Trust Fund increased $107.2M for a total of $1,835.5M.
    - Budget certification with OSBM is underway though technical corrections are needed.

- EAGLE Internal Control Audit is complete; Annual Comprehensive Financial Report audit is underway; Preparing for Spend Plan Performance Audit Session Law 2022-74.

- Spend Plan Amendment 1- Michelle Overby
  - FY23-24 Spend Plan Amendment 1
    - Session Law 2022-74 Section 42.3 for $193M - inclusion of Sales Tax revenue.
    - Session Law 2022-74 Section 41.0 of $135M - Time Limited Cost Escalation Adjustment.
  - FY23-24 Spend Plan Amendment 2 – will be next month
  - DOT is seeking approval from the Board of Transportation for Spend Plan Amendment 1.
- State Revenue Update- Burt Tasaico
  - State revenues in totality have grown over time in the past 15 years.
  - Motor Fuel Tax changes are drive by fuel consumption; we continue to see growth for now.
  - Decrease in DMV revenue, mainly due to less vehicles being purchased resulting in less title fee revenues which is a flat fee.
  - Highway Use Tax revenues have increased due to the increase in car prices.

Inspector General Committee

Lonnetta Raynor (Inspector General) provided the following updates:

- Staffing Levels:
  - Two Auditor II positions filled
  - One Auditor III position filled
  - Internal Audit is fully staffed
  - Currently two vacancies in the Consultant Utility Railroad Utility (CURT) unit
- Engagements/Audits:
  - CARES Act Grants engagement for Aviation has been completed.
  - Another portion of the CARES Act Grants engagement is still ongoing but hope to have completed soon.
  - Financial Statement engagement by the Office of State Auditor on NCDOT with no issues.

- EAGLE engagement completed on NCDOT

- Upcoming:
  - Annual Audit Risk Assessment
  - Annual Audit Plan
  - Self-Assessment Maturity Model (SAMM)
- Auto Audit Software Demo:
  - Wayne Davenport (Internal Audit Manager) gave a demo of the Auto Audit software
- Closing:
  - Annual Audit Plan is in the works

Workforce Development Committee

- Chairman Grady Hunt called the **August 10, 2022,** Workforce Development Committee meeting to order, conducted a roll call of members present, and declared a quorum was present. Chair Hunt read the non-conflict/ethics statement and asked if there were any known conflicts of interest. The **March 9, 2022**, minutes were unanimous approved by the Workforce Development Committee.
- **Deputy Secretary Ebony Pittman gave an update on the DEI Initiatives that HR and Civil Rights are working on together.**
- **Presenter: Paul Boyles, NCDOT Manager, Classification & Compensation – Enhanced Statewide Compensation System Overview.**
- **History of State of NC Compensation:** Basics of current graded system date back to 1949; Career banding (2006-2017) created two parallel systems - difficult to administer; Legislative mandate to develop a new Statewide Compensation System – 2018 rollout under development for five years prior; put all employees in one graded system, rather than former two systems; 2019 new pay administration guidelines provided interim improvements; OSHR hired Mercer in 2019 to respond to implementation concerns.
- **Top 3 Objectives of the State of NC Compensation Project:** (1) Updated labor market data and structures, (2) More flexibility and options for competitive pay, and (3) Data to validate funding needs.

- **Ultimate Goal:** Partner with agencies with recruitment, retention, compression, and complex equity challenges in constantly evolving labor market through **one contemporary, market-aligned, and defensible Statewide Compensation System.**
- **Mercer Process Overview:** Labor market data based on 620 benchmarked classifications; Standard data-aging process to update pay ranges to January 2022; Held multiple agency data validation sessions (late 2021, and January-May 2022) to further improve data; Many classifications gain wider ranges to reflect labor market; **83% of classification range maximus are increasing, as are 78% of the midpoints, and 77% of the minimums;** Structures will be periodically updated to reflect continued market movement**; 2,938 employees - 5% of total workforce are under new range minimums; Salaries will not automatically increase to new minimum – funding is required**; 526 employees - 1% of total workforce are over new range maximums; **No salaries will decrease.**
- **33 DOT Employees across the Department are below the minimum and we are working on correcting this hopefully by the end of the month. 131 DOT Employees are over the maximum which is only 1.5% of our work force.**
- **Years of Funding Challenges:** Between 2012 - 2021 Total NC Legislative increase 17.8%, Labor Market increase 33.7%; **NCDOT Retirement Eligibility:** 2022 - 9% employees eligible with unreduced benefits and 2027- 29% employees eligible to retire.
- **The Great Resignation:** Turnover for ALL agencies averaged 11% in CY2019 and CY2020 but increased to 16% in CY2021; Percentage of filled positions compared to baseline: CY2019 and CY2020 - 14% of all positions were vacant; CY2021 - 19% of all positions were vacant.
- **Power Tools- Ways to Address Needs:** Using salary flexibility Pay Administration Policy range; Sign-On Bonuses; Retention Bonuses; Add further verified labor market data; Examine position job descriptions and classifications; Strategies for recruitment; Data analysis; Employee surveys and talking points; Employee training; Reviewing agency's processes for use of salary reserve.
- **What Employees Can Expect:** What will stay the same - the classification and salary; What will change – grade name and number may change (example GN to NC), a higher number is not a promotion, and a lower number is not a demotion, this is a new system; Our manager toolkit helps managers message changes with employees and how to frame those situations with employees for consistency.

Advanced Technology Committee (ATC)

- Call to Order at 1:55 PM, (Committee Members) Wells (Vice Chair), Clarke, Cody, Lathrop,

Molamphy, and Taft in attendance. All present members attended in-person. Absent Members: Zimmer (Chair), McGrady, and Moran.

- March 9, 2022, meeting minutes were approved as distributed with a motion by Committee Member Cody, seconded by Committee Member Taft.
- NC Turnpike Executive Director JJ Eden provided a presentation overviewing Advanced
- Technology Committee, and its future goals and topics of discussion.
- Executive Director Eden introduced the topic of:
- Improving Safety, Mobility & Equitable MBUF through Connected Vehicle Data Analytics & Insights Goals for the 2021-2022 Advanced Technology Committee
- Representatives of WEJO were introduced to share a presentation titled “Connected Vehicle Data Analytics.”
    - The individuals introduced and presenting information:
    - Craig Smith, Executive V.P. Sales, WEJO
    - Carl Novelli, Assistant V.P. Public Sector, WEJO
    - Bethany Haslam Senior Business Development Manager Public Sector, WEJO
- The meeting concluded with a brief open discussion of the presentation by all attending Committee Members.
- The meeting was adjourned at 2:43 PM with a motion by Committee Member Taft, seconded by Committee Member Clarke.

Highway Committee

- The Highways Committee heard two presentations on August 10, 2022.
- Severe Weather Preparedness and Financial Recovery
- Ms. Emily McGraw, State Maintenance Engineer and Mr. Josh Kellen, Training and Development Engineer, in State Maintenance Operations shared on overview of NCDOT’s severe weather preparedness and status of financial recovery from past storms. Mr. Kellen discussed tools NCDOT uses preparing for and responding to storms including FIMAN, Bridge Watch, SharePoint, Drive NC, Survey 123, and Public Information. Response plans and drills were also discussed. Ms. McGraw shared an overview of the Department’s financial recovery efforts including collaboration efforts with federal partners, FEMA and FHWA. A summary of past event expenditures and reimbursements was discussed.

- ArTEMIS

  Ms. Kristin Barnes, Director of Highway Operations, provided an update on the ArTEMIS project that included:

  - Vision of ArTEMIS – a long-term perspective of highway assets by understanding the Total Cost of Ownership: What does it cost to own and operate our state's 80,000-mile system from planning, design, construction, operation, and maintenance, and finally to replacement at the end of an asset's useful life
  - Assess and refine processes for maintenance planning, working the plan and tracking results.
  - Developing a single source of asset data incorporating new data collection methodologies and condition analytics including developing tools 'for the field, by the field'.

- ArTEMIS effort started over a year ago and is sharpening Highway Operations' ability to shift to performance and condition-based maintenance, shift to preventative maintenance to maximize the asset life and create consistent expenditures, and proactively communicate need and impact over time.

Multi-Modal Transportation Committee

- Chair Lisa Mathis called the August 10, 2022, Multi-Modal Committee meeting to order. The March 9, 2022, meeting minutes were unanimously approved by the Tony Lathrop and second by Billy Clarke.
- Funding Items
- IMD funding items were presented by Ryan Brumfield, IMD Director, Rail funding items were presented by Jason Orthner, Rail Director, and Aviation funding items were presented by Bobby Walston, Aviation Director.
- Presentations
- Ryan Brumfield, IMD Director presented IMD Funding Overview.
- Jason Orthner, Director of Rail presented Rail Division Initiative and Services.
- Harold Thomas, Ferry Director presented Ferry Initiatives and Services.
- Bobby Walston, Aviation Director presented NCDOT Aviation Services for North Carolina Communities.

- Multimodal Updates – Julie White, Deputy Secretary for Multi-Modal Transportation
- Julie shared updates on each mode. IMD Division is continuing to have challenges recruiting and retaining accounting positions. This impacts our ability to process transit system invoices and payments. We are awaiting RAISE grant announcements including two that IMD developed, one a mobility hub planning grant for the S line in partnership with the cities along the line and the other with Rutherfordton and Spindale to convert 2.5 miles of US 221 into a complete street that safely and equitably serves residents using all modes of transportation.
- Rail Division is working in partnership with Virginia, Amtrak, cities and counties and the FRA on developing a grant strategy in anticipation of the FRA releasing two grant opportunities this fall that will allow us to advance the S line project. We are also hosting an industry day in partnership with the Virginia Passenger Rail Authority on August 25th to inform our engineering and construction firms on the $58m preliminary engineering grant we won to advance the 130 miles of S line from Raleigh to Richmond. The agency's Office of Civil Rights will also be outlining opportunities for small and disadvantaged businesses. We are seeing an uptick in incidents between vehicles, pedestrians, and trains. We want to remind drivers to obey traffic laws, signs, and warnings at railroad crossing and to never stop on the tracks when crossing. We are working proactively with communities and planning organizations to reduce the number of at grade railroad crossing by building more bridges and underpasses. These are done thought submission to the STI process as they reduce conflict, improve safety, and reduce highway and rail congestion.
- Ferry Division: We continue to battle shoaling in our ferry channels. The US Army Corp has just wrapped up dredging in our Hatteras channel and starts tomorrow in Big Foot Channel which provides access to Ocracoke Island from Cedar Island and Swan Quarter.
- We are working on partnership with Division 1 on solutions for our Southdock stacking lanes on Ocracoke as they continue to face erosion issues and are no longer being used. We appreciate the partnerships across the modes as the Division of Aviation drone team is flying the coast taking footage throughout Divisions 1, 2, and 3 pre storm season.
- Aviation Division: is proceeding on a new grant they are introducing for our public airports. They are offering a grant for up to 50% of the cost of an airport counting service. This will help our airports ensure they have accurate counts of take offs and landings, pavement usage, how many days a based aircraft is at an airport which can verify aircraft property tax billing, capture aircraft traffic patterns to help evaluate runway approaches, and more. The opportunity to sign up will take place this fall.
- Adjournment – 4:23 PM - A motion to adjourn was made by Vice Chair Lail and seconded by

Board Member Clarke.

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

The Board meeting adjourned at 11:34 AM.

Michael S. Fox

Chairman Fox

North Carolina Board of Transportation

Attest: Jessica A. Tridotta

Secretary to the Board of Transportation

Dated this day 11 August 2022.

RESOLUTION

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

RESOLUTION FOR LOU DONALDSON BOULEVARD

WHEREAS, Lou Donaldson spent a lifetime sharing stories of his native Badin, N.C., while baring his soul and talent to the world through an alto saxophone, and;

WHEREAS, Donaldson, after receiving his early education in Badin, attended North Carolina A&T State University in Greensboro, where he was drafted into the U.S. Navy during World War II, and;

WHEREAS, Donaldson received a bachelor of science degree in May 1948 and he received an honorary doctor of humanities degree in 1982, and;

WHEREAS, the Lou Donaldson Scholarship for Music Excellence was established at N.C. A&T in 1972, and;

WHEREAS, Donaldson, known also as "Sweet Poppa Lou," honed his signature sound with other jazz icons such as Thelonious Monk, John Coltrane, Horace Silver, Clifford Brown, Donald Byrd, Milt Jackson, Art Blakely and Jimmy Smith, and;

WHEREAS, Donaldson is an International Jazz Hall of Fame inductee, National Endowment for the Arts-Jazz Master, a recipient of the North Carolina Award for Fine Arts, and a member of the North Carolina Music Hall of Fame among other prestigious accolades, and;

WHEREAS, Donaldson has kept Badin an active part of his private and professional life, serving in 2013 as grand marshal for the town's centennial parade and returning through the years to perform for local audiences, and;

WHEREAS, the Badin Town Council wishes to honor Lou Donaldson for his representation and ambassadorship of his hometown and for the joyously indelible effect he has had on those he encountered through the years.

NOW, THEREFORE, BE IT RESOLVED:

That the North Carolina Board of Transportation honorarily designates NC 740 Highway through Badin and in the Greater Badin area as ***Lou Donaldson Boulevard***.

That appropriate signs will be erected at a suitable time.

Adopted this the 11th day of August 2022 by the
North Carolina Board of Transportation.

Michael S. Fox
Chairman

J. E. Boyette
Secretary of Transportation

RESOLUTION

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

RESOLUTION FOR
KEL LANDIS III INTERCHANGE

WHEREAS, Kel Landis, III was born and raised in Rocky Mount, N.C., where he learned the value of public service from his mother Corinne, a public school teacher, and his father "Big" Kel Landis, Jr., who was a well-loved civic leader, and;

WHEREAS, Landis attended public schools in Rocky Mount, earned his Eagle Scout designation at the age of 15 and graduated from Rocky Mount High School, and;

WHEREAS, Landis earned both his bachelor's and Master of Business Administration degrees from the University of North Carolina at Chapel Hill, and;

WHEREAS, Landis was a leader in public service and served as the president of the Rocky Mount Chamber of Commerce, led fundraising campaigns for the Harrison Family YMCA and the Martin Luther King, Jr. Park, and served as a board member at Nash Health Care Systems, and;

WHEREAS, Landis led the successful fundraising campaign for the North Carolina Freedom Park, a downtown Raleigh park that will honor the African American experience and struggle for freedom in North Carolina, and;

WHEREAS, Landis served as senior economic advisor to former Governor Mike Easley and led efforts to support entrepreneurialism in eastern North Carolina, served as a trustee for UNC-CH and Elizabeth City State University, served on UNC Foundation's Board of Directors and on the board of the Frank Hawkins Kenan Institute of Private Enterprise, and;

WHEREAS, Landis continued to help North Carolina prosper by developing multiple companies based in North Carolina such as Plexus Capital, now the largest Small Business Investment Company lender of private capital to small- and medium-sized businesses in the United States and was founding director on the Board of Live Oak Bank, headquartered in Wilmington, N.C., and;

WHEREAS, Landis founded and served as chair of the Foundation of Renewal for Eastern North Carolina, a non-profit organization that supports and encourages entrepreneurialism in eastern North Carolina, and;

WHEREAS, Landis continued service to the state of North Carolina and served as president of the N.C. Bankers Association, trustee of the N.C. Supplemental Retirement Fund, a board member of the N.C. Community Foundation, and a board member of the Golden Leaf Foundation, and;

WHEREAS, Landis received many awards for his service in North Carolina, including The Order of the Long Leaf Pine award, the William Richardson Davie award given to those who exemplify dedication, commitment and service to the University of North Carolina, and;

WHEREAS, Landis was a William C. Friday Fellow for Human Relations, and;

WHEREAS, Landis authored "The Little Book of DO!" to encourage others to put their dreams into action and use their power to help others, and;

WHEREAS, Landis was a born and raised son of North Carolina who tirelessly gave his time and energy to improve the lives of his fellow citizens, and;

WHEREAS, the Rocky Mount City Council requests to honor Kel Landis, III by supporting naming an interchange in his honor.

NOW, THEREFORE, BE IT RESOLVED:

That the North Carolina Board of Transportation names the interchange on U.S. Highway 64 at Church Street, Exit 469 in Rocky Mount the ***Kel Landis III Interchange***.

That appropriate signs will be erected at a suitable time.

Adopted this the 11th day of August 2022 by the North Carolina Board of Transportation.

Michael S. Fox
Chairman

J. E. Boyette
Secretary of Transportation

NORTH CAROLINA
Department of Transportation

Financial and Spend Plan Update

As of June 2022

Stephanie King, Chief Financial Officer

August 2022

Executive Summary

The Fast Five

Financial Status

FY21-22 Year End:

- Revenue $6.66B which is 1% less than the previous year and 2% less than the forecast.
- Expenses $6.3B which is over $1.3B more than the previous fiscal year and 7% lower then forecast
- Trust Fund expenses continue to lag due to industry issues (over 81% of June expenses were for construction contracts).
- August Redistribution request was submitted for $213M of additional billing authority.

FY23 State Budget

- Overall Highway Fund appropriations increased by $334.8M and is $2,938.2M.
- Increase in HF is due to the revised consensus forecast & additional revenue from the Sales Tax
- Highway Trust Fund increased $107.2M for a total of $1,835.5M.
- Budget certification with OSBM is underway though technical corrections are needed.

General Fund Sales and Use Tax Transfer

Fiscal Year	% to Highway Fund	% to HTF
2022-23	2%*	0%
2023-24	1%	3%
2024-25 & on	1.5%	4.5%

*The 2% Revenue Transfer is equivalent to $193,100,000

Spend Plan Amendments

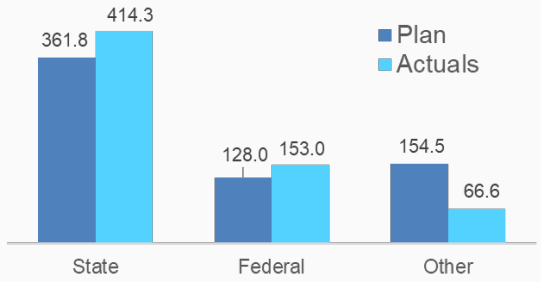
- FY23-24 Spend Plan Amendment 1
  - Session Law 2022-74 Section 42.3 for $193M - inclusion of Sales Tax revenue.
  - Session Law 2022-74 Section 41.0 of $135M - Time Limited Cost Escalation Adjustment.
- FY23-24 Spend Plan Amendment 2 – next month

Audits

- EAGLE Internal Control Audit is complete
- Annual Comprehensive Financial Report audit is underway
- Preparing for Spend Plan Performance Audit Session Law 2022-74

Revenues

June 2022 Spend Plan

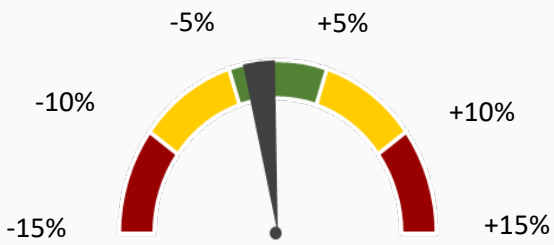


($10.4M)

-1.6%

Monthly Variance

Spend Plan FYTD Performance



($154.5M)

-2.3%

FYTD Variance

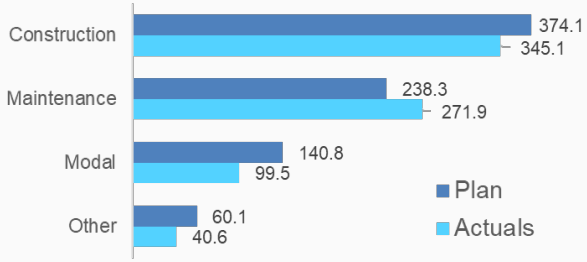
FY 2022 Spend Plans and Actuals ($M)

Revenue Commentary

- Negative monthly variance is primarily due to Modal Revenues - SCIF Aviation funds forecasted for June but received in February, S-Line acquisition being delayed, and government transfers.
- NCDOT intends to bill FHWA ~$25M+ a week to fully bill by the end of the FFY.
  - Planning for August Redistribution that will be submitted to FHWA in July. Spend plan estimate is $100M.
- June collections in MFT and HUT picked up from May with HF and HTF exceeding spend by 15.5% and 12.8%, respectively.
- FYTD HF and HTF revenues have grown by approximately 4.5% (~$184M) on a combined basis as compared to SFY 2021.

Expenses

June 2022 Spend Plan

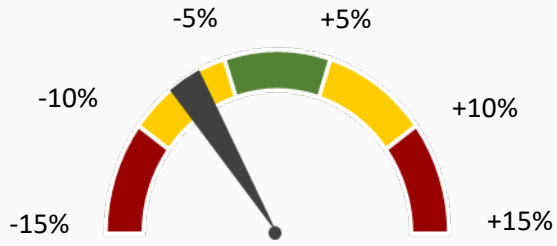


($56.1M)

-6.9%

Monthly Variance

Spend Plan FYTD Performance



($512.2M)

-7.5%

FYTD Variance

FY 2022 Spend Plans and Actuals ($M)

Expense Commentary

- Monthly variance is primarily due to underspending in Rail and Construction.
  - Rail's S-Line acquisition is delayed until SFY 2023.
  - Construction expenditures continue to fall behind forecast due to labor and material shortages.
- Labor and material issues are major issues.
- Continuing to work with SAS on another forecast adjustment that will be tested in September.
- FYTD expenditures have increased 24.8% from the prior year.

Financial Highlights

Cash

Cash Balance

$2,377M

Highway Fund:	Trust Fund:	Other*:
$1,376m	$979m	$22m

FY22 FCST Avg. Monthly Expenditures

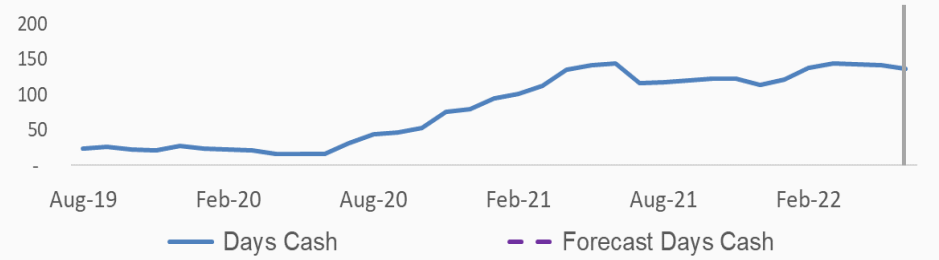
$529M

Days Cash On Hand

136.8

Last Month: 141.4

Days Cash on Hand

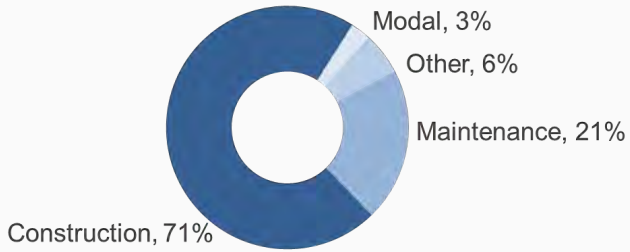


Commitments

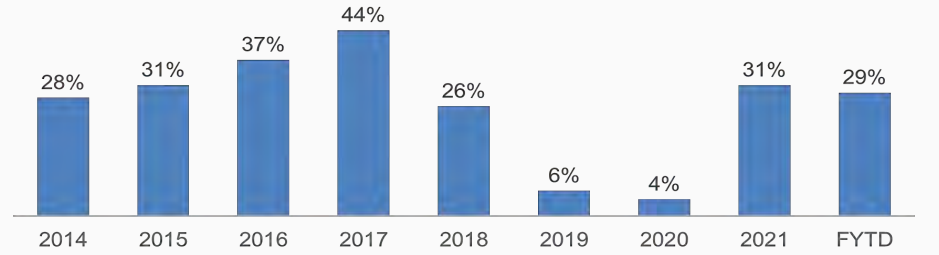
Open Commitments

$8,131M

Last Month: $8,007M



Cash as a % of Open Commitments



Project Activity

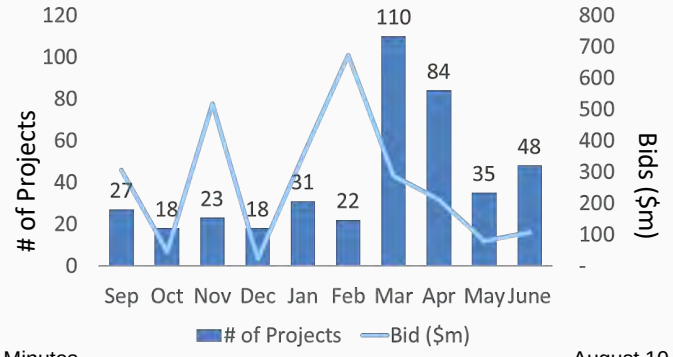
New Active Projects

June

48 Projects

$107.6M

(Bid Amounts)



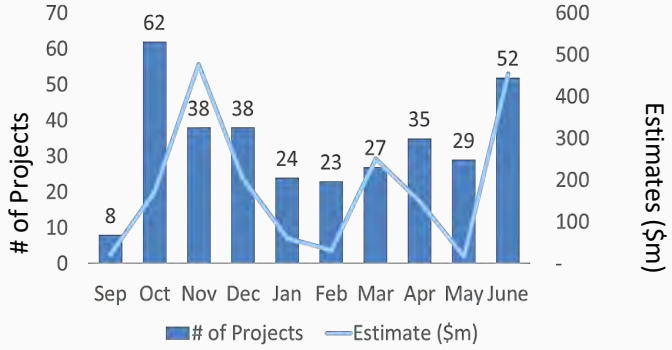
Accepted Projects

June

52 Projects

$454.2M

(Estimate to Date)



*Includes Ferry Capital

2022-23 Budget Overview

Highway Fund

- Overall Highway Fund appropriations increased by $334.8M and is $2,938.2M.
- Increase in HF is due to the revised consensus forecast & additional revenue from the Sales Tax Transfer from the General Fund estimated as $193.1M for FY23.
- Provides $135M in the HF for costs escalations (materials and supplies) on existing contracts
- Provides $33.1M to General Maintenance Reserve (GMR)
- Provides $25M for Commercial Services Airports
- Provides funds from Commerce for an Economic Development Liaison -$160K
- State Employees - Legislative increase for employees of 3.5% instead of the original 2.5% for FY22-23

Highway Trust Fund

- Highway Trust Fund increased $107.2M for a total of $1,835.5M.
- Transfers $109.8M from the HF to the HTF for STIP/Right of Way Acquisitions for Hardship Claims
- Increases STI funding by $106.9M due to revised revenue estimates

Use Sales Tax Revenues Transfer

Fiscal Year	% to Highway Fund	% to HTF
2022-23	2%*	0%
2023-24	1%	3%
2024-25 & on	1.5%	4.5%

*The 2% Revenue Transfer is equivalent to $193,100,000

Technical Correction Requests

- Included $240K for visitor centers but did not direct the allocation of these funds to specific visitor centers nor amend the General Statute- asking for a technical correction
- We do not expect to see a correction bill.

Denied Requests

- DOT's request of $5.6M for increase in mailing costs due to higher on-line renewals and plate replacements- in addition USPS has announced another increase in first class stamp prices due to inflation
- Ferry did not get state match request of $250K for IIJA grant applications or $2M for US Coast Guard required credit dry docks
- Does not include Office of Inspector General's (OIG) request for 6 additional positions

Areas of Concern

- Directs over-realized receipts in the HF to loan repayments in the amount of $107.7M. This essentially writes off over-realized revenue that could be used for GMR. Same issue as last year with no resolution $176M.

Estimated Credit Balances For HF and HTF

Highway Fund

Revenue Surplus
Admin Reversion, Over realized Receipts, Inactive Projects

SL 2022-74
$107.7M Required Loan Repayment To Highway Trust Fund

Highway Fund

Estimated Credit Balance

$12.0M

Highway Trust Fund

Revenue Surplus
Admin Reversion,
Over realized Receipts,
Inactive Projects

Highway Trust Fund

Estimated Credit Balance

$74.7M

Detailed Report

Financial Analysis

- **HF Cash** – Cash balance increased from $1,201.2 million in June 2021 to $1,375.6 million in June 2022. An increase of $174.4 million or 12.7%. This increase in cash was primarily due to decreased expenditures during FY 2021 due to the cash shortage in early FY 2021.
- **HF Revenues & Expenses** – Revenues increased from $231.6 million in June 2021 to $265.4 million in June 2022. An increase of $33.9 million or 14.6%. This increase was due to a $14.3 million increase in motor fuel tax revenues and a $23.6 million increase in highway use tax revenues which was offset by a $4.8 million decrease in license & fee revenues in June 2022 compared to June 2021. Expenses (current accounts) increased by $13.1 million, or 10.0% in June 2022 compared to June 2021.
- **HF YTD –** June 2022 YTD revenues exceeded June 2021 YTD revenues by $122.4 million, and June 2022 YTD expenses (current accounts) were greater than June 2021 YTD by $6.8 million.
- **HTF Cash** – Cash balance increased from $811.8 million in June 2021 to $979.2 million in June 2022. An increase of $167.3M million or 20.6%. This increase in cash was primarily due to decreased expenditures in FY 2021 due to the cash shortage in early FY 2021.
- **HTF Revenues & Expenses** – Revenues decreased from $157.4 million in June 2021 to $148.8 million in June 2022. A decrease of $8.6 million or 5.4%. This decrease was due to a $5.7 million decrease in highway use tax revenue, a $1.6 million decrease in fees revenue, and a $1.8 million decrease in motor fuel tax revenue in June 2022 compared to June 2021. Expenses (current accounts) increased by $11.3 million or 317.2% in June 2022 compared to June 2021.
- **HTF YTD –** June 2022 YTD revenues exceeded June 2021 YTD revenues by $61.9 million, and June 2022 YTD expenses (current accounts) exceeded June 2021 YTD expenses (current accounts) by $24.0 million.

Key monthly action:

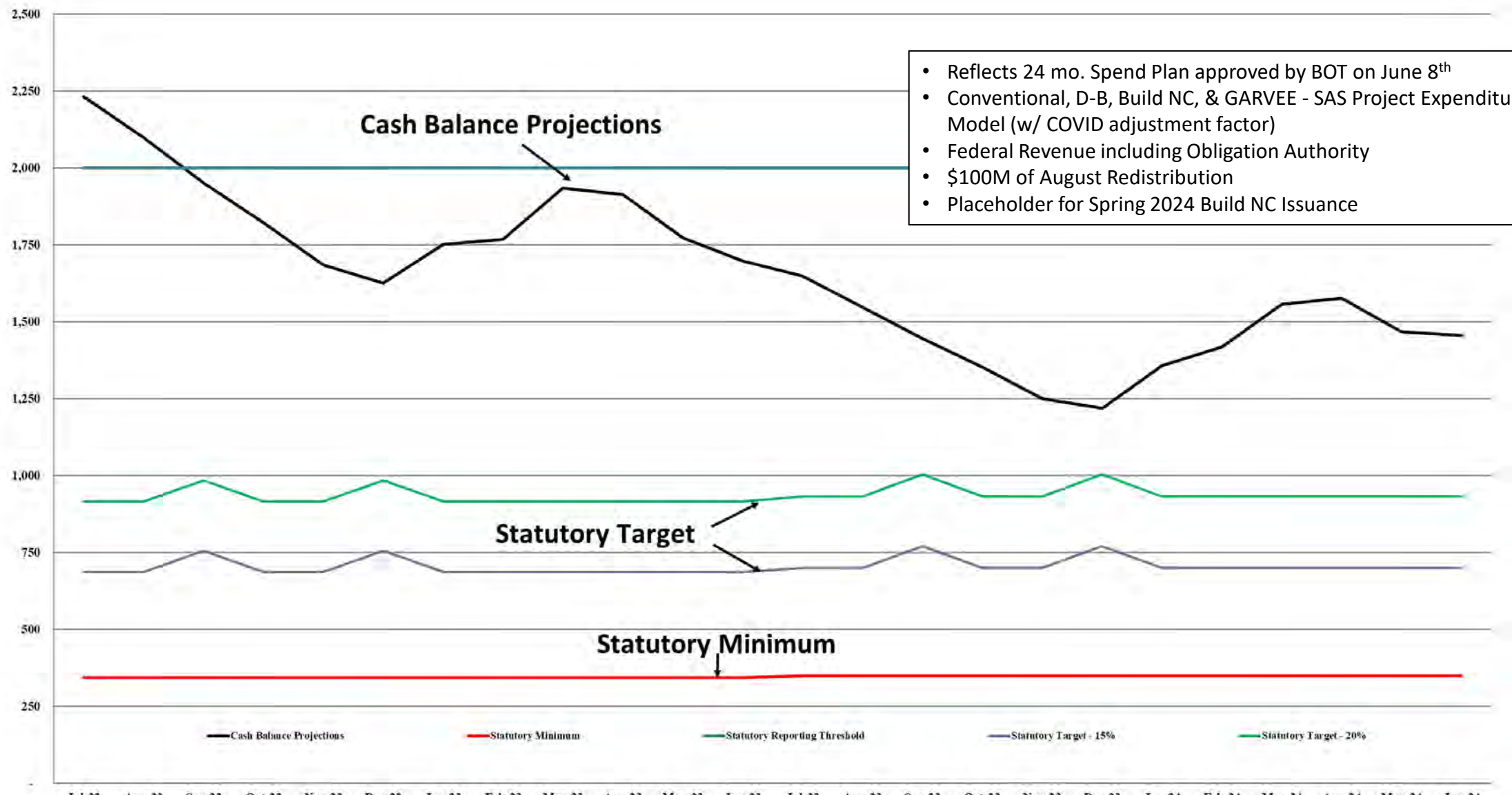
On June 22, DOT repaid $50M of the Highway Trust Fund loan to the Highway Fund. This repaid a portion of the loan made on November 15, 2018 for $150M. The outstanding balance of the loans after this payment will be $205,300,000.

Financial Update
SFYTD 2022 as compared SFYTD 2021 ($ in millions)

	Month over Month		Year to Date	
HF, TF, and Ferry Capital	June 2022	June 2021	YTD 2022	YTD 2021
Collections	$ 634	$ 562	$ 6,659	$ 6,740
Expenditures	757	571	6,343	5,084
Net Change	$ (123)	$ (9)	$ 316	$ 1,656

Cash Balances:	June 2022	June 2021
Highway Fund *	$ 1,376	$ 1,201
Highway Trust Fund	979	812
Ferry Capital Fund	22	
Totals	$ 2,377	$ 2,013

*Excludes bond proceeds held by Trustee



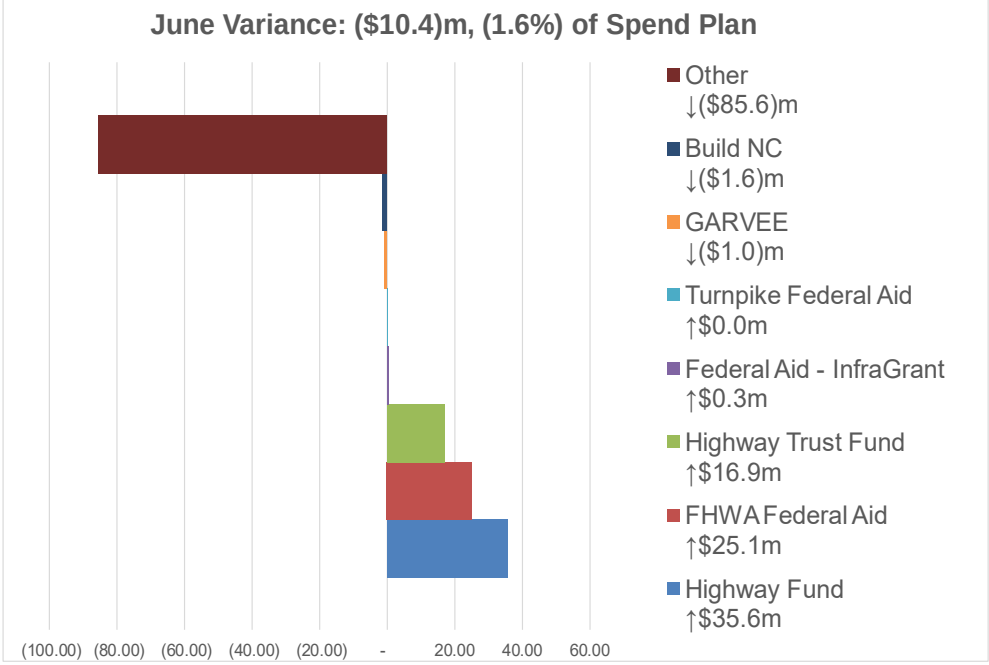
- Reflects 24 mo. Spend Plan approved by BOT on June 8th
- Conventional, D-B, Build NC, & GARVEE - SAS Project Expenditure Model (w/ COVID adjustment factor)
- Federal Revenue including Obligation Authority
- $100M of August Redistribution
- Placeholder for Spring 2024 Build NC Issuance

Actual Revenues and Expenditures Compared to Spend Plan

Actuals		Variance - Fiscal Year to Date			Track Against Full Year Spend Plan	
Description	Actuals As of 06/30	Fiscal YTD Spend Plan	$ Variance, FYTD	% Variance, FYTD	Full Year Spend Plan (Mar 10, 2022)	% of SFY 2022 Spend Plan
State revenues	4,324.61	4,234.09	90.52	2%	4,234.09	102%
Federal aid	1,253.12	1,298.29	(45.17)	-3%	1,298.29	97%
Federal aid - USDOT Discretionary Grants	26.48	36.14	(9.66)	-27%	36.14	73%
Turnpike Federal Aid	0.39	0.27	0.11	42%	0.27	142%
Other	476.63	553.64	(77.01)	-14%	553.64	86%
Garvee	286.32	328.18	(41.86)	-13%	328.18	87%
BuildNC	291.17	362.91	(71.74)	-20%	362.91	80%
Total Revenues & Other Receipts	**6,658.72**	**6,813.52**	**(154.81)**	**-2%**	**6,813.52**	**98%**
Garvee Expenditures	375.30	646.32	(271.02)	-42%	646.32	58%
Garvee Debt Service	154.33	131.63	22.70	17%	131.63	117%
Division of Mitigation Services (Formerly EEP)	(49.08)	(39.36)	(9.72)	25%	(39.36)	125%
BUILDNC Expenditures	519.83	569.30	(49.48)	-9%	569.30	91%
BUILDNC Debt Service	93.04	93.04	-	0%	93.04	100%
Strategic Transportation Initiative	1,391.20	1,025.79	365.41	36%	1,025.79	136%
NC Mobility Fund	0.00	0.00	0.00	120%	0.00	220%
TIP	695.44	966.36	(270.92)	-28%	966.36	72%
TIP - USDOT Discretionary Grants	181.05	288.80	(107.75)	-37%	288.80	63%
Turnpike Authority	7.71	4.75	2.95	62%	4.75	162%
Internal Orders	(47.52)	(4.21)	(43.31)	1029%	(4.21)	1129%
Congestion Mitigation & Air Quality (CMAQ)	31.16	40.92	(9.77)	-24%	40.92	76%
Total Construction	**3,352.45**	**3,723.35**	**(370.90)**	**-10%**	**3,723.35**	**90%**
Other Construction - Secondary Roads	10.40	15.00	(4.60)	-31%	15.00	69%
Other Construction - Spot Safety Improvements	15.99	15.00	0.99	7%	15.00	107%
Other Construction - Contingency	11.68	15.00	(3.32)	-22%	15.00	78%
Other Construction - Mobility/Modernization	217.57	149.57	68.00	45%	149.57	145%
General Maintenance Reserve	454.96	471.00	(16.04)	-3%	471.00	97%
Contract Resurfacing	544.86	524.00	20.86	4%	524.00	104%
Roadside Environmental	99.32	105.60	(6.28)	-6%	105.60	94%
Pavement Preservation	94.41	83.00	11.41	14%	83.00	114%
Bridge Program	211.58	250.00	(38.42)	-15%	250.00	85%
Bridge Preservation	64.39	72.00	(7.61)	-11%	72.00	89%
Undeclared Disasters including Snow & Ice	123.70	93.70	30.00	32%	93.70	132%
Disaster Funding - FEMA	(0.06)	66.90	(66.96)	-100%	66.90	0%
Total Maintenance	**1,848.80**	**1,860.77**	**(11.97)**	**-1%**	**1,860.77**	**99%**
Integrated Mobility Division	129.65	115.00	14.65	13%	115.00	113%
IMD - New Starts	26.03	26.00	0.03	0%	26.00	100%
Ferry Division	55.64	58.87	(3.22)	-5%	58.87	95%
Rail Division	45.21	106.40	(61.19)	-58%	106.40	42%
Aviation Division	238.21	257.40	(19.19)	-7%	257.40	93%
Total Other Modes	**494.74**	**563.66**	**(68.92)**	**-12%**	**563.66**	**88%**
Administration	290.25	347.71	(57.46)	-17%	347.71	83%
Transfers to Other State Agencies	66.26	67.78	(1.52)	-2%	67.78	98%
Transfers to General Fund/NCTA - GAP Funds	110.00	110.00	-	0%	110.00	100%
State aid to municipalities	159.21	159.21	(0.00)	0%	159.21	100%
Debt Service	-	-	-	na	-	na na
Other Programs	21.16	22.57	(1.41)	-6%	22.57	94%
Total Other Expenditures	**646.88**	**707.28**	**(60.40)**	**-9%**	**707.28**	**91%**
Total Expenditures	**6,342.88**	**6,855.06**	**(512.18)**	**-7%**	**6,855.06**	**93%**

Revenue Summary and Variances – Monthly ($M)

Variance to Spend Plan - Month of Jun



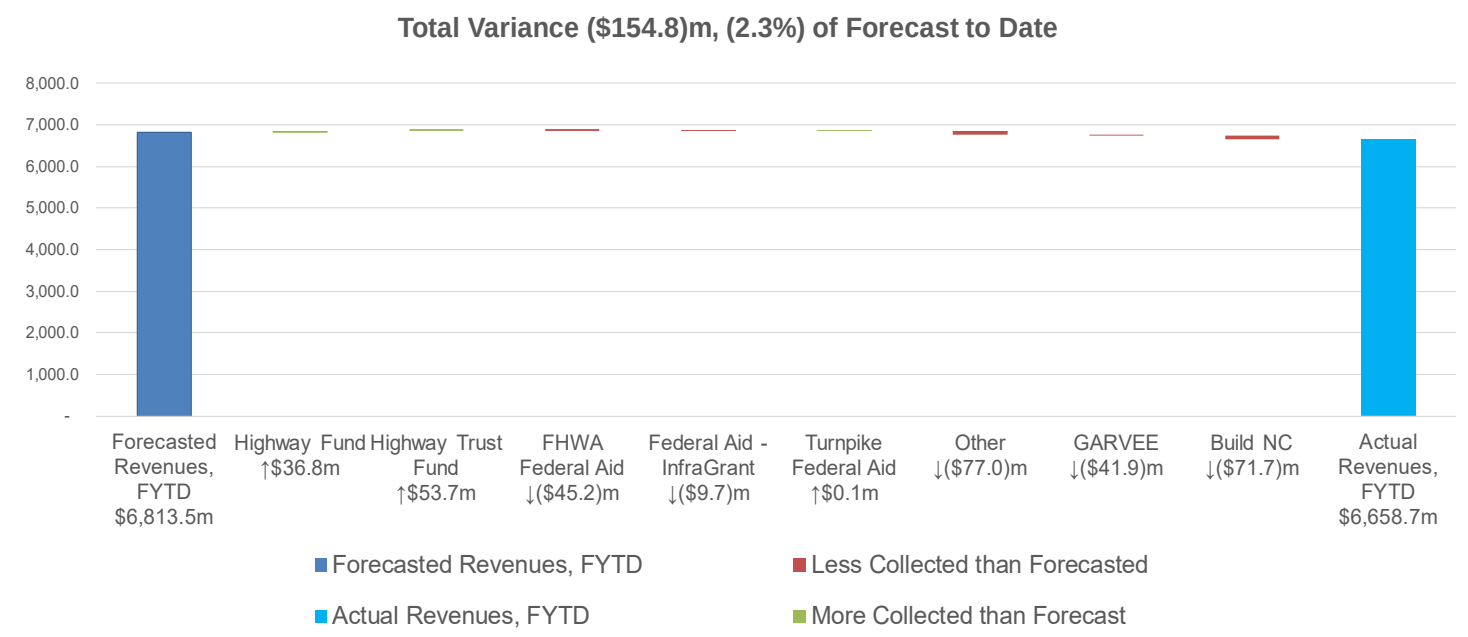
Commentary

- Overall negative monthly variance to plan of 1.6% ($10.4M), largely due to Other revenues.
- Other revenue variance is due to SCIF Aviation funds being forecast for June (received in February), S-Line acquisition being delayed, and government transfers.
- June 2022 revenue receipts exceeded June 2021 by 12.7% ($71.4M).
- NCDOT received obligation authority for IIJA and intends to bill FHWA ~$25M+ a week to fully bill by the end of the FFY.
- There is very little variance from plan with regards to the Build NC and GARVEE reimbursements in June.

Actuals		Variance to Spend Plan - Monthly			Variance to Prior Year- Monthly		
Description	Actuals For Month Ending 06/30	Spend Plan	$ Variance, Monthly	% Variance, Monthly	Prior Year	$ Variance, Monthly	% Variance, Monthly
Highway Fund	265.45	229.88	35.56	15%	231.56	33.88	15%
Highway Trust Fund	148.81	131.94	16.87	13%	157.39	(8.57)	-5%
FHWA Federal Aid	153.04	127.98	25.05	20%	102.87	50.17	49%
Federal Aid - InfraGrant	1.51	1.16	0.35	30%	7.36	(5.85)	-79%
Turnpike Federal Aid	0.03	-	0.03	na	0.07	(0.03)	-50%
Other	17.97	103.61	(85.64)	-83%	17.67	0.30	2%
GARVEE	15.26	16.27	(1.01)	-6%	10.35	4.91	47%
Build NC	31.82	33.42	(1.60)	-5%	35.22	(3.40)	-10%
Total Revenues	**633.89**	**644.27**	**-10.38**	**-2%**	**562.48**	**71.40**	**13%**

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

Variance to Spend Plan - Fiscal Year to Date



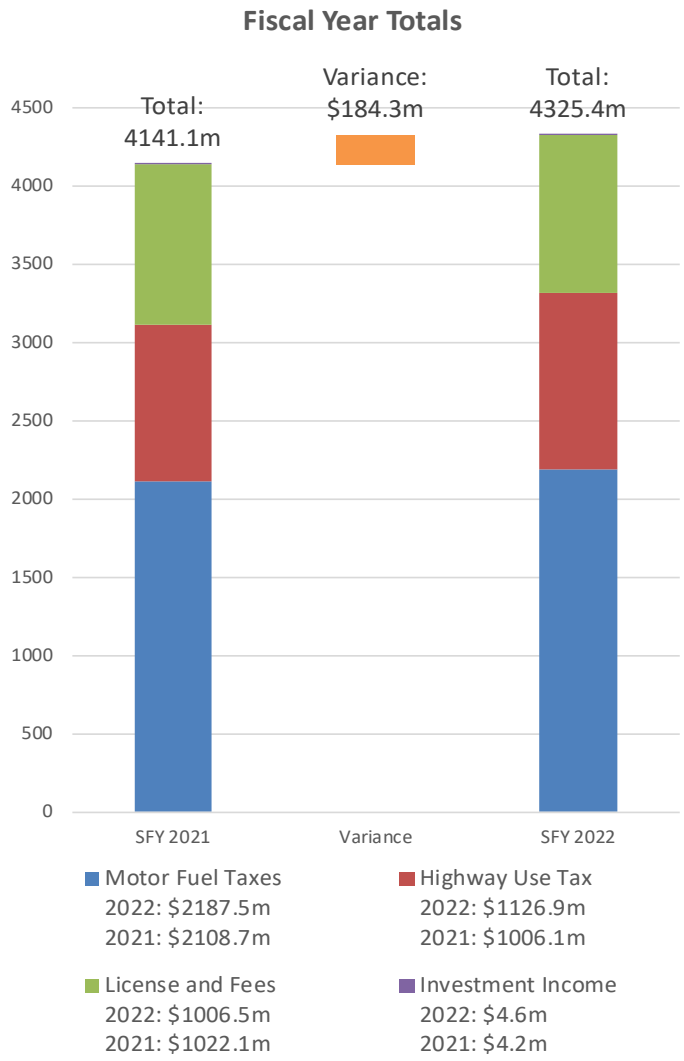
Commentary

- FYTD revenue receipts are roughly in line with plan (-2.3%) and prior year receipts (-1.2%).
- YOY growth in HF and HTF Revenues of 4.7% and 4.0% respectively.
- A slight YOY decrease in revenues, largely attributable to reduced receipts from FHWA Federal Aid and a slow down of reimbursements from Build NC.

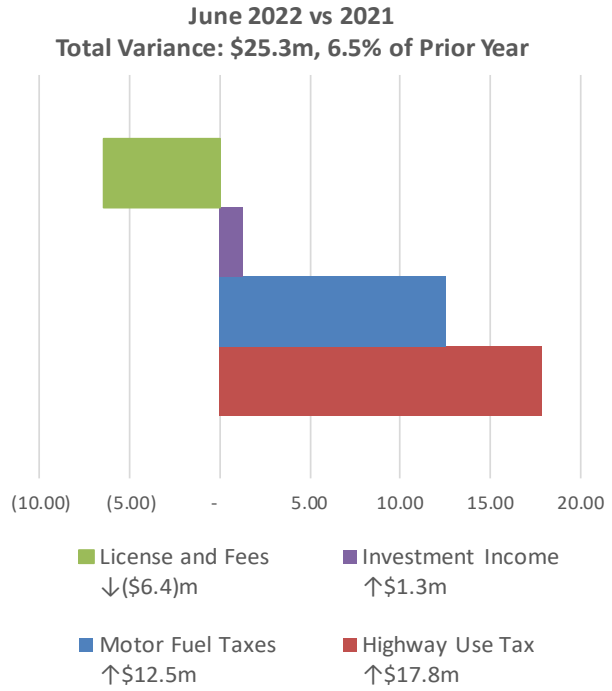
Actuals		Variance - Fiscal Year to Date			Track Against Full Year Spend Plan		Variance to Prior Year- FYTD		
Description	Actuals As of 06/30	Fiscal YTD Spend Plan	$ Variance, FYTD	% Variance, FYTD	Full Year Spend Plan (Mar 10, 2022)	% of SFY 2022 Spend Plan	Prior Year	$ Variance, FYTD	% Variance
Highway Fund	2,704.86	2,668.06	36.79	1%	2,668.06	101%	2,583.07	121.78	5%
Highway Trust Fund	1,619.75	1,566.03	53.72	3%	1,566.03	103%	1,557.89	61.86	4%
FHWA Federal Aid	1,253.12	1,298.29	(45.17)	-3%	1,298.29	97%	1,421.22	(168.10)	-12%
Federal Aid - InfraGrant	26.48	36.14	(9.66)	-27%	36.14	73%	72.31	(45.83)	-63%
Turnpike Federal Aid	0.39	0.27	0.11	42%	0.27	142%	23.33	(22.94)	-98%
Other	476.63	553.64	(77.01)	-14%	553.64	86%	190.11	286.53	151%
GARVEE	286.32	328.18	(41.86)	-13%	328.18	87%	296.32	(10.00)	-3%
Build NC	291.17	362.91	(71.74)	-20%	362.91	80%	596.05	(304.88)	-51%
Total Revenues	**6,658.72**	**6,813.52**	**-154.81**	**-2%**	**6,813.52**	**98%**	**6,740.30**	**-81.58**	**-1%**

Highway Fund & Trust Fund Details June 2022($M)

FYTD YoY Variance



Monthly YoY Variance



Commentary

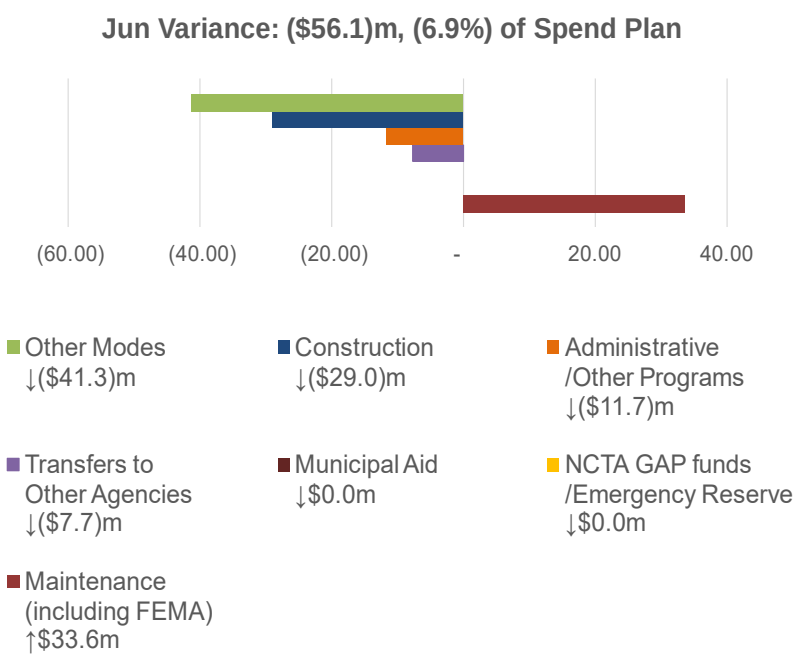
- FYTD Highway Fund and Trust Fund revenues have grown by approximately 4.5% on a combined basis as compared to SFY 2021.
- There has been broad strength in the major revenue sources of the department YTD with MFT up 3.7% and HUT up 12.0% YOY.
- License and Fees collections - for June fell 6.9% from 2021 to 2022 and for FYTD collections fell 1.5% YOY.

Prior Year Comparison

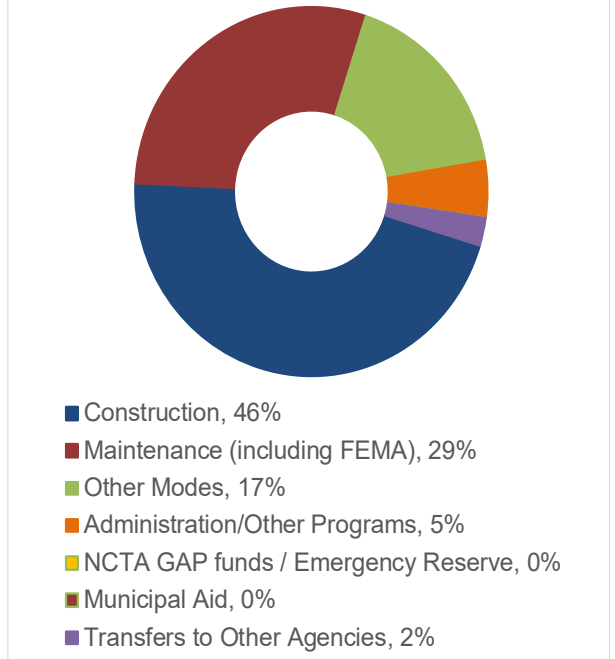
Comparison to Prior Year - Month of June			Comparison to Prior Year - Fiscal Year to Date			
Revenue	June 2022	June 2021	Current FYTD Actual Revenue *(Jul '21 - Jun '22)*	Previous FYTD Actual Revenue *(Jul '20 - Jun '21)*	FYTD YoY $ Δ	FYTD YoY % Δ
Motor Fuel Taxes	206.1	193.6	2,187.5	2,108.7	78.8	4%
Highway Use Tax	119.8	102.0	1,126.9	1,006.1	120.8	12%
License and Fees	86.3	92.7	1,006.5	1,022.1	(15.6)	-2%
Investment Income	2.0	0.7	4.6	4.2	0.4	9%
Total Revenue	**$414.2**	**$389.0**	**$4,325.4**	**$4,141.1**	**$184.3**	**4%**

Overall Expenditure Variances – Monthly ($M)

Variance to Spend Plan - Month of Jun



Monthly Expenditure Makeup*



Commentary

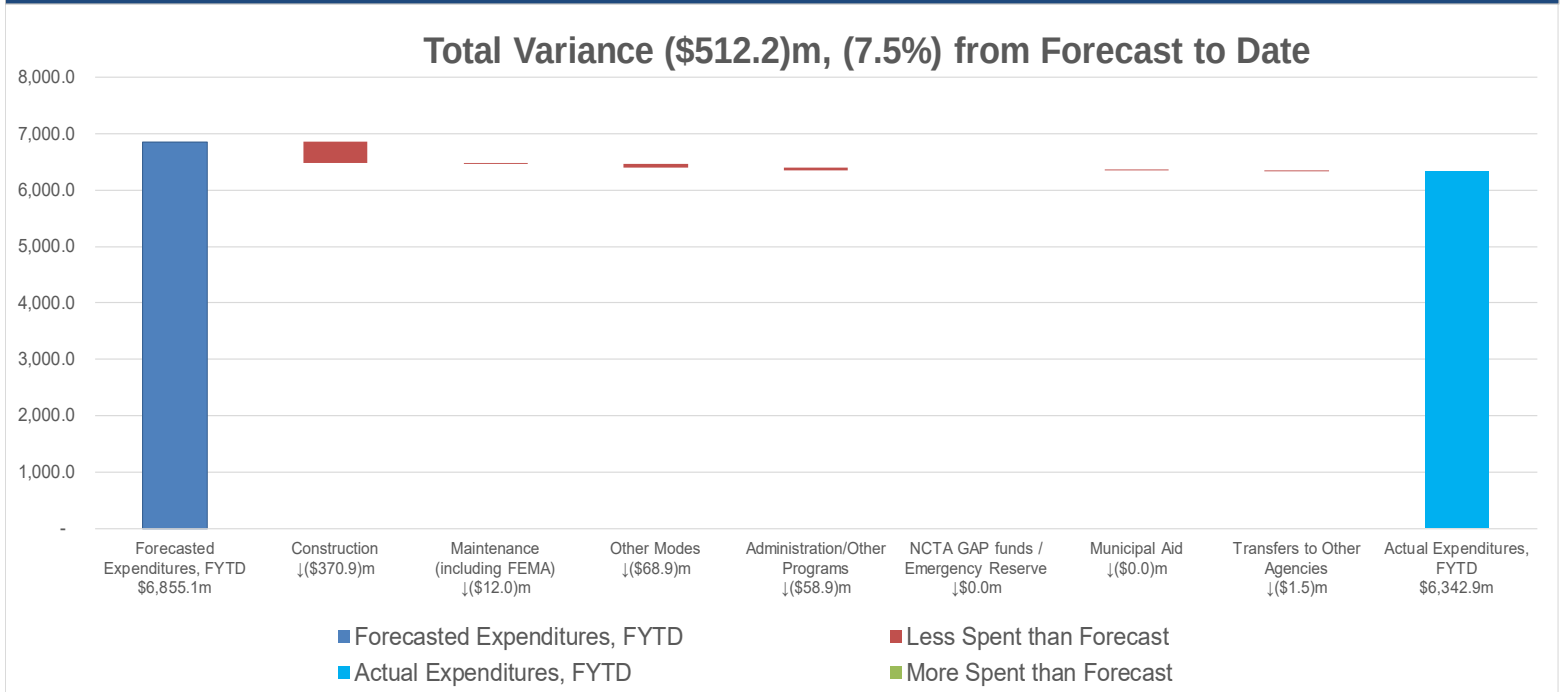
- Negative variance to spend plan decreased from -10.4% in May to -6.9% in June.
- June variance is mainly due to decreased spend in Construction and Other Modes.
- Construction expenditures continue to fall behind due to labor and material shortages.
- Maintenance monthly expenditures exceeded forecast by 14.1%

Actuals		Variance - Monthly			Variance to Prior Year- Monthly		
Description	Actuals For Month Ending 06/30	Spend Plan	$ Variance, Monthly	% Variance, Monthly	Prior Year	$ Variance, Monthly	% Variance, Monthly
Construction	345.06	374.05	(28.99)	-8%	286.92	58.15	20%
Maintenance (including FEMA)	271.94	238.34	33.60	14%	178.61	93.33	52%
Other Modes	99.52	140.79	(41.27)	-29%	57.23	42.30	74%
Administration/Other Programs	28.69	40.38	(11.69)	-29%	47.77	(19.07)	-40%
NCTA GAP funds / Emergency Reserve	-	-	-	na	-	-	na
Municipal Aid	-	-	-	na	-	-	na
Transfers to Other Agencies	11.95	19.68	(7.73)	-39%	0.90	11.05	1229%
Total Expenditures	**757.17**	**813.24**	**-56.07**	**-7%**	**571.42**	**185.74**	**33%**

*Based on latest approved Spend Plan

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

Variance to Spend Plan - Fiscal Year to Date



Commentary

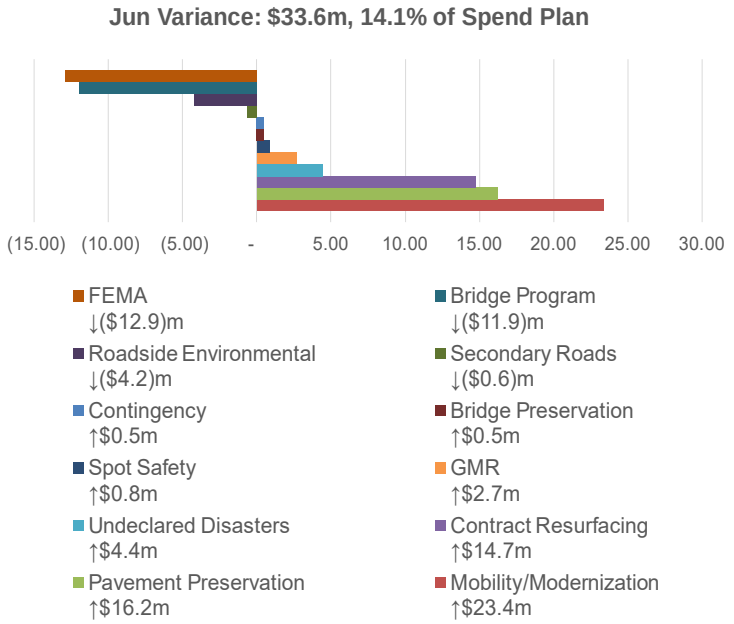
- SFY 2022 expenditures are -7.5% lower than SFY 2022 Spend Plan.
- Construction variance to plan of $370M FYTD is the main cause for the overall expenditure's variance, accounting for 72.4% of the total variance, with labor and material shortages continuing to be an issue.
- SFY 2022 expenditures have increased 24.7% from the prior year.

Actuals		Variance - Fiscal Year to Date			Track Against Full Year Spend Plan		Variance to Prior Year- FYTD		
Description	Actuals As of 06/30	Fiscal YTD Spend Plan	$ Variance, FYTD	% Variance, FYTD	Full Year Spend Plan (Mar 10, 2022)	% of SFY 2022 Spend Plan	Prior Year	$ Variance, FYTD	% Variance
Construction	3,352.45	3,723.35	(370.90)	-10%	3,723.35	90%	2,972.38	380.07	13%
Maintenance (including FEMA)	1,848.80	1,860.77	(11.97)	-1%	1,860.77	99%	1,142.12	706.69	62%
Other Modes	494.74	563.66*	(68.92)	-12%	563.66	88%	405.61	89.14	22%
Administration/Other Programs	311.41	370.29	(58.88)	-16%	370.29	84%	319.41	(8.00)	-3%
NCTA GAP funds / Emergency Reserve	110.00	110.00	-	0%	110.00	100%	49.00	61.00	124%
Municipal Aid	159.21	159.21	(0.00)	0%	159.21	100%	132.62	26.59	20%
Transfers to Other Agencies	66.26	67.78	(1.52)	-2%	67.78	98%	63.22	3.04	5%
Total Expenditures	**6,342.88**	**6,855.06***	**-512.18**	**-7%**	**6,855.06**	**93%**	**5,084.36**	**1258.52**	**25%**

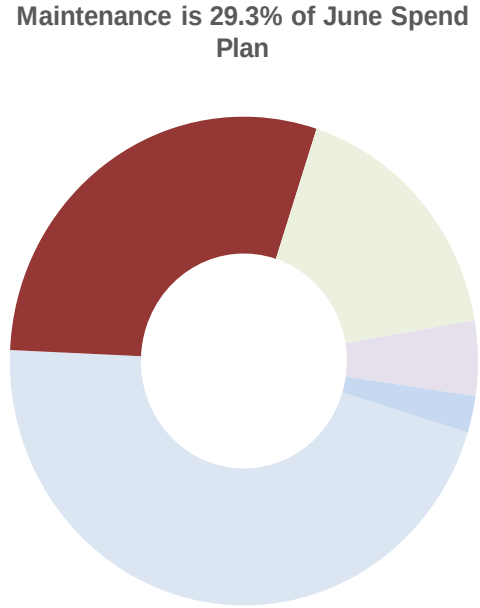
*Ferry YTD Spend Plan reduced by amount of prior year Ferry overdrafts and movement of prior year receipts to Ferry Capital Fund

Maintenance Expenditure Variances – Monthly ($M)

Variance to Spend Plan - Month of Jun



Monthly Expenditure



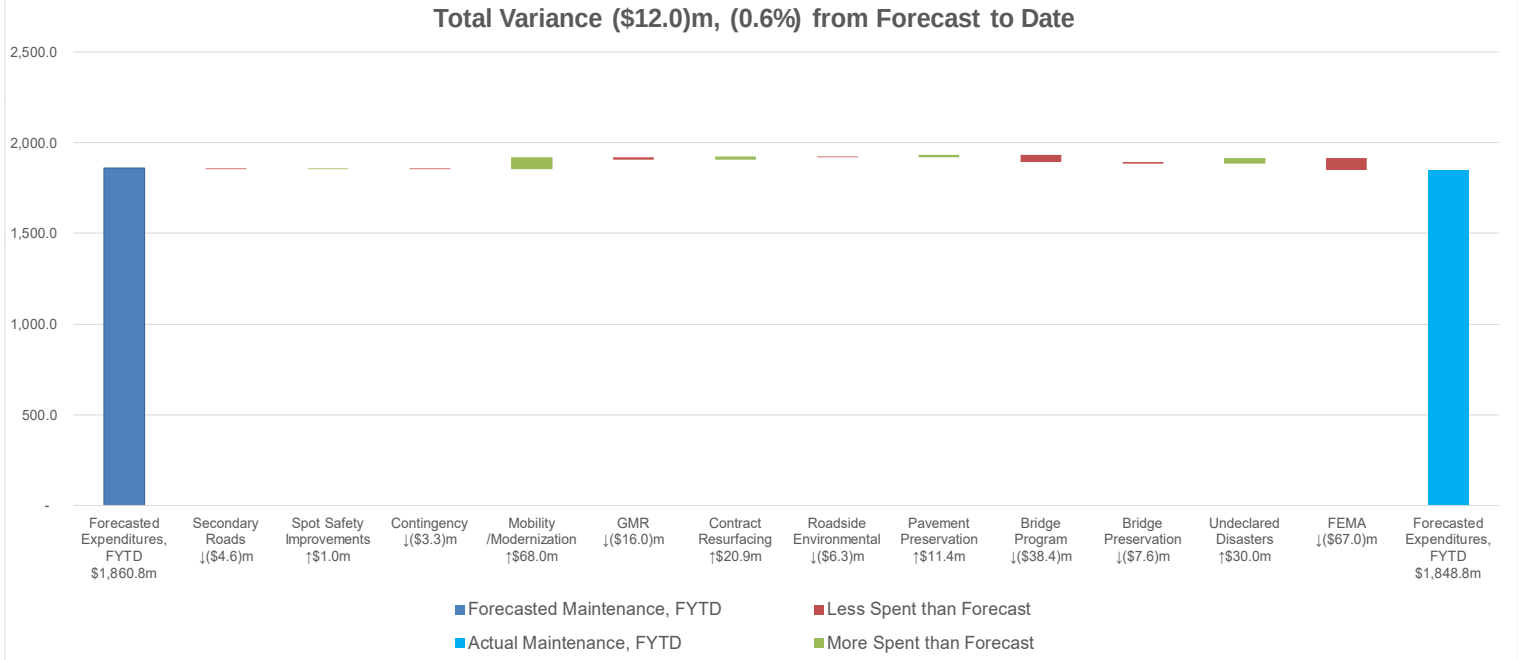
Commentary

- Monthly variance to plan is at 14.1%
- FEMA expenses were reclassified to Maintenance funding to cover cost that will not be reimbursed.
- Contract Resurfacing and Mobility/Modernization categories have both exceeded plan for the last two months.

Actuals		Variance - Monthly			Variance to Prior Year- Monthly			
Description	Actuals For Month Ending 06/30	Spend Plan	$ Variance, Monthly	% Variance, Monthly	Prior Year	$ Variance, Monthly	% Variance, Monthly	
Secondary Roads	1.04	1.64	(0.59)	-36%	1.39	(0.35)	-25%	
Spot Safety Improve.	2.13	1.28	0.84	66%	1.01	1.12	111%	
Contingency	2.38	1.90	0.48	25%	0.72	1.66	232%	
Mobility/Modernization	42.12	18.75	23.37	125%	2.01	40.11	1999%	
GMR	66.36	63.66	2.70	4%	45.31	21.05	46%	
Contract Resurfacing	78.24	63.49	14.75	23%	62.01	16.23	26%	
Roadside Environmental	6.61	10.81	(4.20)	-39%	28.84	(22.23)	-77%	
Pavement Preservation	25.18	8.96	16.22	181%	10.10	15.07	149%	
Bridge Program	23.42	35.37	(11.95)	-34%	10.53	12.89	122%	
Bridge Preservation	9.39	8.91	0.48	5%	7.35	2.03	28%	
Undeclared Disasters	19.93	15.49	4.44	29%	20.59	(0.65)	-3%	
FEMA	(4.85)	8.07	(12.93)	-160%	(11.24)	6.38	-57%	
Total Maintenance	**271.94**	**238.34**	**33.60**	**14%**	**178.61**	**93.33**	**52%**	

Maintenance Expenditure Summary and Variances – FYTD ($M)

Variance to Spend Plan - Fiscal Year to Date



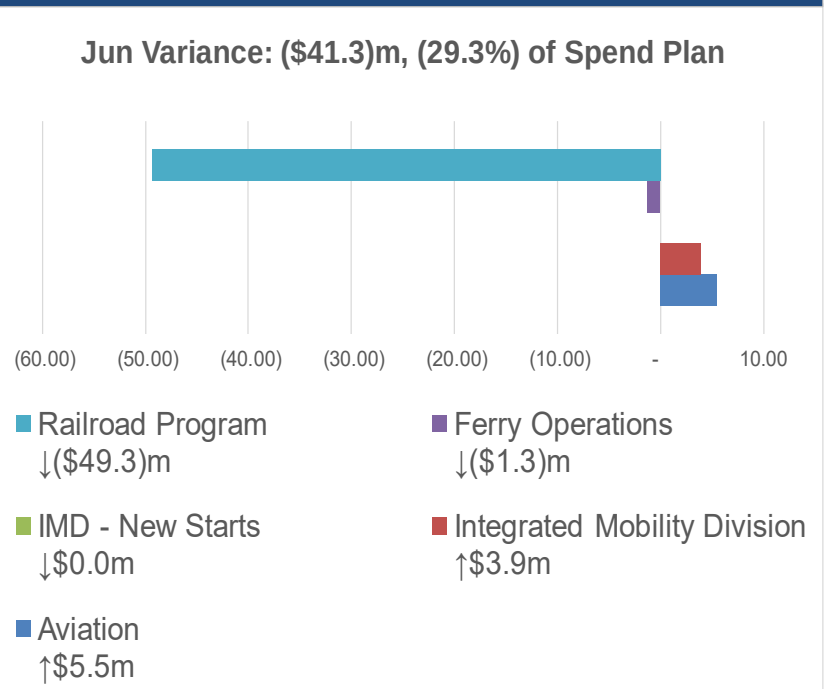
Commentary

- SFY 2022 maintenance expenditures tracked close to forecast with a variance of just 0.6%.
- FYTD spending on maintenance is up significantly YOY, increasing by 61.9% from $1,142M in June 2021 to $1,848M in June 2022.
- NCDOT received a total of $39.8M in FEMA reimbursement for SFY 2022.

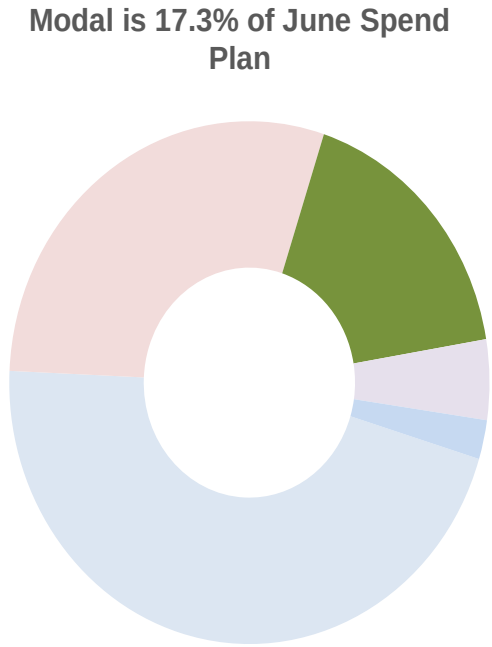
Actuals		Variance - Fiscal Year to Date			Track Against Full Year Spend Plan		Variance to Prior Year- FYTD		
Description	Actuals As of 06/30	Fiscal YTD Spend Plan	$ Variance, FYTD	% Variance, FYTD	Full Year Spend Plan (Mar 10, 2022)	% of SFY 2022 Spend Plan	Prior Year	$ Variance, FYTD	% Variance
Secondary Roads	10.40	15.00	(4.60)	-31%	15.00	69%	5.10	5.31	104%
Spot Safety Improve.	15.99	15.00	0.99	7%	15.00	107%	5.88	10.11	172%
Contingency	11.68	15.00	(3.32)	-22%	15.00	78%	4.75	6.94	146%
Mobility/Modernization	217.57	149.57	68.00	45%	149.57	145%	15.23	202.33	1328%
GMR	454.96	471.00	(16.04)	-3%	471.00	97%	369.81	85.15	23%
Contract Resurfacing	544.86	524.00	20.86	4%	524.00	104%	317.00	227.86	72%
Roadside Environmental	99.32	105.60	(6.28)	-6%	105.60	94%	112.39	(13.07)	-12%
Pavement Preservation	94.41	83.00	11.41	14%	83.00	114%	54.25	40.17	74%
Bridge Program	211.58	250.00	(38.42)	-15%	250.00	85%	99.89	111.69	112%
Bridge Preservation	64.39	72.00	(7.61)	-11%	72.00	89%	51.59	12.80	25%
Undeclared Disasters	123.70	93.70	30.00	32%	93.70	132%	86.66	37.03	43%
FEMA	(0.06)	66.90	(66.96)	-100%	66.90	0%	19.57	(19.63)	-100%
Total Maintenance	**1,848.80**	**1,860.77**	**-11.97**	**-1%**	**1,860.77**	**99%**	**1,142.12**	**706.69**	**62%**

Modal Expenditure Variances – Monthly ($M)

Variance to Spend Plan - Month of Jun



Monthly Expenditure Makeup



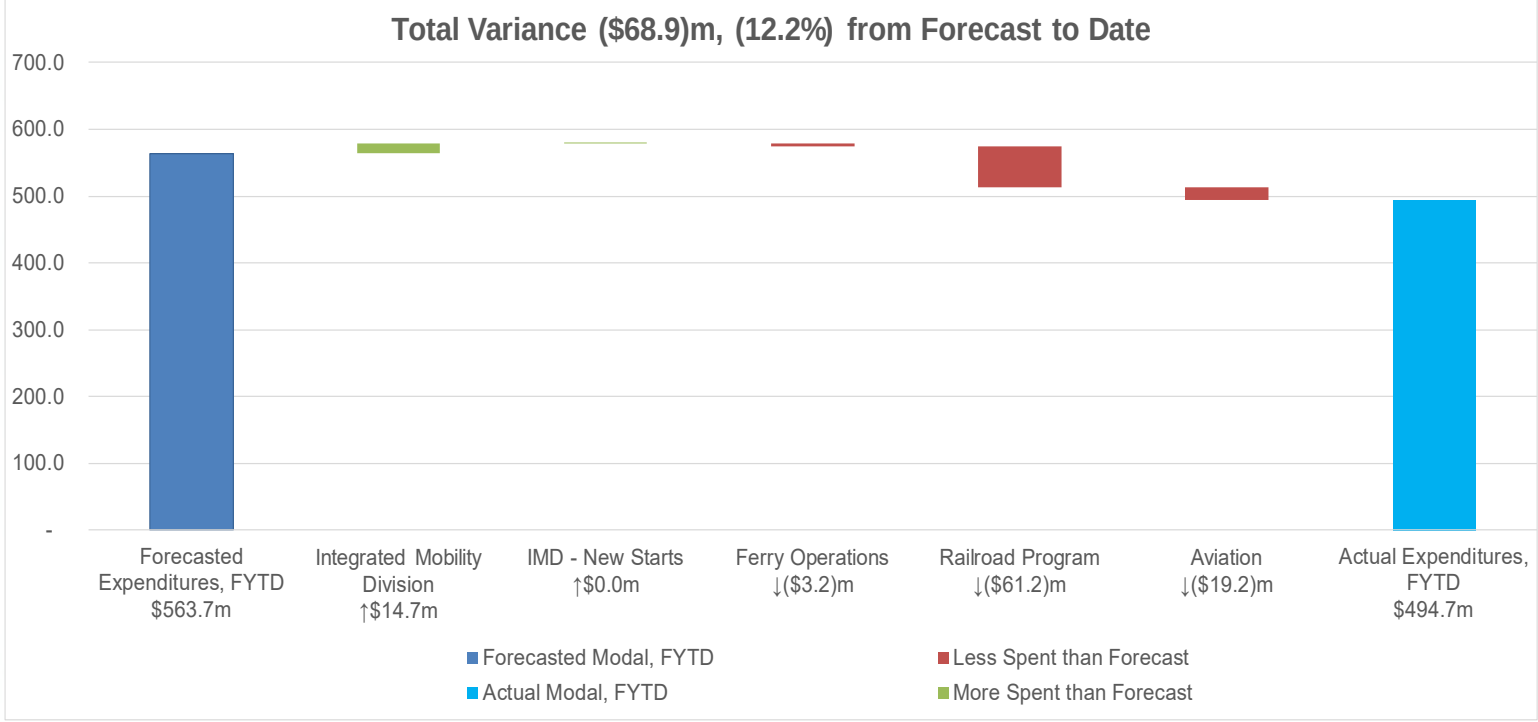
Commentary

- IMD's June 2022 expenditures exceeded plan projections due to a faster than expected expenditure rate of federal CARES act funding, larger deliveries of FY20 & FY21 vehicles than expected.
  - 70% of variance is in federal expenditures.
- Local/Federal spend was significantly low due to the S-Line acquisition being delayed until SFY 2023.
  - 100% of the variance is federal funds.

Actuals		Variance - Monthly			Variance to Prior Year- Monthly		
Description	Actuals For Month Ending 06/30	Spend Plan	$ Variance, Monthly	% Variance, Monthly	Prior Year	$ Variance, Monthly	% Variance, Monthly
Integrated Mobility Division	6.57	2.69	3.88	144%	7.67	(1.11)	-14%
IMD - New Starts	-	-	-	na	-	-	na
Ferry Operations	6.96	8.28	(1.31)	-16%	5.31	1.66	31%
Railroad Program	14.63	63.94	(49.30)	-77%	18.80	(4.17)	-22%
Aviation	71.36	65.89	5.47	8%	25.44	45.92	181%
Total Modal	**99.52**	**140.79**	**-41.27**	**-29%**	**57.23**	**42.30**	**74%**

Modal Expenditure Summary and Variances – FYTD ($M)

Variance to Spend Plan - Fiscal Year to Date



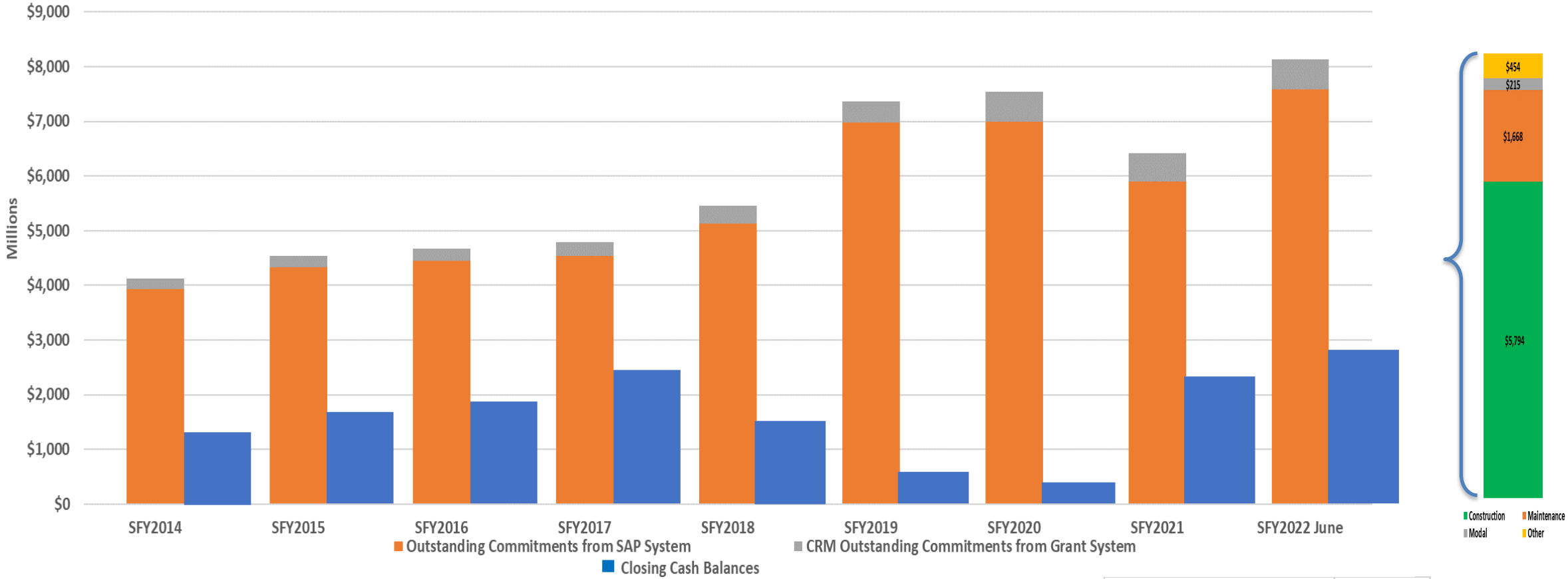
Commentary

- IMD exceeded the spend target for SFY22 by 12.7% due to a faster than expected expenditure rate of federal CARES Act funds in Q3/Q4 22 and the unanticipated volume of (previously backordered) vehicle deliveries.
- Rail expenditures are less than forecast because of FRRCSI expenditures, caused by delayed short-line railroad project timelines and invoicing.

Actuals		Variance - Fiscal Year to Date			Track Against Full Year Spend Plan		Variance to Prior Year- FYTD		
Description	Actuals As of 06/30	Fiscal YTD Spend Plan	$ Variance, FYTD	% Variance, FYTD	Full Year Spend Plan (Mar 10, 2022)	% of SFY 2022 Spend Plan	Prior Year	$ Variance, FYTD	% Variance
Integrated Mobility Division	129.65	115.00	14.65	13%	115.00	113%	78.88	50.77	100%
IMD - New Starts	26.03	26.00	0.03	0%	26.00	100%	37.26	(11.23)	-30%
Ferry Operations	55.64	58.87*	(3.22)	-5%	58.87	95%	49.78	5.87	12%
Railroad Program	45.21	106.40	(61.19)	-58%	106.40	42%	52.79	(7.58)	-14%
Aviation	238.21	257.40	(19.19)	-7%	257.40	93%	186.89	51.32	27%
Total Modal	**494.74**	**563.66***	**-68.92**	**-12%**	**563.66**	**88%**	**405.61**	**89.14**	**22%**

*Ferry YTD Spend Plan reduced by amount of prior year Ferry overdrafts and movement of prior year receipts to Ferry Capital Fund.

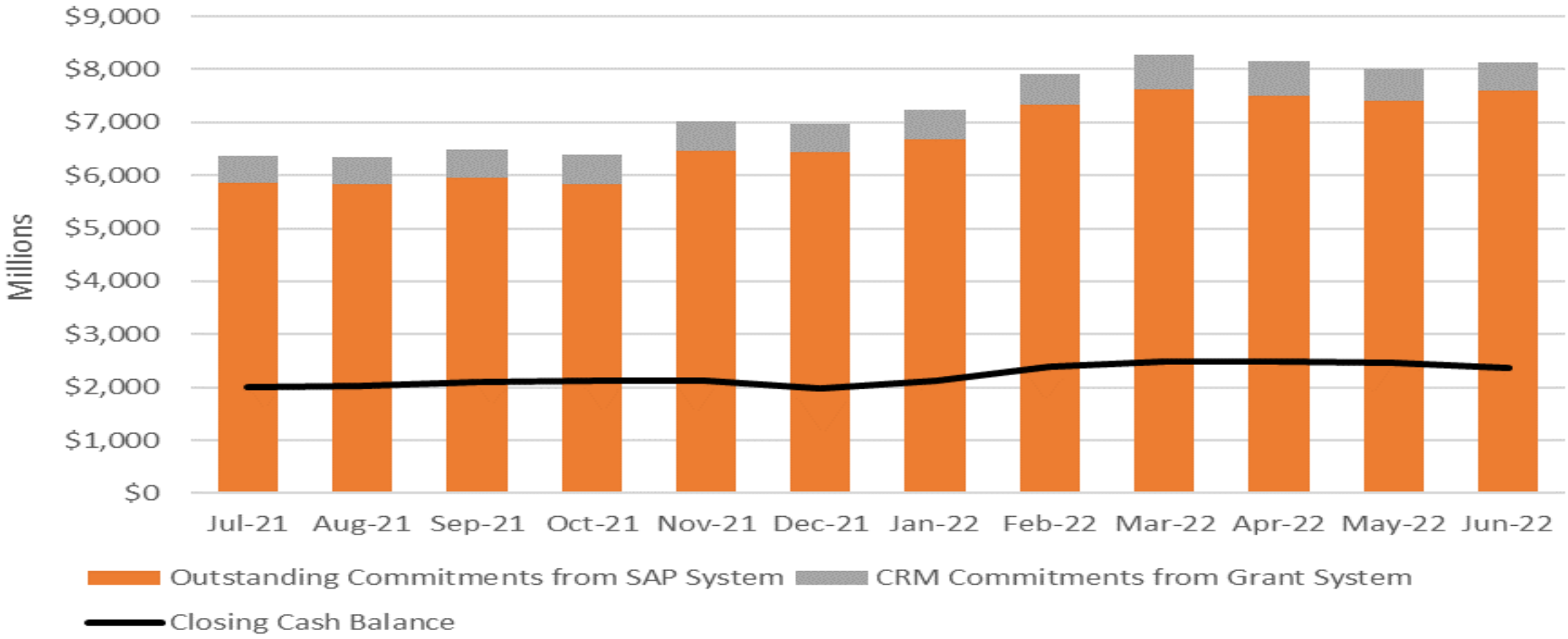
NCDOT Outstanding Commitments & Closing Cash Balances by State Fiscal Year



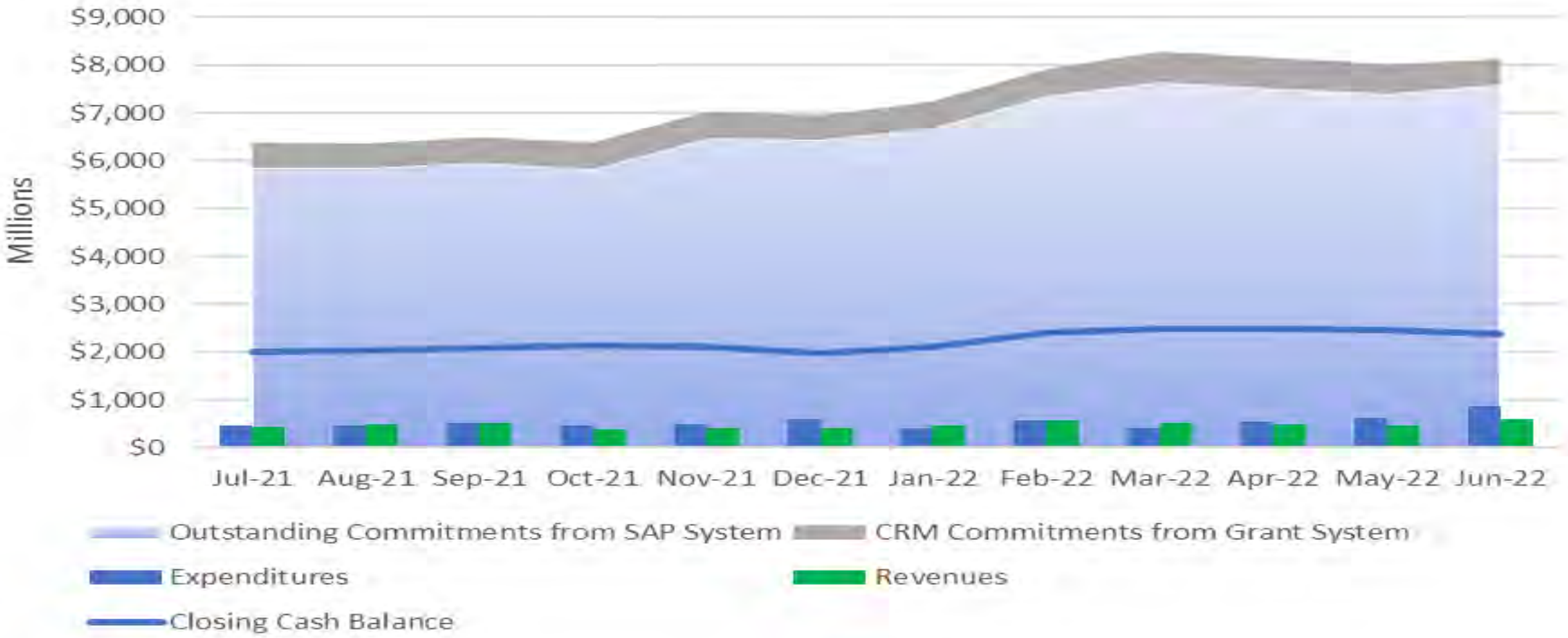
SFY2022	**50.72%**
SFY2021	**8.44%**
SFY2020	**18.05%**
SFY2019	**14.06%**
SFY2018	**4.20%**
SFY2017 & Prior Years	**4.53%**

SFY 2022 Commitments
Contract/Agreement Origination Dates

NCDOT Outstanding Commitments & Closing Cash Balances by Month



NCDOT Outstanding Commitments & Closing Cash Balances by Month

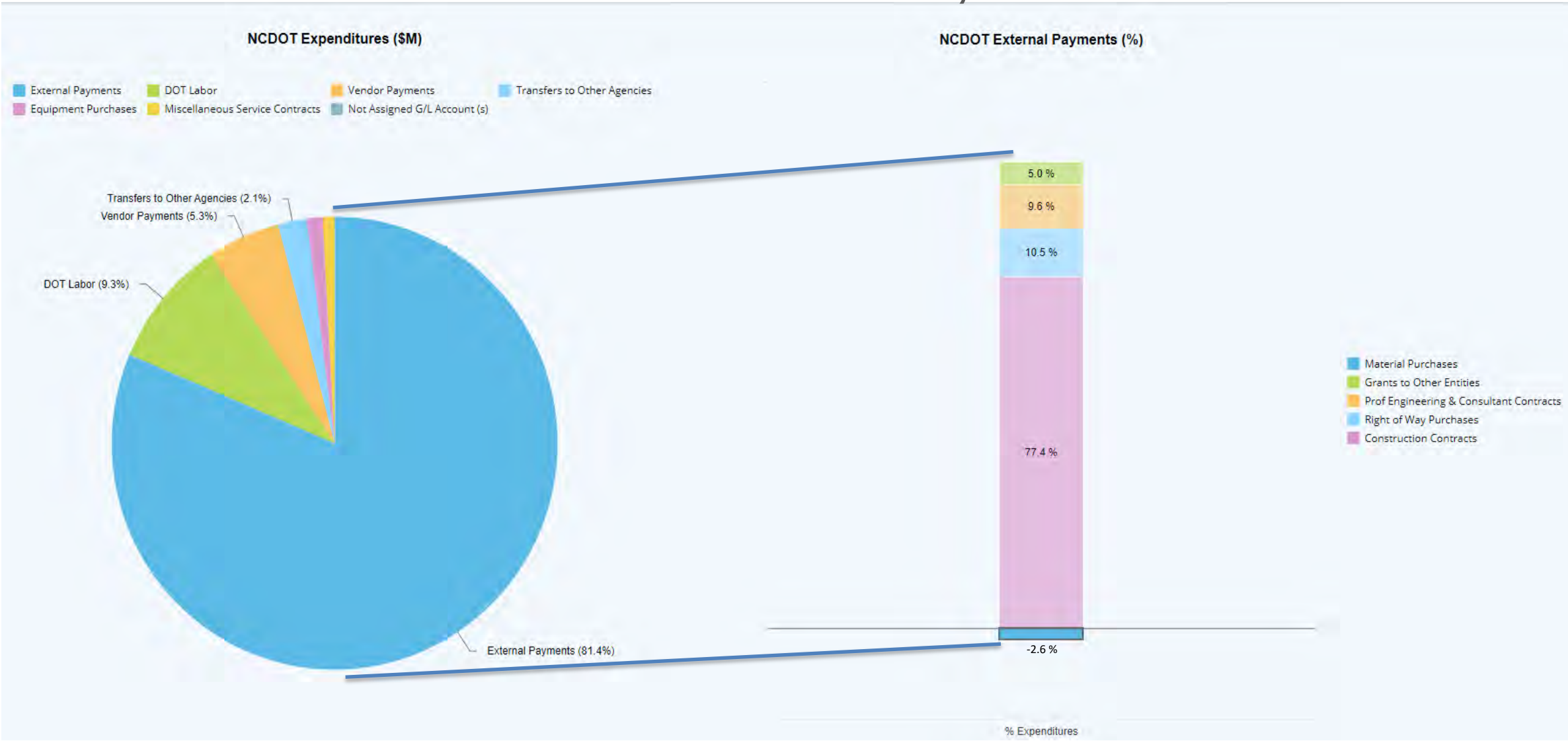


Cash Reporting
Joint Legislative Transportation Oversight Committee

June 2022 – Reporting Required

- N.C.G.S 143C-6-11(m) requires DOT to report each month when the department's combined average daily cash balance for the month is outside of the statutory target range.
- For June 2022, the **combined average daily cash balance** of the Highway Fund and the Highway Trust Fund was $2.34 billion.
- The cash target amounts representing 15% and 20% of the total appropriations for the current fiscal year are $627 million and $836 million, respectively.
- The closing cash balance for June was $2.37 billion which is above the target range and above the minimum cash balance requirement of $313 million under N.C.G.S. 143C-6-11.

NCDOT Expenditures
SFY2022 as of June 30, 2022



Highway Fund Programs

Carry Forward Authority

2021-22

	SL 2021-180 Budget	SL 2021-180 Section 3.2	G.S. 136-44.2 (f1) (1-4) Credit Balance Legislation	G.S. 136-16.10 FY21 Overdrafts Accounted By FY22 Approp Authority	Unexpended Allotments State	Unexpended Allotments Other	Unallotted Appropriations State	Unallotted Appropriations Other	=+F+G+H+I Carry Forward Authority	FY22 Cashflow Payback	FY23 Cashflow	Net FY22 Appropriations	Federal Carry Forward	APPROVED 3/10/22 State Spend Plan	Federal Spend Plan	Total Spend Plan	State Total Spent thru 6/30/22	Federal Total Spent thru 6/30/22	Total Spent thru 6/30/22	Difference $	Diff. %
																*Includes Federal $					
DOT-General Administration	$ 110,669,715			-	-				-			110,669,715	-	$ 97,674,808		$ 97,674,808	92,585,437.91		92,585,437.91	$ (5,089,370)	-5%
Highway Division Administration	37,417,407			-					-			37,417,407	-	37,420,000		37,420,000	31,905,405.02		31,905,405.02	(5,514,595)	-15%
Total Admin	$ 148,087,122	$ -										$ 148,087,122	$ -	$ 135,094,808	$ -	$ 135,094,808	124,490,842.93	-	124,490,842.93	$ - $ (10,603,965)	-8%
Construction Program																					
State Secondary System	12,000,000		(186,711)	(213,576)	52,316,031	7,496	3,425,367		55,748,895			67,348,607	-	15,000,000		15,000,000	10,403,538.18		10,403,538.18 (a)	(4,596,462)	-31%
Spot Safety Improvements	12,100,000		-	(645,417)	39,055,712	6,571			39,062,283			50,516,866	-	15,000,000		15,000,000	15,993,141.57		15,993,141.57	993,142	7%
Contingency Funds	62,000,000		-	(1,324,867)	27,097,014	301,345	21,131,796		48,530,155		8,800,000	118,005,289	-	15,000,000		15,000,000	11,684,038.10		11,684,038.10	(3,315,962)	-22%
Mobility Modernization	41,443,078		(196,991)	(4,153,719)	71,880,530	659,618	-		72,540,148			109,632,516	-	149,570,000		149,570,000	217,566,739.88		217,566,739.88 (j)	67,996,740	45%
Total Construction Program	$ 127,543,078	$ -	(383,702)	(6,337,579)	190,349,286	975,031	24,557,164	-	215,881,480	-	8,800,000	345,503,277	-	$ 194,570,000	$ -	$ 194,570,000	255,647,457.73	-	255,647,457.73	$ 61,077,458	31%
																				-	
Maintenance Program																				-	
General Maintenance Reserve	541,907,648		(2,567)	(2,140,707)	164,045,446	31,257,725	8,295,157	10,240,052	213,838,380	(215,489,911)	181,989,911	720,102,754	-	631,600,000		631,600,000	578,596,006.54		578,596,006.54	(53,003,993)	-8%
Contract Resurfacing	570,599,527		-	(318,485)	653,514,565	1,524,500	13,089,615		668,128,680	(405,211,553)	399,593,670	1,232,791,839	-	524,000,000		524,000,000	544,859,567.89		544,859,567.89	20,859,568	4%
Bridge Program	273,967,830		(161,702)	(79,083)	428,272,356	769,132	4,042,293		433,083,781	(15,188,916)	27,396,483	719,018,393	-	250,000,000		250,000,000	211,582,989.84		211,582,989.84	(38,417,010)	-15%
Bridge Preservation	69,899,551		-	-	40,568,488	(158)	2,989,133		43,557,462	(8,636,912)		104,820,101	-	72,000,000		72,000,000	64,388,966.84		64,388,966.84	(7,611,033)	-11%
Roadside Environmental	117,177,694		-	(240,421)	25,993,937	(2)	2,413,948		28,407,883	(48,813,029)	13,813,029	110,345,156	-	105,600,000		105,600,000	99,318,264.37		99,318,264.37	(6,281,736)	-6%
Pavement Preservation	85,358,348		-	(541,018)	95,765,475		2,892,379		98,657,854	(13,452,195)	47,764,540	217,787,529	-	83,000,000		83,000,000	94,411,229.90		94,411,229.90	11,411,230	14%
Total Maintenance Program	$ 1,658,910,598	$ -	(164,269)	(3,319,714)	1,408,160,266	33,551,196	33,722,525	10,240,052	1,485,674,040	(706,792,516)	670,557,633	3,104,865,772	-	$ 1,666,200,000	$ -	$ 1,666,200,000	1,593,157,025.38	-	1,593,157,025.38	$ (73,042,975)	-4%

Highway Fund Programs — Carry Forward Authority

2021-22 — APPROVED 3/10/22

	SL 2021-180 Budget	SL 2021-180 Section 3.2	Credit Balance Legislation (G.S. 136-44.2 (f1) (1-4))	FY21 Overdrafts Accounted By FY22 Approp Authority (G.S. 136-16.10)	Unexpended Allotments State	Unexpended Allotments Other	Unallotted Appropriations State	Unallotted Appropriations Other	Carry Forward Authority (=+F+G+H+I)	FY22 Cashflow Payback	FY23 Cashflow	Net FY22 Appropriations	Federal Carry Forward	State Spend Plan	Federal Spend Plan	Total Spend Plan	State Total Spent thru 6/30/22	Federal Total Spent thru 6/30/22	Total Spent thru 6/30/22		Difference $	Diff. %
Ferry Operations [1]	56,252,098	7,971,879		(7,971,879)	185,796	386,001	-	4	571,800			56,823,899	386,004	55,440,761		55,440,761	54,944,519.13	137,763.02	55,082,282.15	(b)	(358,479)	-1%
Ferry Capital Fund [1]		4,275,591			1,001,943	-	-	-	1,001,943			5,277,534		2,700,749		2,700,749	561,753.28		561,753.28		(2,138,996)	-79%
State Aid to Municipalities	159,194,350		(25,678)	-	500,000	-	25,678	-	525,678			159,694,350	-	159,209,370		159,209,370	159,208,139.53		159,208,139.53		(1,231)	0%
State Aid to Railroads	44,613,338		-	(332,823)	63,518,806	18,530,200	1,597,533	-	83,646,539			127,927,054	5,815,512	57,400,000	49,000,000	106,400,000	42,808,259.33	2,398,602.26	45,206,861.59	(c)	(61,193,138)	-58%
Integrated Mobility Division	97,421,832		(9,288)	(43,669)	43,664,051	124,826,875	9,288	19,145,767	187,645,982			285,014,857	138,493,613	88,517,216	52,479,880	140,997,096	86,963,097.64	68,716,619.86	155,679,717.50		14,682,622	10%
Airports	130,172,588		-	-	103,038,392	21,559,399	-	20,453,441	145,051,232			275,223,820	41,577,444	239,665,399	17,734,601	257,400,000	223,380,875.60	14,830,845.65	238,211,721.25	(k)	(19,188,279)	-7%
OSHA Program	358,030			(9)	474,671	-	114,917	-	589,588			947,609	-	358,030		358,030	433,820.18		433,820.18		75,790	21%
Governor's Highway Safety Program	305,546				(25,244)	15,313,153	271,663	22,646,647	38,206,220			38,511,766	37,959,451	305,546	13,534,454	13,840,000	402,343.15	13,794,589.94	14,196,933.09		356,933	3%
Division of Motor Vehicles	152,450,570				-	-	-	-	-			152,450,570	-	152,450,000		152,450,000	131,267,076.58		131,267,076.58		(21,182,923)	-14%
Performance Energy Debt									-			-	-			-	365,156.00		365,156.00		365,156	
Non-System Streets						8,049,731	-		8,049,731			8,049,731	-			-	4,885,653.58		4,885,653.58		4,885,654	
MCSAP/DMV Grants	2,196,571				2,086,737	11,006,539	1,257,014	10,943,471	25,293,761			27,490,332	21,950,010	2,196,571		2,196,571	2,184,424.57	566,514.43	2,750,939.00		554,368	25%
N.C.G.S 147-86.15 Cash Management									-			-		(280,000,000)		(280,000,000)	(395,000,000.00)		(395,000,000.00)		(115,000,000)	41%
Total Misc	642,964,923	12,247,470	(34,966)	(8,348,379)	214,445,153	199,671,898	3,276,093	73,189,329	490,582,474	-	-	1,137,411,521	246,182,034	478,243,643	132,748,935	610,992,578	312,405,118.57	100,444,935.16	412,850,053.73		$ (165,838,524)	-27%
																					-	
Transfers to Other State Agencies																					-	
Emergency Reserve per SL2019-251		61,000,000										61,000,000		61,000,000		61,000,000	61,000,000.00		61,000,000.00		-	0%
Agriculture	5,977,526								-			5,977,526	-	5,977,526		5,977,526	5,896,411.15		5,896,411.15		(81,115)	-1%
Revenue	6,091,861								-			6,091,861	-	6,091,861		6,091,861	4,947,481.32		4,947,481.32		(1,144,380)	-19%
OSC-BEST	557,395								-			557,395	-	557,395		557,395	579,303.24		579,303.24		21,908	4%
State Ethics Commission	56,816								-			56,816	-	56,816		56,816	64,828.00		64,828.00		8,012	14%
OSBM-Oversight Manager	163,384								-			163,384		163,384		163,384	122,938.08		122,938.08		(40,446)	-25%
DHHS - Chemical Test	674,363								-			674,363	-	674,363		674,363	628,018.00		628,018.00		(46,345)	-7%
Total Transfers to Other State Agencies	$ 13,521,345	$ 61,000,000	-	-	-	-	-	-	-	-	-	74,521,345	-	$ 74,521,345	$ -	$ 74,521,345	73,238,979.79	-	73,238,979.79		$ (1,282,365)	-2%

1

Highway Fund Programs — Carry Forward Authority

2021-22 — G.S. 136-44.2 (f1) (1-4) — G.S. 136-16.10 — Unexpended Allotments — Unallotted Appropriations — =+F+G+H+I — APPROVED 3/10/22

	SL 2021-180 Budget	SL 2021-180 Section 3.2	Credit Balance Legislation	Y21 Overdrafts counted By FY22 prop Authori	Carry Forward Authority State	Carry Forward Authority Other	Unexpended Allotments State	Unexpended Allotments Other	Unallotted Appropriations	FY22 Cashflow Payback	FY23 Cashflow	Net FY22 Appropriations	Federal Carry Forward	State Spend Plan	Federal Spend Plan	Total Spend Plan	State Total Spent thru 6/30/22	Federal Total Spent thru 6/30/22	Total Spent thru 6/30/22		Difference $	Diff. %
Reserves																					-	
Minority Contractor Development	150,000				146,535		-		146,535			296,535	-	150,000		150,000			-		(150,000)	-100%
State Fire Protection Grant	158,000								-			158,000	-	158,000		158,000	158,000.00		158,000.00		-	0%
Stormwater Discharge Permit	500,000				2,527,248				2,527,248			3,027,248	-	500,000		500,000			-		(500,000)	-100%
Global Transpark	8,862,833								-			8,862,833	-	8,862,833		8,862,833	8,862,833.00		8,862,833.00		-	0%
Admin Reduction	(581,441)								-			(581,441)	-	(581,441)		(581,441)			-		581,441	-100%
Salary Adjustment Fund	2,300,000								-			2,300,000	-	2,300,000		2,300,000			-		(2,300,000)	-100%
Reserve for Call Center Consolidations	556,074								-			556,074	-	556,074		556,074			-		(556,074)	-100%
Reserve for Legislative Increase	11,226,983								-			11,226,983	-	11,226,983		11,226,983			-		(11,226,983)	-100%
Reserve for State Health Plan	3,924,289								-			3,924,289	-	3,924,289		3,924,289			-		(3,924,289)	-100%
Short Term Disability	-								-			-	-	-		-			-		-	
Employer's Contribution to Retirement	4,416,196								-			4,416,196	-	4,416,196		4,416,196			-		(4,416,196)	-100%
Total Reserves	$ 31,512,934	$ -	0	-	2,673,783	-	-	-	2,673,783	-	-	34,186,717	-	$ 31,512,934	$ -	$ 31,512,934	9,020,833.00	-	9,020,833.00		$ (22,492,101)	-71%
Total Current Operations	2,622,540,000	73,247,470	(582,938)	(18,005,672)	1,815,628,489	234,198,125	61,555,782	83,429,381	2,194,811,777	(706,792,516)	679,357,633	4,844,575,754	246,182,034	2,580,142,730	132,748,935	2,712,891,665	2,367,960,257.40	100,444,935.16	2,468,405,192.56	-	(212,182,472)	-
Capital Improvements	7,461,344			(547,313)	33,047,246	-	324,242	-	33,371,489			40,285,520		3,860,000		3,860,000	878,662.04		878,662.04	(d)	(2,981,338)	-77%
Total Highway Fund Appropriation	$ 2,630,001,344	$ 73,247,470	$ (582,938)	$ (18,552,985)	$ 1,848,675,735	$ 234,198,125	$ 61,880,025	$ 83,429,381	$ 2,228,183,266	$ (706,792,516)	$ 679,357,633	$ 4,884,861,274	$ 246,182,034	$ 2,584,002,730	$ 132,748,935	$ 2,716,751,665	2,368,838,919.44	100,444,935.16	2,469,283,854.60		$ (215,163,810)	

Trust Fund Programs
2021-22

	SL 2021-180 Budget	G.S.136-186 (f) Credit Balance Legislation	FY21 Overdrafts Funded By FY22 Dollars	Unexpended Allotments State	Unexpended Allotments Other	Unallotted Appropriations State	Unallotted Appropriations Other	State Carry Forward	FY22 Cashflow Payback	FY23 Cashflow	Net FY22 Appropriations	Federal Carry Forward	State Spend Plan	Federal Spend Plan	Total Spend Plan	State Total Spent thru 6/30/22	Federal Total Spent thru 6/30/22	Total Spent thru 6/30/22		Difference $	Difference %
Program Administration	$ 39,433,938		-			-		-			39,433,938	-	$ 39,433,938		39,433,938	33,804,633.18		33,804,633.18		$ (5,629,305)	-14%
Bond Redemption	49,795,000		-					-			49,795,000	-	49,795,000		49,795,000	49,795,000.00		49,795,000.00		-	0%
Bond Interest	43,247,400		-					-			43,247,400	-	43,247,400		43,247,400	43,247,400.00		43,247,400.00		-	0%
Turnpike Authority	49,000,000		-			-		-			49,000,000	-	49,000,000		49,000,000	49,000,000.00		49,000,000.00		-	0%
State Ports Authority	45,000,000		-					-			45,000,000	-	45,000,000		45,000,000	45,000,000.00		45,000,000.00		-	0%
FHWA State Match	5,104,440		-	43,672,339	-	16,157,487	-	59,829,826			64,934,266	-	5,104,440		5,104,440	17,627,326.99		17,627,326.99	(i)	12,522,887	245%
Transfer to Visitor Center	400,000		-					-			400,000	-	400,000		400,000	400,000.00		400,000.00		-	0%
Strategic Prioritization & Other Capital Programs	1,320,019,222	-	(212,217,318)	3,078,391,974	2,601,071,765	66,484,334	4,890,408,845	10,636,356,917	(600,818,968)	1,777,418,580	12,920,758,433	-	1,320,019,222	2,305,580,524	3,625,599,746	1,860,168,171.04	1,330,768,694.16	3,190,936,865.20	(e)	(434,662,880)	-12%
N.C.G.S 147-86.15 Cash Management													280,000,000		280,000,000	395,000,000.00		395,000,000.00		115,000,000	41%
Total Trust Fund Appropriation	$ 1,552,000,000	$ -	$ -	$ (212,217,318)	$ 3,122,064,312	$ 2,601,071,765	$ 82,641,821	$ 4,890,408,845	$ 10,696,186,743	$ (600,818,968)	$ 1,777,418,580	$ 13,212,569,037	$ -	$ 1,552,000,000	$ 2,305,580,524	$ 3,857,580,524	2,099,042,531.21	1,330,768,694.16	3,429,811,225.37		$ (427,769,298)	
	$ 4,182,001,344	$ 73,247,470	$ (582,938)	$ (230,770,304)	$ 4,970,740,048	$ 2,835,269,890	$ 144,521,845	$ 4,973,838,226	$ 12,924,370,009	$ (1,307,611,484)	$ 2,456,776,213	$ 18,097,430,312	$ 246,182,034	$ 4,136,002,730	$ 2,438,329,459	$ 6,574,332,188	4,467,881,450.65	1,431,213,629.32	5,899,095,079.97		$ (642,933,108)	

(a) Actuals for Secondary Construction from the Trust Fund are included
(b) State Total Spent to Date has been reduced by the amount of prior year Ferry overdrafts and movement of prior year receipts to the Ferry Capital Fund.
(c) Actuals for Railroad Program from the Highway Trust Fund are included
(d) Actuals for Capital Improvement from the Highway Trust Fund are included, will also include expenditures from the State Capital Infrastructure Fund
(e) Capital Program includes both the Highway Trust Fund and FHWA Funds in the Highway Fund
(f) Carry Forward Authority includes state funding, federal grants and local participation funding.
(g) Other Funds includes local participation and federal grants.
(h) GMR carry forward authority includes funding from programs such as LOGO and TODS.
(i) FHWA State Match expenditures include HPR/SPR state match and STI state match.
(j) Mobility Modernization expenditures and Spend Plan includes $185,000,000 in Dept. of Commerce funds and $75,000,000 in participation funds from Toyota.
(k) Aviation expenditures and Spend Plan include $115,111,494 in General Fund Capital and Infrastruture Fund for Directed Grants to Airports

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

SFY 22 Approved Spend Plan Versus Adjusted Spend Plan

	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	SFY 2022	Approved 3/10/22	
	1	2	3	4	5	6	7	8	9	10	11	12	Adjusted Workplan	SFY 2022 Work Plan	Delta
OPENING CASH BALANCE	$ 2,013	$ 2,016	$ 2,039	$ 2,092	$ 2,132	$ 2,125	$ 1,978	$ 2,119	$ 2,397	$ 2,499	$ 2,487	$ 2,457			
REVENUES															
State revenues	$ 342	$ 343	$ 388	$ 331	$ 325	$ 354	$ 396	$ 316	$ 400	$ 376	$ 339	$ 414	$ 4,325	$ 4,234	91
Federal aid	66	141	115	62	64	51	63	229	111	108	90	153	1,253	1,298	(45)
Federal aid - USDOT Discretionary Grant	1	3	2	(0)	1	1	1	4	1	1	10	2	26	36	(10)
Turnpike Federal Aid	0	0	-	0	0	-	0	0	0	0	0	0	0	0	0
Other	16	12	19	6	11	31	201	127	9	11	16	18	477	554	(77)
	425	500	524	399	401	437	661	676	521	497	455	587	6,081	6,122	(41)
BOND PROCEEDS/GARVEE	8	17	21	69	23	59	22	4	25	5	17	15	286	328	(42)
BUILDNC REIMBURSEMENT FROM TRUSTEE	49	32	35	23	20	16	12	7	10	9	46	32	291	363	(72)
TOTAL REVENUES & OTHER RECEIPTS	$ 481	$ 549	$ 581	$ 491	$ 444	$ 513	$ 694	$ 687	$ 555	$ 511	$ 518	$ 634	$ 6,659	$ 6,814	(155)
CONSTRUCTION EXPENDITURES															
Garvee Expenditures	1	(40)	(81)	(25)	(94)	(13)	(22)	(17)	(22)	(14)	(23)	(23)	(375)	(646)	271
Garvee Debt Service	-	(22)	-	-	-	-	-	(132)	-	-	-	-	(154)	(132)	(23)
Division of Mitigation Services (Formerly EEP)	13	(0)	5	(0)	(0)	(0)	31	(0)	(0)	(0)	(0)	(0)	49	39	10
BUILDNC Expenditures	(35)	(43)	(47)	(40)	(53)	(39)	(40)	(24)	(31)	(46)	(57)	(65)	(520)	(569)	49
BUILDNC Debt Service	-	-	-	-	(22)	-	-	-	-	-	(71)	-	(93)	(93)	0
Strategic Transportation Initiative	(74)	(104)	(95)	(88)	(98)	(127)	(126)	(137)	(107)	(104)	(122)	(208)	(1,391)	(1,026)	(365)
NC Mobility Fund	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
TIP	(103)	(50)	(56)	(58)	7	(127)	(50)	(31)	(41)	(87)	(53)	(46)	(695)	(966)	271
TIP - USDOT Discretionary Grant	(1)	(16)	(11)	(17)	(10)	(23)	(7)	(9)	(24)	(9)	(34)	(20)	(181)	(289)	108
Turnpike Authority	(0)	(1)	(0)	(0)	(1)	(0)	(1)	(1)	(1)	(1)	(1)	(1)	(8)	(5)	(3)
Internal Orders	(7)	11	13	(22)	20	10	(16)	4	19	(1)	(7)	23	48	4	43
Congestion Mitigation & Air Quality (CMAQ)	(5)	(2)	(3)	(1)	(2)	(2)	(3)	(1)	(1)	(5)	(1)	(5)	(31)	(41)	10
Total Construction	$ (210)	$ (269)	$ (276)	$ (251)	$ (253)	$ (322)	$ (233)	$ (349)	$ (208)	$ (266)	$ (370)	$ (345)	$ (3,352)	(3,723)	371
MAINTENANCE EXPENDITURES															
Other Construction - Secondary Roads	(1)	(1)	(1)	(2)	(1)	(1)	(1)	(0)	(1)	(1)	(1)	(1)	(10)	(15)	5
Other Construction - Spot Safety Improvements	(1)	(1)	(1)	(1)	(2)	(1)	(1)	(1)	(2)	(1)	(1)	(2)	(16)	(15)	(1)
Other Construction - Contingency	(1)	0	(1)	(2)	(1)	(1)	(0)	(1)	(0)	(2)	(0)	(2)	(12)	(15)	3
Other Construction - Mobility/Modernization	(1)	(4)	(1)	(3)	(2)	(1)	(2)	(66)	(18)	(54)	(23)	(42)	(218)	(150)	(68)
General Maintenance Reserve	(30)	(34)	(30)	(36)	(30)	(26)	(31)	(35)	(45)	(43)	(49)	(66)	(455)	(471)	16
Contract Resurfacing	(50)	(64)	(55)	(50)	(51)	(24)	(22)	(4)	(19)	(53)	(73)	(78)	(545)	(524)	(21)

SFY 22 Approved Spend Plan Versus Adjusted Spend Plan

Roadside Environmental	(6)	(9)	(12)	(10)	(11)	(9)	(6)	(6)	(7)	(7)	(10)	(7)	(99)	(106)	6
Pavement Preservation	(9)	(6)	(8)	(10)	(5)	(6)	(3)	(2)	(3)	(5)	(12)	(25)	(94)	(83)	(11)
Bridge Program	(11)	(13)	(14)	(17)	(18)	(19)	(17)	(15)	(21)	(21)	(23)	(23)	(212)	(250)	38
Bridge Preservation	(5)	(4)	(5)	(6)	(6)	(6)	(5)	(4)	(4)	(4)	(6)	(9)	(64)	(72)	8
Undeclared Disasters including Snow & Ice	(1)	(1)	(0)	(1)	(2)	(1)	(25)	(24)	(6)	(41)	(1)	(20)	(124)	(94)	(30)
Disaster Funding - FEMA	(2)	(6)	(8)	(7)	(4)	(3)	(4)	(2)	(3)	37	(2)	5	0	(67)	67
Total Maintenance	$ (118)	$ (143)	$ (139)	$ (145)	$ (133)	$ (98)	$ (117)	$ (160)	$ (128)	$ (195)	$ (200)	$ (272)	$ (1,849)	(1,861)	12
OTHER MODES															
Integrated Mobility Division	(14)	(21)	(3)	(6)	(53)	(3)	(2)	(3)	(8)	(5)	(5)	(7)	(130)	(115)	(15)
IMD-New Starts	-	-	-	(24)	-	-	-	-	-	(2)	-	-	(26)	(26)	(0)
Ferry Division*	(4)	(4)	(5)	(5)	(4)	(4)	(3)	(4)	(5)	(4)	(6)	(7)	(56)	(66)	11
Rail Division	(3)	(1)	(2)	1	(2)	(8)	(3)	(1)	(6)	(2)	(4)	(15)	(45)	(106)	61
Aviation Division	(3)	(2)	(6)	(17)	(6)	(15)	(16)	(19)	(27)	(35)	(21)	(71)	(238)	(257)	19
													-		0
Total Other Modes	$ (25)	$ (28)	$ (17)	$ (51)	$ (64)	$ (29)	$ (24)	$ (27)	$ (46)	$ (48)	$ (35)	$ (100)	$ (495)	(571)	76
OTHER EXPENDITURES															
Administration	(19)	(23)	(24)	(30)	(24)	(23)	(26)	(16)	(23)	(32)	(22)	(28)	(290)	(348)	58
Transfers to Other State Agencies	(13)	(0)	(0)	(2)	(0)	(12)	(11)	(0)	(12)	(3)	(0)	(12)	(66)	(68)	2
Transfers to General Fund/NCTA/ER Fund	(61)	(12)	-	-	(12)	-	-	(12)	-	-	(12)	-	(110)	(110)	0
State aid to municipalities	-	-	(72)	-	-	(88)	-	0	-	-	-	-	(159)	(159)	0
Debt Service	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Other Programs	(1)	(2)	(1)	(2)	(2)	(3)	(1)	(1)	(1)	(3)	(3)	(1)	(21)	(23)	1
Total Other Expenditures	$ (94)	$ (37)	$ (97)	$ (34)	$ (39)	$ (125)	$ (38)	$ (30)	$ (35)	$ (38)	$ (38)	$ (41)	$ (646)	(707)	61
TOTAL EXPENDITURES	$ (447)	$ (478)	$ (528)	$ (481)	$ (489)	$ (574)	$ (413)	$ (566)	$ (418)	$ (547)	$ (643)	$ (757)	$ (6,342)	$ (6,862)	520
OTHER CHANGES IN CASH															
N.C.G.S 147-86.15 Cash Management															
Highway Fund	(100)		(20)	-	(40)	-	(20)	(40)	(40)	(60)	(25)	(50)			
Highway Trust Fund	100		20	-	40	-	20	40	40	60	25	50			
Total Cash Management Transfers	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -			
Working capital changes	$ (31)	$ (48)	$ 1	$ 30	$ 38	$ (86)	$ (140)	$ 157	$ (35)	$ 24	$ 95	$ 43			
	$ (31)	$ (48)	$ 1	$ 30	$ 38	$ (86)	$ (140)	$ 157	$ (35)	$ 24	$ 95	$ 43			
NET CHANGE IN CASH	$ 3	$ 23	$ 54	$ 40	$ (8)	$ (147)	$ 141	$ 278	$ 102	$ (12)	$ (30)	$ (80)			
CLOSING CASH BALANCE*	$ 2,016	$ 2,039	$ 2,092	$ 2,132	$ 2,125	$ 1,978	$ 2,119	$ 2,397	$ 2,499	$ 2,487	$ 2,457	$ 2,377			
CLOSING CASH BALANCE (HF & TF)						$ 1,956	$ 2,098	$ 2,376	$ 2,478						

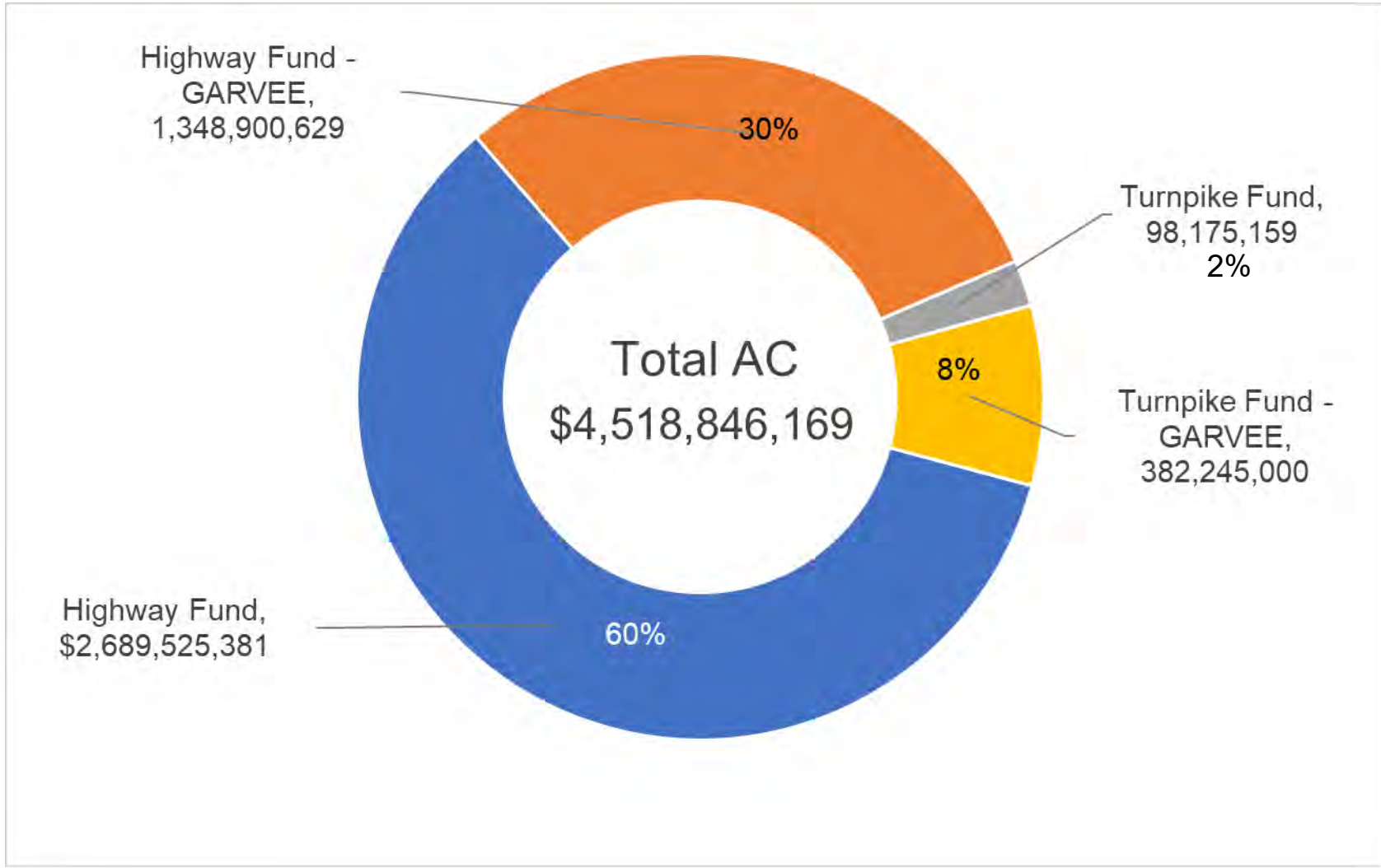
Advance Construction

Funding Source	Unreimbursed Expenditures as of July 22, 2022	Apportionment in FY 2022**	Within Prescribed Limit?
National Highway Performance Program (NHPP)	$195,296,438	$549,576,129	YES
Surface Transportation Block Grant (STBG)*	$76,616,476	$320,376,380	YES
Highway Safety Improvement Program (HSIP)	$54,586,290	$72,330,176	YES

* Includes bridge replacement balance

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

Advance Construction Balance as of June 2022



Advance Construction

Funding Source	AC Amount - July 22, 2022	Allowable AC amount FY 2022**	Within Prescribed Limit?
National Highway Performance Program (NHPP)	$1,916,131,473	$2,198,304,516	YES
Surface Transportation Block Grant (STBG)*	$633,042,577	$1,281,505,520	YES
Highway Safety Improvement Program (HSIP)	$166,466,727	$289,320,704	YES

* Includes bridge replacement balance

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

Stephanie King
Chief Financial Officer

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NORTH CAROLINA
Department of Transportation

Board of Transportation Meeting - Spend Plan Amendment # 1

Michelle Overby, Director of Cash Management and Forecasting

August 10, 2022

Executive Summary

Financial Highlights

Proposed Amendment 1 Impact on SFY 2023

As part of the proposed amendment to the FY23-24 Spend Plan (Amendment 1), NCDOT is seeking to increase total expenditures by $135 million.

Proposed Amendment 1 Financial Impact

($ in millions)

	Original Spend Plan	Spend Plan Amendment #1	Difference Original vs. Amendment #1	
Revenues	6,148	6,341	(1)	193
Garvee Reimbursement	150	150		-
BuildNC	250	250		-
Total Revenue	**6,548**	**6,741**		**193**
Construction	(4,056)	(4,191)	(2)	135
Maintenance Expenditures	(2,072)	(2,072)		-
Other Modes	(396)	(396)		-
Other Expenditures	(670)	(670)		-
Total Expenditures	**(7,196)**	**(7,331)**		**135**
Working Capital Changes	-	-		-
Net Change in Cash	**(647)**	**(589)**		**(58)**
Ending Cash	**1,761**	**1,788**		**(27)**

Proposed Amendment 1 Line Detail

(1) The revenue outlook has increased by $193 million between the original spend plan and Amendment 1 due to inclusion of Sales Tax Revenue per Session Law 2022-74 Section 42.3

(2) Total expenditures increased by $135 million due to inclusion of Session Law 2022-74 Section 41.9 Time-Limited Cost Escalation Adjustment. Vendors shall make claims within 60 days of the enactment of the act, (July 11, 2022) and the Department shall issue a written decision within 30 days of a claim.

Financial Highlights

Proposed Amendment 1 Impact on SFY 2024

As a result of the SFY23 Spend Plan Amendment 1, the following changes have occurred to the SFY 24 financials

Proposed Amendment 1 Financial Impact

($ in millions)

	Original Spend Plan	Spend Plan Amendment #1	Difference Original vs. Amendment #1	
Revenues	6,292	6,693	①	(401)
Garvee Reimbursement	23	23		-
BuildNC	92	92		-
Total Revenue	**6,406**	**6,807**		**(401)**
Construction	(3,927)	(3,927)		-
Maintenance Expenditures	(1,738)	(1,738)		-
Other Modes	(374)	(374)		-
Other Expenditures	(685)	(685)		-
Total Expenditures	**(6,723)**	**(6,723)**		**-**
Working Capital Changes	-	-		-
Net Change in Cash	**(317)**	**84**		**(401)**
Ending Cash	**1,443**	**1,871**		**(428)**

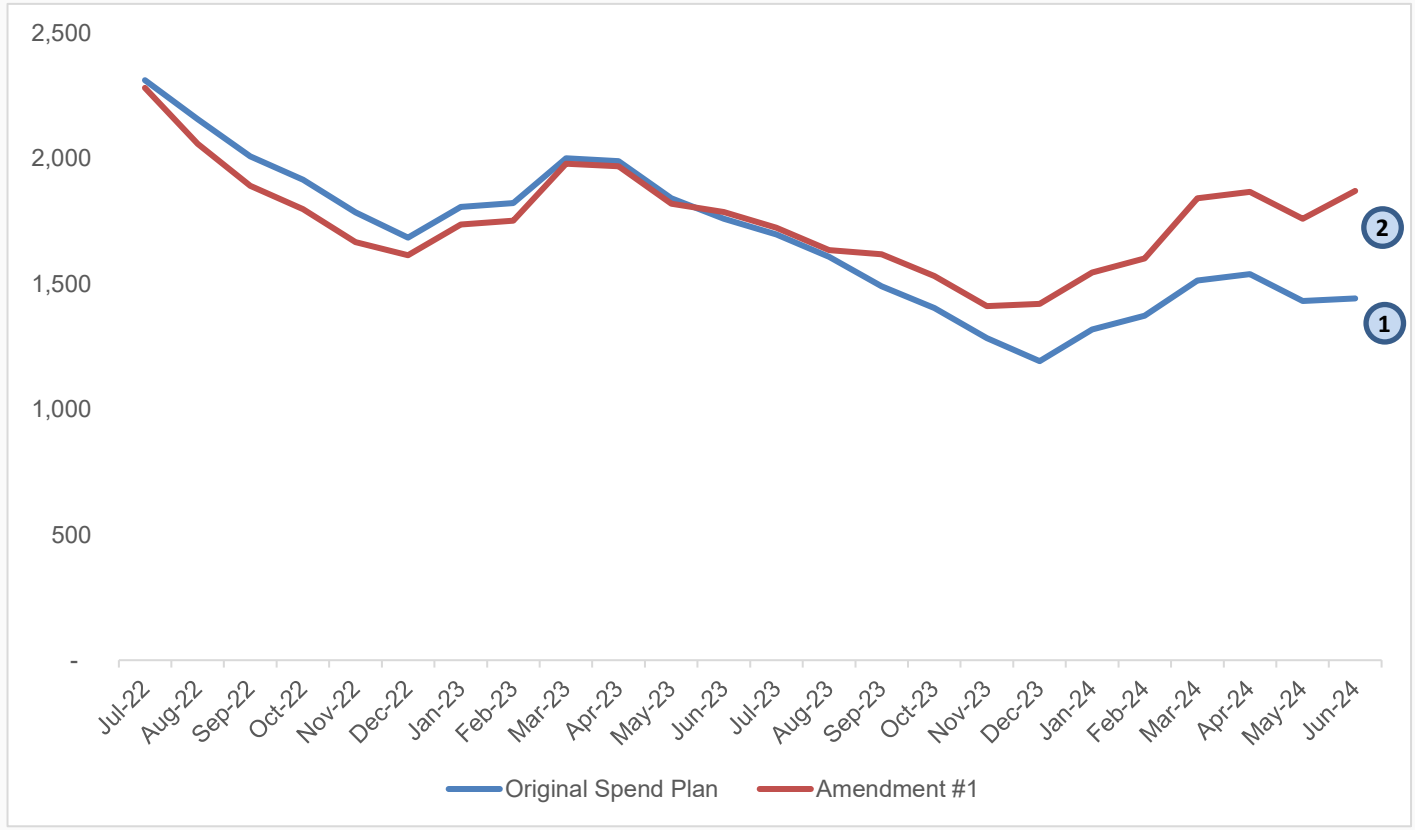
Proposed Amendment 1 Line Detail

① The revenue outlook has increased by $401 million between the original spend plan and Amendment 1 due to inclusion of Sales Tax Revenue per Session Law 2022-74 Section 42.3

Financial Highlights

The ending cash balance for SFY23 has increased by $27 million from the original Spend Plan to Amendment 1. The change is largely due to the inclusion of Sales Tax Revenue and considerations for Session Law 2022-74 Section 41.9 Time-Limited Cost Escalation Adjustment.

Forecasted Ending Cash Balances ($ in millions)



Proposed Amendment 1 Line Detail

1. The original spend plan had SFY23 ending cash at $1,761 million and SFY24 ending cash balance at $1,443 million

2. Amendment 1 had SFY23 ending cash at $1,788 million and SFY24 ending cash balance at $1,871 million

SFY 2023

Detailed Changes Between
the Original Spend Plan & Spend Plan Amendment #1

Financial Highlights

Proposed Amendment 1 Impact on SFY 2023

Under NCDOT's Amendment 1, Total Revenue is set to increase by $193 million from the Original Spend Plan. This is driven solely by the inclusion of Sales Tax Revenue.

Amendment 1 Impact on Forecasted Revenue

($ in millions)

Revenues	Original Spend Plan	Spend Plan Amendment #1	Difference Original vs. Amendment #1
State revenues	4,581	4,581	-
Federal aid	1,411	1,411	-
Federal aid - InfraGrant	26	26	-
Turnpike Federal Aid	-	-	-
Sales Tax	-	193	(1) 193
Other	130	130	-
Total Revenue	**6,148**	**6,341**	**193**
Trustee Reimbursements			
GARVEE Reimbursement	150	150	-
BuildNC Reimbursement	250	250	-
Total Trustee Reimbursements	**401**	**401**	**-**
Total Revenue & Other Receipts	**6,548**	**6,741**	**193**

Proposed Amendment 1 Line Detail

(1) The revenue outlook has increased by $193 million between the original spend plan and Amendment 1 due to inclusion of Sales Tax Revenue per Session Law 2022-74 Section 42.3

SFY 2023 Proposed Construction Expenditure Changes

Construction expenditure guidance increased by a total of $135m in SFY 2023. This is more than the approved plan based on revised project contractor costs

Amendment 1 Impact on Forecasted Construction Expenditures

($ in millions)

Construction Expenditures	Original Spend Plan	Spend Plan Amendment #1	Difference Original vs. Amendment #1
Garvee Expenditures	(605)	(605)	-
Garvee Debt Service	(154)	(154)	-
Division of Mitigation Services (Formerly EEP)	(33)	(33)	-
BUILDNC Expenditures	(545)	(545)	-
BUILDNC Debt Service	(121)	(121)	-
STI	(1,079)	(1,079)	-
NC Mobility Fund	-	-	-
TIP	(1,285)	(1,420)	(1) 135
TIP - InfraGrant	(190)	(190)	-
Turnpike Authority	(2)	(2)	-
Internal Orders	(12)	(12)	-
Congestion Mitigation & Air Quality (CMAQ)	(30)	(30)	-
Total Construction Expenditures	**(4,056)**	**(4,191)**	**135**

Proposed Amendment 1 Line Detail

(1) The increase in TIP expenditures of $135 million is due to inclusion of Session Law 2022-74 Section 41.9 Time-Limited Cost Escalation Adjustment. Vendors shall make claims within 60 days of the enactment of the act, (July 11, 2022) and the Department shall issue a written decision within 30 days of a claim.

SFY 2023 Proposed Maintenance Expenditure Changes

No Change to the Original Spend Plan

Amendment 1 Impact on Forecasted Maintenance Expenditures

($ in millions)

Maintenance Expenditures	Original Spend Plan	Spend Plan Amendment #1	Difference Original vs. Amendment #1
Other Construction - Secondary Roads	(20)	(20)	-
Other Construction - Spot Safety Improvements	(14)	(14)	-
Other Construction - Contingency	(10)	(10)	-
Other Construction - Mobility/Modernization	(107)	(107)	-
General Maintenance Reserve	(459)	(459)	-
Contract Resurfacing	(604)	(604)	-
Roadside Environmental	(112)	(112)	-
Pavement Preservation	(107)	(107)	-
Bridge Program	(383)	(383)	-
Bridge Preservation	(96)	(96)	-
Undeclared Disasters including Snow & Ice	(94)	(94)	-
Disaster Funding - FEMA	(67)	(67)	-
Total Maintenance Expenditures	**(2,072)**	**(2,072)**	**-**

Note: 12 Month

Proposed Amendment 1 Line Detail

1. No Changes

SFY 2023 Proposed Other Modes & Expenditures Changes

There were no changes to the Mode or Other Expenditures programs.

Amendment 1 Impact on Forecasted Other Modes Expenditures

($ in millions)

Other Modes Expenditures	Original Spend Plan	Spend Plan Amendment #1	Difference Original vs. Amendment #1
Integrated Mobility Division (Includes Federal)	(125)	(125)	-
Integrated Mobility Division - New Starts	(3)	(3)	-
Ferry Operations	(57)	(57)	-
Railroad program (Includes Federal)	(59)	(59)	-
Airports (Includes Federal)	(152)	(152)	-
Total Other Modes Expenditures	**(396)**	**(396)**	**-**

Other Expenditures	Original Spend Plan	Spend Plan Amendment #1	Difference Original vs. Amendment #1
Administration	(378)	(378)	-
Transfers to Other State Agencies	(67)	(67)	-
Transfers to General & Emergency Fund/NCTA -	(49)	(49)	-
State aid to municipalities	(155)	(155)	-
Debt Service	-	-	-
Other Programs	(21)	(21)	-
Total Other Expenditures	**(670)**	**(670)**	**-**

Proposed Amendment 1 Line Detail

1. No Changes

SFY 2024

Detailed Changes Between
the Original Spend Plan & Spend Plan Amendment #1

SFY 2024 Proposed Revenue Changes

Under NCDOT's Amendment 1, Total Revenue is set to increase by $401 million from the Original Spend Plan. This is driven solely by the inclusion of Sales Tax Revenue.

Amendment 1 Impact on Forecasted Revenue

($ in millions)

Revenues	Original Spend Plan	Spend Plan Amendment #1	Difference Original vs. Amendment #1
State revenues	4,669	4,669	-
Federal aid	1,498	1,498	-
Federal aid - InfraGrant	14	14	-
Turnpike Federal Aid	-	-	-
Sales Tax	-	401	(1) 401
Other	111	111	-
Total Revenue	**6,292**	**6,693**	**401**
Trustee Reimbursements			
GARVEE Reimbursement	23	23	-
BuildNC Reimbursement	92	92	-
Total Trustee Reimbursements	**114**	**114**	**-**
Total Revenue & Other Receipts	**6,406**	**6,807**	**401**

Proposed Amendment 1 Line Detail

(1) The revenue outlook has increased by $401 million between the original spend plan and Amendment 1 due to inclusion of Sales Tax Revenue per Session Law 2022-74 Section 42.3

SFY 2024 Proposed Construction Expenditure Changes

No Change

Amendment 1 Impact on Forecasted Construction Expenditures

($ in millions)

Construction Expenditures	Original Spend Plan	Spend Plan Amendment #1	Difference Original vs. Amendment #1
Garvee Expenditures	(523)	(523)	-
Garvee Debt Service	(118)	(118)	-
Division of Mitigation Services (Formerly EEP)	(20)	(20)	-
BUILDNC Expenditures	(366)	(366)	-
BUILDNC Debt Service	(121)	(121)	-
STI	(1,284)	(1,284)	-
NC Mobility Fund	-	-	-
TIP	(1,283)	(1,283)	-
TIP - InfraGrant	(168)	(168)	-
Turnpike Authority	(2)	(2)	-
Internal Orders	(12)	(12)	-
Congestion Mitigation & Air Quality (CMAQ)	(30)	(30)	-
Total Construction Expenditures	**(3,927)**	**(3,927)**	**-**

Proposed Amendment 1 Line Detail

1. No Change

SFY 2024 Proposed Maintenance Expenditure Changes

No Change

Amendment 1 Impact on Forecasted Maintenance Expenditures

($ in millions)

Maintenance Expenditures	Original Spend Plan	Spend Plan Amendment #1	Difference Original vs. Amendment #1
Other Construction - Secondary Roads	(12)	(12)	-
Other Construction - Spot Safety Improvements	(12)	(12)	-
Other Construction - Contingency	(12)	(12)	-
Other Construction - Mobility/Modernization	(41)	(41)	-
General Maintenance Reserve	(310)	(310)	-
Contract Resurfacing	(445)	(445)	-
Roadside Environmental	(96)	(96)	-
Pavement Preservation	(79)	(79)	-
Bridge Program	(484)	(484)	-
Bridge Preservation	(85)	(85)	-
Undeclared Disasters including Snow & Ice	(94)	(94)	-
Disaster Funding - FEMA	(67)	(67)	-
Total Maintenance Expenditures	**(1,738)**	**(1,738)**	**-**

Proposed Amendment 1 Line Detail

1. No Change

SFY 2024 Proposed Other Modes & Expenditures Changes

There were no changes to the Mode or Other Expenditures programs.

Amendment 1 Impact on Forecasted Other Expenditures
($ in millions)

Other Modes Expenditures	Original Spend Plan	Spend Plan Amendment #1	Difference Original vs. Amendment #1
Integrated Mobility Division (Includes Federal)	(106)	(106)	-
Integrated Mobility Division - New Starts	-	-	-
Ferry Operations	(57)	(57)	-
Railroad program (Includes Federal)	(56)	(56)	-
Airports (Includes Federal)	(154)	(154)	-
Total Other Modes Expenditures	**(374)**	**(374)**	**-**

Other Expenditures	Original Spend Plan	Spend Plan Amendment #1	Difference Original vs. Amendment #1
Administration	(387)	(387)	-
Transfers to Other State Agencies	(69)	(69)	-
Transfers to General & Emergency Fund/NCTA -	(49)	(49)	-
State aid to municipalities	(159)	(159)	-
Debt Service	-	-	-
Other Programs	(22)	(22)	-
Total Other Expenditures	**(685)**	**(685)**	**-**

Proposed Amendment 1 Line Detail

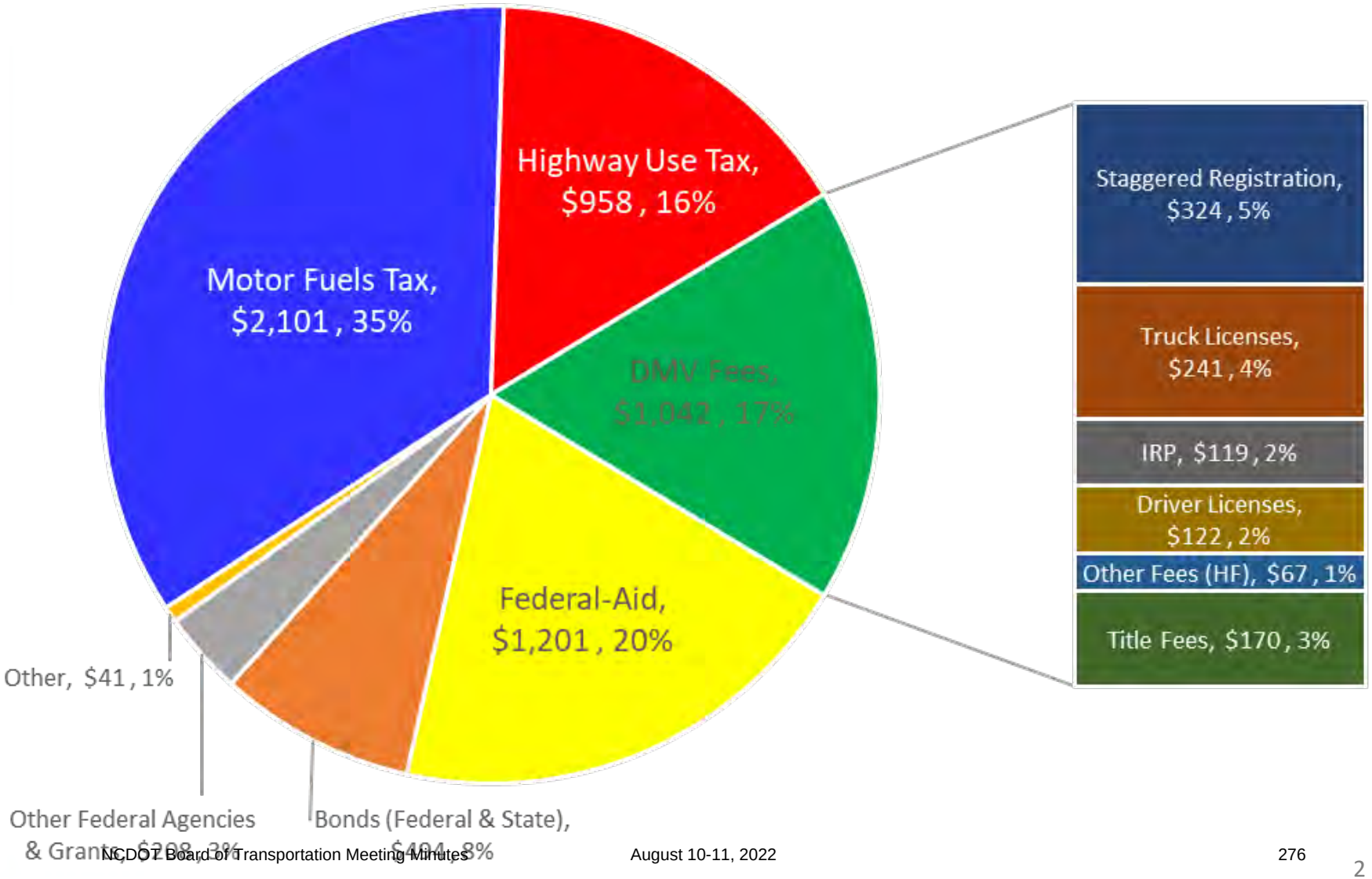
1. No Changes

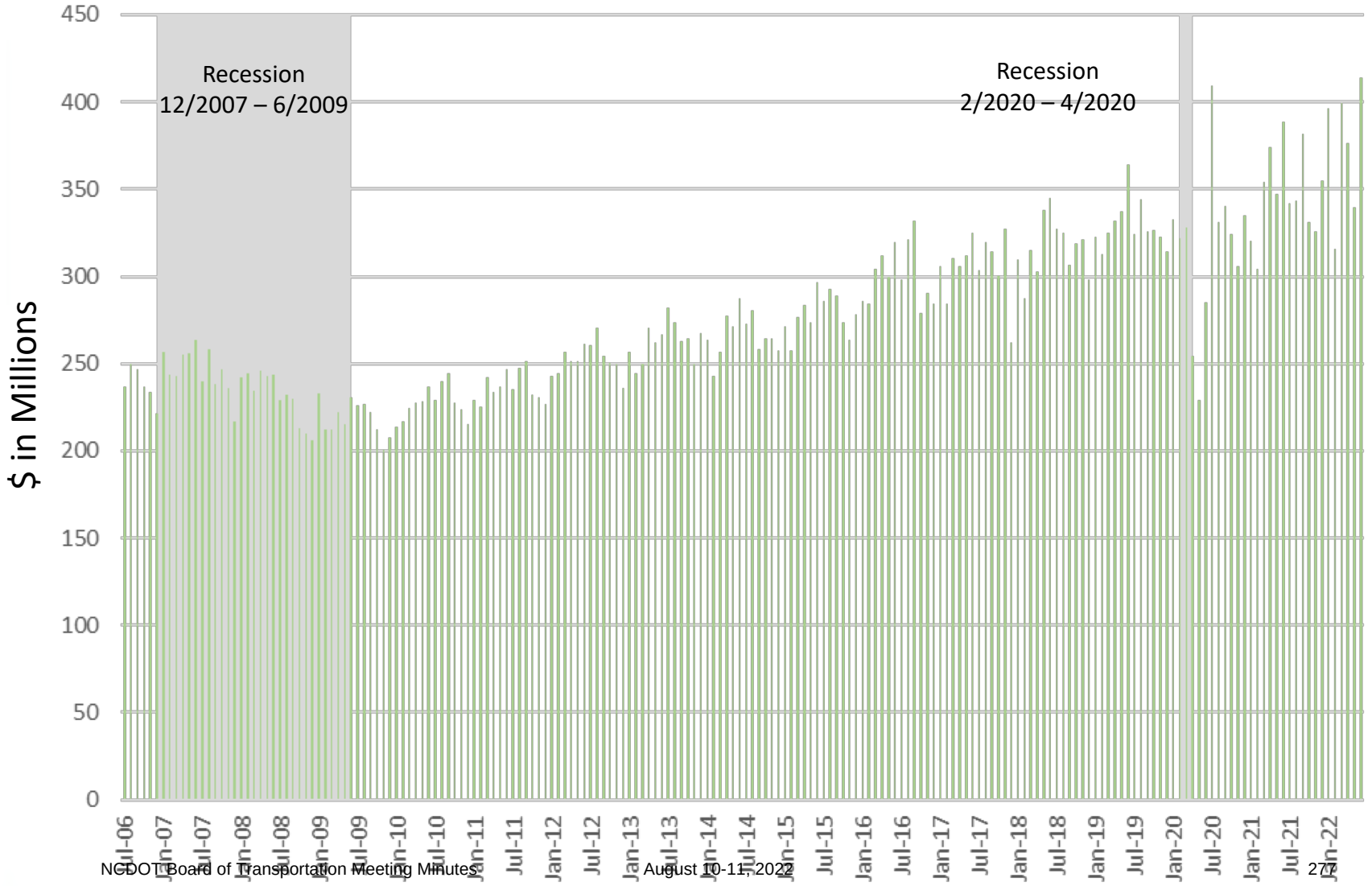
NORTH CAROLINA
Department of Transportation

SFY 2022 State Revenue Comparison

H. Tasaico, PE

August 10, 2022


Highway Use Tax, $958, 16%
DMV Fees, $1,042, 17%
Federal-Aid, $1,201, 20%
Bonds (Federal & State), $494, 8%
Other Federal Agencies & Grants, $208, 3%
Other, $41, 1%
Motor Fuels Tax, $2,101, 35%
Staggered Registration, $324, 5%
Truck Licenses, $241, 4%
IRP, $119, 2%
Driver Licenses, $122, 2%
Other Fees (HF), $67, 1%
Title Fees, $170, 3%


$ in Millions
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Recession
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Recession
2/2020 – 4/2020
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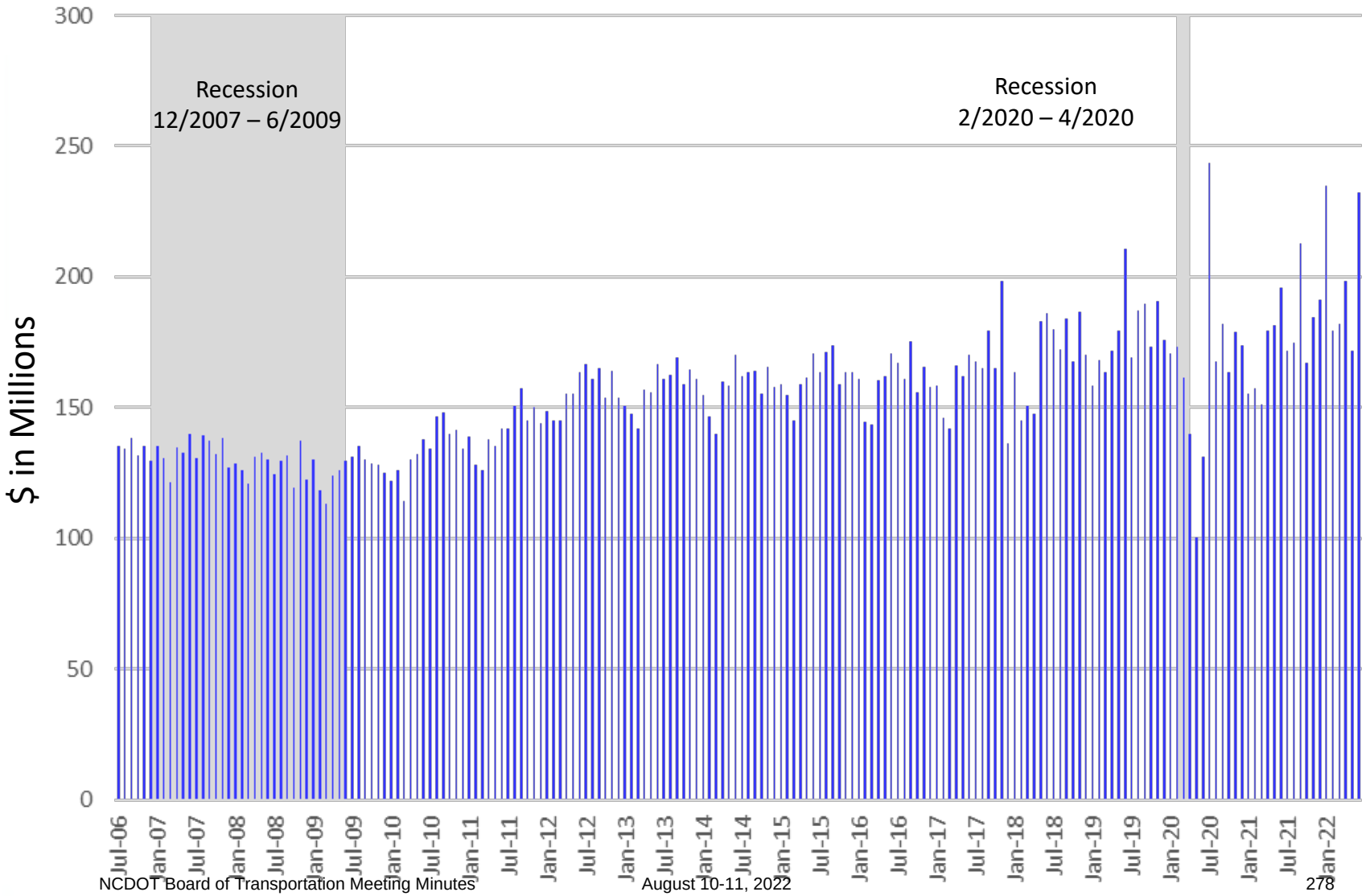
Recession
12/2007 – 6/2009
Recession
2/2020 – 4/2020
$ in Millions
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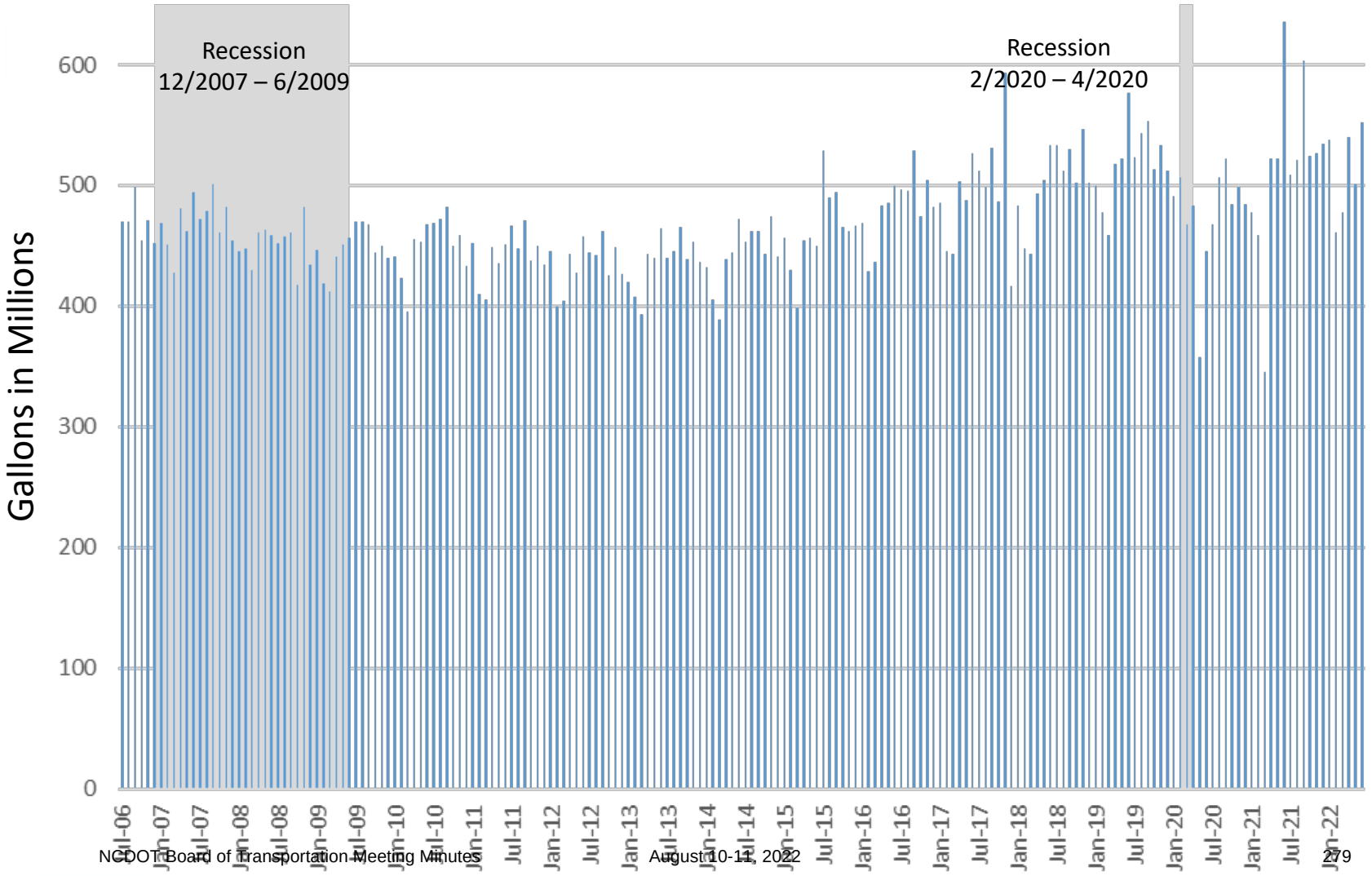
Recession
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Recession
2/2020 – 4/2020
Gallons in Millions
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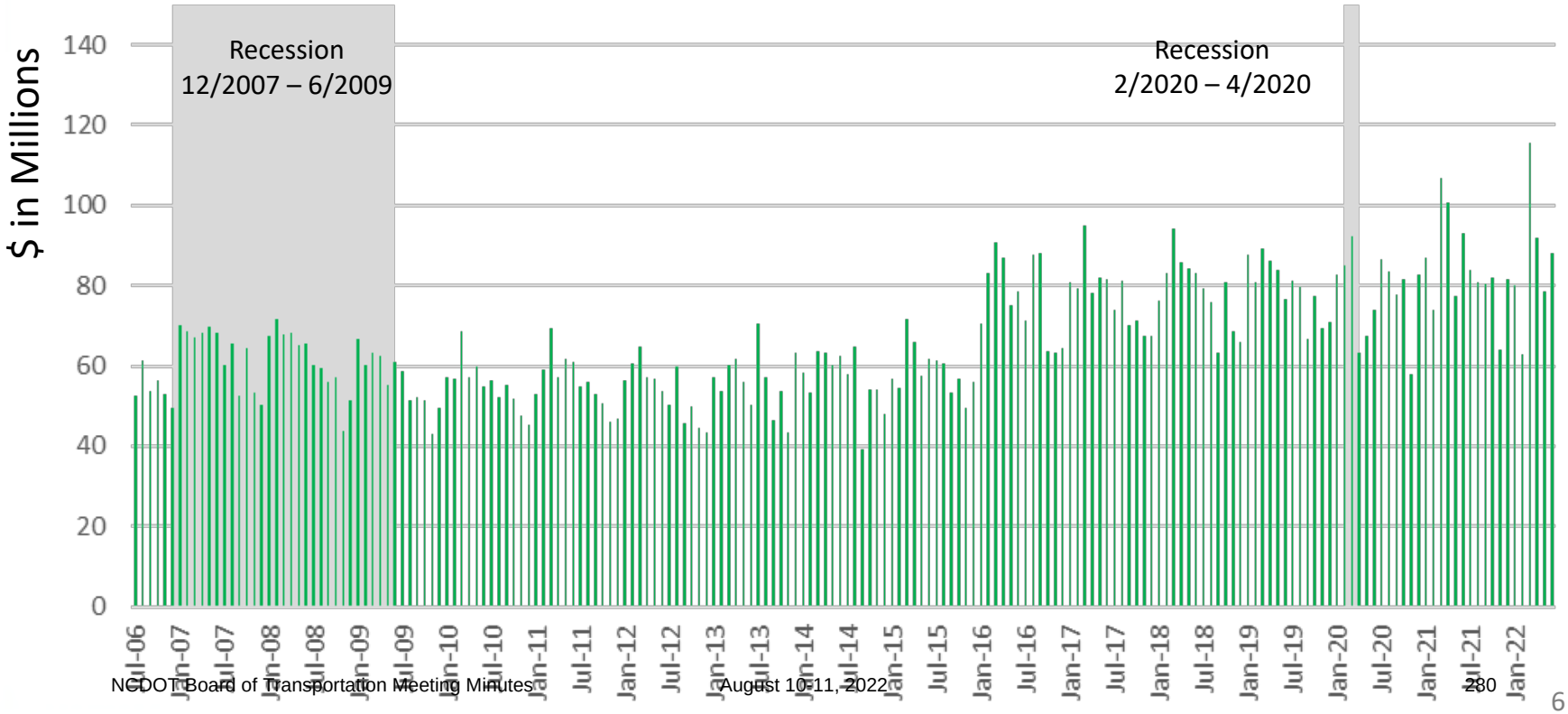
$ in Millions
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Recession
12/2007 – 6/2009
Recession
2/2020 – 4/2020
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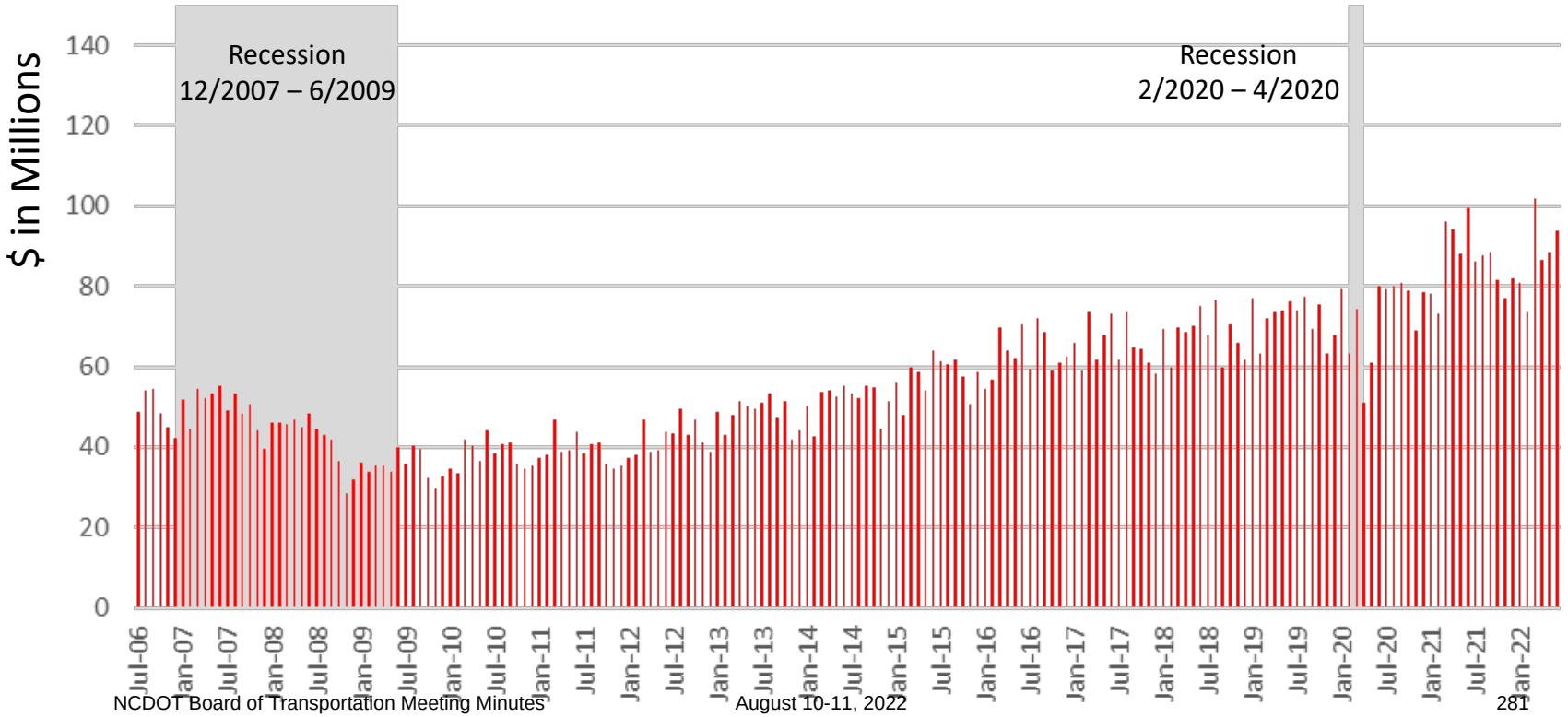
$ in Millions
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120
100
80
60
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20
0
Recession
12/2007 – 6/2009
Recession
2/2020 – 4/2020
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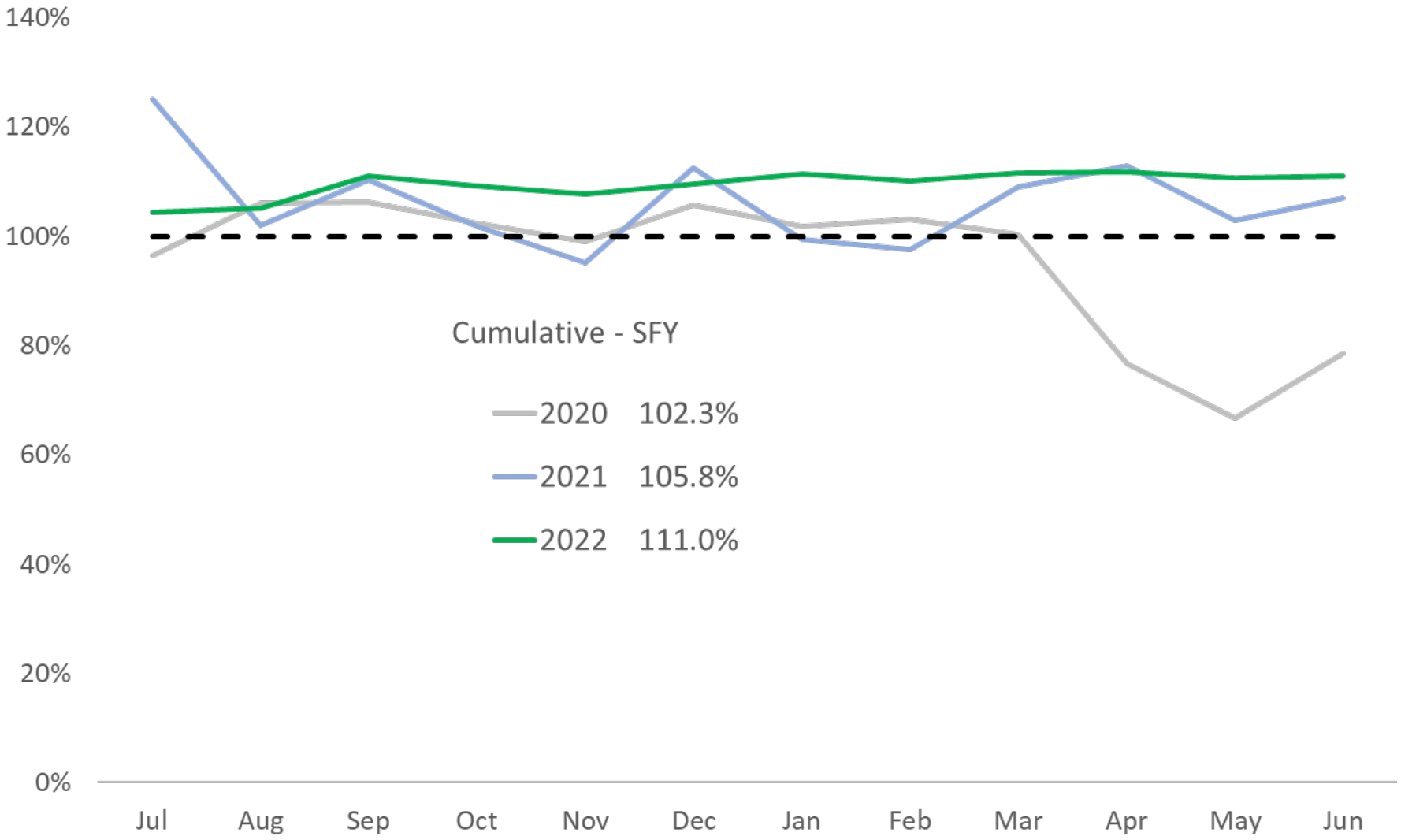
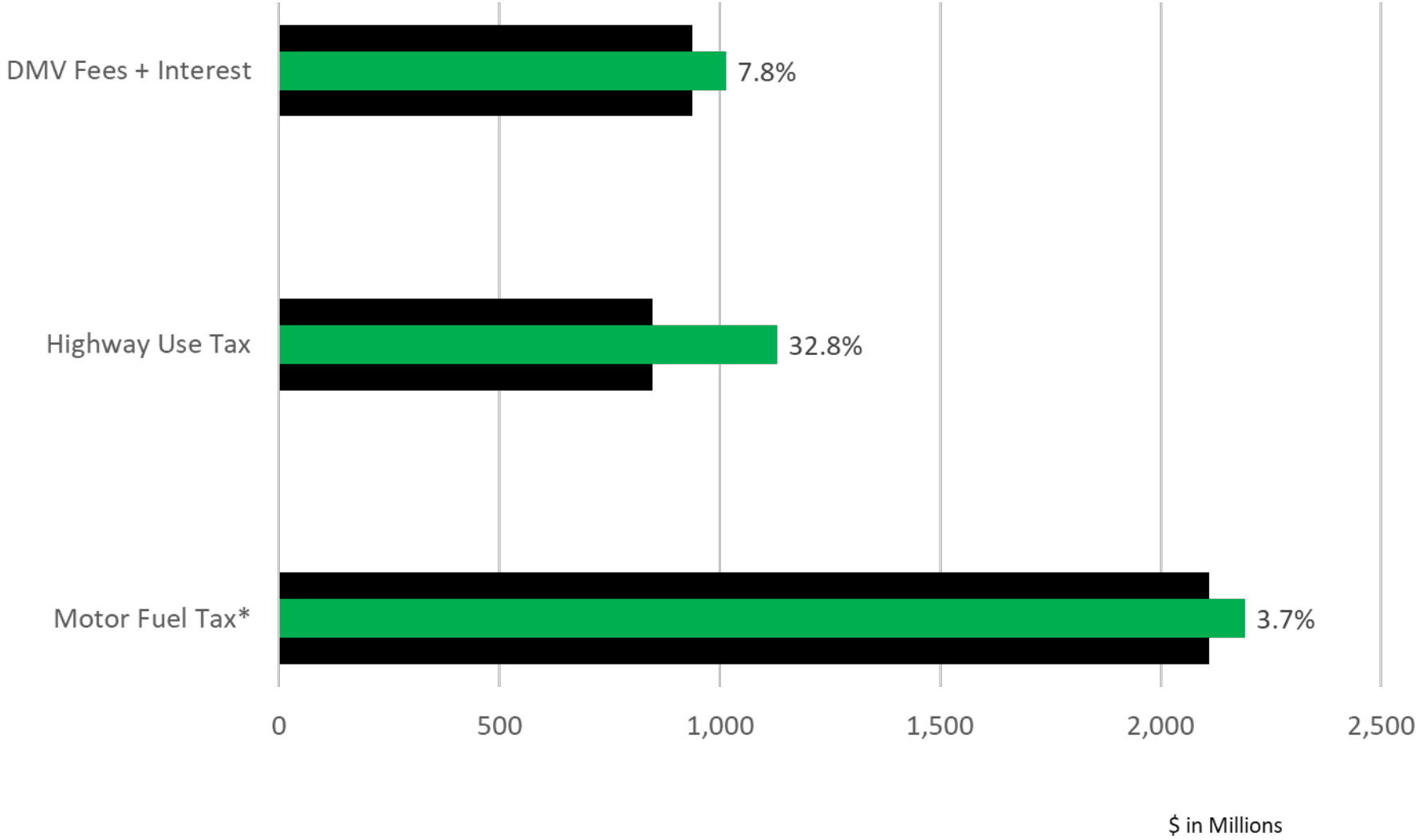
SFY 2019 Comparisons – Total State Revenue



SFY 2019 Comparison – Major State Revenue



Good News

- Forecast 4,178M
- Actual 4,325M

↑ $147M (3.5%)

Details

Motor Fuel Taxes

Funding Impact

- Forecast 2,091M
- Actual 2,187M

↑ $97M (4.6%)
80% Highway Fund

DMV Fees

- Forecast 1,050M
- Actual 1,011M

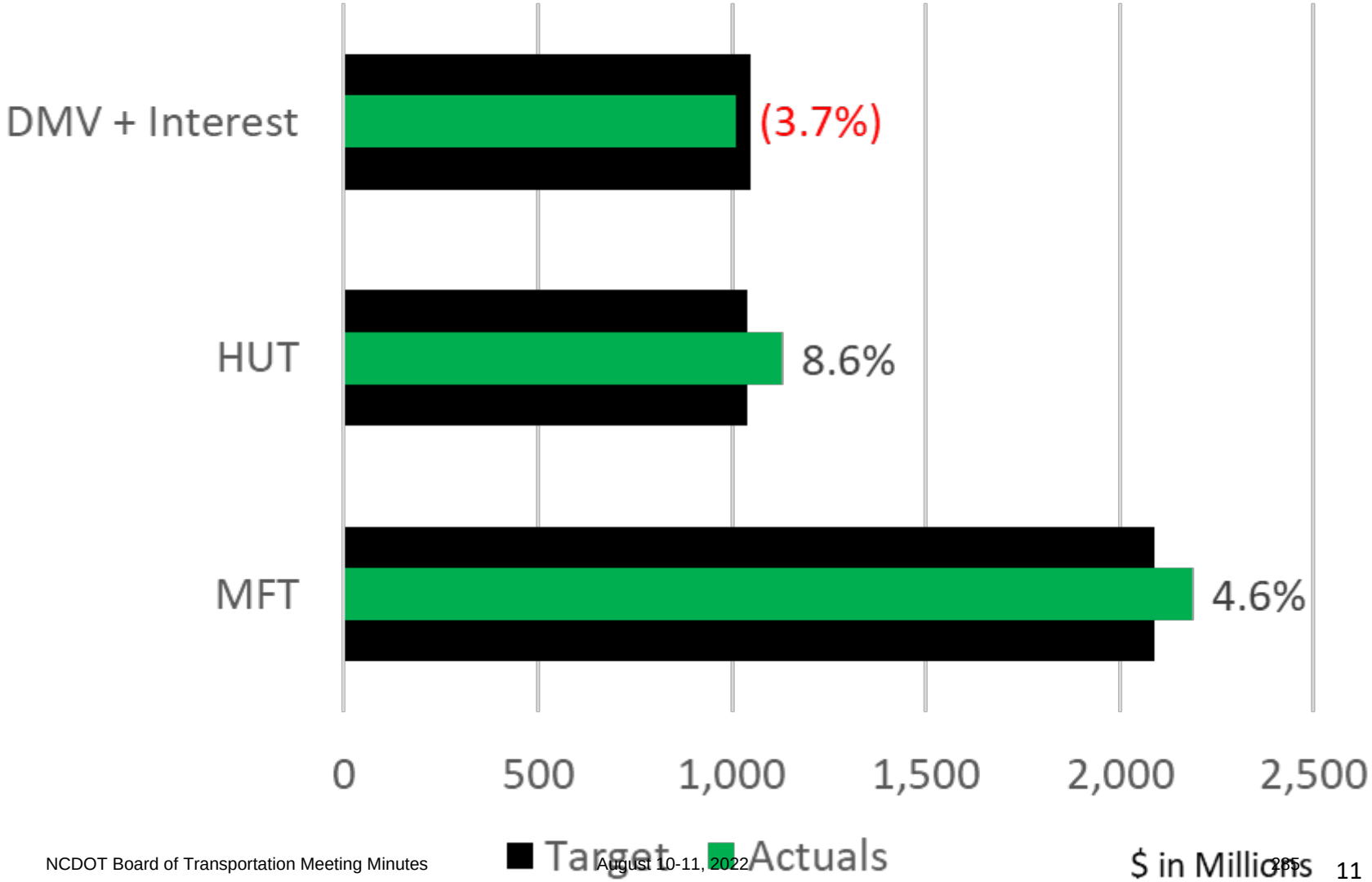
↓ $39M (3.7%)
≈85% Highway Fund

Highway Use Tax

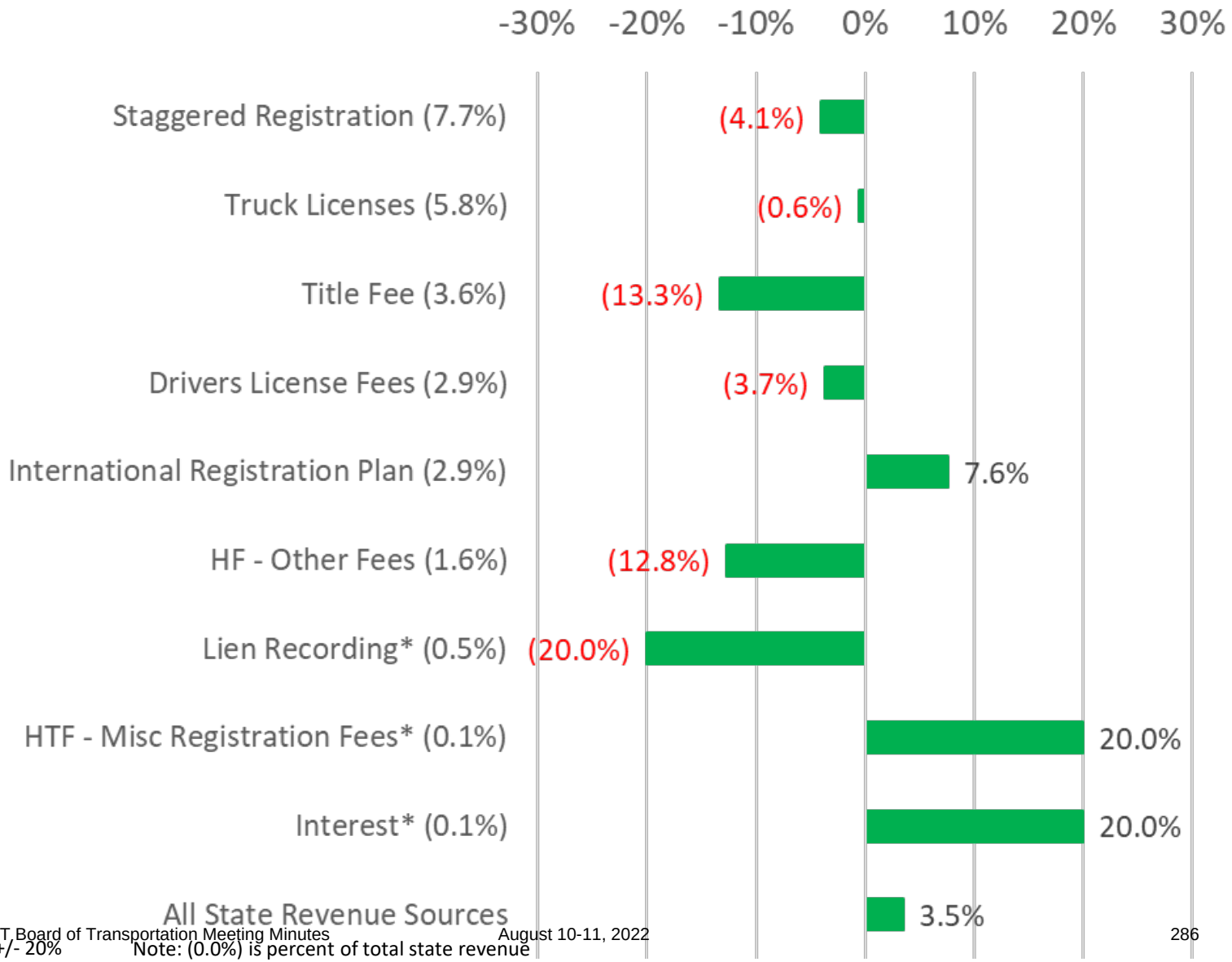
- Forecast 1,038M
- Actual 1,127M

↑ $89M (8.6%)
≈92% Trust Fund

SFY 2022 Comparison – Major State Revenue

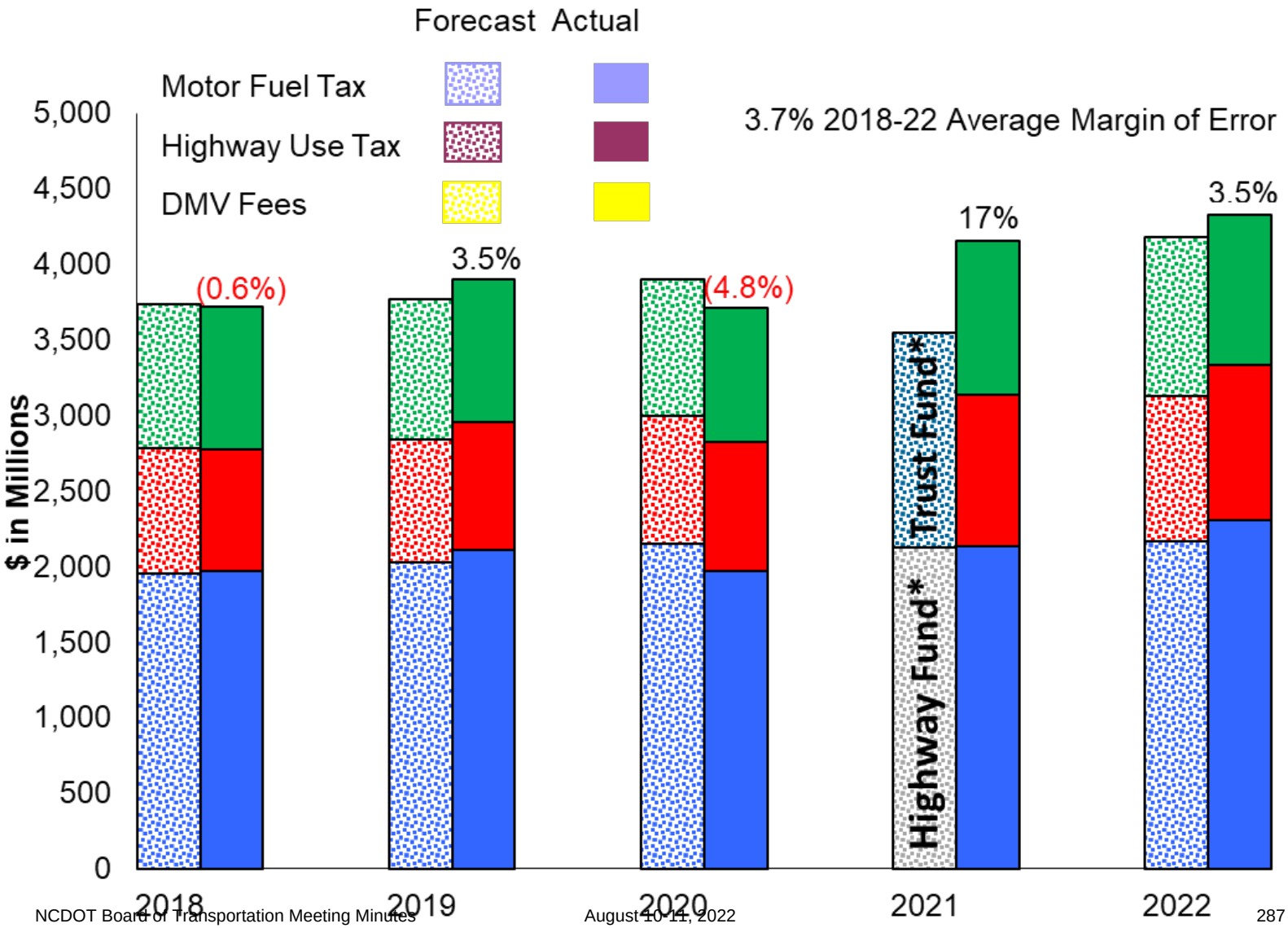


SFY 2022 Comparisons – DMV Fees



* Greater than +/- 20%

Note: (0.0%) is percent of total state revenue



*Due to unprecedented uncertainty no line-item estimates were produced

NORTH CAROLINA
Department of Transportation

2024-2033 STIP Development Update

August 10, 2022

Connecting people, products and places safely and efficiently

Today's Topics

- STIP Development
- SL 2022-74 (HB 103 – SFY 2023 Budget)
- 2024-2033 Draft STIP Schedule

2024-2033 STIP Development

Prioritization Workgroup Overall Goals

Develop trustworthy and dependable STIP (fiscally constrained)

Produce 2024-2033 STIP using current STIP project list with transparent process

Have an opportunity to fund new projects in P7 scoring (all 22 STI funding categories)

Ensure process is grounded in state/federal requirements

2024-2033 STIP Development (Framework)

Only includes projects funded in 2020-2029 STIP

Projects selected for funding using one of two approaches:

1. Delivery Projects – programmed first
   – Currently scheduled for construction in FY 2024-26; ROW underway; or has federal grant
2. P3-P4-P5 Evaluation (Seniority Approach) – programmed second

Opportunity to swap projects & project schedules

- NCDOT and MPO/RPO(s) must agree to swaps
- Cost of project(s) swapped in must be within 10% of those being swapped out
- Projects can swap to a lower STI category (cascade down only)

SL 2022-74
(HB 103 - SFY 2023 Budget)

Additional Funds for Highway Trust Funds

USE SALES TAX REVENUES FOR TRANSPORTATION NEEDS

SECTION 42.3.(a) G.S. 105-164.44M reads as rewritten:

"**§ 105-164.44M. Transfer to ~~Division of Aviation.~~Highway Fund.**

(b) Transportation Needs. – At the end of each quarter, the Secretary must transfer to the Funds listed below a percentage of the net proceeds of the tax collected under this Article at the State's general rate of tax set in G.S. 105-164.4(a). The percentages that must be transferred are as follows:

Fiscal Year	Percentage to Highway Fund	Percentage to Highway Trust Fund
2022-23	2%	0%
2023-24	1%	3%
2024-25 and thereafter	1.5%	4.5%."

SECTION 42.3.(b) This section is effective when it becomes law.

Results in approximately $5B in additional funding from sales tax revenues for programming over the 10-year STIP

2024-2033 Draft STIP Comparison

	Previous 2024-2033 Draft STIP (April 2022)	Current 2024-2033 Draft STIP (August 2022)
Available Funding for Programming	$29.8B	$37.0B*
Amount Reserved for Inflation	$3.3B	$4.2B
Amount Available for Programming Projects	$26.5B	$32.8B
Delivery Projects	83% Remained on schedule	92% Remaining on schedule**
Projects Subject to P3-P4-P5 Approach	33% Remained on schedule	56% Remaining on schedule

* Includes latest state consensus revenue forecast + additional sales tax revenue
** 8% of delivery projects delayed due to non-funding related issues

Additional Notes

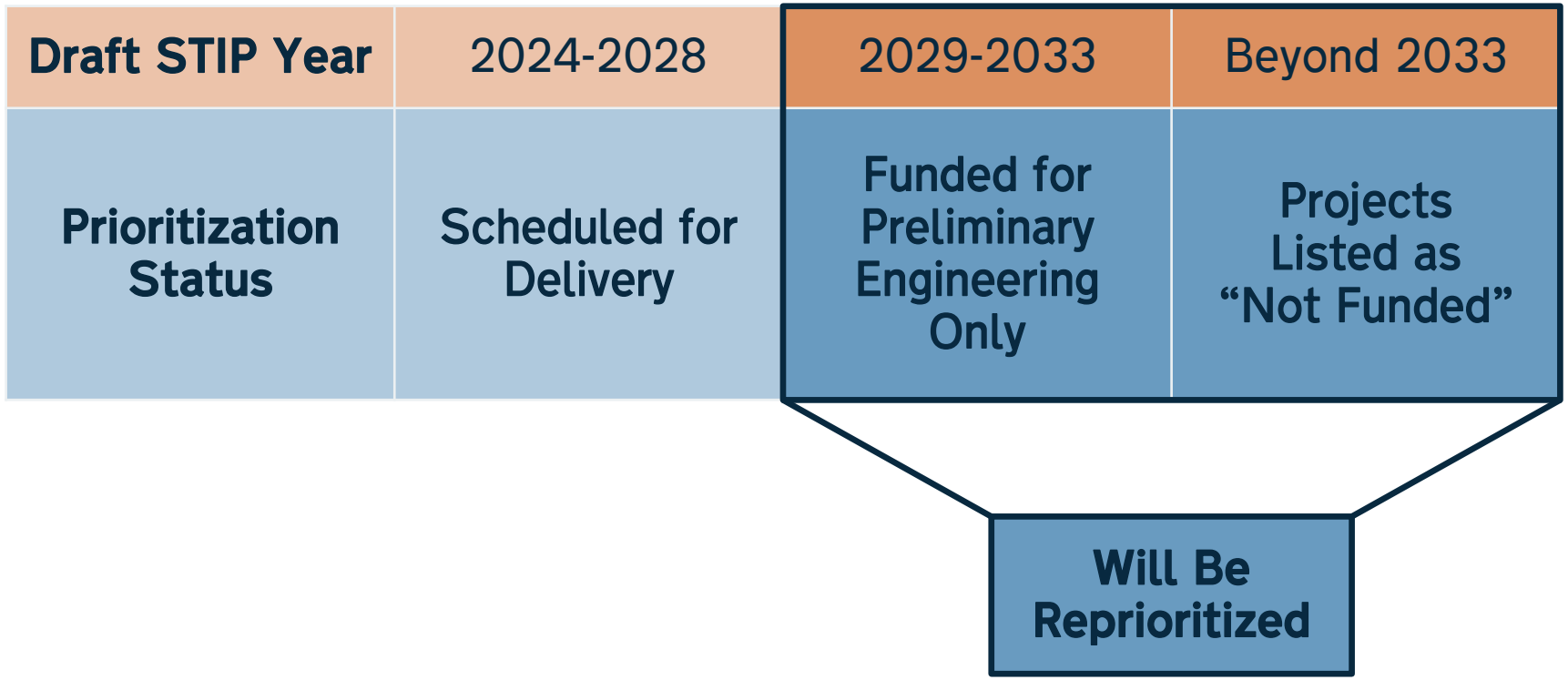
While additional funding (sales tax revenue) and the latest state consensus revenue forecast are both good news, the combination is not anticipated to provide enough funding for all previously committed projects

- Previously $8B overprogrammed (committed projects only)
- Additional cost increases have occurred that affect available funds (specific to each STI category budget)

Current STIP ends on September 30, 2023

Final STIP needs approval by FHWA

Prioritization Status in 2024-2033 Draft STIP



STIP Comparison

	Previous 2024-2033 Draft STIP (April 2022)	Current 2024-2033 Draft STIP (August 2022)
From committed in current STIP to funded for Preliminary Engineering only in draft STIP	161	114
From committed in current STIP to not funded in draft STIP	68	24
From non-committed in current STIP to not funded in draft STIP	151	138

NOTE: The current STIP is 2020-2029

Draft STIP Schedule Update

Draft STIP Revised Schedule

Previous Schedule

- NCDOT holds public drop-in sessions Summer 2022
- Swap deadline September 30, 2022
- NCDOT releases revised Draft STIP December 2022
- NCDOT holds second comment period Winter/Spring 2023
- Final STIP goes to BOT for approval June 2023

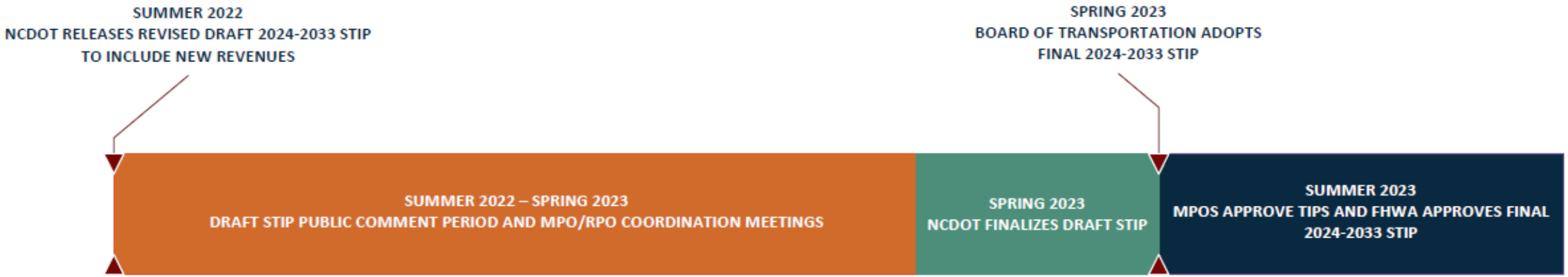
Revised Schedule

- Reprogramming Draft STIP with additional revenue – released early August 2022
- NCDOT holds public drop-in sessions in Fall 2022
- Swap deadline moves to March 17, 2023*
- Final STIP goes to BOT for approval in May 2023

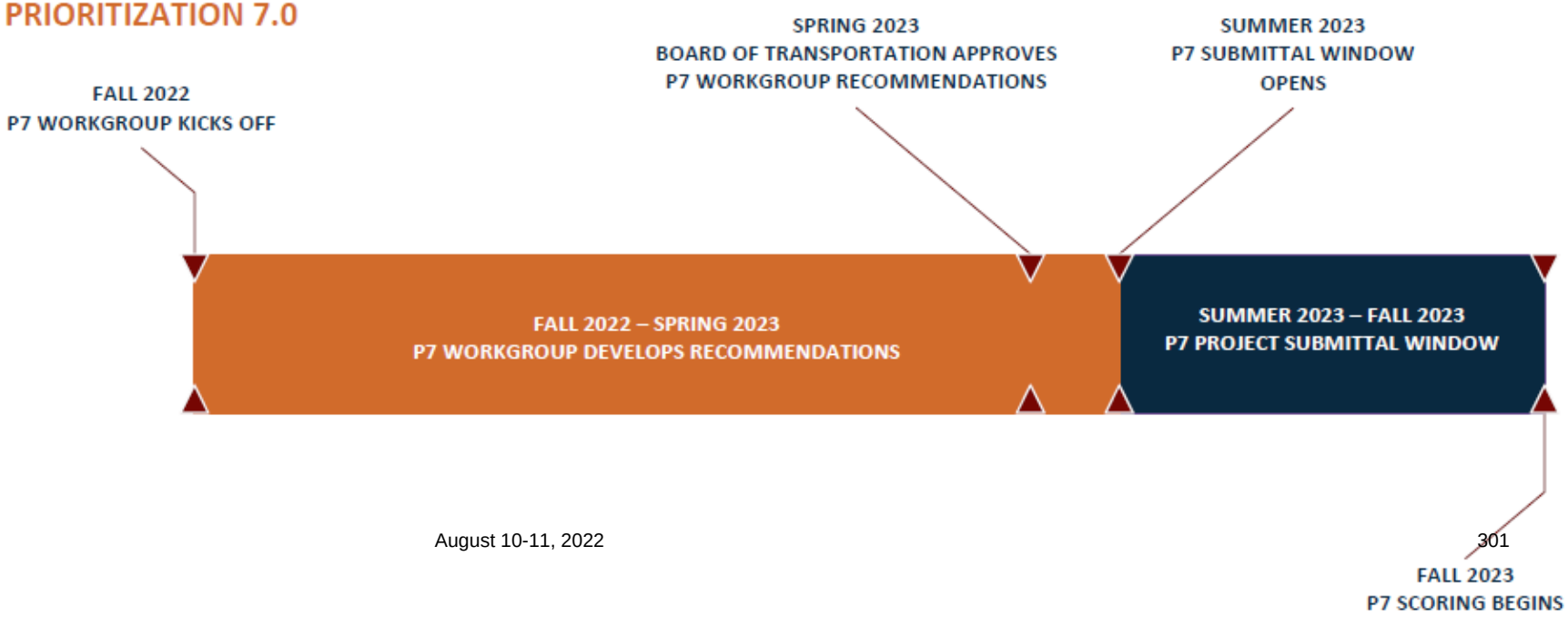
*Metrolina MPO's swap deadline is October 28, 2022 due to air quality conformity analysis

2024-2033 STIP Programming/P7.0 Timeline

PROGRAMMING



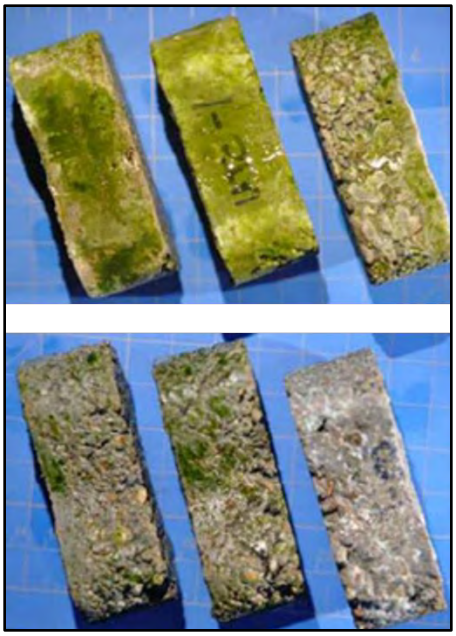
PRIORITIZATION 7.0



Thank You!

North Carolina Department of Transportation
Materials and Tests Unit – Product Evaluation Program
Innovative Technologies and Products Awareness Report
August 10th, 2022

PRODUCT INNOVATION – ConBlock MIC



Untreated concrete samples (top), concrete samples treated with the ConBlock MIC admixture (bottom) – images from ConBlock MIC brochure

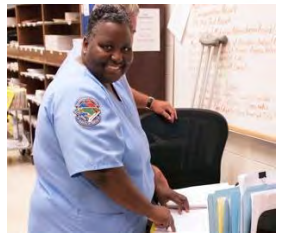
ConBlock MIC is a concrete admixture manufactured by ConSeal™ Concrete Sealants Inc out of Tipp City, Ohio. It is currently approved for use and listed on the Approved Products List (APL) as NP22-9096. ConBlock MIC is a concrete admixture that prevents and inhibits microbial-induced corrosion (MIC). MIC occurs because an acid generating bacteria (Thiobacillus) grows on the surface of concrete. The excreted acid begins to corrode the concrete, and harsher bacteria strains will continue to develop. ConBlock MIC prevents this by creating an uninhabitable environment to these organisms on the concrete's surface, protecting the concrete from microbiological corrosion. For more information, please visit: conseal.com/products/conblock-mic/

PRODUCT HIGHLIGHT – Mateenbar™ Fiberglas™ Rebar

Mateenbar™ Fiberglas™ Rebar is manufactured by Owens Corning Infrastructure Solutions out of Concord, North Carolina. It has been accepted for a field trial and is listed on the APL as NP21-8938. Mateenbar™ Fiberglas™ Rebar is a glass fiber reinforced polymer rebar for concrete reinforcement that replaces traditional steel rebar reinforcement. Mateenbar™ Fiberglas™ Rebar is four times lighter than steel, has twice the yield strength, requires less labor to install, and is designed to be a corrosion resistant reinforcement that will result in a longer service life for structures. It is currently being used on the Harker's Island Bridge Project (STIP number B-4863). For more information, please visit: www.owenscorning.com/en-us/composites/product/fiberglasrebar

Close-up view of Mateenbar™ Fiberglas™ Rebar – image from Owens Corning Infrastructure Solutions website

NORTH CAROLINA
Department of Transportation



Enhanced Statewide Compensation System Overview

Presentation to NC Board of Transportation Workforce Development Committee

Paul Boyles, NCDOT Manager
Classification & Compensation

August 10, 2022

Key Partners

- Mercer - longtime partner and a global leader in HR and rewards consulting
- ISG - global technology and research firm focused on data-driven change management
- HR Leaders at every state agency and the UNC System
- Executive Steering Committee, which met nearly monthly since May 2021
  - Secretaries Eric Boyette, Eddie Buffaloe, Pamela Cashwell, Ronald Penny, and James Weaver
  - State Auditor Beth Wood
  - State Budget Director Charlie Perusse
  - State Controller Linda Combs
  - Chief Deputy Commissioner David Smith from Dept. of Agriculture
  - Dr. Cardra Burns from NCDHHS
  - Deputy Chief of Staff Noelle Talley from Governor Cooper's Office.
- OSHR Leadership Team and Division Staff

Project History and Goals

History of State of North Carolina Compensation

- Basics of current graded system date back to 1949
- Career Banding (2006-2017) created two parallel systems – difficult to administer
- Legislative mandate to develop a new Statewide Compensation System
  - 2018 rollout (under development for five years prior)
  - Put all employees in one graded system, rather than former two systems (graded and banded)
  - 2019 – new pay administration guidelines provided interim improvements
- OSHR hired Mercer in 2019 to respond to implementation concerns
  - Third-party expert for determining compensation levels, salary structures

Project History and Goals

Top 3 Objectives of the State of NC Compensation Project

1. Updated labor market data and structures
2. More flexibility and options for competitive pay
3. Data to validate funding needs

Ultimate Goal

Partner with agencies with recruitment, retention, compression,
and complex equity challenges in the constantly evolving labor market through
one contemporary, market-aligned, and defensible Statewide Compensation System.

Critical Need for One Unified, Defensible System

Why One HR System is Important

Legal

- Chapter 126 – Establishes Classification and Compensation System, as well as employees' legal rights and grievance process
- Title VII of the Civil Rights Act, Fair Pay Act and Lilly Ledbetter Act
- State and federal court cases view equity across agencies
- OSHR must review data in context of the impact on 25 major agencies plus several boards and commissions

Fiscal

- Employee pay is a significant portion of state operating budget
- Pay appropriate salaries for work needed
- Maximize state funding to recruit and retain
- OSHR's range and salary administration is needed by OSBM, NCGA, and key state decision-makers

Good Business and HR Practice

- Maintain equity
- Maintain employee morale
- Strategic
- Consistent pay philosophy
- Pay market rates to attract and retain employees
- One system for employees and job applicants

Checks and Balances in the System

Without a unified, defensible system that is implemented consistently across all state agencies:

- **Grievance Process:** May result in more contested cases before Office of Administrative Hearings
- **Courts:** Financial/legal liability resulting from adverse court decisions
- **SEANC:** Advocates for all employees to be paid fairly
- **State Auditor:** Seeks consistent practices across state government
- **Turnover Costs:** Even before the Great Resignation, the turnover rate was around 12% annually, costing the State tens of millions in recruitment, training and other expenditures
- **Customer Service Delivery and Employee Morale:** Impacted when a reduced staff of experienced employees must manage a full team's workload while new employees are continually recruited and trained

Mercer Process Overview

Baseline Statistics about Mercer's Process	Total Classification Count	1,371
	Total # of Classifications Benchmarked	620
	Total Employee Count	54,818
	Total # of Employees Benchmarked	37,990
	% of Total Employees Benchmarked	69%

Based on pay plans (including General, IT, Legal, Sworn Law Enforcement, Medical) calibration effective January 2022.

- Labor market data based on 620 benchmarked classifications
  - New pay range midpoints aligned to market 50th percentile pay levels
  - Benchmarking provides data comparable to the duties of the classification in market surveys
  - Slotting delivers direct comparisons to agency classifications not easily be found in market data
- Standard data-aging process to update pay ranges to January 2022
  - Recent labor markets have been so volatile that this is the most accurate way to project valid midpoints
- Held multiple agency data validation sessions (late 2021 and January-May 2022) to further improve data

Mercer Process Overview - continued

- Many classifications gain wider ranges to reflect labor market; higher grades reflect the widest ranges to be consistent with labor market.
- 83% of classification range maximums are increasing, as are 78% of the midpoints, and 77% of the minimums.

Old System	Lowest pay grade in general pay plan: GN01 ($20,500 minimum - $30,367 maximum) Highest pay grade in general pay plan: GN25 ($108,311 minimum - $206,284 maximum)
New System	Lowest pay grade in general pay plan: NC01 ($25,434 minimum - $44,509 maximum) Highest pay grade in general pay plan: NC30 ($142,232 minimum - $331,273 maximum)

Note: lowest pay grades are overridden by statute requiring agencies to pay at least a state worker minimum wage. Pay grades shown here are based on the labor market, rather than reflecting the statutory minimum.

- Structures will be periodically updated to reflect continued market movement.

Mercer Process Overview - continued

Below Final Grade Minimum	Employees Below Grade Minimum (*before* scheduled 2.5% legislative increase in July 2022)	2,938 (5% of workforce)
	Employees Below Grade Minimum (*after* scheduled 2.5% legislative increase in July 2022)	1,185 (2% of workforce)
	Total Cost to Bring All Employees to Grade Minimums (*before* scheduled 2.5% legislative increase in July 2022)	$7.4M plus benefits
	Total Cost to Bring All Employees to Grade Minimums (*after* scheduled 2.5% legislative increase in July 2022)	$6.6M plus benefits

Based on pay plans (including General, IT, Legal, Sworn Law Enforcement, Medical) calibration effective January 2022.

Note: Data is based on January census; changes in workforce and in salaries will have changed the numbers since January 2022.

- 2,938 employees, 5% of total workforce, are under new range minimums.
  - The number of employees below the minimum will drop significantly after the next legislative increase.
- Salaries will not automatically increase to new minimum – funding is required.

Mercer Process Overview - continued

Above Final Grade Maximum	Employees Above Grade Maximum (*before* scheduled 2.5% legislative increase in July 2022)	526 (1% of workforce)
	Employees Above Grade Maximum (*after* scheduled 2.5% legislative increase in July 2022)	1,767 (3% of workforce)

Based on pay plans (including General, IT, Legal, Sworn Law Enforcement, Medical) calibration effective January 2022.
Note: Data is based on January census; changes in workforce and in salaries will have changed the numbers since January 2022.

- 526 employees, 1% of total workforce, are over new range maximums.
- **No salaries will decrease.**
  - No change to salaries of existing employees above the maximum.
  - Those above maximum are scheduled to get the full legislative increase.

Years of Funding Challenges
Aging Workforce Meets the Great Resignation

- Between 2012-2021
  - Total NC legislative increase: 17.8%
  - Labor Market increase: 33.7%

Note: Includes compounding

- NCDOT Retirement Eligibility
  - 2022: 9% of NCDOT employees eligible to retire with unreduced benefits
  - 2027: 29% of NCDOT employees eligible to retire

- The Great Resignation
  - Turnover for all agencies averaged 11% in CY2019 and CY2020 – but increased to 16% in CY2021.
  - Number and percentage of filled positions compared to baseline:
    CY 2019 and CY 2020: 14% of all positions were vacant
    CY2021: 19% of all positions were vacant

Pay Administration Policy Updates

- Big Picture
  - Power Tools enables greater flexibility in setting pay within the salary range and is useful for career development.
  - Revises and enhances Interim Salary Administration Guidelines in effect since May 15, 2019.

- Process
  - First: the traditional New Hire Calculator (now called the Baseline Salary Calculator)
  - Next: easier-to-use, more flexible pay factors
  - Final: measure documented qualifications and capabilities against quartile description

- Equity
  - Must be considered at all stages of pay administration – hiring, raises, and (if applicable) bonuses.
  - To have equity, you must have a baseline and a system to explain differences.
  - Key concept: "Similarly situated"
    - Definition: "Employees in the same job classification or in closely related job classifications at the same agency who have comparable levels of education and experience; duties and responsibilities; productivity; and knowledge, skills, and abilities."
  - Documentation form requires a stated consideration of equity and, if necessary, an action plan.

Power Tools: Ways to Address Needs

1. Using salary flexibility Pay Administration Policy range
2. Sign-On Bonuses
3. Retention Bonuses
4. Add further verified labor market data
5. Examine position job descriptions and classifications
6. Strategies for recruitment
7. Data analysis
8. Employee surveys and talking points
9. Employee training
10. Reviewing agency's processes for use of salary reserve

Steps Underway

- **Finalize Frequently Asked Questions** (FAQs) (Ongoing)
- **Agency Allocation Lists** to Agencies to review for receipt funding (April)
- **Agency Compensation System Update** meetings with Mercer (April/May)
- **Salary Administration Policy Training**
  - Introductory Overview for HRDs (March - complete)
  - Policy Training includes HRDs, SMEs, Agency HR, ER, Recruiters, Classification and Technicians (April)
- **New Class & Comp System – Manager's Toolkit**
  - Train-the-Trainer – Manager's Toolkit (May)
    - Mercer facilitating two sessions for HRDs to prepare for agency manager training
- Design and Development of **Employee Guide and Personalized Statement**

What Employees Can Expect

- **What will stay the same**:
  - Same classification
  - Same salary
- **What will change**
  - Grade name and number may change (for example, GN to NC)
    - A higher number is not a promotion or reclassification, and a lower number is not a demotion.
    - This is a new system.
  - Our manager toolkit helps managers message changes with employees
    - Will address “personas” (specific situations) and give managers support on how to frame those situations with employees for consistency

Continuing Work: OSHR and Agencies

- Ensure Agencies and Managers embrace new tools for modern and effective HR system
- Reinforce the Mercer study is Labor Market Only
  - Labor Market is the “North Star” vs. hierarchy only, but there is recognition when appropriate
- Unified message that adequate funding for salary adjustments improves chances of success
- HR systems work if implemented consistently, equitably and adequately funded
- Support and communicate importance of Agency training sessions and applying enhanced and revised processes, including Power Tools
- Continued cross-agency collaboration, championing and support for project and Labor Market Adjustment (SAF) with General Assembly
- Assistance in ensuring message consistency
- Contact OSHR with agency needs

Photo by Nik Shuliahin on Unsplash

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Improving Safety, Mobility & Equitable MBUF through
Connected Vehicle Data Analytics & Insights
www.wejo.com

Agenda

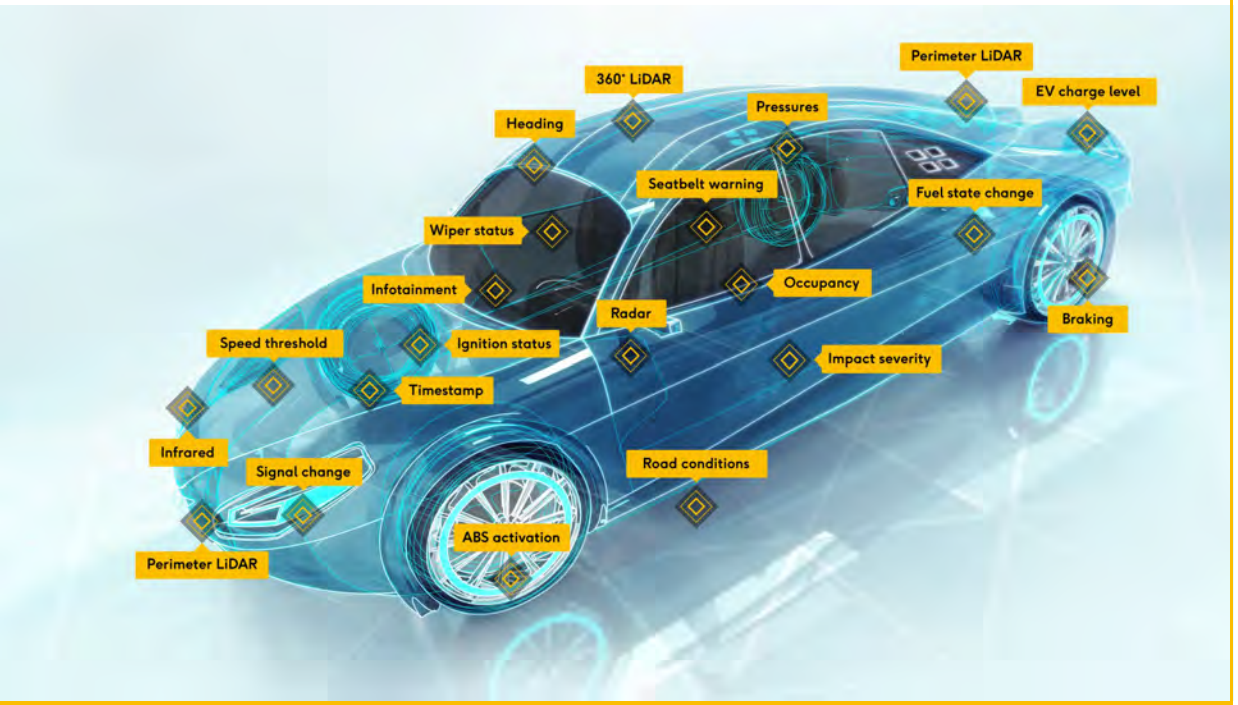
Wejo and “Connected Vehicle Data”

What this means for Safety & Mobility in North Carolina

How can Wejo support MBUF Initiatives

The future of Connected Vehicles

AV, EV & Connected Vehicle Data



Wejo collects more data per day than the New York Stock Exchange

WEJO MULTI-OEM DATA SUPPLY

16.4 BILLION
DATA POINTS INGESTED PER DAY

507 BILLION
MILES CURATED

8.1 PETABYTES
DATA INGESTED

62.6 BILLION
JOURNEYS

462 THOUSAND
DATA POINTS INGESTED PER SECOND

72.7 MILLION
JOURNEYS PER DAY

wejo At a Glance

DATA POINTS INGESTED
13.2 TRILLION+

CONTINENTS
4

PENDING AND GRANTED PATENTS
33+1

VEHICLES LIVE ON US PLATFORM
12+ MILLION

OEMS, TIER 1s AND FLEET
22

Wejo is committed to the highest standards of data security and privacy protection

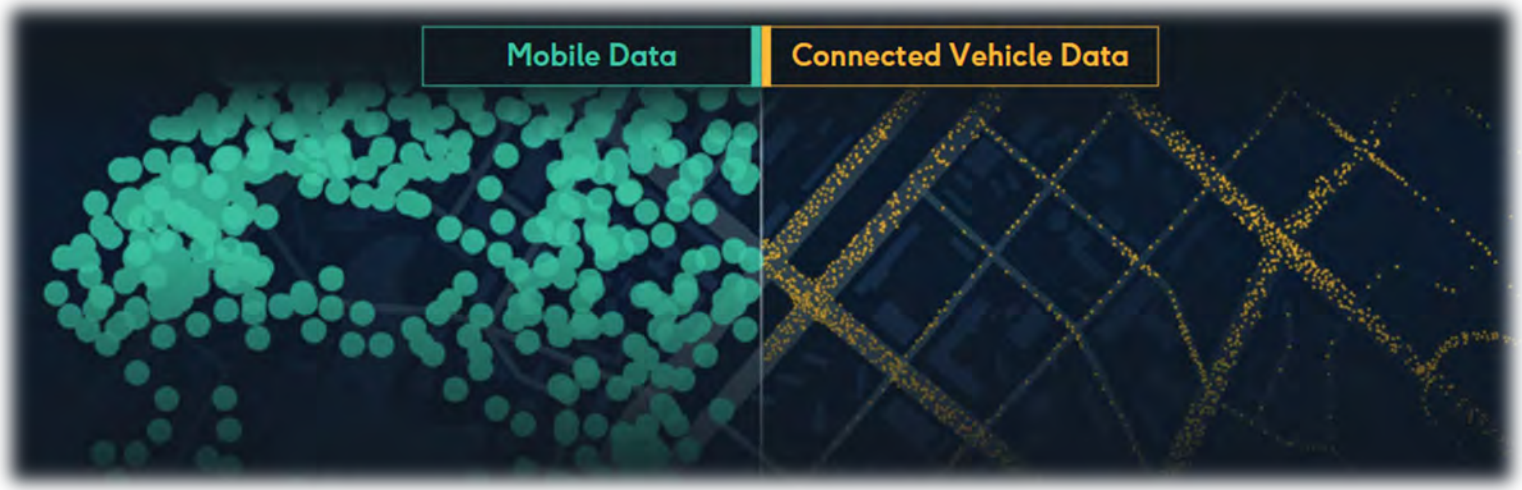
Wejo's Connected Vehicle Data is de-identified and anonymized to ensure no Personally Identifiable Information (PII) is revealed.

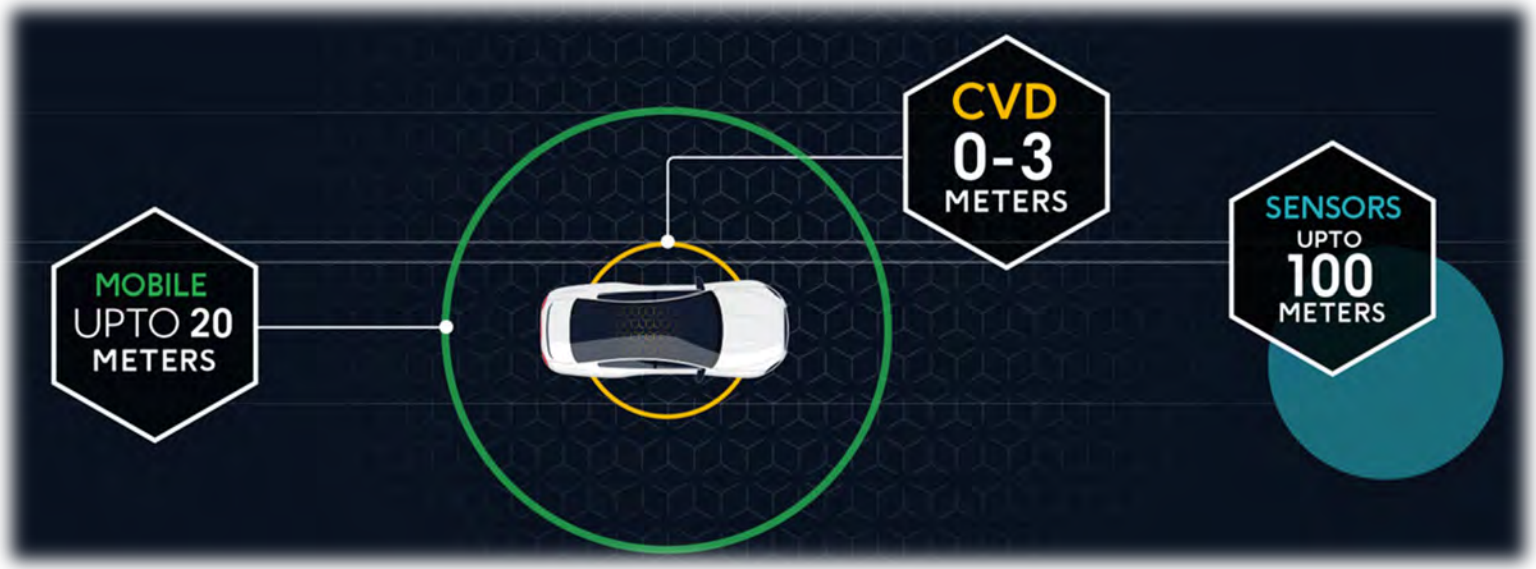
Data is treated fully in accordance with consumers' consent

Consent obtained by the Original Equipment Manufacturer (OEM)

© Wejo Ltd.

How is Connected Vehicle Data different?





Frequency ⇨ Accuracy ⇨ Noise

CVD Statistics:

Location accuracy of 6 decimal places

Breadcrumb trail trajectory O-D analysis

Sample rate of every 1-3 seconds

Harsh Braking, Acceleration, Seat Belt Latch, Seat Occupancy

Near-real time feed of under 60 seconds.

Access to Vehicle Body & Fuel type

Access to VMT

Less post-processing

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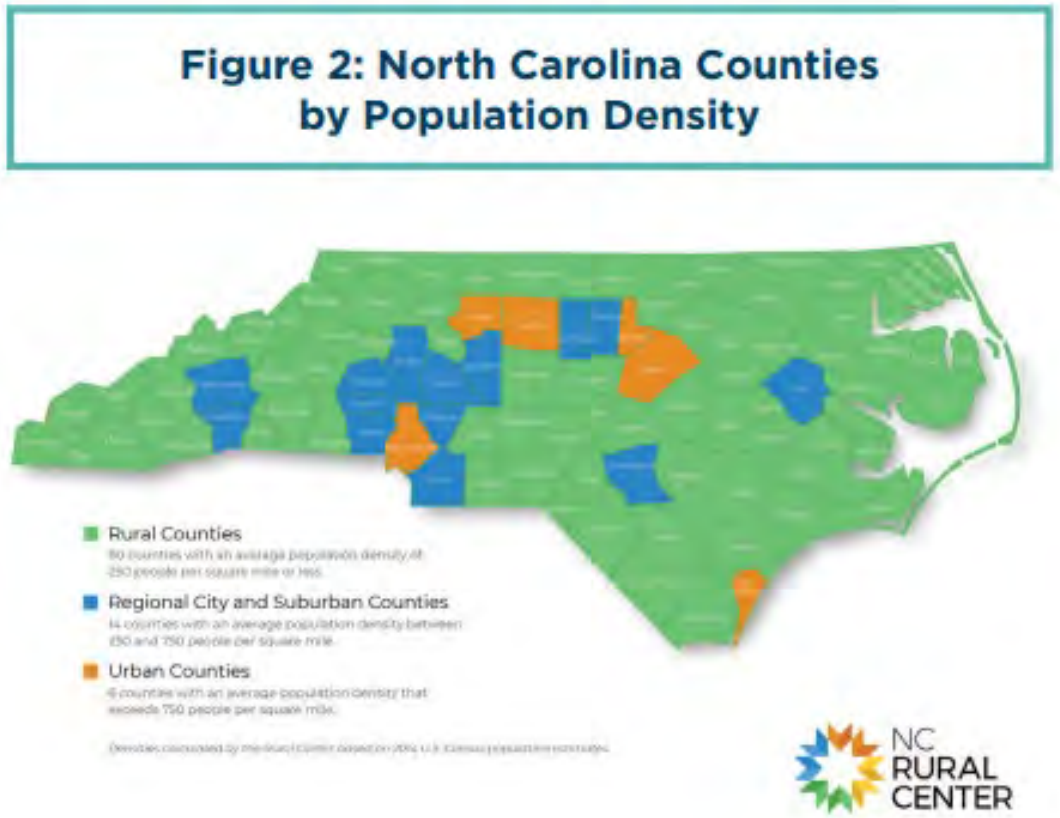
North Carolina Statistics:



Active Organizations using Wejo Data in NC:

North Carolina Turnpike Authority

North Carolina State University

Some key transportation issues in NC:

Rural Transportation

Road & Bridge Safety

Strategic Highway Connectivity

Preservation of Infrastructure

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North Carolina
June 2022

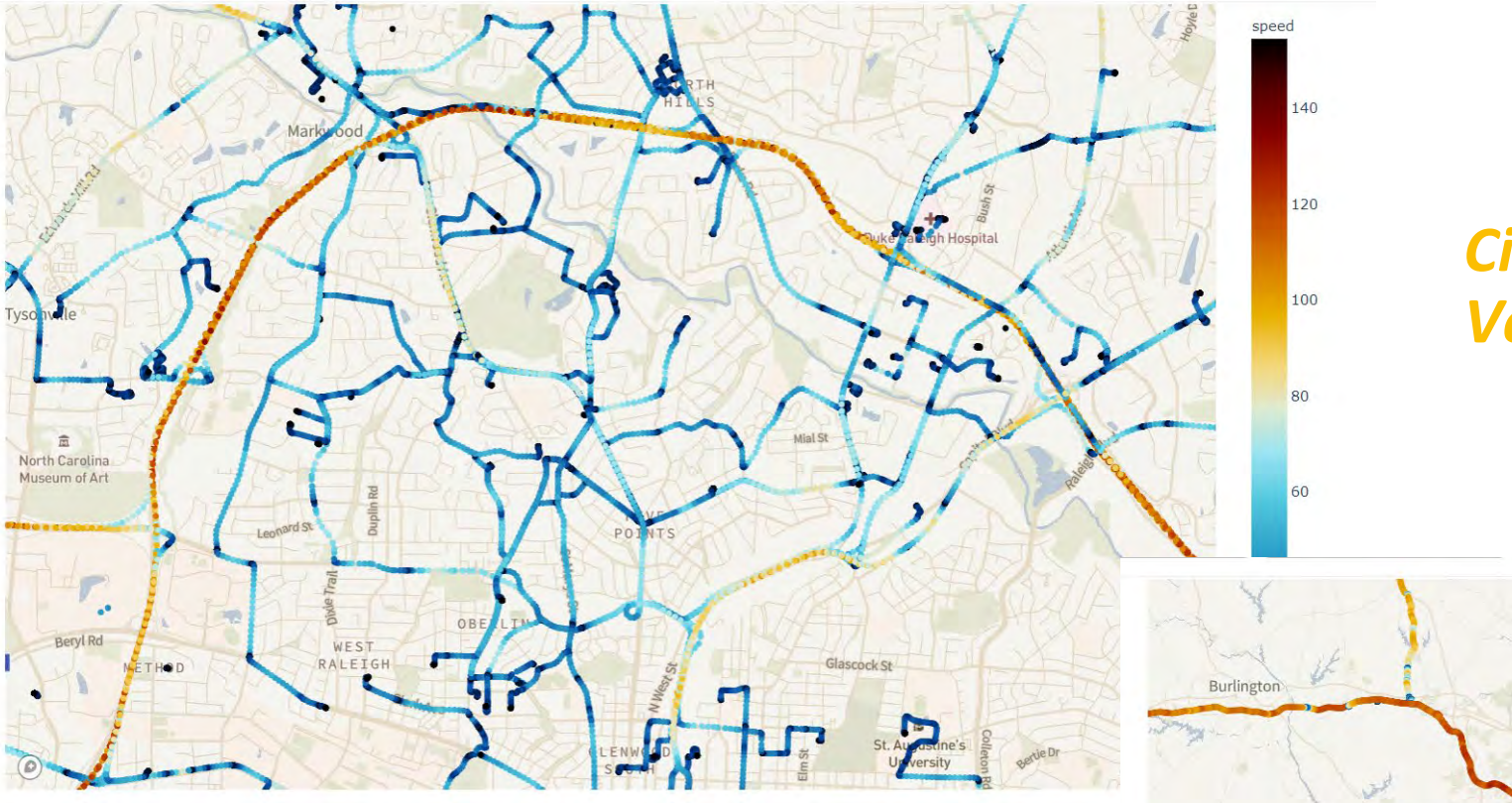
Journeys
41
MILLION

Datapoints
15.9 Billion

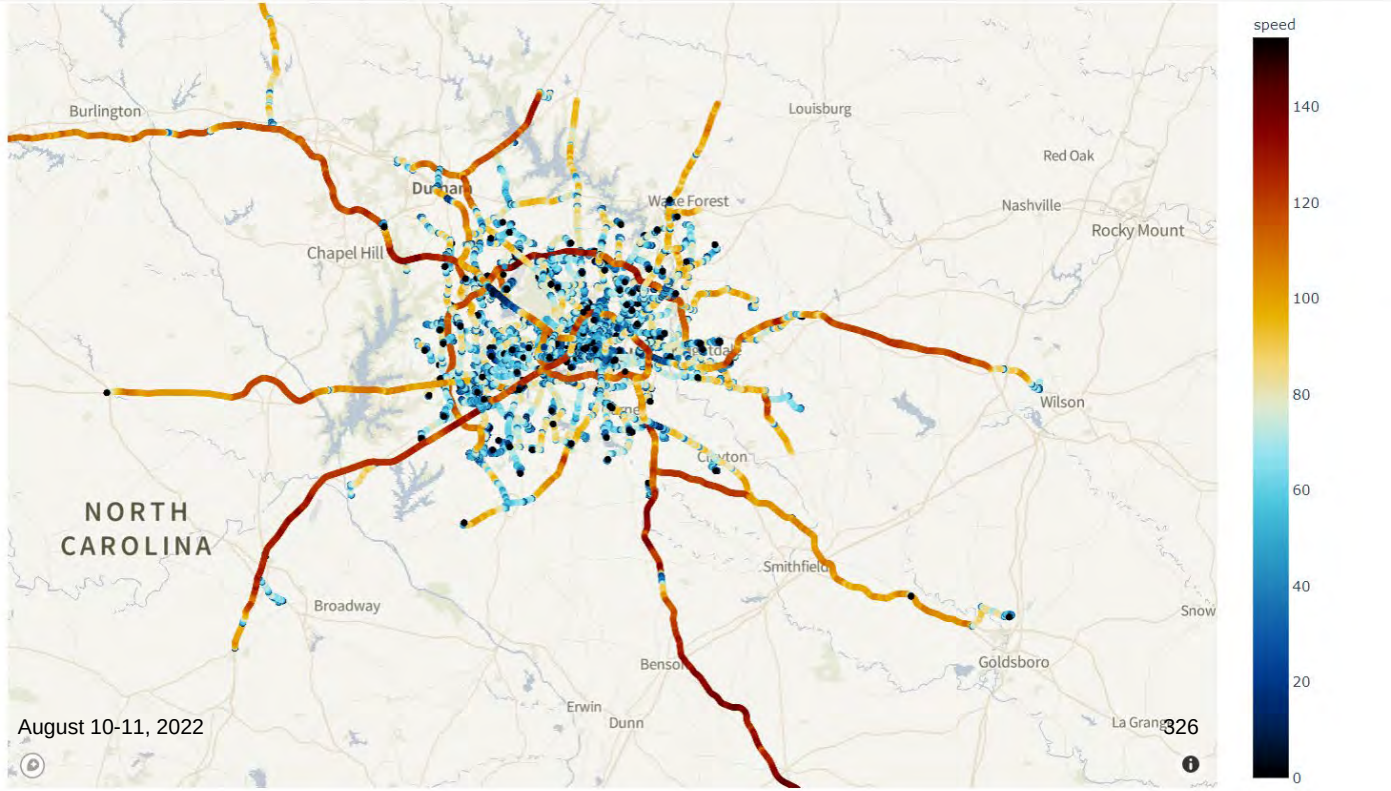
Unique Vehicle Events
345 MILLION

UNIQUE VEHICLES IN NC
485,000

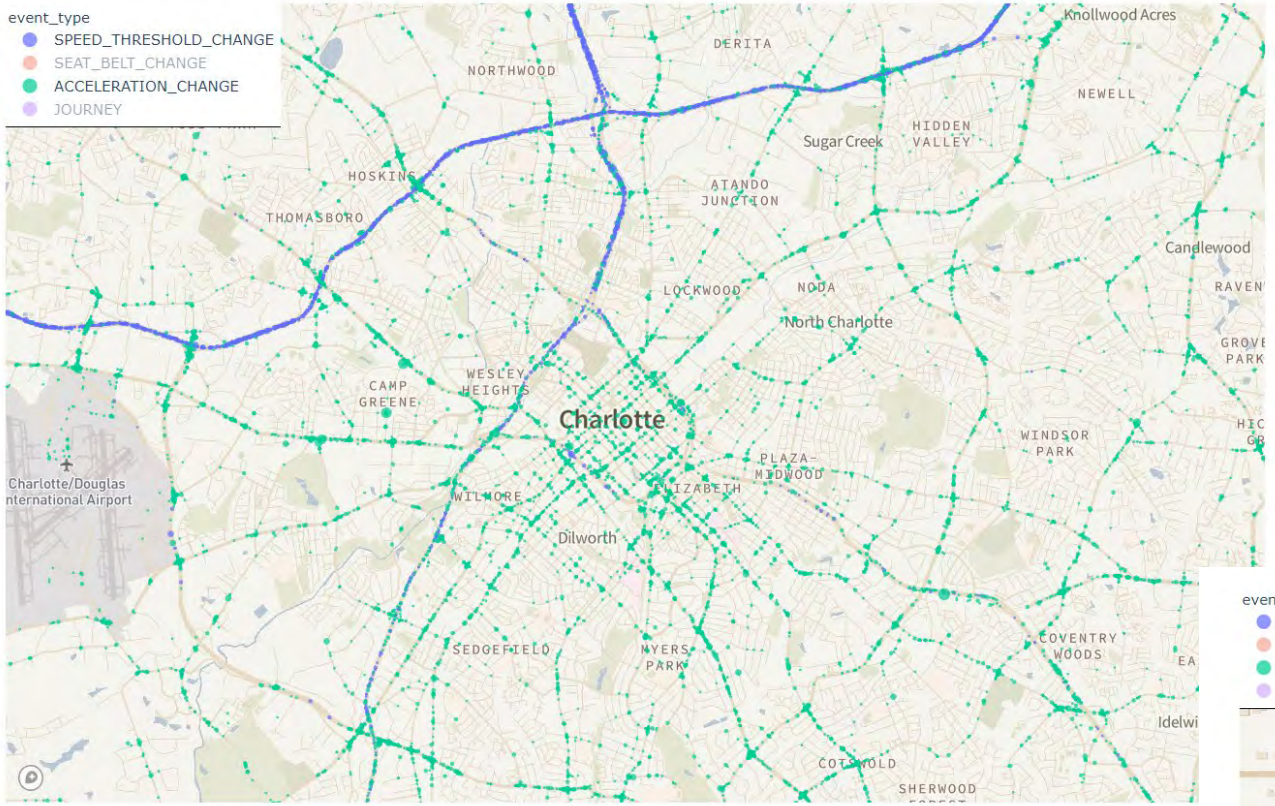
wejo © Wejo Ltd.

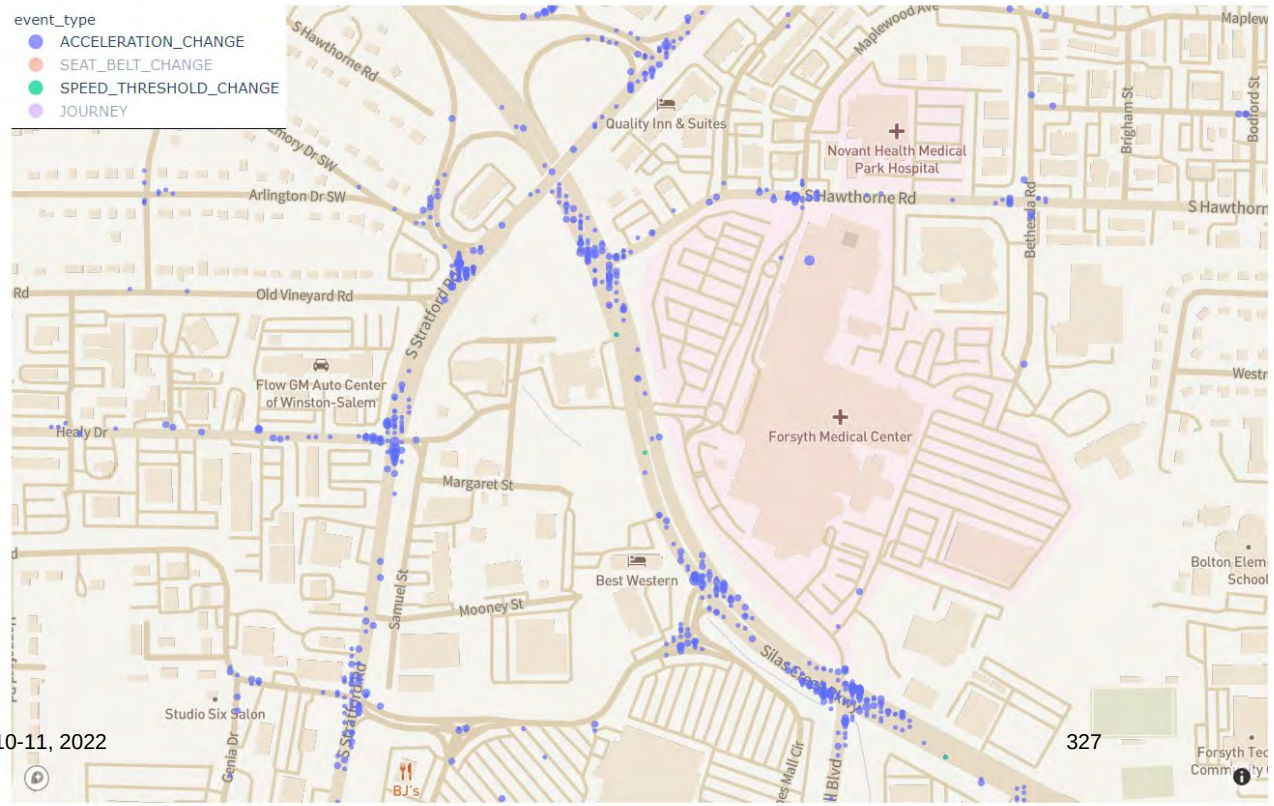


City of Raleigh – 06/04/2022
Vehicle Journeys: 109,129



Driving Events in key cities in North Carolina: Charlotte & Winston-Salem





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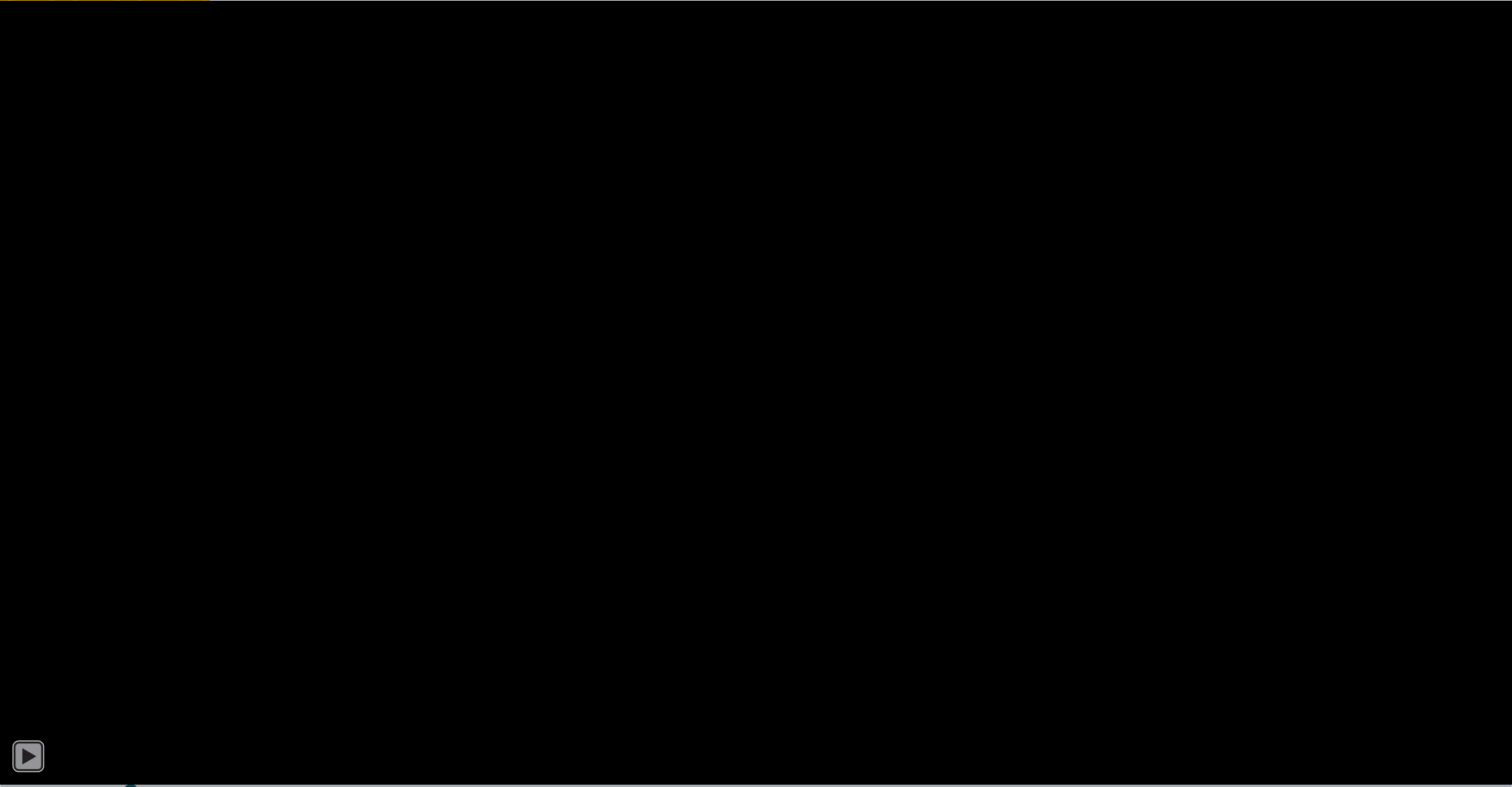
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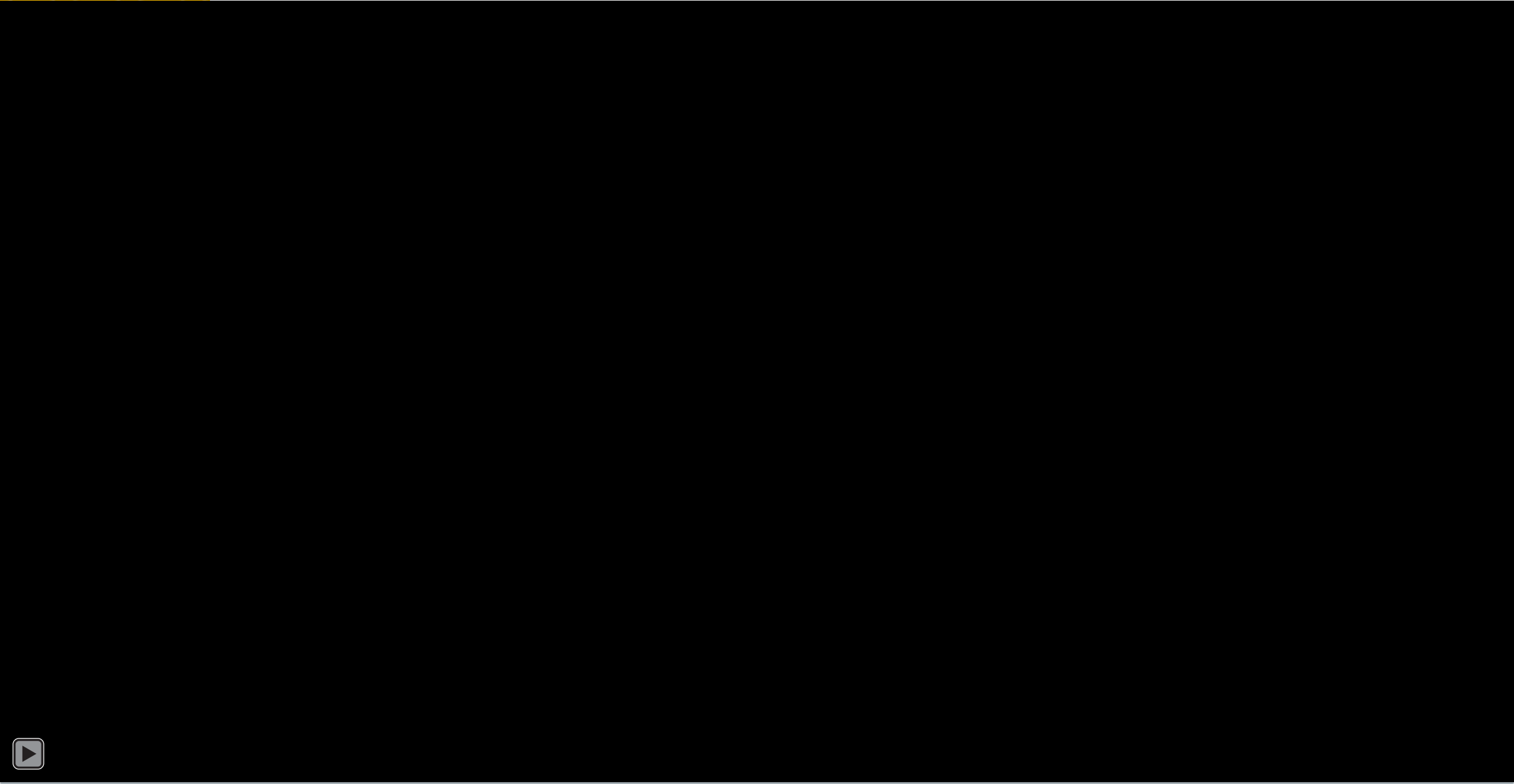
Harsh Braking & Acceleration on Interstate 85, Charlotte, NC
Harsh braking
Harsh Acceleration



Harsh Braking & Acceleration on intersection Poole and New Hope Roads in Southeast Raleigh

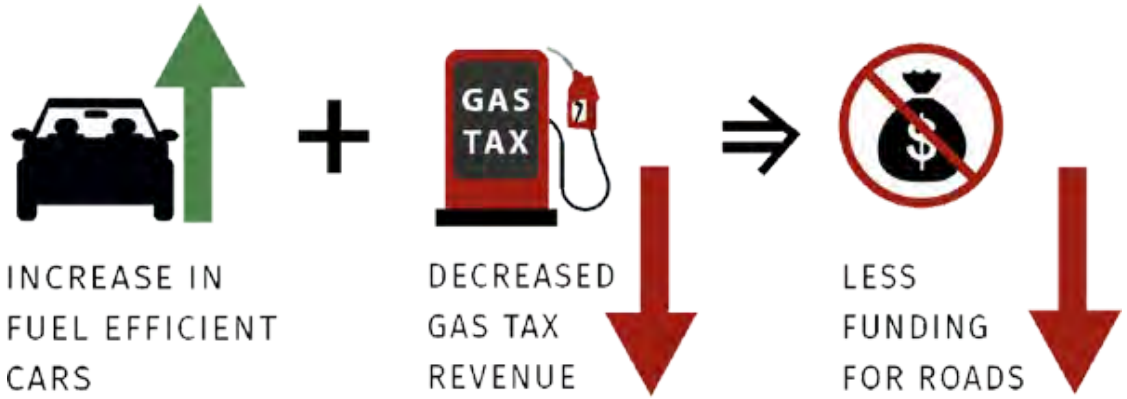
Harsh Breaking Data – Identifying Potential Accident hotspots in Work Zones

wejo

How can Wejo support MBUF Initiatives?

As traditional revenues such as gas taxes continue to decline, States across America are working to bridge the gap with forward-thinking solutions.

- **The rise of Mileage Based User Fee (MBUF) and Vehicle Miles Travelled (VMT) based models are growing in traction as the introduction of electric vehicles grows in momentum across the US.**
- **With access to unique metrics such as VMT, Body Type & Fuel Type from Wejo Data, North Carolina will have access to insights, allowing them to understand the impact of MBUF initiatives.**
- **Wejo has data which will be key to monitoring a MBUF program. We will be working very closely with our OEM partners over the course of the coming years to help aid initiatives relating to privacy & compliance.**



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Conclusions

Big Data is already here

Connected Vehicle Data will be vital for MBUF initiatives

Already making impacts: save lives, improve transportation and the ecosystem

Be one step ahead

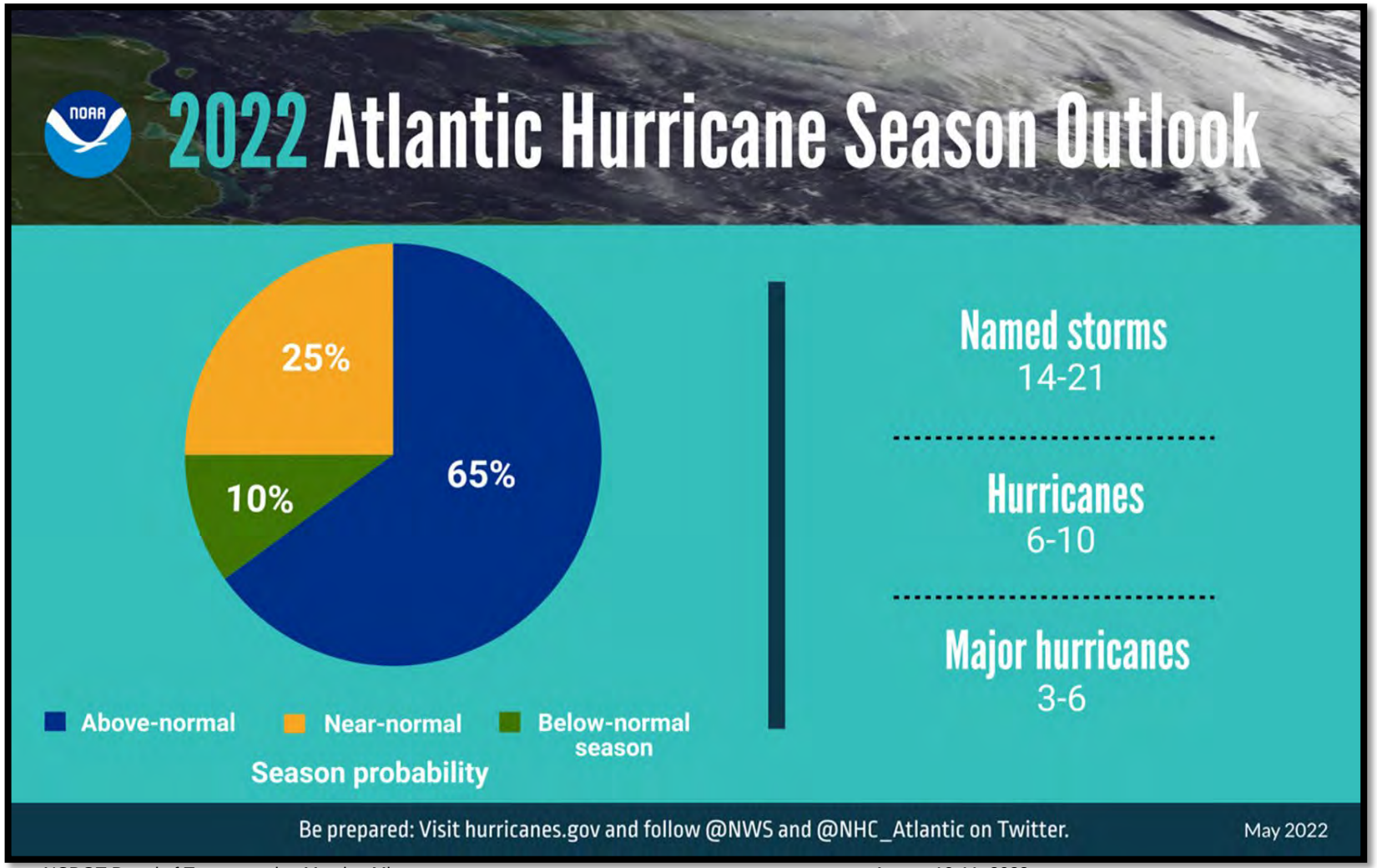
wejo
Thank you
www.wejo.com

NORTH CAROLINA
Department of Transportation

Severe Weather Preparedness and Financial Recovery

Emily McGraw, PE, CPM
Josh Kellen, PE

August 10, 2022 – BOT Highway Committee



Preparedness

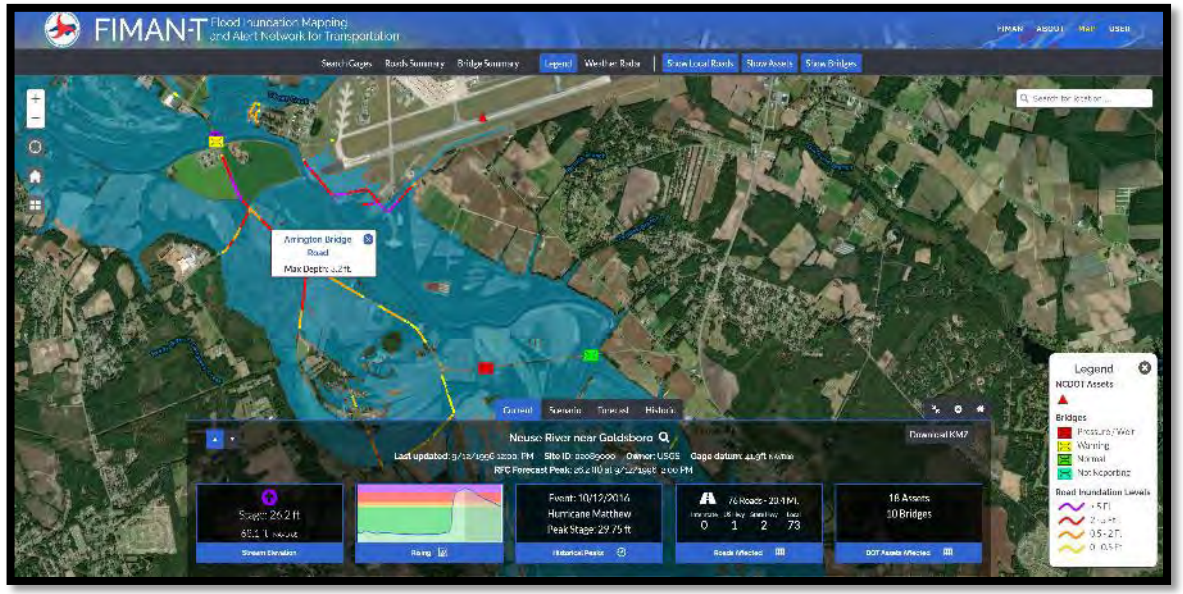
- Tools
- Plans
- Drills

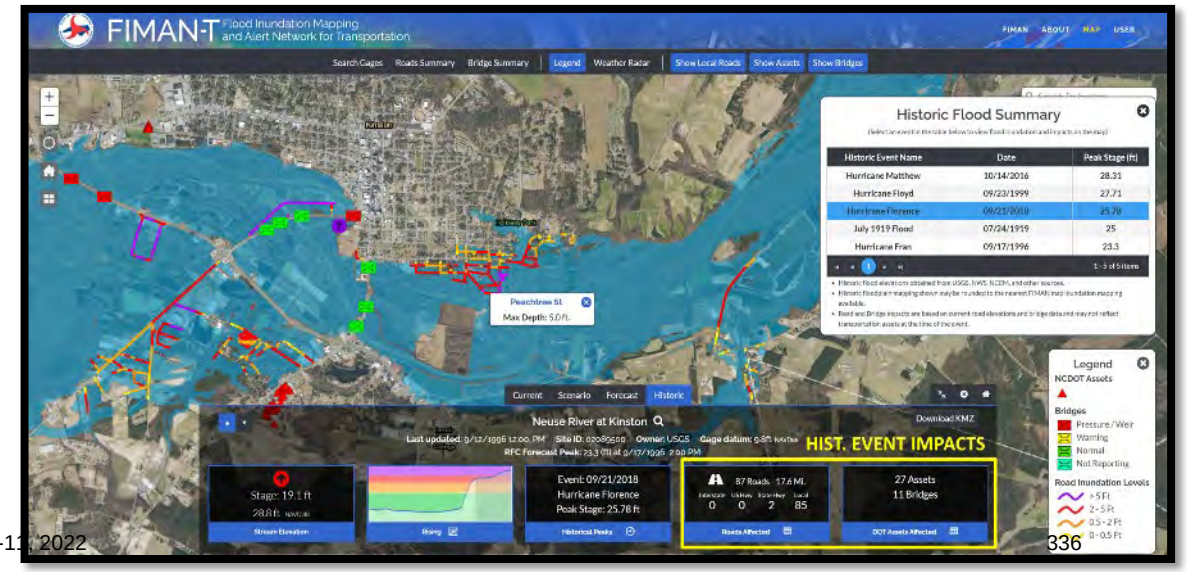
Recovery

- Agencies
- Processes
- Status

Tools: FIMAN

- Leverages North Carolina's 15-year investment in flood warning gauges and geospatial data.
- Provides real time and forecasted inundation depths for 2,700 miles of road.
- Visualized current and forecasted road flooding both upstream and downstream of gauged sites (riverine and coastal)
- Visualize NCDOT asset impacts.
- Provides bridge hydraulic performance (freeboard and overtopping) for over 100 bridges.
- Advanced reporting tools.

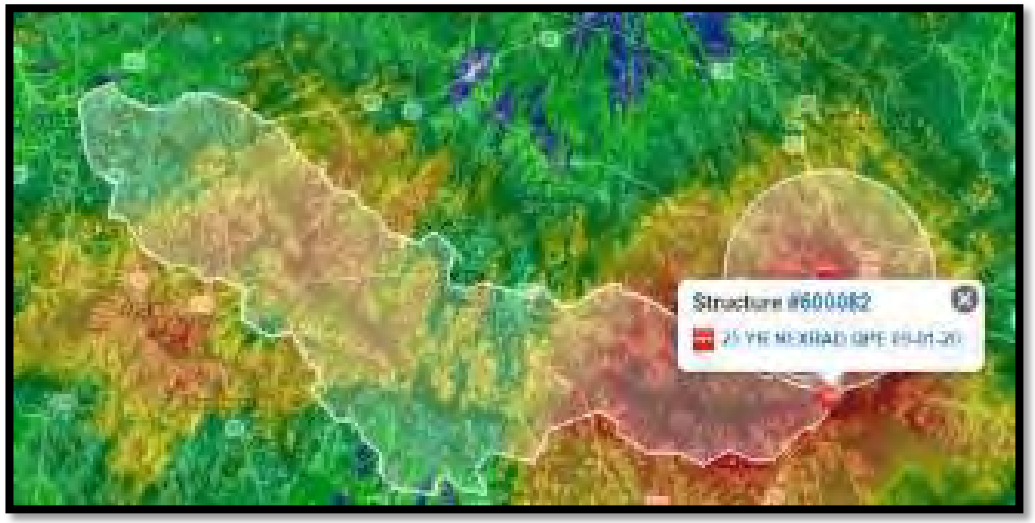


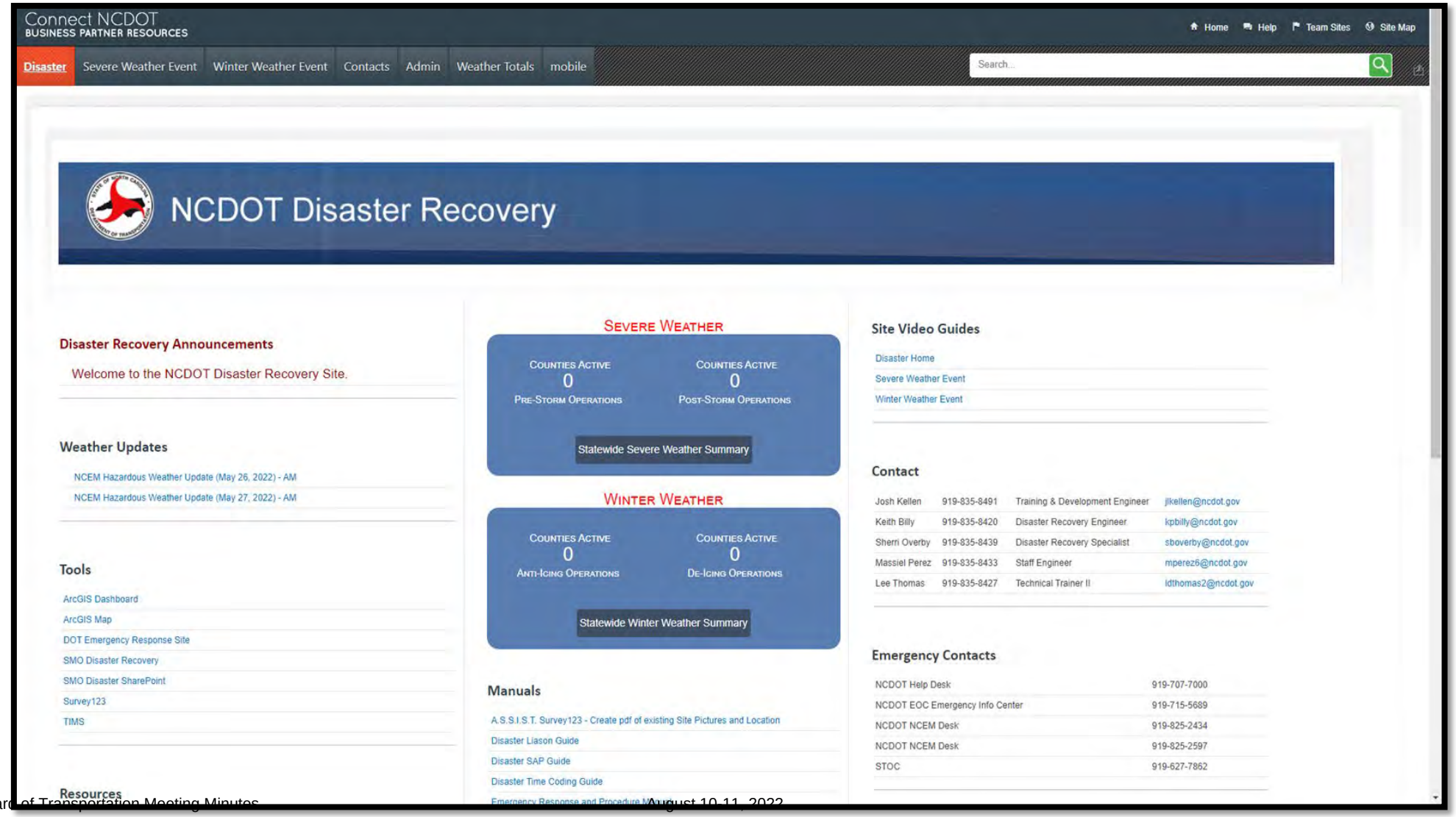


Tools: Bridge Watch

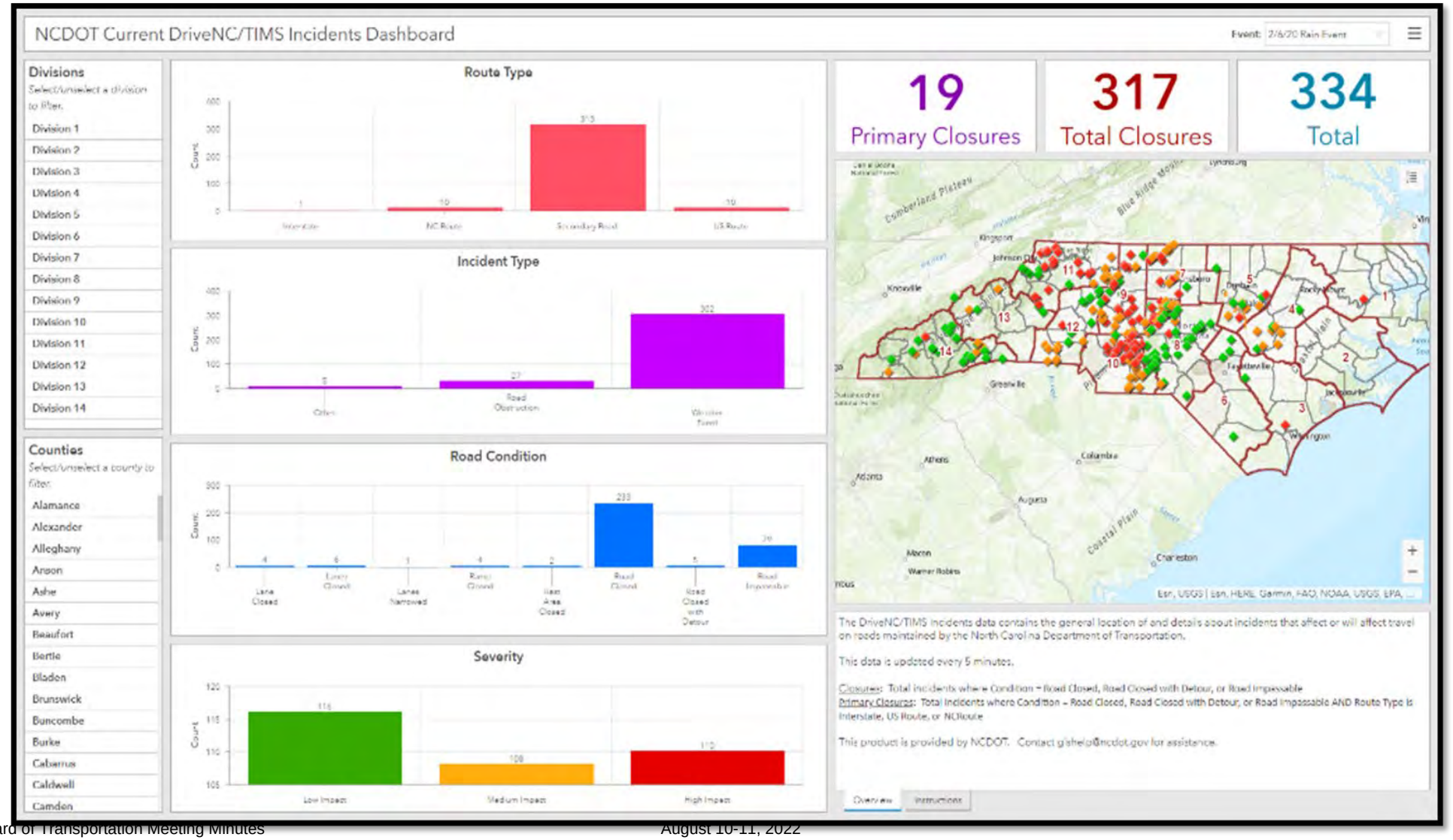
BridgeWatch

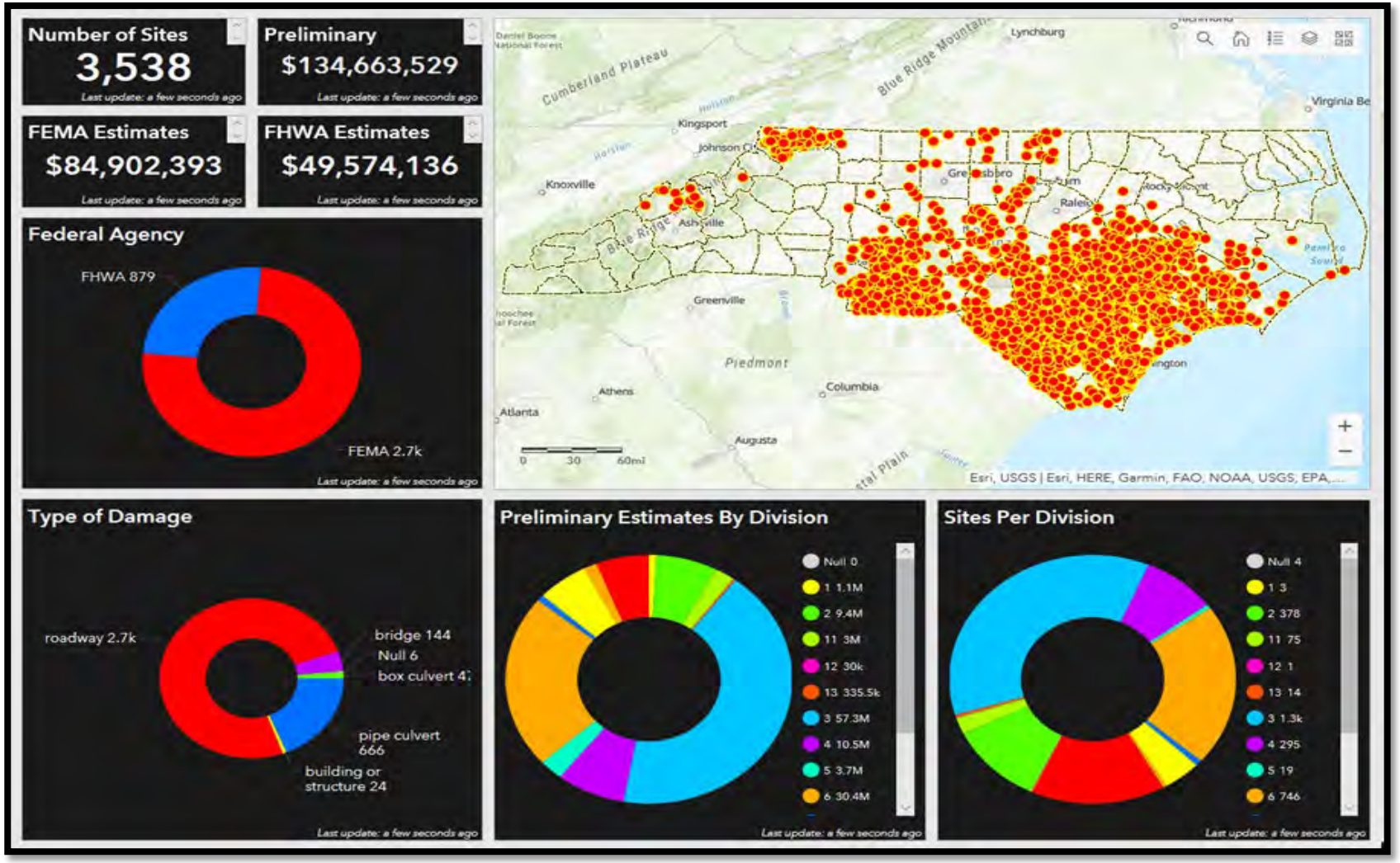
- Real-time monitoring for structures over water.
  - 3,000 BridgeWatch Structures
  - 395 Gage Sites
- Alerted immediately when levels exceed set threshold.
  - Rainfall
  - Surge
  - Monitored stage (river /coast)
- Alerts help identify flooded roadways and scour critical structures impacted by hazards.



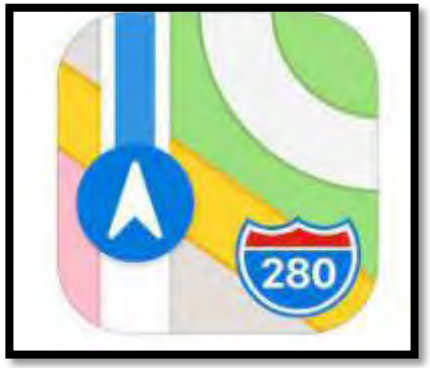

Connect NCDOT
BUSINESS PARTNER RESOURCES
Home
Help
Team Sites
Site Map
Disaster
Severe Weather Event
Winter Weather Event
Contacts
Admin
Weather Totals
mobile
Search...
NCDOT Disaster Recovery
Disaster Recovery Announcements
Welcome to the NCDOT Disaster Recovery Site.
Weather Updates
NCEM Hazardous Weather Update (May 26, 2022) - AM
NCEM Hazardous Weather Update (May 27, 2022) - AM
Tools
ArcGIS Dashboard
ArcGIS Map
DOT Emergency Response Site
SMO Disaster Recovery
SMO Disaster SharePoint
Survey123
TIMS
Resources
SEVERE WEATHER
COUNTIES ACTIVE
0
PRE-STORM OPERATIONS
COUNTIES ACTIVE
0
POST-STORM OPERATIONS
Statewide Severe Weather Summary
WINTER WEATHER
COUNTIES ACTIVE
0
ANTI-ICING OPERATIONS
COUNTIES ACTIVE
0
DE-ICING OPERATIONS
Statewide Winter Weather Summary
Manuals
A.S.S.I.S.T. Survey123 - Create pdf of existing Site Pictures and Location
Disaster Liason Guide
Disaster SAP Guide
Disaster Time Coding Guide
Site Video Guides
Disaster Home
Severe Weather Event
Winter Weather Event
Contact
Josh Kellen 919-835-8491 Training & Development Engineer jlkellen@ncdot.gov
Keith Billy 919-835-8420 Disaster Recovery Engineer kpbilly@ncdot.gov
Sherri Overby 919-835-8439 Disaster Recovery Specialist sboverby@ncdot.gov
Massiel Perez 919-835-8433 Staff Engineer mperez6@ncdot.gov
Lee Thomas 919-835-8427 Technical Trainer II ldthomas2@ncdot.gov
Emergency Contacts
NCDOT Help Desk 919-707-7000
NCDOT EOC Emergency Info Center 919-715-5689
NCDOT NCEM Desk 919-825-2434
NCDOT NCEM Desk 919-825-2597
STOC 919-627-7862

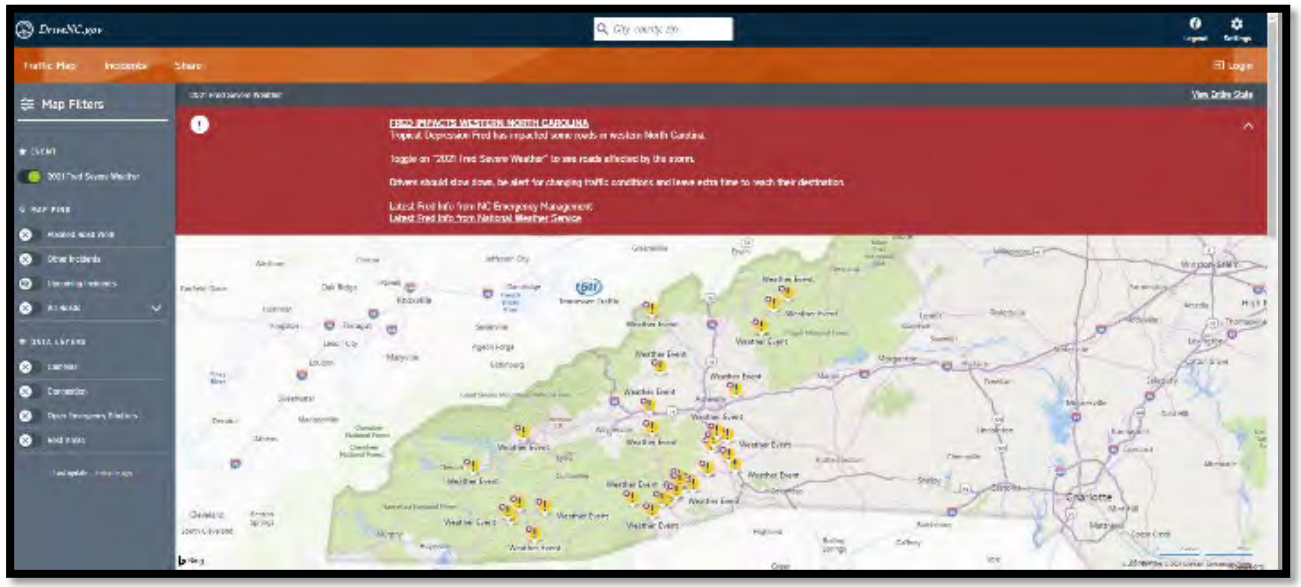
Tools: Drive NC




Number of Sites
3,538
Last update: a few seconds ago
Preliminary
$134,663,529
Last update: a few seconds ago
FEMA Estimates
$84,902,393
Last update: a few seconds ago
FHWA Estimates
$49,574,136
Last update: a few seconds ago
Federal Agency
FHWA 879
FEMA 2.7k
Last update: a few seconds ago
Cumberland Plateau
Blue Ridge Mountains
Lynchburg
Kingsport
Johnson City
Knoxville
Asheville
Blue Ridge
Greensboro
Raleigh
Greenville
Piedmont
Columbia
Athens
Atlanta
Augusta
0 30 60mi
Esri, USGS | Esri, HERE, Garmin, FAO, NOAA, USGS, EPA,...
Type of Damage
roadway 2.7k
bridge 144
Null 6
box culvert 4
pipe culvert
666
building or
structure 24
Last update: a few seconds ago
Preliminary Estimates By Division
Null 0
1 1.1M
2 9.4M
11 3M
12 30k
13 335.5k
3 57.3M
4 10.5M
5 3.7M
6 30.4M
Last update: a few seconds ago
Sites Per Division
Null 4
1 3
2 378
11 75
12 1
13 14
3 1.3k
4 295
5 19
6 746
Last update: a few seconds ago

Tools: Public Information

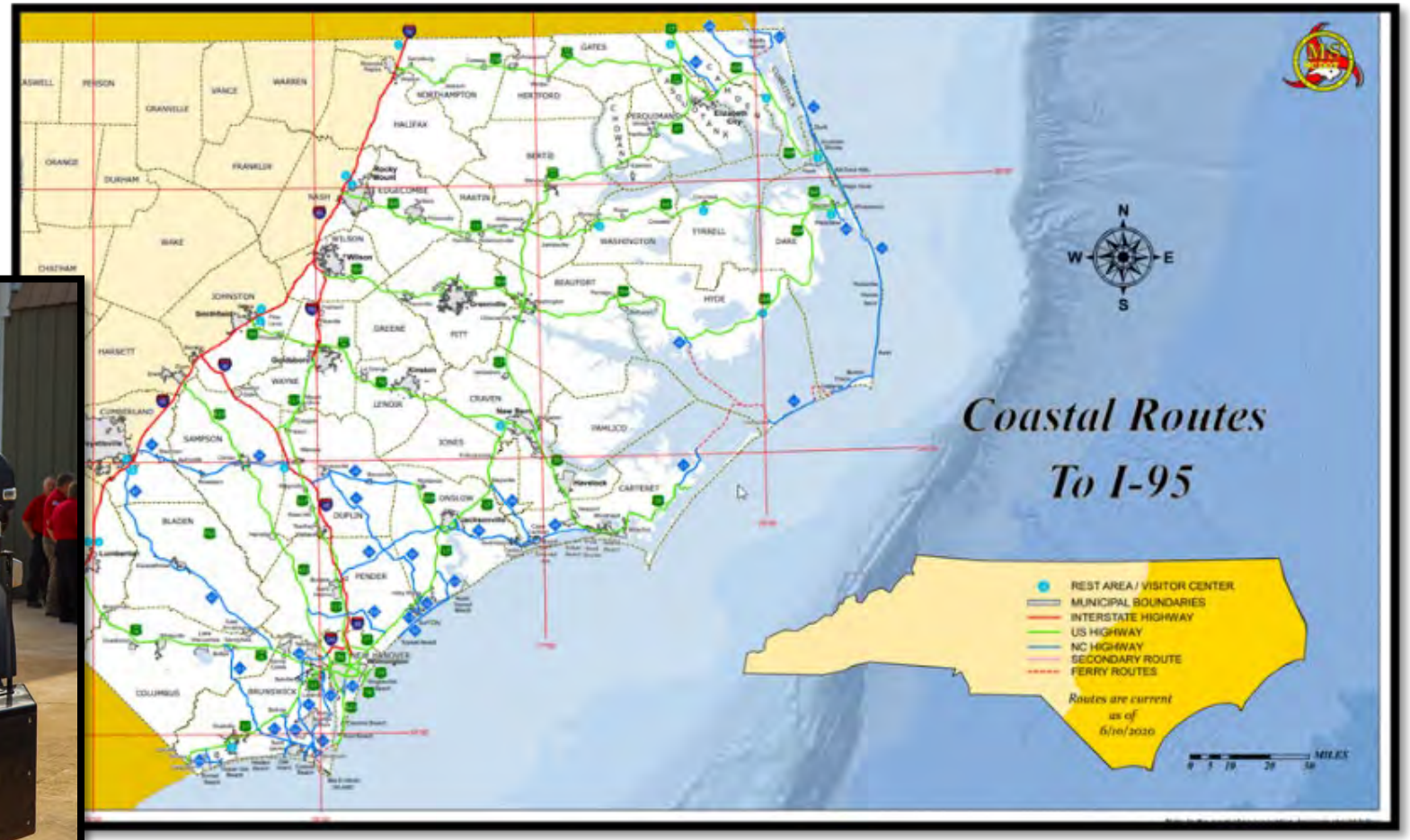




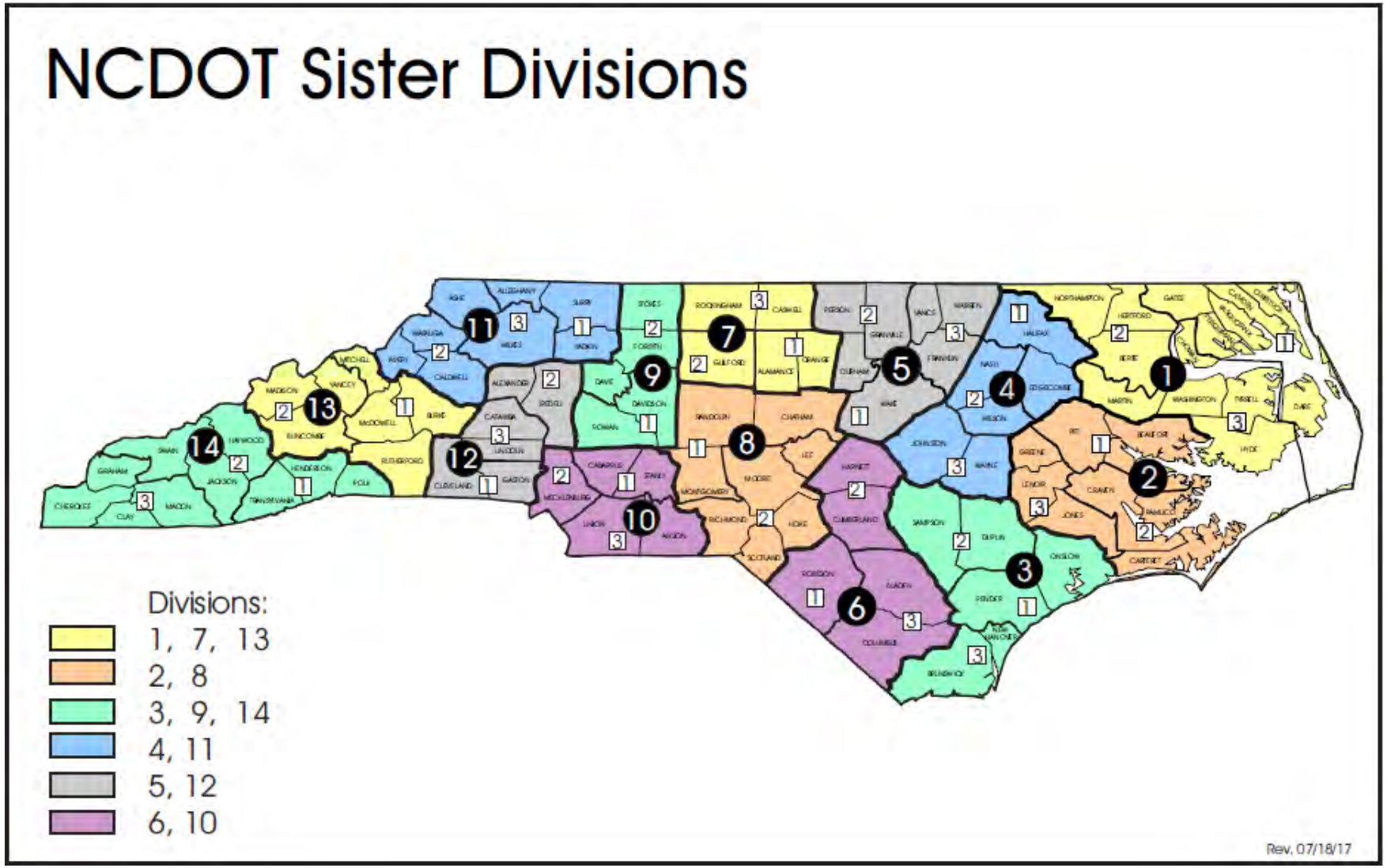
Plans

Traffic Operations Focus on Key Routes: I-40, US 70, US 64, US 74 & I-95

- Immediate Tow
- IMAP
- Signal Timing



NCDOT Sister Divisions



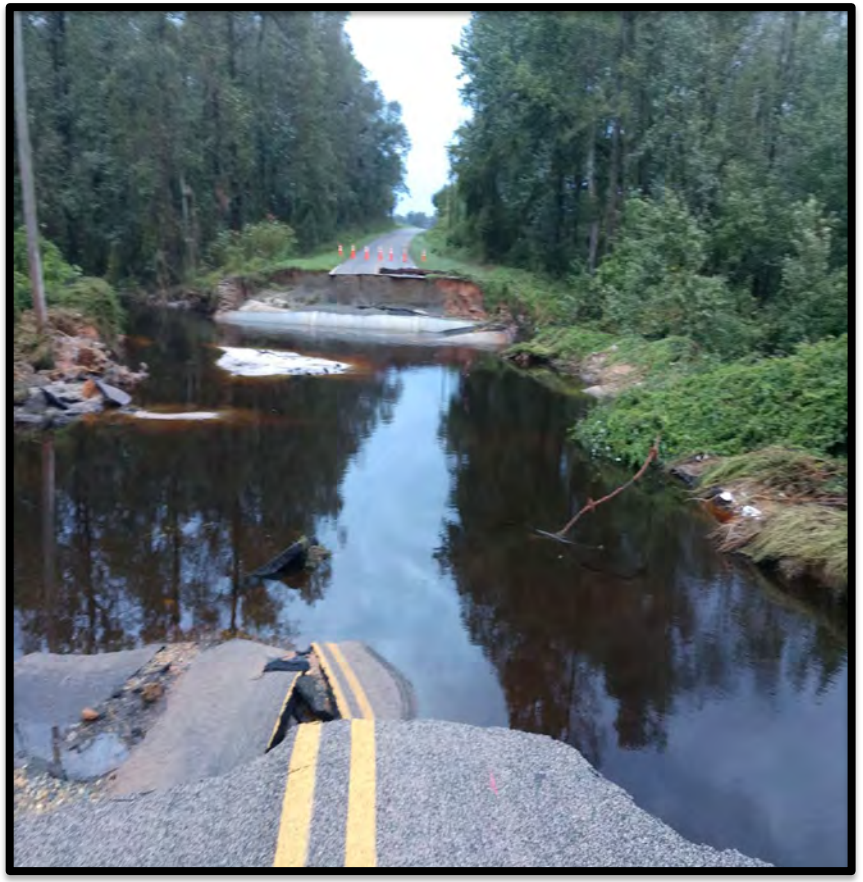
- Department Executive Management Tabletop Exercise
- Department participated in NCEM Tabletop
- Mobility and Safety Tabletop Exercise
- State Emergency Response Team Training
- Maintenance Engineer Technical Training Sessions
- Survey123 Training
- Technical Disaster Training
- Disaster Liaison Training

U.S. Department of Transportation
Federal Highway Administration

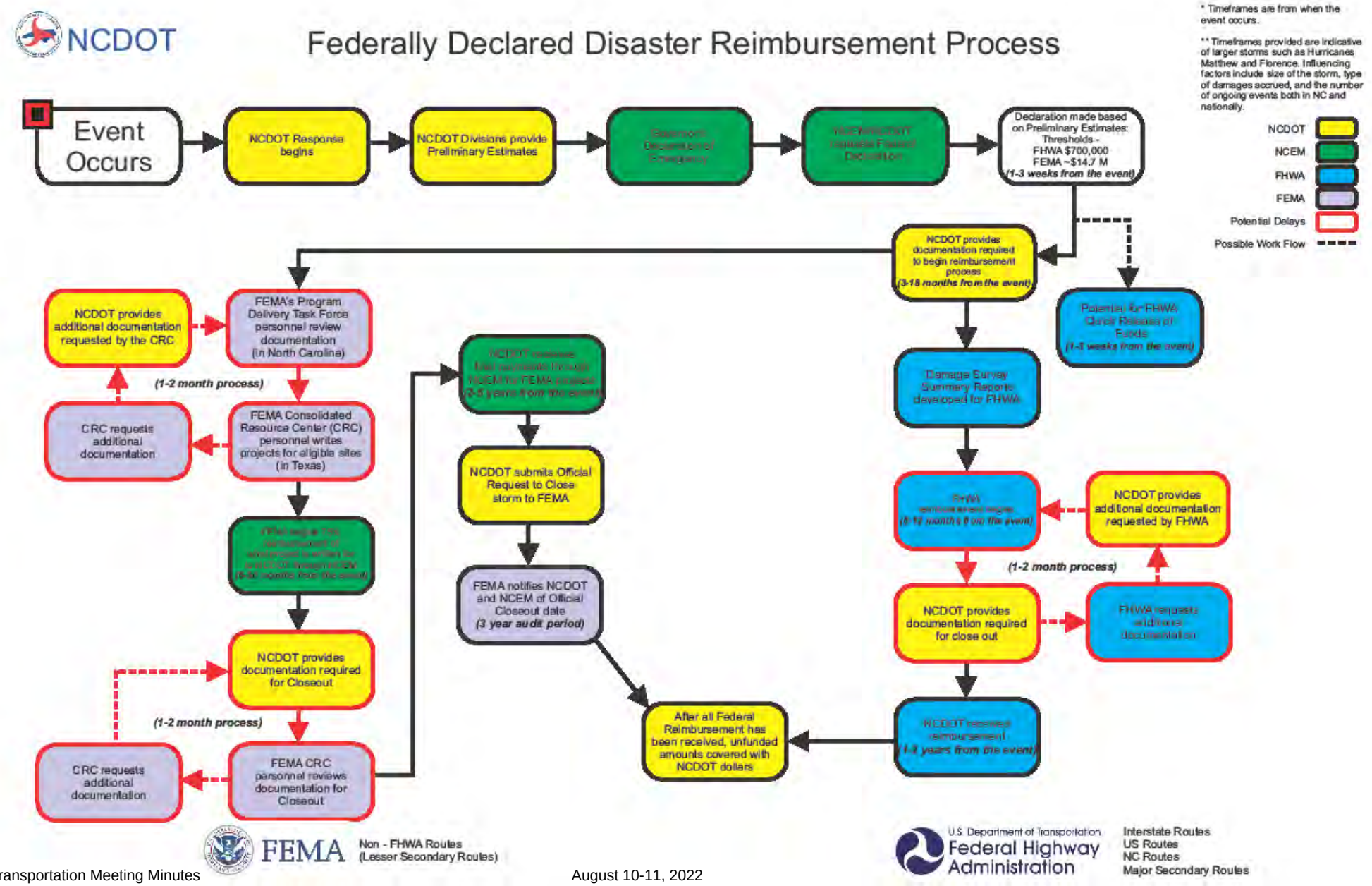
- Provides reimbursement for damages to Federal Aid routes, typically US, NC, and Interstate routes.
- ~$700,000 DOT Statewide Declaration Threshold for Emergency Reimbursement Eligibility
- $5,000 Minimum project threshold
- Eligible Work:
  - Emergency Repairs (First 180 Days)
    - (100% reimbursement)
  - Permanent Repairs
    - (90% reimbursement on Interstates)
    - (80% reimbursement on other Federal Aid routes)

FEMA

- Provides reimbursement for damages to state maintained secondary routes.
- ~ $17M Statewide Declaration Threshold for Reimbursement Eligibility
- $3,500 Minimum project threshold
- Eligible Work:
  - Cat A – Debris Removal
    - (~80% reimbursement)
  - Cat B – Emergency Protective Measures
    - (75% reimbursement)
  - Cat C – Roads/Bridges
    - (75% reimbursement)
  - Cat E – Buildings/Equipment
    - (75% reimbursement)



Federally Declared Disaster Reimbursement Process



FEMA

- Damage Description:
- Scope of Work
- Pictures
- Engineer's Estimate
- Environmental Permits
- Hydraulic Recommendations
- GPS Coordinates
- Location Map
- Timesheets
- Equipment Logs
- Material Receipts/Purchase Orders
- Contracts
- Etc.

U.S. Department of Transportation
Federal Highway Administration

Event	FHWA and FEMA (Event Reimbursement Totals)				
	Total Expenditures to Date* (1)	Eligible Expenditures to Date (2)	Eligible Expenditures Submitted for Reimbursement (3)	Anticipated Reimbursement (4)	Reimbursement Received to Date*
2021 Fred Severe Weather	$ 25,785,647	$ 16,998,027	$ 7,031,646	$ 15,298,225	$ -
2020 TS Eta (Nov 11 Rains)	$ 31,729,259	$ 27,239,771	$ 25,864,642	$ 24,515,794	$ (3,063,675)
2020 TS Isaias	$ 4,913,013	$ 3,085,724	$ 3,085,724	$ 2,777,152	$ -
2020 COVID-19	$ 1,286,424	$ 158,531	$ 129,864	$ 129,864	$ -
2020 February 6 Rains	$ 22,139,592	$ 16,645,204	$ 15,095,201	$ 14,615,171	$ (3,196,346)
2019 Hurricane Dorian	$ 28,554,346	$ 19,211,701	$ 6,733,520	$ 15,065,663	$ (4,746,902)
2018 Hurricane Michael	$ 17,467,147	$ 12,139,713	$ 10,986,234	$ 9,518,531	$ (8,191,789)
2018 Hurricane Florence	$ 247,646,141	$ 238,121,657	$ 175,339,864	$ 176,879,561	$ (147,286,648)
2016 Hurricane Matthew	$ 203,219,112	$ 194,777,828	$ 186,121,838	$ 144,716,552	$ (118,957,946)
Total	**$ 582,740,682**	**$ 528,378,155**	**$ 430,388,534**	**$ 403,516,512**	**$ (285,443,306)**

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NORTH CAROLINA
Department of Transportation

Asset Management
Total Cost of Ownership

ArTEMIS – 'for the field, by the field'

AUGUST 2022

ArTEMIS Asset Management Transformation

For the field, by the field

Opportunities to enhance service delivery

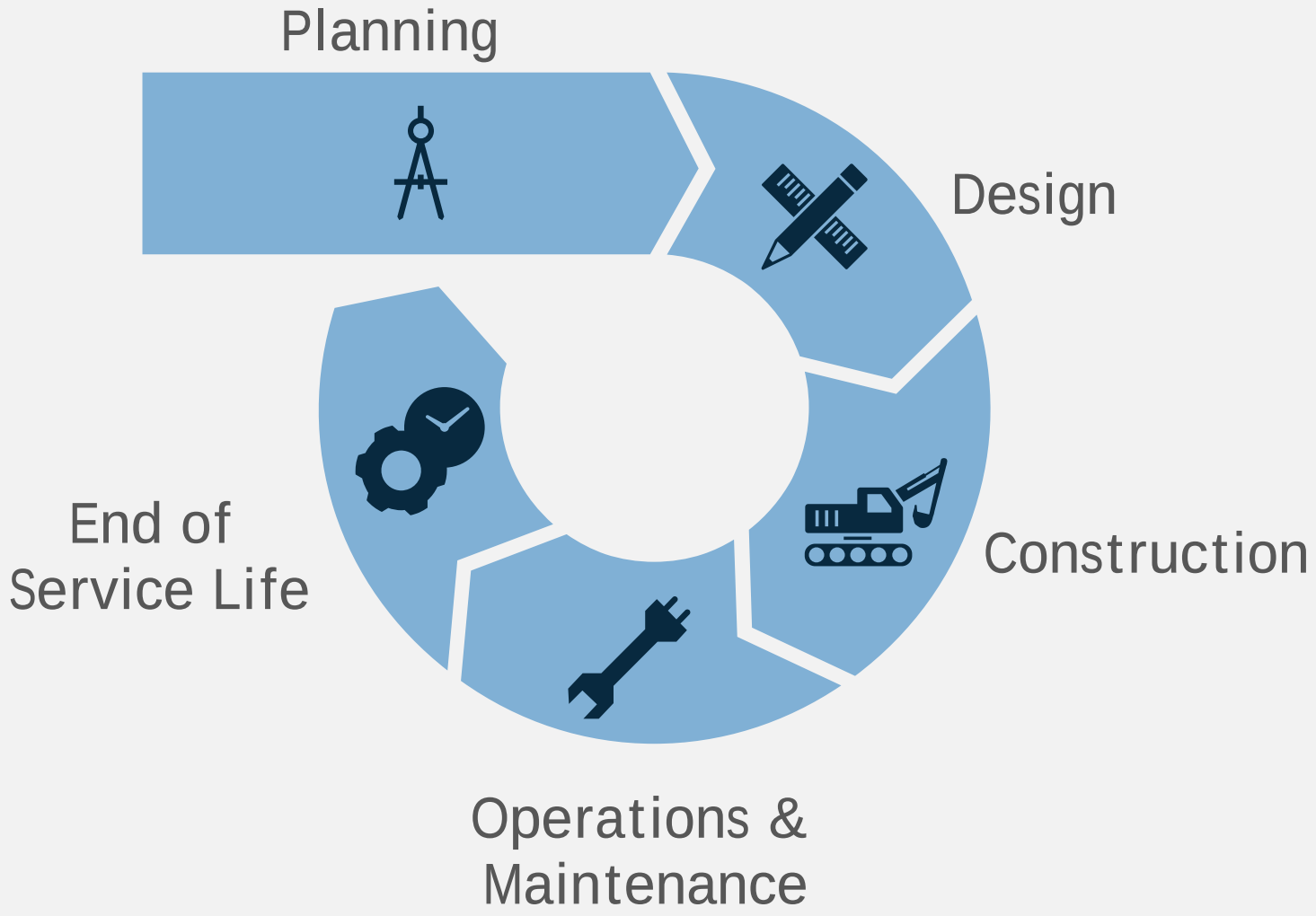
- Legislative and stakeholder requirements
- FHWA emphasis on how to best manage assets for long term
- Changing market/economic conditions

Focus on Total Cost of Ownership (TCO)—How to preserve, maintain and optimize the operations of what we have–80,000 miles?

- Impact to motorists
- Whole-lifecycle perspective of condition and performance
- Efficient and cost-effective planning and work
- Risk-based resource allocation (constrained/ unconstrained budget)

What does it cost to own and operate 80,000 miles?

Total Cost of Ownership considers the whole-life of an asset



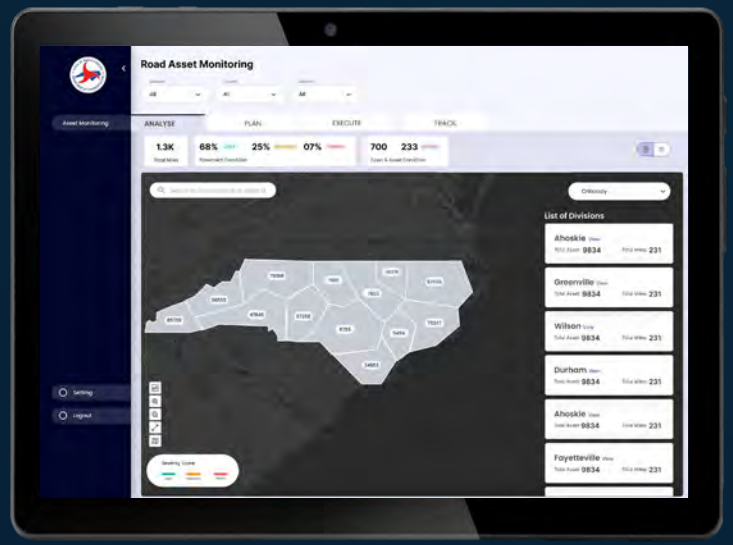
- Conducted workshops to understand end-to-end process across units and highlight interaction points & pain points to better enable integrated solution

- Gathered 45+ "users" and identified 19 potential project champions

- Prioritized 70+ pain points and 24 use cases

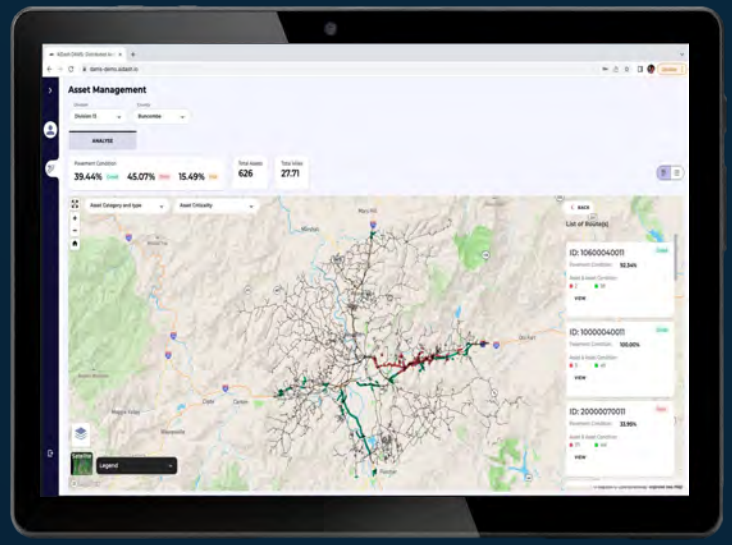
Views in ArTEMIS

State / division



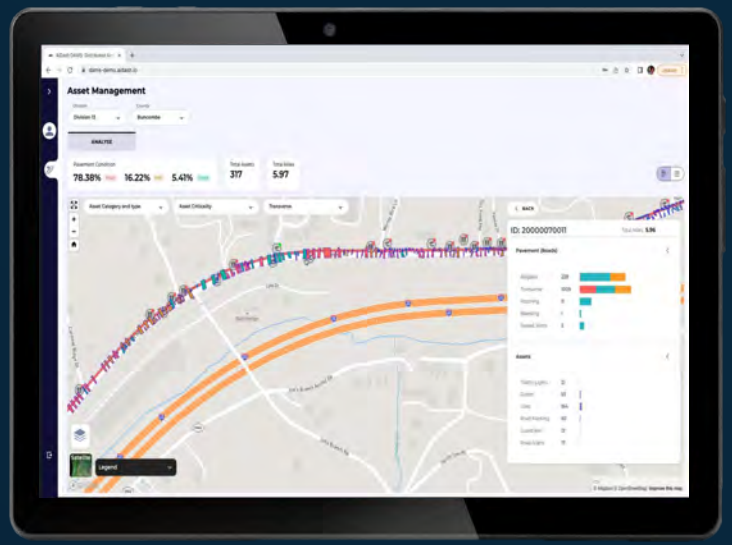
See an aggregated view of NCDOT assets and their criticalities at the state or division level

County



Discover and manage the statuses of the pavement and roadside assets in your county

Individual defects



Dive deeper into the individual pavement defects and assets to learn more about their condition

Thank you!

NORTH CAROLINA
Department of Transportation

Integrated Mobility Division

FY2023 Funding Overview

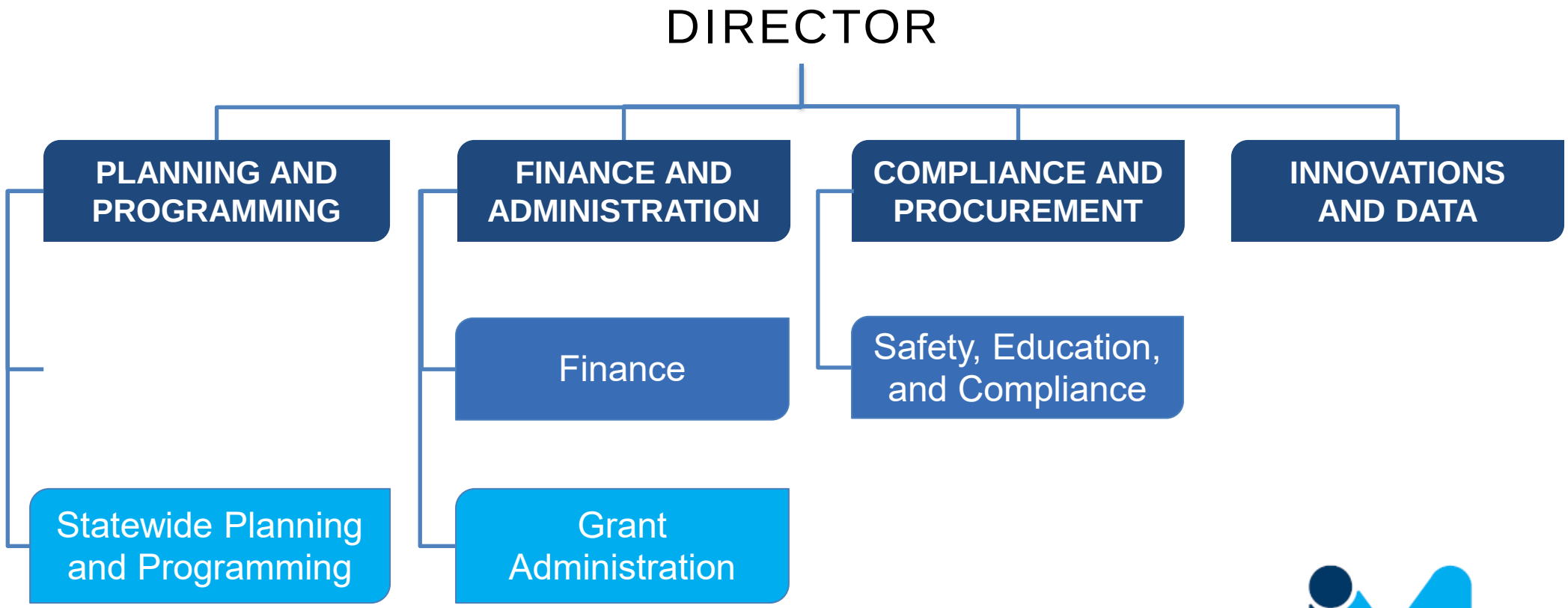
Ryan Brumfield, Director

August 11, 2022

IMD GOALS

MISSION

Provide leadership for safe, affordable, and innovative multimodal transportation throughout North Carolina



Integrated Mobility Division

N.C. DEPARTMENT OF TRANSPORTATION

IMD Funding Overview FY2023

Funding Opportunities

$57M FEDERAL

FTA 5303/5304: Metropolitan & Statewide Planning

FTA 5310: Enhanced Mobility of Seniors & Individuals with Disabilities

FTA 5311: Formula Grants for Rural Areas

FTA 5339: Grants for Buses and Bus Facilities

$72M STATE

Combined Capital
ConCPT
Rural Operating Assistance Program (ROAP)
Rural State Operating
Urban Advanced Technology
Safe Routes to School
Share the Road License Plate Proceeds
State Maintenance Assistance Program (SMAP)
State Planning & Research Funds
Transportation Demand Management (TDM)
Travelers' Aid

$49M *potential to date* COMPETITVE GRANTS

5339(b) Bus and Bus Facilities
Combatting Human Trafficking
Helping Obtain Prosperity for Everyone (HOPE)
Integrated Mobility Innovation
Low or No Emissions
Rebuilding American Infrastructure with Sustainability and Equity (RAISE)
Rural Surface Transportation Grant

Transit Service & Planning Initiatives

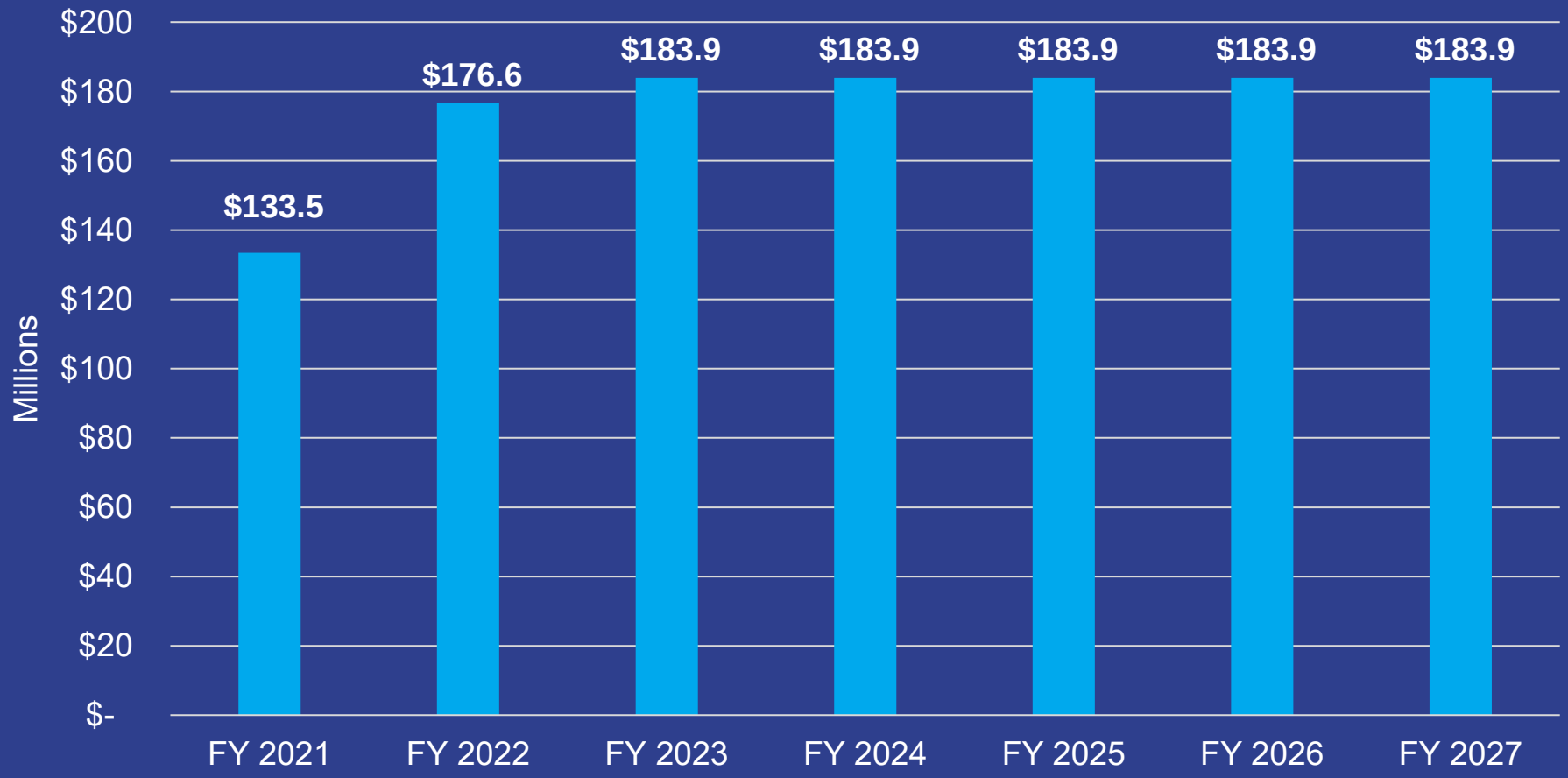
Transit Services
Transit Capital Projects
Innovations
Multimodal Planning Grants
Regional Transit Plans
Visioning Workshops
Paved Trails Feasibility Studies
Statewide LCP
Microtransit Feasibility Studies
Access to Transit
Bike Helmet Initiative

Achieving IMD Goals

	Operations and Construction			Planning		Research & Pilots
Funding Source	**Rural Transit**	**Urban Transit**	**Transit Capital**	**Multimodal Planning**	**Feasibility Studies**	**Innovations**
Federal						
FTA 5303/5304: Metropolitan & Statewide Planning and Non-Metropolitan Transportation Planning				●		
FTA 5310: Enhanced Mobility of Seniors & Individuals with Disabilities	●	●				
FTA 5311: Formula Grants for Rural Areas	●					
FTA 5339: Grants for Buses and Bus Facilities			●			
State						
Combined Capital			●			
ConCPT	●	●				●
Rural Operating Assistance Program (ROAP)	●					
Rural State Operating	●					
Urban Advanced Technology			●			
Safe Routes to School				●	●	
Share the Road License Plate Proceeds				●	●	
State Maintenance Assistance Program (SMAP)	●	●				
State Planning & Research Funds				●	●	●
Transportation Demand Management (TDM)	●	●				
Travelers' Aid	●	●				
Competitive Grants						
Federal Discretionary Grants (e.g., RAISE)	●	●	●	●	●	●

Eligible projects vary by competitive grant. Refer to the individual Notice of Funding Opportunities for eligible recipients, project types, and expenditures.

Projected Transit Formula Apportionments for North Carolina



Sources: APTA: Bipartisan Infrastructure Law State-by-State Public Transit Formula Apportionments As of November 18, 2021
FTA: Fiscal Year 2022 Full Year Apportionments/Allocations

NORTH CAROLINA

$252.4M
5-year increase

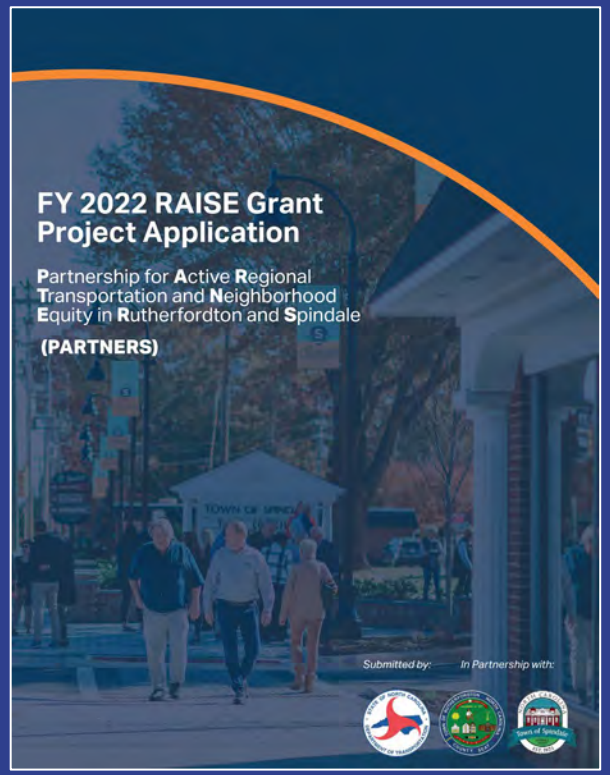
32%
Increase from FY21 to FY22

Data Notes
FY 2021 – FY2022: *Actuals, FTA*
FY2023 – FY2027: *Transit formula funding amounts are subject to changes resulting from the 2020 census or from annual transit service data reported to FTA's National Transit Database.*

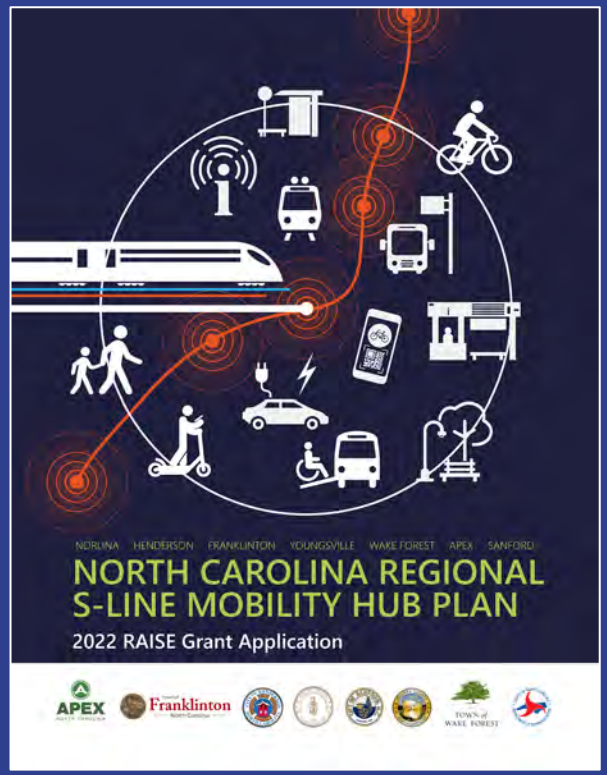
$49M potential to date

Selections Expected Fall 2022

PARTNERS RAISE Grant
$20M federal / $24.4M total



S-Line Mobility Hub RAISE Grant
$3.4M federal / $4.3M total



Microtransit Rural Surface Transportation Grant
$25.6M federal / $32M total

Visioning Workshops

7 workshops across the state

August 2022 – September 2022

Prepares agencies to leverage IIJA funding and provides resources for visioning, prioritizing goals, and ongoing support for implementation

Multimodal Planning Grants

244 grants + $7.5M

Awarded since 2004

Develops comprehensive bicycle plans and pedestrian plans with an added transit component

Paved Trails Feasibility Studies

$2M available

Call for projects Summer 2022

Complements planning studies and supports local governments in the implementation of projects

Microtransit Feasibility Studies

150% ridership increase

RIDE microtransit compared to Wilson's previous fixed-route system

Assesses the feasibility of introducing microtransit to complement or replace fixed-route and demand response services throughout the state

Statewide LCP

Improve mobility for seniors and individuals with disabilities

January 2024 anticipated completion

Provides a statewide Locally Coordinated Plan (LCP) broadly adopted by agencies to meet their needs for coordinating public transit and human services

Regional Transit Plans

Upper Coastal Plain + High Country + Land of Sky RPO

Summer 2022 Pilot Projects

Promotes coordinated regional planning across agency boundaries, consolidating requirements for state and federal funding programs

Access to Transit

New grant program emphasizing a multimodal approach

Integrates transportation modes by inventorying transit facilities and analyzing bike/ped connectivity

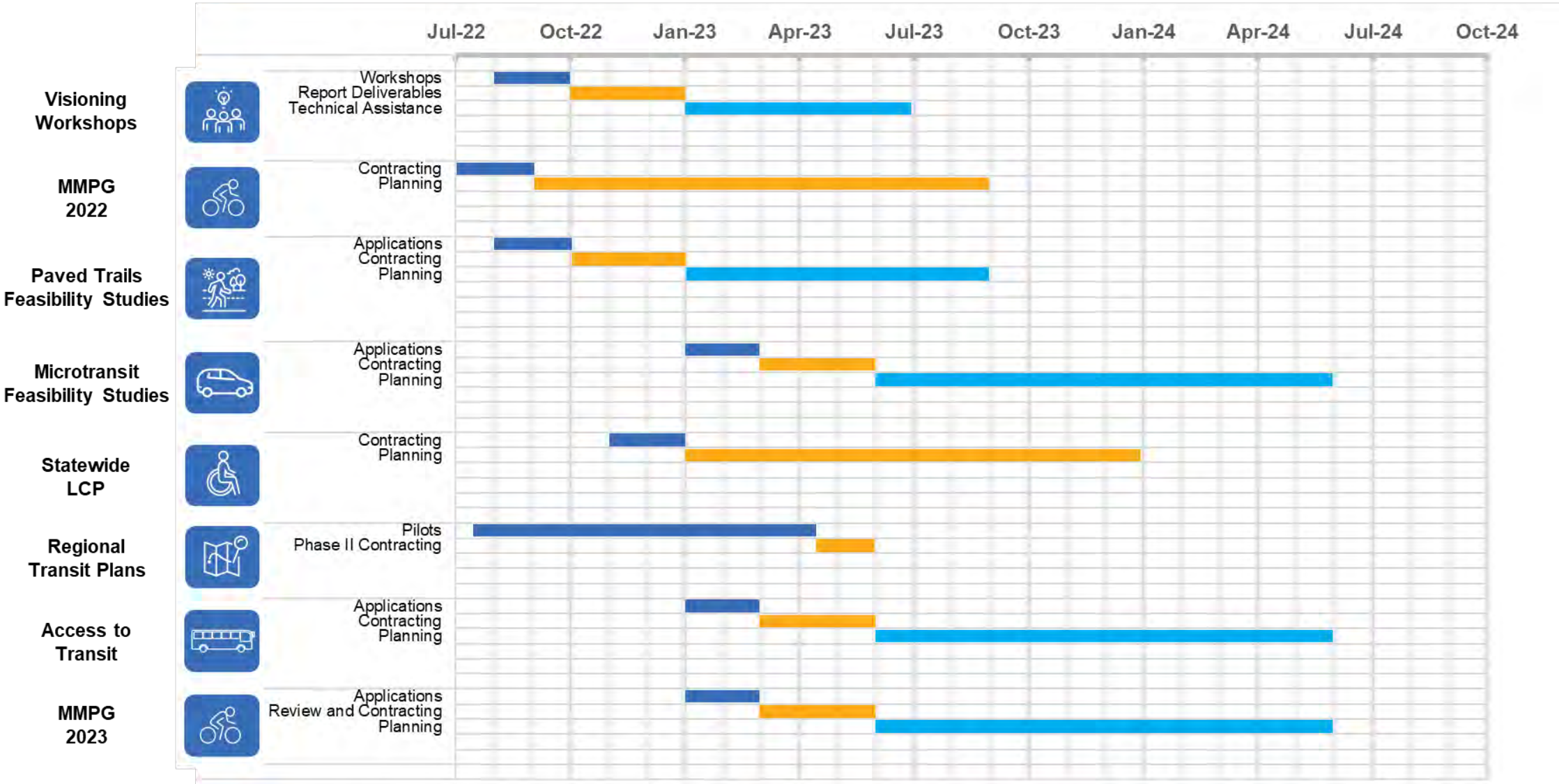
Bike Helmet Initiative

19,900 Helmets + 256 Organizations

Reducing severe brain injuries by 90%

Distributes helmets to underprivileged children by government and non-government agencies since 2007

IMD Planning Calendar FY23



IMD Staff Contacts

Innovations

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Planning Initiatives

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Bicycle Helmet Initiative

Joe Furstenberg
Statewide Planning and Programming Manager
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NORTH CAROLINA
Department of Transportation

Rail Division Initiatives and Services

August 2022

Freight Rail & Rail Crossing Safety Improvement Fund (FRRCSI)

- Grants for short line infrastructure funded at 50/50
- Improvements to rail crossing roadway surfaces prioritized with support of Highway Divisions
- New industries needing rail access; funds rail siding infrastructure to serve industries
- Other freight improvements including truck-rail transload facilities
- Can provide matching dollars for federal crossing safety programs
- Funds rail corridor preservation

Crossing Safety

NCDOT BeRailSafe
ncbytrain.org/berailsafe

- Rail Division's comprehensive rail safety outreach to citizens, schools, first responders and law enforcement
- Raise awareness and development of solutions to improve of traffic safety at rail crossings and dangers of trespassing on rail corridors

Strategic Rail Projects

- Strategic Transportation Investments (STI) process is applicable for rail infrastructure projects; STI can leverage federal discretionary grants
- S-Line; development of this strategic connection serves as a backbone to a Southeast network, making proposed new statewide passenger rail services more viable

Charlotte Gateway Station – Phase 1

Freight and Logistics Program

NC By Train Passenger Rail Service

- NC By Train provides eight daily passenger trains that stop at 16 stations across North Carolina – including nine in the busy I-85/40 corridor between Charlotte and Raleigh.
  - The service provides convenient, reliable and safe travel options to our passengers, as well as excellent customer service.
  - Services available to events such as the NC State Fair, Lexington BBQ festival, Panthers and other sports events, etc.

NORTH CAROLINA
Department of Transportation

Ferry Initiatives and Services

August 2022

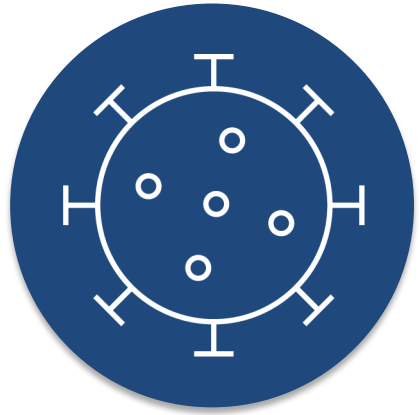
75th Anniversary

- Communications organized a successful and well attended 75th Anniversary celebration at the Hatteras Terminal on May 16th.
- The event was coupled with the 2022 passenger ferry season kick-off.
- The celebration continues with a website dedicated to outlining the history of service, a photo contest, and gathering of stories ("Ferry Tales") from riders about their experiences and memories with the system. **ferrytales@ncdot.gov**

CELEBRATING
NORTH CAROLINA FERRY SYSTEM
SINCE 1947
75 YEARS

Service Impacts Due to COVID19 & High Vacancy Rate

- COVID19 continues to cause impacts to departure schedules throughout the Ferry Division.
  - As of 07/12 there were a total of 123 total positives since the beginning of the year.
  - The peak in positives occurred in January (54) with another increase in May (24).
  - Where resulting absences occurred, either sailings were missed, or personnel had to be utilized in overtime status to address schedule.
- Eighty-six departures were missed due to staffing shortages.



Workforce Development

- Efforts are underway to grow our own workforce by sending existing employees to USCG exam preparation training to allow them to advance their license.
- The below staff have recently attended the required review courses in order to test for their higher license:
  - Four (4) captains with three (3) pass results.
  - Three (3) engineers with all three (3) passing.
  - Five (5) oilers with all five (5) passing.

Ocracoke Express Passenger Ferry 2022 Season

- In May and June, the passenger ferry shuttled 10,063 people between Hatteras and Ocracoke, nearly matching the prepandemic 2019 season (10,152 passengers).
- Reminder: the leased ferry utilized from 2019 – 2021 had a capacity of 149 as compared to the NCDOT passenger ferry with a capacity of 129.

Shipyard Modernization

Vessel Construction Projects

- M/V Salvo is ~98% complete.
  - Contractor schedule is showing delivery in August 2022.
- M/V Avon – Hull is ~ 85%complete
  - Contractor schedule is showing delivery late November 2022.

Nine Foot Channel, Pamlico Sound

Shoreside Infrastructure

Ocracoke Comfort Center and Crew Dormitory damaged by Hurricane Dorian – As of 06/17/2022 Ferry was granted beneficial occupancy of both buildings and our teams have moved in. All life safety inspections have been passed but contractor has not fulfilled all contract requirements and is continuing to work on both buildings.

NORTH CAROLINA
Department of Transportation

NCDOT Aviation Services for North Carolina Communities

Bobby Walston, P.E., Director, NCDOT Division of Aviation

August 10, 2022

Two Core Service Areas

- Supporting Public Airport Facility Development and Expanding Airport Impacts
  - Airport Infrastructure Development
  - Grant Funds Tracking and Reporting
  - Safety Enhancements and Hazard Mitigation
  - Economic & Workforce Development
  - Training and Professional Development
- Air Transportation Innovation and Support for Government and Business
  - Unmanned Aircraft Systems Integration
  - Passenger and Photogrammetry Flights

Airport Infrastructure Development

Developing the state's 72 public airports

- **Awarding and managing state and federal airport grants** for planning, design and construction projects
- **Planning and technical assistance** that optimize public investments

Grant Funds Tracking and Reporting

Ensuring compliance and responsible stewardship of public investments

- **Online grants administration** system
- **Grant funds tracking** and reporting
- **Training and guidance** on state and federal grant administration system
- **Minority spending** goals reporting
- **Financial risk assessment** and guidance

Safety Enhancements and Hazard Mitigation

Enhancing and maintaining airport assets and technologies

- **Safety inspections** and reports
- **Airport pavement and asset assessments** and reports
- **Automated weather observing** system installation and maintenance
- **Navigational aids** maintenance
- **Aircraft operations counting products** quality control and cost share
- **Wildlife hazard** assessment, mitigation and training
- **Airfield windsocks**
- **Airport/airspace charts** and guides

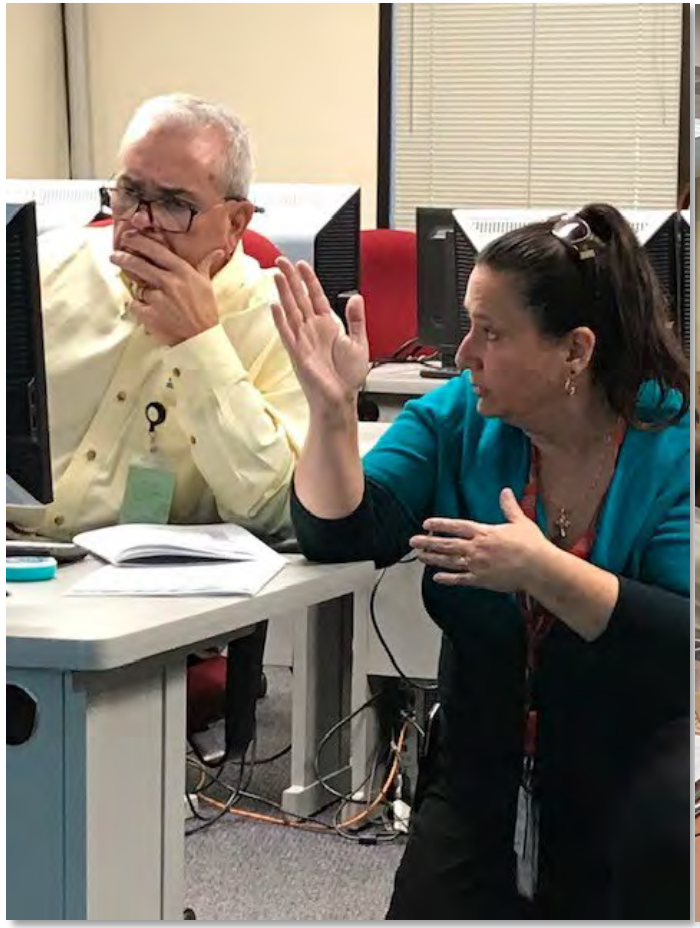
Economic & Workforce Development

Expanding the economic benefits air transportation offers

- **State champion, expert, marketer** for aviation and airport-related economic and workforce development
- **Biennial economic impact study** and state aviation assets report
- **General aviation airport economic development grants**
- **Business recruiting** consulting and technical assistance
- **Community engagement** training, materials and support
- **Online data tools** for business recruitment planning and marketing
- **Five-year strategic planning** for airport boards/commissions
- **Summer youth aviation academy** grants
- **Youth tours**, presentations and hands-on demonstrations

Training and Professional Development

Strengthening the capacity of North Carolina's airport community



- **Airport staff training** on all aspects of N.C. airport management and operations
- **Consultant training** on airport development, compliance, grants management, project tracking and reporting
- **Local airport board member training** on public airport system and their role (*Coming 2023*)

Unmanned Aircraft Systems Integration

Ushering in air transportation's new frontier

- **N.C. knowledge test and permitting** of government and commercial operators of unmanned aircraft systems (UAS, or drones)
- **Government and commercial training** on enhancing services and operations using UAS
- **Government and commercial drone operations** use and technical assistance
- **Federal Aviation Administration liaison** for novel UAS use approvals
- **Advanced air mobility infrastructure** planning and development
- Data, reconnaissance and operational support for **statewide disaster emergency response**

Passenger and Photogrammetry Flights

Supporting state agency missions

- **Transporting state officials** on agency business
- **Conducting photos missions** to support state agency missions
- **Data, reconnaissance** and operational support for statewide disaster emergency response

Team Leads

Amanda Conner
Aviation Business Development Manager

Riley Beaman
UAS Program Manager

Leah Roberts
Interim Finance & Grants Manager

Raj Kondapalli
Statewide Program Manager

Thad Howell
Chief Pilot & Flight Operations Manager

Questions? Comments?

North Carolina

Forever First in Flight

DIVISION OF AVIATION
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

o 919.814.0559 | bwalston@ncdot.gov

NORTH CAROLINA
Department of Transportation

2021 Wildflower Awards

David B. Harris, PE
State Roadside Environmental Engineer

August 11, 2022

NCDOT WILDFLOWER PROGRAM

- In 1985 the Department began one of the most highly recognized highway beautification programs in the nation.

- Former First Lady Dottie Martin (pictured to the right), wife of former Gov. Jim Martin, is credited with initiating the idea for the N.C. program after reading an article in the Wall Street Journal about wildflower beds in Texas.

- The Garden Club of North Carolina is the lead sponsor of the Wildflower Program. Other important partners include N.C. State University and the N.C. Department of Agriculture and Consumer Services.

- 2021 Tourism $28.9 Billion

NCDOT WILDFLOWER PROGRAM

- 1985 – 12 Acres were planted
- Focus on

  Annuals
  Perennials
  NC Native Wildflowers

  The native species include:
  - **Clasping Coneflower** (Rudbeckia amplexicaulis)
  - **Bur-Marigold** (Bidens aristosa)
  - **Lance-Leaved Coreopsis** (Coreopsis lanceolata)
  - **Maximilian Sunflower** (Helianthus maximiliani), to name a few.

NCDOT WILDFLOWER PROGRAM

2021 NCDOT Wildflower Program Awards

W. D. Johnson Daylily Award

Mary Todd

2nd Place Daylily

Mary Todd

2nd Place Daylily

Division 12

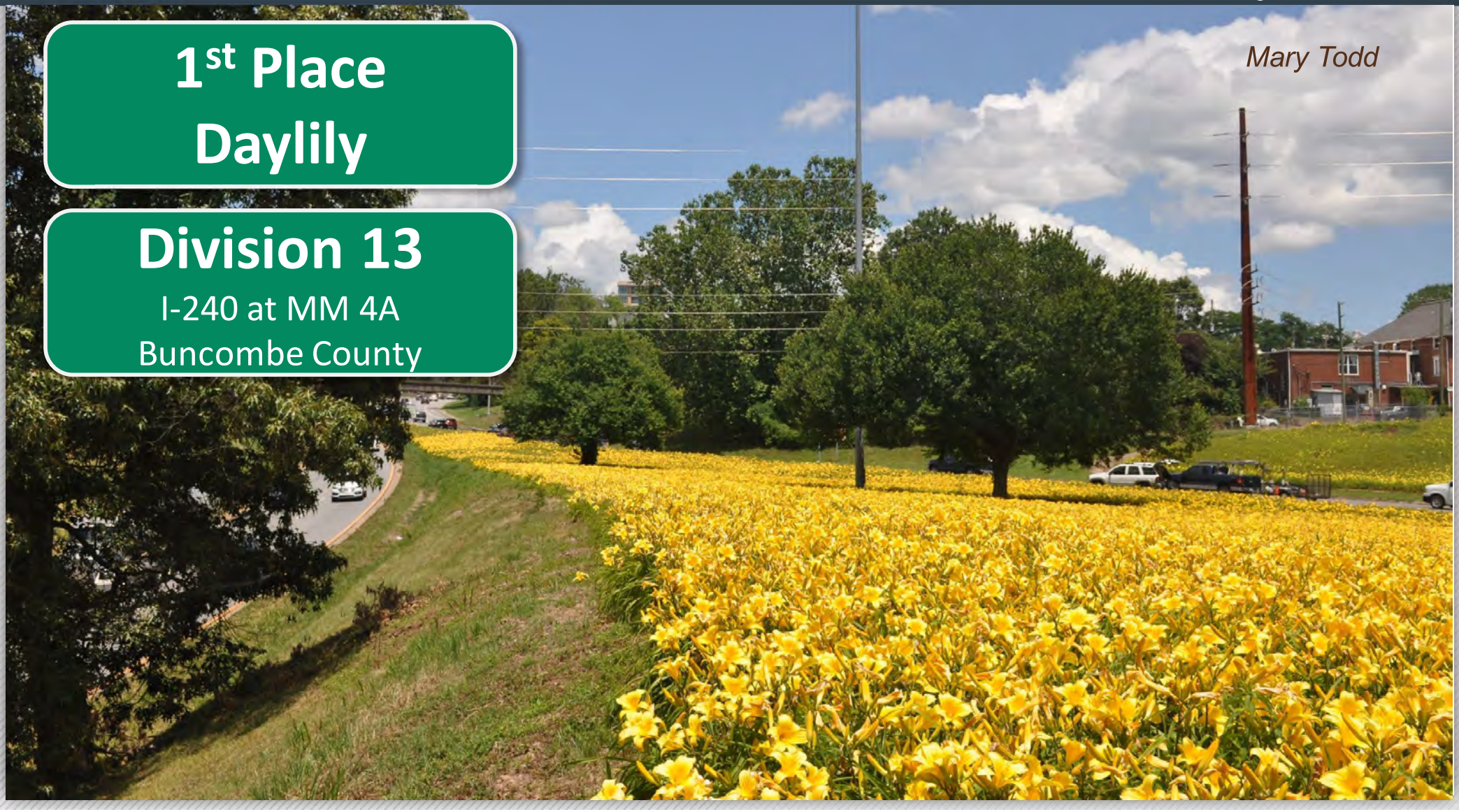
I-85 at US 74
Gaston County

Mary Todd
2nd Place
Daylily
Division 12
I-85 at US 74
Gaston County

1st Place Daylily

Mary Todd

1st Place
Daylily
Division 13
I-240 at MM 4A
Buncombe County
Mary Todd


1st Place
Daylily
Division 13
I-240 at MM 4A
Buncombe County
Mary Todd

Best Regional - East

Plains Coreopsis

2nd Place
Best Regional - East
Division 3
I-140 at US 17
New Hanover County
Plains Coreopsis

2nd Place
Best Regional - East

Division 3
I-140 at US 17
New Hanover County

Sulfur Cosmos

Cosmos bipinnatus
1st Place
Best Regional - East

Cosmos bipinnatus
1st Place
Best Regional - East
Division 2
US 70 at NC 148
Lenoir County

Cosmos bipinnatus
1st Place
Best Regional - East
Division 2
US 70 at NC 148
Lenoir County

Lance-Leaved Coreopsis
Best Regional - Central

Zinnia elegans
2nd Place
Best Regional - Central

Zinnia elegans
2nd Place
Best Regional - Central
Division 8
I-85 at Hopewell Church Rd
Randolph County

Hybrid Sunflower
2nd Place
Best Regional - Central
Division 8
I-85 at Hopewell Church Rd
Randolph County

Lance-Leaved Coreopsis
1st Place
Best Regional - Central

Lance-Leaved Coreopsis
1st Place
Best Regional - Central
Division 7
US 220 South
Guilford County

Lance-Leaved Coreopsis
1st Place
Best Regional - Central
Division 7
US 220 South
Guilford County

Best Regional - West

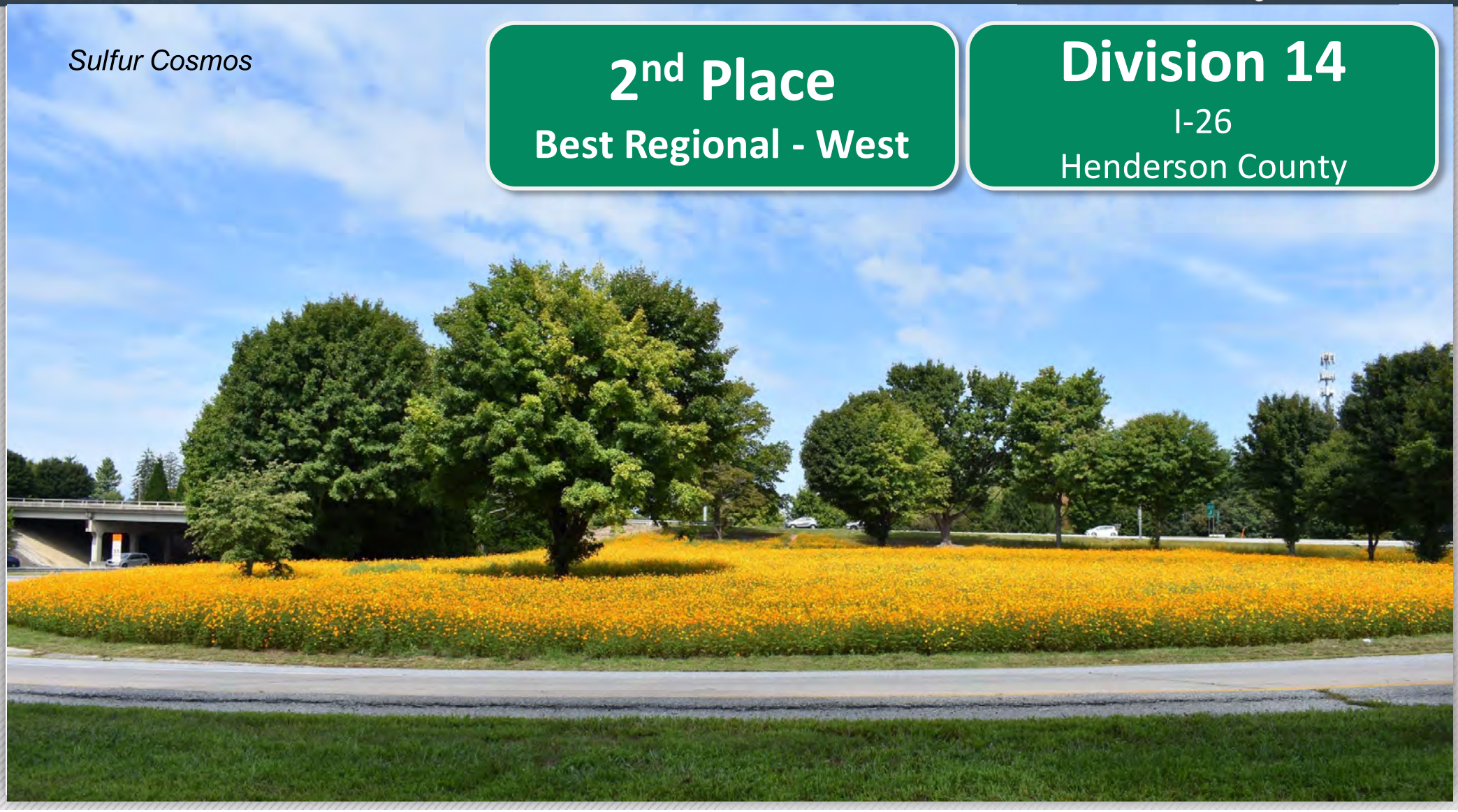
Sulfur Cosmos

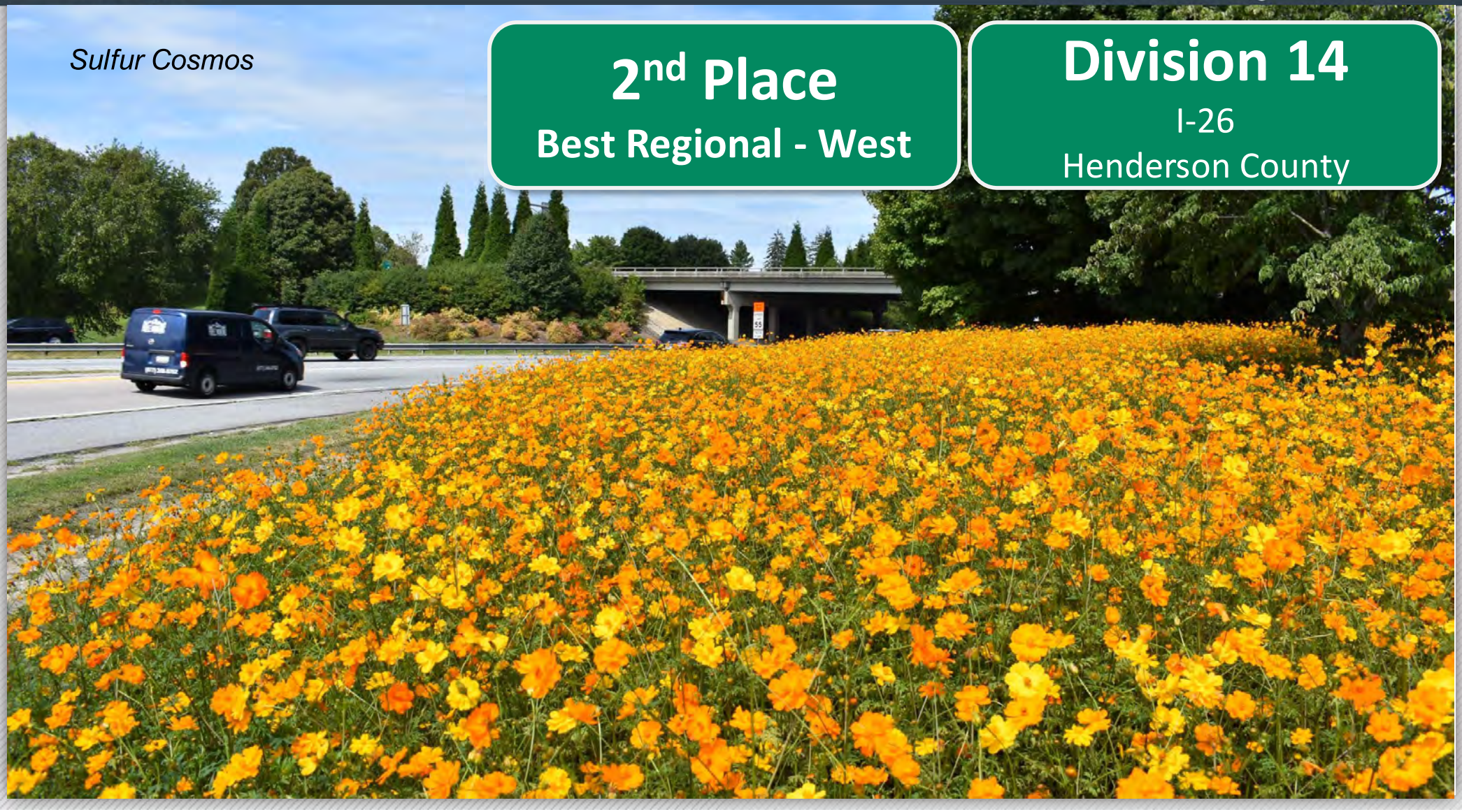
2nd Place
Best Regional - West

Sulfur Cosmos

2nd Place
Best Regional - West

Division 14
I-26
Henderson County




Sulfur Cosmos
2nd Place
Best Regional - West
Division 14
I-26
Henderson County

Cosmos bipinnatus
1st Place
Best Regional - West

Cosmos bipinnatus
1st Place
Best Regional - West
Division 12
I-85 at US 74
Gaston County

Cosmos bipinnatus
1st Place
Best Regional - West
Division 12
I-85 at US 74
Gaston County

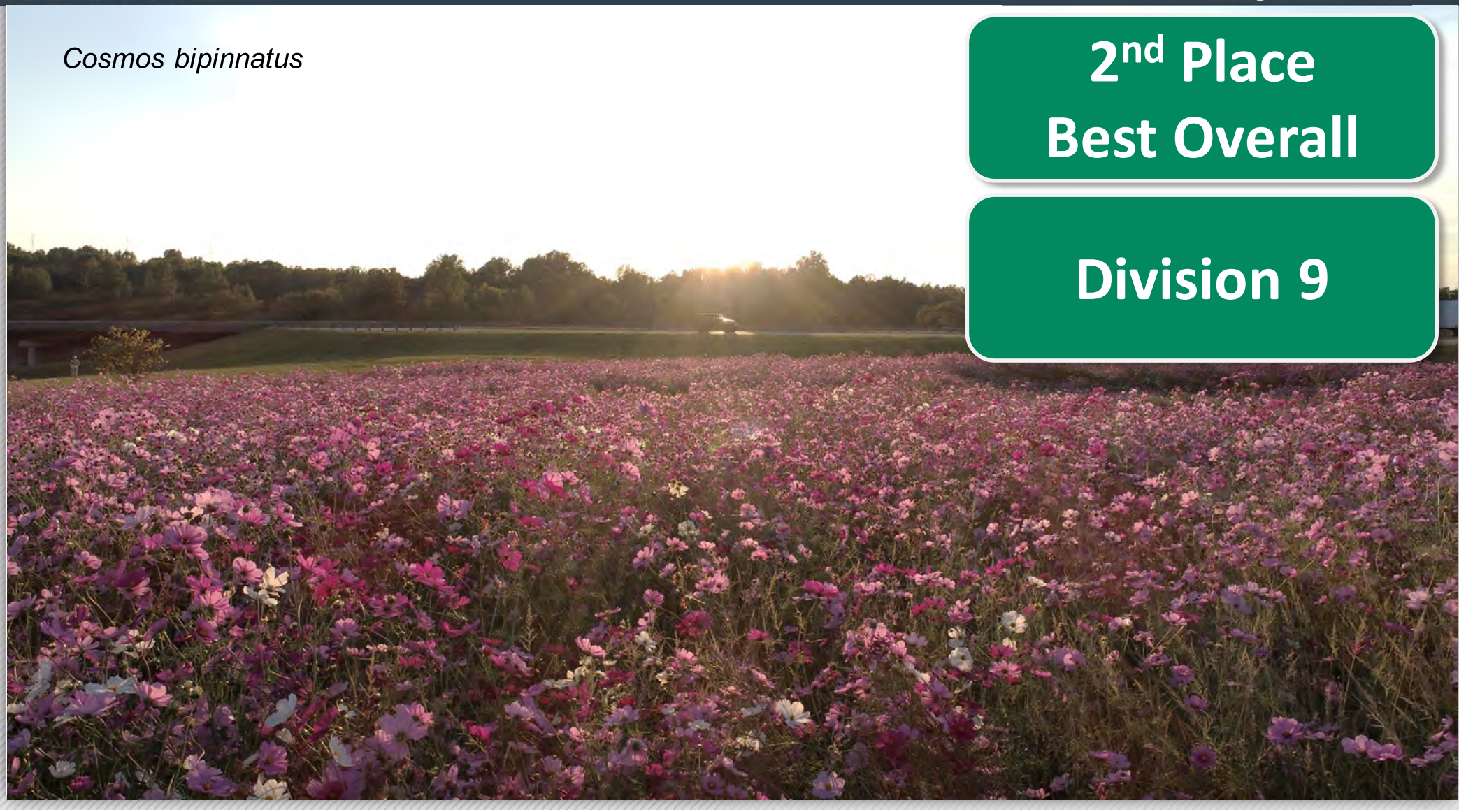
Lance-Leaved Coreopsis

Best Overall

Cosmos bipinnatus

2nd Place
Best Overall

Cosmos bipinnatus



2nd Place
Best Overall

Division 9

Lance-Leaved Coreopsis
2nd Place
Best Overall
Division 9

Bachelor's Button
2nd Place
Best Overall
Division 9

1st Place
Best Overall

1st Place
Best Overall

Division 13

1st Place Best Overall

Division 13

Shasta Daisy

1st Place
Best Overall
Division 13
Bachelor's Button

1st Place Best Overall

Division 13

Congratulations to our 2021
NCDOT Wildflower Winners