

I N D E X

BOARD OF TRANSPORTATION MEETING

December 8, 2021

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BOARD OF TRANSPORTATION MEETING

December 8, 2021

All committee reports are located at the end of this document.

Members of the *Road, Bridge and Ferry Naming Committee* attended their meeting at 9:00am. Topics included reviewing the submitted applications for the James C Batchelor Jr Bridge, Chancellor John Thomas Thruway, Wayne Carringer Boulevard, and the Conrad G Burrell Highway.

Members of the *Workforce Committee* attended their meeting at 9:30 a.m. Topics included an introduction of Robin Barfield, Director of Safety and Risk Management and a COVID-19 update.

Members of the *Finance Committee* attended their meeting at 10:45 a.m. Topics included the following:

- Financial Update, Stephanie King, CFO
- Current Operations Appropriations Act of 2021, Kim Padfield, Controller
- Federal Legislation Update, Burt Tasaico, Director of Strategic Initiatives
- Spend Plan Amendment One, Michelle Overby, Director Cash Mgt & Forecasting
- Recommendation for Spend Plan Amendment One, Tony Lathrop, Chair

Full Board Work Session

Chairman Fox welcomed members to the meeting and thanked members of the Board for being present to handle business brought before them. He also stated there was a quorum.

Call to Order

Chairman Fox called the work session of the Board of Transportation to order at 1:01 p.m. on Wednesday, December 8, 2021, with the following members present in the hybrid meeting: Chairman Fox, Vice-Chairman Perkins, Taft, Overholt, Zimmer, Mitchell,

Jordan, Hunt, Mathis, Molamphy, Lathrop, Rosenburgh, Tarleton, Lail, Wells, Clarke, McGrady, and Cody.

Board Members Tillman and Moran were absent.

Ethics Statement

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

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

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

Road, Bridge, and Ferry Naming Resolutions

Board Member Lathrop presented a resolution designating *Interstate 40 from exit 270 to exit 273 as the Dean Smith Highway*. The resolution was unanimously approved by the Board upon a motion by Board Member Lathrop and seconded by Board Member Tarleton. Chairman Fox stated the motion passed.

A copy of the resolution is at the end of this document.

Board Member Lail presented a resolution designating *Interstate 40 from exit 266 to exit 270 as the Roy Williams Highway*. The resolution was unanimously approved by the Board upon a motion by Board Member Lail and seconded by Board Member Clarke. Chairman Fox stated the motion passed.

A copy of the resolution is at the end of this document.

John Rouse Retirement

Chairman Fox announced the retirement of John Rouse, President/CEO of the North Carolina Global TransPark. He presented Rouse with the Road Gang award to honor his many contributions to the Department of Transportation and the State of North Carolina throughout his 31 years of service.







Update on SPOT Workgroup

Chairman Fox introduced Jason Schronce, Manager of the Strategic Prioritization SPOT office. Mr. Schronce provided a Workgroup Update to the Board.

Mr. Schronce stated that since the Board's November meeting, the SPOT office, division engineers, and local board members have been meeting. The meetings provided an opportunity to collectively review the data, the process underway, and to provide a forum for questions, answers, and general discussion to take place. Mr. Schronce shared that the purpose of the meetings was to ensure everyone is on the same page and there is a high comfort level with the information. Mr. Schronce shared that the meetings were productive, and they helped staff to consider and address concerns raised by constituents from across the state.

He shared that the Workgroup's meeting in November was productive, however, they did not reach any new conclusions or consensus points. Mr. Schronce reminded members that the Workgroup continues to operate from the goal of developing a trustworthy and dependable STIP that is fiscally constrained, that our partners can trust. We want to ensure the process is grounded in state and federal requirements, and we want to be in a position to fund new projects and priorities.

Mr. Schronce transitioned to the day's "ask" by first reminding members of the three main decision points and the current status for developing the 2024-2033 STIP.

Status of the Three Main Decisions for Developing 2024-2033 STIP		Workgroup Consensus	BOT Consensus
1	Decision Point One: Overall Method <ul style="list-style-type: none"> Consensus recommendations to date: Traditional STIP Development Method 		
2	Decision Point Two: Scenario Method for Selecting Delivery Projects <ul style="list-style-type: none"> Delivery Project set determined using Scenario-2 approach Anything let in FY 2026 or before, has grants awarded, or ROW underway 		BOT REQUEST TODAY 
3	Decision Point Three: Committed Project Evaluation Method		

6

Decision Point One - Consensus already reached previously.

Decision Point Two - Staff would like to ask for agreement today to use the scenario-2 approach for selecting delivery projects.

Mr. Schronce presented on the topic and members of the Board asked various clarifying questions to him, which he answered.

At the end of the presentation and discussion, Chairman Fox asked if there was any member opposed to the Board giving direction to staff that delivery projects in scenario-2 is the choice favored and supported by the Board. No members were opposed.

Chairman Fox asked Mr. Schronce if it (the Board consensus) is what was needed to move forward right now, and Mr. Schronce replied yes.

A copy of the presentation is at the end of this document.

STIP Update

Chairman Fox introduced David Wasserman, STIP Western Region Manager. Mr. Wasserman provided a follow up on inflation related to the STIP from the previous meeting where members requested to see available funding based on 1.5% in 2024 (ramp up) and 3% in 2024. Mr. Wasserman walked the Board through his presentation which provided:

- An overview of inflation and past practices/procedures
- National Highway Construction Cost Index (NHCCI) data from 2011-2021, which showed NHCCI 10 year average is 2.5%
- NCDOT Construction Cost Index data from 2011-2021, which showed NCDOT 10 year average is 3.9%
- A comparison chart of NHCCI and NCDOT
- Survey results from NCDOT's work with ITRE and AASHTO to benchmark how other states account for inflation
- A slide showing the difference between 1.5% in 2024 (ramp up) and 3% in 2024
- A slide showing available STIP funding by category 1.5% in 2024 (ramp up) and 3% in 2024

Mr. Wasserman presented on the topic and members of the Board asked various clarifying questions to him, which he answered.

Board member Rosenburgh made a motion to use 3% from Year One. Board member Molamphy seconded the motion.

Members of the Board continued to discuss the topic.

Board member Hunt made a substitute motion to go with the staff's recommendation of 3% inflation, compounded annually for the first 5 years, held constant after year 5 and at a rate of 1.5% in the first year.

Board member Zimmer seconded the substitute motion.

Board member Tarleton asked a question about the motion. It was determined that the substitute motion takes precedence.

Chairman Fox asked members to please vote on the substitute motion by show of hands. He asked those in favor of the substitute motion to please raise their hands. There were eighteen members present in the meeting (including the Chairman). Thirteen members raised their hands, three did not raise their hands. Board member Taft was online and did not respond; it appeared he had left the meeting.

The Chairman stated there is a majority, the motion passes. Chairman Fox stated to Mr. Wasserman that direction has been provided to staff on inflation.

Chairman Fox thanked Members of the Board for the third robust discussion on inflation.

Update on Initiatives to Increase Contracting Opportunities for Minority, Women and Small Owned Businesses

Chairman Fox introduced Lamar Sylvester, Director of Field Support. Mr. Sylvester provided a presentation on initiatives to increase contracting opportunities for minority, women, and small owned businesses.

A copy of the presentation is at the end of this document.

BREAK

Chairman Fox used the Chairman's discretion and called for a ten-minute break. Upon return from break, Chairman Fox called the meeting back to order and proceeded to the next topic of discussion.

Legislative Update

Chairman Fox introduced Johanna Reese, Deputy Secretary of Intergovernmental affairs. Mrs. Reese provided a legislative update.

A copy of the presentation is at the end of this document.

Financial Status Update

Chairman Fox introduced Bill Malczyk, Senior Managing Director, Ernst and Young. Mr. Malczyk provided a financial status update.

A copy of the presentation is at the end of this document.

Product Evaluation

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

Official Board Meeting

Approval – November 3-4, 2021, Meeting Minutes

Chairman Fox stated the meeting minutes from the November 3-4, 2021, 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 November 3-4, 2021, meeting minutes of the Board of Transportation.

The Board unanimously approved the November 3-4, 2021, meeting minutes upon a motion made by Board Member Lathrop and seconded by Board Member Zimmer. Chairman Fox stated the motion passed.

DELEGATED AUTHORITY ITEMS

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: All bids were rejected for the project on page 7 of 14, the remaining projects were awarded by the Secretary to the lowest bidder.

Consideration of Projects

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

Chairman Fox invited a motion to approve the project items as presented.

The Board unanimously approved all projects for items G, I, K, M, N, O, P, R, and S. (excluding items C, D, E, H, and L as they are delegated authority items and require no formal Board action) upon a motion by Board Member Tarleton and seconded by Board Member Mitchell. Chairman Fox stated the motion passed.

Recusals

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

- Item O-page 12; Cabarrus County; 36249.4403, 1000012465; This Project consists of upgrading the traffic signal at SR 2894 (Christenbury Parkway) at SR 1447 (Cox Mill Road) in Cabarrus County. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% of the actual costs of the work. The total estimated reimbursement to the Department is \$6,000.
- Item R page 16; Onslow County; Alan Franklin Robinson; I. D. No. U-5716 Parcels 102, 103, 104, 105, 106, 107, 109 WBS 50116.2.1, F. A. Project N/A,
- Item R page 15; Craven County; George Edward Brown & Mary Brown I. D. No. R-5777C 622 WBS 44648.1.4, F. A. Project N/A,
- Item O page 2; Johnston County, W-5704G, 44850.1.7; 44850.3.7; 11024; This Project consists of a six-inch water line construction. The Department shall design and adjust and relocate the water lines. The Agency shall reimburse the Department 50% or \$27,073.26 of the estimated cost of work. The Agency will assume responsibility for maintaining the water lines once the project is complete. The total estimated cost of the project is \$54,146.52.
- Item O page 4: Guilford County; EB-5987,48563.1.1, 48563.2.1, 48563.2.2, 48563.3.1; 11029; This Project consist of construction of a greenway side path to replace existing sidewalk along Old Battleground Road from Lake Brandt Road to the greenway crossing and to reconstruct the pedestrian bridge to full 14-foot width. The Municipality is responsible for all phases of the Project. The Department will reimburse 80% of eligible costs with TAP funding up to \$788,800. The Municipality will provide the 20% match (\$197,200) and all costs that exceed the total estimated cost of \$986,000.
- Item O page 5; Cabarrus County; P-5725;47603; This Agreement covers the procurement, installation, operation, and maintenance of a Passenger Information Display System (PIDS), which will provide integrated audio/visual

messaging to customers, at the Kannapolis Union Station located in Kannapolis, North Carolina. Amtrak will be responsible for performing all the work. The estimated cost to the Department will be \$550,000.

- Item R page 8; Durham County; U-0071, Parcel 294, Durham East End Connector; Conveyance of an approximate 0.146-acre area comprised of one (1) C-class residue, having a value of \$350.00 to City of Durham for the highest offer amount of \$350.00.
- Item I-1page 1of 3; Durham County; 22-DG-103; FY23; Internship/Apprenticeship; State funds to provide intern/apprentice opportunities in transit. Application Number: 1000012571

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

- Item N – page 77 of 152; Division 2 Pitt County; Project U-5917; SR 1704 (Fourteenth Street), Red Banks Road to SR 1708 (Firetower Road). Widen to multi-lanes. Cost increase exceeding \$2Million and 25% Thresholds. Total Estimated Cost: \$20,181,000

ZDC Property: ZP No. 16, LLC, Rite Aid #11419-2098 Firetower Road (ST RT 1708) at Charles Blvd (NC Hwy 43).
- Item K. Page 45; New Hanover County. Division 3. U-3338(L). WBS 34932.3.5; SR 1175(KERR AVE) FROM RANDALL PARKWAYTO SR 2649 (MARTIN LUTHER KING, JR. PARKWAY). INITIAL FUNDS ARE REQUESTED FOR LANDSCAPING.
- Item K. Page 46; New Hanover County. WBS 54020.2.1. U-5729; US 421 (CAROLINA BEACH ROAD) FROM US 421 (BURNETT AVENUE) TO US 117 (SHIPYARD BOULEVARD). \$12,710,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. FUNDS NEED TO BE DECREASED \$10,000,000.00 (\$3,200,000.00 STATEWIDE & \$6,800,000.00 REGIONAL). FUNDS ARE NOT NEEDED AT THIS TIME.

- Item M. Page 63; New Hanover County. U-571 0A. WBS 50115.3.3, 0074232 DRYSDALE DRIVE EXTENSION-US 74 (EASTWOOD ROAD) FROM SR 1409 (MILITARY CUTOFF ROAD) AT DRYSDALE DRIVE TO US 74 (EASTWOOD ROAD) IN WILMINGTON. FUNDS ARE NEEDED FOR CONSTRUCTION FOR A NEW ROAD LOCATION. THIS IS A 2-YEAR CASH FLOW PROJECT WITH \$1,652,000.00 IN FY22 AND \$2,268,000.00 IN FY23 AND STATE MATCH OF \$413,000.00 IN FY22 AND \$567,000.00 IN FY23.
- Item N. Page 93; New Hanover County. W-5803A. US 74, US 74 (EASTWOOD ROAD) AT US 17 (MILITARY CUTOFF ROAD), AND US 74 (EASTWOOD ROAD) AT CAVALIER DRIVE IN WILMINGTON. UPGRADE PEDESTRIAN SIGNALS. AT THE REQUEST OF THE DIVISION, DELAY CONSTRUCTION FROM FY 22 TO FY 23.
- Item O. Page 110; New Hanover County; BL-0040; 49659.3.1; 11022; This Project consist of the construction of connector paths on Middle Sound Loop from Red Cedar to Publix and Market Street from Mendenhall to Porter's Neck Walmart. The County is responsible for all phases of the work. The Department will reimburse 80% of eligible costs from STBG-DA funds up to \$553,472. The County will provide a 20% match (\$138,368) and all costs that exceed the total estimated cost of \$691,840. Item O. Page 113; City of Burlington -Alamance County
- Item O. Page 113; City of Burlington -Alamance County. U-6010; 47145.3.1. 11019; This Project consists of improvements to the U.S. 70 (South Church Street) intersection at SR 1311 (University Drive) and widening South Church Street to a multi-lane roadway from east of University Drive to west of SR 1309 (Westbrook Avenue) in Alamance County. At the request of the Municipality, the Department shall include the relocation of water and sewer lines in its construction contract. The Municipality shall reimburse the Department 100% of the costs of the work. The estimated reimbursement by the Municipality is \$689,344.15.

- Item 0. Page 113; City of Burlington -Alamance County. U-6010; 47145.3.1. 1000012525; This Project consists of This Project consists of improvements to the U.S. 70 (South Church Street) intersection at SR 1311 (University Drive) and widening South Church Street to a multi-lane roadway from east of University Drive to west of SR 1309 (Westbrook Avenue) in Alamance County. At the request of the Municipality, the installation of a sidewalk and multi-use path along US 70 from University Drive to Westbrook Avenue. The Department will perform the work. The Municipality shall reimburse the Department 40% of the actual costs of all work performed by the Department. Based on the total estimated cost of \$184,400 the Municipality shall submit a check for \$73,760.
- Item 0. Page 116; City of Wilmington - New Hanover County U-5534F; 44096.1.F7, 44096.2.7, 44096.3.7, 10956; This Project consists of the Design and Construction of a multi-use trail on Park Avenue between Audubon Drive and Kerr Avenue in Wilmington. This supplemental Agreement is allocating additional time to the Project. Both parties agree to extend the project completion date to December 31, 2024, in lieu of December 31, 2021.

NCDOT Board of Transportation Agenda

ITEM C

NOVEMBER 16, 2021

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.
NOVEMBER 16, 2021
DIVISION 00005

PAGE : 1 of 14
ITEM C

C204671
2022CPT.05.09.20931.1
STATE FUNDED
WARREN

PROPOSAL LENGTH 16.458 MILES

TYPE OF WORK MILLING, RESURFACING, AND SHOULDER GRADING.

LOCATION 4 SECTIONS OF SECONDARY ROADS.

EST CONST PROGRESS.... FY-2022..30% OF BID
FY-2023..67% OF BID
FY-2024..03% OF BID

RPN 003 3 BIDDER(S) DBE GOAL 8.00 %
ESTIMATE 1,992,415.19

DATE AVAILABLE MAR 01 2022

FINAL COMPLETION AUG 01 2023

	\$ TOTALS	% DIFF
S T WOOTEN CORPORATION WILSON, NC	2,103,490.00	+5.6
CAROLINA SUNROCK LLC RALEIGH, NC	2,173,172.84	+9.1
ADAMS CONSTRUCTION COMPANY ROANOKE, VA	2,180,135.00	+9.4

AWARDED

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
NOVEMBER 16, 2021
DIVISION 00005

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ITEM C

C204670
2022CPT.05.10.20911.1, 2022CPT.05.10.20912.1
STATE FUNDED
VANCE

PROPOSAL LENGTH 21.364 MILES

TYPE OF WORK MILLING, RESURFACING, AND SHOULDER GRADING.

LOCATION 16 SECTIONS OF SECONDARY ROADS.

EST CONST PROGRESS.... FY-2022..29% OF BID
FY-2023..65% OF BID
FY-2024..06% OF BID

RPN 004 2 BIDDER(S) DBE GOAL 8.00 %
ESTIMATE 2,617,291.11

DATE AVAILABLE MAR 01 2022
INTER COMPLETION AUG 12 2023 COMPLETE ALL WORK REQUIRED OF MAP #3.
FINAL COMPLETION AUG 31 2023

	\$ TOTALS	% DIFF
CAROLINA SUNROCK LLC RALEIGH, NC	2,747,761.53	+5.0
S T WOOTEN CORPORATION WILSON, NC	2,783,205.00	+6.3

AWARDED

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
NOVEMBER 16, 2021
DIVISION 00005

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ITEM C

C204674

2022CPT.05.12.20321.1, 2022CPT.05.12.20322.1, 2022CPT.07.18.20681, 2022CPT.07.19.20681

STATE FUNDED

DURHAM, ORANGE

PROPOSAL LENGTH 16.577 MILES

TYPE OF WORK MILLING, RESURFACING AND SHOULDER GRADING.

LOCATION 35 SECTIONS OF SECONDARY ROADS.

EST CONST PROGRESS.... FY-2022..28% OF BID
FY-2023..64% OF BID
FY-2024..08% OF BID

RPN 005

2 BIDDER(S)

DBE GOAL 8.00 %

ESTIMATE 3,366,371.80

DATE AVAILABLE MAR 01 2022

FINAL COMPLETION SEP 29 2023

	\$ TOTALS	% DIFF
FSC II LLC DBA FRED SMITH COMPANY RALEIGH, NC	3,308,745.60	-1.7
CAROLINA SUNROCK LLC RALEIGH, NC	3,332,402.95	-1.0

AWARDED

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
NOVEMBER 16, 2021
DIVISION 00006

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ITEM C

C204404
39049.3.2
STPDA-0401(300)
CUMBERLAND
U-4405A

PROPOSAL LENGTH 2.102 MILES

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

LOCATION US-401 FROM OLD RAEFORD RD TO EAST OF NC-162 (BUNCE RD).

EST CONST PROGRESS.... FY-2022..21% OF BID
FY-2023..41% OF BID
FY-2024..33% OF BID
FY-2025..05% OF BID

RPN 002 2 BIDDER(S) DBE GOAL 10.00 %
ESTIMATE 30,223,005.00

DATE AVAILABLE FEB 01 2022
INTER COMPLETION OCT 15 2024 COMPLETE ALL WORK EXCEPT PLANTING, REFORESTATION OR
PERMANENT VEGETATION ESTABLISHMENT
FINAL COMPLETION APR 13 2025

	\$ TOTALS	% DIFF
HIGHLAND PAVING CO LLC FAYETTEVILLE, NC	35,761,000.79	+18.3
BARNHILL CONTRACTING CO ROCKY MOUNT, NC	44,417,137.85	+47.0

AWARDED

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
NOVEMBER 16, 2021
DIVISION 00007

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ITEM C

*RELET FROM JUN 18 2019

* C204665
54034.3.2
STATE FUNDED
GUILFORD
U-5754

PROPOSAL LENGTH 1.018 MILES

TYPE OF WORK GRADING, PAVING, AND DRAINAGE.

LOCATION US-29/US-70/US-220 (O'HENRY BLVD) FROM I-40/I-85 BUS TO SOUTH OF FLORIDA ST IN GREENSBORO.

EST CONST PROGRESS.... FY-2022..69% OF BID
FY-2023..31% OF BID

RPN 006 3 BIDDER(S) DBE GOAL 8.00 %

ESTIMATE 4,473,285.40

DATE AVAILABLE MAR 15 2022

INTER COMPLETION SEP 15 2022 COMPLETE ALL WORK EXCEPT PLANTING, REFORESTATION OR PERMANENT VEGETATION ESTABLISHMENT

FINAL COMPLETION MAR 14 2023

	\$ TOTALS	% DIFF
BRANCH CIVIL INC ROANOKE, VA	5,144,885.00	+15.0
BOGGS CONTRACTING INC MONROE, NC	5,320,046.70	+18.9
APAC ATLANTIC INC THOMPSON ARTHUR DIVISION GREENSBORO, NC	6,353,747.43	+42.0

AWARDED

RELET SUMMARY PAGE

MARCH 19 2019 LETTING

54034.3.1
NHP-0029(065)
GUILFORD
U-5754
RPN 009

GRADING, PAVING, AND DRAINAGE.

DATE AVAILABLE APR 29 2019
FINAL COMPLETION APR 12 2020

ENGINEER'S ESTIMATE

\$

\$ TOTALS % DIFF

NO BIDS

JUNE 18, 2019 LETTING

54034.3.1
NHP-0029(065)
GUILFORD
U-5754
RPN 008

GRADING, PAVING, AND DRAINAGE.

DATE AVAILABLE JUL 29 2019
FINAL COMPLETION MAY 29 2020

ENGINEER'S ESTIMATE

\$3,205,961.94

\$ TOTALS % DIFF
6,555,737.40 +104.5

APAC-ATLANTIC INC THOMPSON ARTHUR DIVISION GREENSBORO, NC

NOVEMBER 16, 2021 LETTING

54034.3.2
STATE FUNDED
GUILFORD
U-5754
RPN 006

GRADING, PAVING, AND DRAINAGE.

DATE AVAILABLE MAR 15 2022
FINAL COMPLETION MAR 14 2023

ENGINEER'S ESTIMATE

\$4,473,285.40

\$ TOTALS % DIFF
5,144,885.00 +15.0
5,320,046.70 +18.9
6,353,747.43 +42.0

BRANCH CIVIL INC ROANOKE, VA
BOGGS CONTRACTING INC MONROE, NC
APAC-ATLANTIC INC THOMPSON ARTHUR DIVISION GREENSBORO, NC

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
NOVEMBER 16, 2021
DIVISION 00008

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ITEM C

C204660
45892.3.3
NHPIM-0073(054)
RICHMOND
I-5946B

PROPOSAL LENGTH 6.895 MILES

TYPE OF WORK PAVEMENT REHABILITATION AND BRIDGE REHABILITATION.

LOCATION I-73/I-74 FROM SR-1455 (FIRE TOWER ROAD) TO MONTGOMERY COUNTY LINE.

EST CONST PROGRESS.... FY-2022..75% OF BID
FY-2023..25% OF BID

RPN 007 3 BIDDER(S) DBE GOAL 6.00 %
ESTIMATE 6,643,643.30

DATE AVAILABLE JAN 04 2022

FINAL COMPLETION NOV 15 2022

	\$ TOTALS	% DIFF
FSC II LLC DBA FRED SMITH COMPANY RALEIGH, NC	5,923,379.83	-10.8
BOGGS CONTRACTING INC MONROE, NC	5,997,503.70	-9.7
BARNHILL CONTRACTING CO ROCKY MOUNT, NC	6,320,310.54	-4.9

AWARDED

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
NOVEMBER 16, 2021
DIVISION 00008

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ITEM C

C204551
49073.3.1
0022015
MOORE
BR-0035

PROPOSAL LENGTH 0.326 MILES

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

LOCATION BRIDGE #24 OVER NICK'S CREEK ON NC-22.

EST CONST PROGRESS.... FY-2022..37% OF BID
FY-2023..55% OF BID
FY-2024..08% OF BID

RPN 008 3 BIDDER(S) DBE GOAL 7.00 %
ESTIMATE 2,740,890.10

DATE AVAILABLE JAN 04 2022

INTER COMPLETION OCT 15 2023 COMPLETE ALL WORK EXCEPT PLANTING, REFORESTATION OR
PERMANENT VEGETATION ESTABLISHMENT

FINAL COMPLETION APR 13 2024

	\$ TOTALS	% DIFF
TRIANGLE GRADING & PAVING INC BURLINGTON, NC	3,586,900.00	+30.9
FSC II LLC DBA FRED SMITH COMPANY RALEIGH, NC	3,784,905.75	+38.1
CIVIL WORKS CONTRACTING LLC WILMINGTON, NC	3,886,032.10	+41.8

REJECTED

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
NOVEMBER 16, 2021
DIVISION 00008

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ITEM C

C204680
2022CPT.08.06.10761, 2022CPT.08.06.20761
STATE FUNDED
RANDOLPH

PROPOSAL LENGTH 16.650 MILES

TYPE OF WORK MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

LOCATION 1 SECTION US-220 BUS, 2 SECTIONS NC-22, 2 SECTIONS NC-42 E, 1 SECTION NC-159, AND 4 SECTIONS SECONDARY ROADS.

EST CONST PROGRESS.... FY-2022..29% OF BID
FY-2023..71% OF BID

RPN 009 5 BIDDER(S) DBE GOAL 6.00 %
ESTIMATE 3,245,693.15

DATE AVAILABLE MAR 16 2022
INTER COMPLETION MAY 16 2022 COMPLETE ALL WORK REQUIRED OF MAP #4
FINAL COMPLETION JUN 30 2023

	\$ TOTALS	% DIFF
SHARPE BROTHERS A DIVISION OF VECELLIO & GROGAN INC GREENSBOR	2,734,028.05	-15.8
APAC ATLANTIC INC THOMPSON ARTHUR DIVISION GREENSBORO, NC	2,788,883.93	-14.1
FSC II LLC DBA FRED SMITH COMPANY RALEIGH, NC	2,913,234.03	-10.2
BLYTHE CONSTRUCTION INC CHARLOTTE, NC	2,925,717.30	-9.9
BOGGS CONTRACTING INC MONROE, NC	2,957,698.08	-8.9

AWARDED

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
NOVEMBER 16, 2021
DIVISION 00008

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C204677
2022CPT.08.11.10631, 2022CPT.08.11.20631
STATE FUNDED
MOORE

PROPOSAL LENGTH 30.893 MILES

TYPE OF WORK MILLING AND RESURFACING.

LOCATION 1 SECTION OF US-15/501, 1 SECTION NC-24/27, AND 18 SECTIONS OF SECONDARY ROADS.

EST CONST PROGRESS.... FY-2022..29% OF BID
FY-2023..71% OF BID

RPN 010 2 BIDDER(S) DBE GOAL 8.00 %
ESTIMATE 3,823,269.78

DATE AVAILABLE MAR 16 2022

FINAL COMPLETION JUN 30 2023

	\$ TOTALS	% DIFF
S T WOOTEN CORPORATION WILSON, NC	4,171,690.00	+9.1
FSC II LLC DBA FRED SMITH COMPANY RALEIGH, NC	4,262,883.41	+11.5

AWARDED

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
NOVEMBER 16, 2021
DIVISION 00008

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C204676
2022CPT.08.12.10621, 2022CPT.08.12.20621, 34352.2.S2
STATE FUNDED
MONTGOMERY

PROPOSAL LENGTH 11.172 MILES

TYPE OF WORK MILLING, RESURFACING, AND SHOULDER CONSTRUCTION.

LOCATION 1 SECTION US-220 ALT, 5 SECTIONS NC-24/27 BYPASS, 1 SECTION NC-109, 1 SECTION NC-731, AND 5 SECTIONS OF SECONDARY ROADS.

EST CONST PROGRESS.... FY-2022..29% OF BID
FY-2023..71% OF BID

RPN 011 2 BIDDER(S) DBE GOAL 8.00 %
ESTIMATE 2,056,668.57

DATE AVAILABLE MAR 16 2022

INTER COMPLETION AUG 08 2022 COMPLETE ALL WORK REQUIRED FOR MAPS #4, #5 & #6

FINAL COMPLETION JUN 30 2023

	\$ TOTALS	% DIFF
FSC II LLC DBA FRED SMITH COMPANY RALEIGH, NC	2,373,114.27	+15.4
J T RUSSELL & SONS INC ALBEMARLE, NC	2,423,947.87	+17.9

AWARDED

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
NOVEMBER 16, 2021
DIVISION 00008

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C204679
2022CPT.08.13.20761
STATE FUNDED
RANDOLPH

PROPOSAL LENGTH 22.310 MILES
TYPE OF WORK MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.
LOCATION 11 SECTIONS SECONDARY ROADS.

EST CONST PROGRESS.... FY-2022..29% OF BID
FY-2023..71% OF BID

RPN 012 5 BIDDER(S) DBE GOAL 5.00 %
ESTIMATE 3,508,366.00

DATE AVAILABLE MAR 16 2022
FINAL COMPLETION JUN 30 2023

	\$ TOTALS	% DIFF
SHARPE BROTHERS A DIVISION OF VECELLIO & GROGAN INC GREENSBOR	2,864,100.92	-18.4
FSC II LLC DBA FRED SMITH COMPANY RALEIGH, NC	2,916,824.40	-16.9
BLYTHE CONSTRUCTION INC CHARLOTTE, NC	2,994,326.10	-14.7
BOGGS CONTRACTING INC MONROE, NC	3,194,585.00	-8.9
APAC ATLANTIC INC THOMPSON ARTHUR DIVISION GREENSBORO, NC	3,514,639.90	+0.2

AWARDED

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
NOVEMBER 16, 2021
DIVISION 00009

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ITEM C

C204678
2022CPT.09.07.10801, 2022CPT.09.08.20801
STATE FUNDED
ROWAN

PROPOSAL LENGTH 34.826 MILES

TYPE OF WORK MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

LOCATION 2 SECTIONS OF NC-152, 1 SECTION OF NC-153, AND 23 SECTIONS OF SECONDARY ROADS.

EST CONST PROGRESS.... FY-2022..23% OF BID
FY-2023..64% OF BID
FY-2024..13% OF BID

RPN 013 2 BIDDER(S) DBE GOAL 7.00 %
ESTIMATE 6,559,322.39

DATE AVAILABLE MAR 15 2022
INTER COMPLETION AUG 09 2022 COMPLETE ALL WORK REQUIRED FOR MAPS #4 & #5
FINAL COMPLETION NOV 10 2023

	\$ TOTALS	% DIFF
NJR GROUP INC ALBEMARLE, NC	6,499,914.06	-0.9
J T RUSSELL & SONS INC ALBEMARLE, NC	6,970,725.06	+6.3

AWARDED

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
NOVEMBER 16, 2021
DIVISION 00011

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C204355
37512.3.3
STATE FUNDED
WATAUGA
R-2566BA

PROPOSAL LENGTH 0.429 MILES

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

LOCATION BRIDGE OVER WATAUGA RIVER AND LEFT TURN LANE AT SR-1112 (BROADSTONE RD) ON NC-105 WITHIN R-2566B LIMITS.

EST CONST PROGRESS.... FY-2022..23% OF BID
FY-2023..42% OF BID
FY-2024..29% OF BID
FY-2025..06% OF BID

RPN 014 3 BIDDER(S) DBE GOAL 3.00 %
ESTIMATE 15,626,563.20

DATE AVAILABLE JAN 03 2022

INTER COMPLETION NOV 15 2024 COMPLETE ALL WORK EXCEPT PLANTING, REFORESTATION OR PERMANENT VEGETATION ESTABLISHMENT

FINAL COMPLETION MAY 15 2025

	\$ TOTALS	% DIFF
WRIGHT BROTHERS CONSTRUCTION COMPANY INC CHARLESTON, TN	20,238,196.05	+29.5
JAMES R VANNOY & SONS CONSTRUCTION COMPANY INC JEFFERSON, NC	22,644,950.20	+44.9
W C ENGLISH INCORPORATED LYNCHBURG, VA	23,950,160.54	+53.3

AWARDED

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
NOVEMBER 16, 2021
DIVISION 00011

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ITEM C
*RELET FROM SEP 21 2021

* C204682
49071.3.1
STATE FUNDED
ASHE
BR-0002

PROPOSAL LENGTH 0.330 MILES

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

LOCATION BRIDGE #40008 ON NC-194 OVER NORTH FORK NEW RIVER.

EST CONST PROGRESS.... FY-2022..29% OF BID
FY-2023..50% OF BID
FY-2024..21% OF BID

RPN 015 2 BIDDER(S) DBE GOAL 3.00 %
ESTIMATE 7,709,544.98

DATE AVAILABLE JAN 03 2022

INTER COMPLETION MAY 01 2024 COMPLETE ALL WORK EXCEPT PLANTING, REFORESTATION OR
PERMANENT VEGETATION ESTABLISHMENT

FINAL COMPLETION OCT 28 2024

	\$ TOTALS	% DIFF
JAMES R VANNOY & SONS CONSTRUCTION COMPANY INC JEFFERSON, NC	8,279,726.67	+7.4
CATON CONSTRUCTION GROUP INC CHARLOTTESVILLE, VA	8,721,454.26	+13.1

ESTIMATE TOTAL	94,586,329.97	
LETTING TOTAL	105,736,932.77	+11.8

AWARDED

RELET SUMMARY PAGE

SEPTEMBER 21, 2021 LETTING

49071.3.1
STATE FUNDED
ASHE
BR-0002
RPN 009

GRADING, DRAINAGE, PAVING, AND STRUCTURE.

DATE AVAILABLE NOV 01 2021
FINAL COMPLETION MAY 13 2024

ENGINEER'S ESTIMATE

\$5,906,079.48

	\$ TOTALS	% DIFF
CATON CONSTRUCTION GROUP INC CHARLOTTESVILLE, VA	8,576,896.46	+45.2
JAMES R VANNOY & SONS CONSTRUCTION COMPANY INC JEFFERSON, NC	9,099,043.55	+54.1
W C ENGLISH INCORPORATED LYNCHBURG, VA	11,004,023.18	+86.3
SMITH-ROWE, LLC MOUNT AIRY, NC	13,541,724.58	+129.3
DANE CONSTRUCTION INC MOORESVILLE, NC	14,441,014.88	+144.5

NOVEMBER 16, 2021 LETTING

49071.3.1
STATE FUNDED
ASHE
BR-0002
RPN 015

GRADING, DRAINAGE, PAVING, AND STRUCTURE.

DATE AVAILABLE JAN 03 2022
FINAL COMPLETION OCT 28 2024

ENGINEER'S ESTIMATE

\$7,709,544.98

	\$ TOTALS	% DIFF
JAMES R VANNOY & SONS CONSTRUCTION COMPANY INC JEFFERSON, NC	8,279,726.67	+7.4
CATON CONSTRUCTION GROUP INC CHARLOTTESVILLE, VA	8,721,454.26	+13.1

**NCDOT DECEMBER 2021
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

Deputy Secretary for Multi-Modal Transportation

Division of Aviation

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 Aviation Professional Services on an as needed basis for various federal-aid and state funded projects to support the Division of Aviation. These contracts will expire three (3) years with two (2) one-year extensions possible after the date of execution or after the contract amount has been depleted, whichever occurs first. Our staff has completed the actions for employing private firms in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

STATEWIDE	
Description of Work:	2021 Aviation Professional Services LSC
Firm:	AECOM Technical Services of North Carolina Inc, Chicago, IL
Maximum Engineering Fee:	\$1,000,000.00
DBE/MBE/SPSF Utilization:	Davenport
	3% / \$30,000.00
DBE/MBE/SPSF Utilization:	Walls Engineering PLLC
	5% / \$50,000.00
DBE/MBE/SPSF Utilization:	Public Participation Partners LLC
	2% / \$20,000.00
Description of Work:	2021 Aviation Professional Services LSC
Firm:	Avcon Engineers & Planners Inc, Orlando, FL
Maximum Engineering Fee:	\$2,500,000.00
DBE/WBE/SPSF Utilization:	Marr Arnold Planning LLC
	5% / \$125,000.00
SPSF Utilization:	JESM Consulting LLC
	3% / \$75,000.00
SPSF Utilization:	Carolina Land Acquisitions Inc
	5% / \$125,000.00

Description of Work:	2021 Aviation Professional Services LSC
Firm:	Delta Airport Consultants, Inc., Baltimore, MD
Maximum Engineering Fee:	\$2,500,000.00
DBE/WBE/SPSF Utilization:	Marr Arnold Planning LLC
	15% / \$375,000.00
DBE/MBE/SPSF Utilization:	Walls Engineering PLLC
	22% / \$550,000.00
SPSF Utilization:	Applied Pavement Technology Inc
	3% / \$75,000.00
SPSF Utilization:	Wetherill Engineering Inc
	3% / \$75,000.00
Description of Work:	2021 Aviation Professional Services LSC
Firm:	Gulf Coast, LLC, Belmont, NC
Maximum Engineering Fee:	\$750,000.00
SPSF Utilization:	100%
Description of Work:	2021 Aviation Professional Services LSC
Firm:	Jacobs Engineering Group Inc, St Louis, MO
Maximum Engineering Fee:	\$2,500,000.00
DBE/WBE/SPSF Utilization:	Falcon Engineering Inc
	4% / \$100,000.00
DBE/MBE/SPSF Utilization:	Walls Engineering PLLC
	9% / \$225,000.00
SPSF Utilization:	KPR Engineering, PLLC
	15% / \$375,000.00
DBE/WBE/SPSF Utilization:	CES Group Engineers LLP
	5% / \$125,000.00
SPSF Utilization:	Carolina Land Acquisitions Inc
	4% / \$100,000.00
Description of Work:	2021 Aviation Professional Services LSC
Firm:	JESM Consulting LLC, Lillington, NC
Maximum Engineering Fee:	\$1,500,000.00
SPSF Utilization:	100%

Description of Work:	2021 Aviation Professional Services LSC
Firm:	Kimley Horn & Associates Inc, Atlanta, GA
Maximum Engineering Fee:	\$2,000,000.00
SPSF Utilization:	KPR Engineering, PLLC
	2% / \$40,000.00
SPSF Utilization:	Carolina Land Acquisitions Inc
	4% / \$80,000.00
DBE/WBE/SPSF Utilization:	Falcon Engineering Inc
	2% / \$40,000.00
Description of Work:	2021 Aviation Professional Services LSC
Firm:	KPR Engineering, PLLC, Hubert, NC
Maximum Engineering Fee:	\$4,000,000.00
SPSF Utilization:	100%
Description of Work:	2021 Aviation Professional Services LSC
Firm:	Marr Arnold Planning LLC, Ames, IA
Maximum Engineering Fee:	\$1,000,000.00
DBE/WBE/SPSF Utilization:	100%
Description of Work:	2021 Aviation Professional Services LSC
Firm:	Mott MacDonald I & E LLC, Pittsburgh, PA
Maximum Engineering Fee:	\$3,500,000.00
SPSF Utilization:	Parrish and Partners of NC PLLC
	1% / \$35,000.00
SPSF Utilization:	Cheatham and Associates PA
	1% / \$35,000.00
DBE/WBE Utilization:	Sudano Management and Engineering Consulting, PLLC
	3% / \$105,000.00
Description of Work:	2021 Aviation Professional Services LSC
Firm:	Parrish and Partners of NC PLLC, Columbia, SC
Maximum Engineering Fee:	\$2,500,000.00
SPSF Utilization:	100%
Description of Work:	2021 Aviation Professional Services LSC
Firm:	Public Participation Partners LLC, Raleigh, NC
Maximum Engineering Fee:	\$1,000,000.00
DBE/MBE/SPSF Utilization:	100%

Description of Work:	2021 Aviation Professional Services LSC
Firm:	NV5 Geospatial, Chicago, IL
Maximum Engineering Fee:	\$1,000,000.00
SPSF Utilization:	0%
Description of Work:	2021 Aviation Professional Services LSC
Firm:	RDM International Inc, Chantilly, VA
Maximum Engineering Fee:	\$1,000,000.00
SPSF Utilization:	100%
Description of Work:	2021 Aviation Professional Services LSC
Firm:	Three Oaks Engineering Inc, Durham, NC
Maximum Engineering Fee:	\$750,000.00
DBE/WBE/SPSF Utilization:	100%
Description of Work:	2021 Aviation Professional Services LSC
Firm:	WSE of North Carolina PC, Reading, MA
Maximum Engineering Fee:	\$1,000,000.00
SPSF Utilization:	0%
Description of Work:	2021 Aviation Professional Services LSC
Firm:	WSP USA Inc, Dallas, TX
Maximum Engineering Fee:	\$2,000,000.00
DBE/WBE/SPSF Utilization:	Marr Arnold Planning LLC
	20% / \$400,000.00
DBE/MBE/SPSF Utilization:	Walls Engineering PLLC
	18% / \$360,000.00

Office of Strategic Initiatives & Program Support

Chief Operating Officer – Office of Strategic Initiatives & Program Support

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:	2018 Strategic General Services Consultant LSC
Firm:	HNTB North Carolina PC, Raleigh, NC
Original Engineering Fee:	\$2,500,000.00
Previous Supplemental Fee:	\$8,500,000.00
Supplemental Fee:	\$3,000,000.00
SPSF Utilization:	Mercator Advisors LLC
	5% / \$150,000.00
SPSF Utilization:	The Kercher Group Inc
	10% / \$300,000.00

Chief Engineer

Field Support

Field Support – Design-Build

The Secretary of Transportation awarded a Design-Build contract in August 2021 to widen I-40 from I-85 in Orange County to the Durham County Line with Interchange Modifications, including the I-40 / NC 86 Interchange; and I-40 Westbound Temporary Pavement Marking and Overhead Lane Use Sign Modifications near US 15-501 in Durham County. In accordance with the policies and procedures adopted by the Board, a Design-Build team who was not awarded the project can request payment of a stipend to recover part of the expense of preparation of their proposal. We have received a request for payment of the stipend from the following firms. These are for information only.

Division 7

Project:	(34178.3.GV3) (I-3306A, W-5707C)
Firm:	Flatiron Constructors Inc, Morrisville, NC
Stipend Amount:	\$75,000.00
SPSF Utilization:	0%
Project:	(34178.3.GV3) (I-3306A, W-5707C)
Firm:	Archer Western Construction LLC, Chicago, IL
Stipend Amount:	\$75,000.00
SPSF Utilization:	0%

Field Support – Design-Build

The Secretary of Transportation awarded a Design-Build contract in September 2021 for I-95 Widening and Pavement Rehabilitation from I-74 (Exit 13) to South of US 301 (Exit 22) and I-95 / SR 1536 (Carthage Road) Interchange Improvements in Robeson County. In accordance with the policies and procedures adopted by the Board, a Design-Build team who was not awarded the project can request payment of a stipend to recover part of the expense of preparation of their proposal. We have received a request for payment of the stipend from the following firms. These are for information only.

Division 6

Project:	(49067.3.1, 49067.3.2, 49067.3.3, 53079.3.1) (I-6064A, I-6064B, I-6064C, I-5879)
Firm:	The Lane Construction Corporation, Cheshire, CT
Stipend Amount:	\$315,000.00
SPSF Utilization:	0%
Project:	(49067.3.1, 49067.3.2, 49067.3.3, 53079.3.1) (I-6064A, I-6064B, I-6064C, I-5879)
Firm:	Branch Civil Inc, Roanoke, VA
Stipend Amount:	\$315,000.00
SPSF Utilization:	0%
Project:	(49067.3.1, 49067.3.2, 49067.3.3, 53079.3.1) (I-6064A, I-6064B, I-6064C, I-5879)
Firm:	Balfour Beatty Infrastructure Inc, Wilmington, NC
Stipend Amount:	\$315,000.00
SPSF Utilization:	0%

Highway Operations

Highway Operations – Operations Program Management Unit

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ private firms for Highway Asset Inventory and Assessment services on an as needed basis for various federal-aid and state funded projects to support the Operations Program Management Unit. These contracts will expire two (2) years with three (3) one-year extensions possible after the date of execution or after the contract amount has been depleted, whichever occurs first. Our staff has completed the actions for employing private firms in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

STATEWIDE	
Description of Work:	2021 Highway Asset Inventory and Assessment LSC
Firm:	A Morton Thomas & Associates Inc, Rockville, MD
Maximum Engineering Fee:	\$8,000,000.00
SPSF Utilization:	0%

Description of Work:	2021 Highway Asset Inventory and Assessment LSC
Firm:	Mattern & Craig Inc, Asheville, NC
Maximum Engineering Fee:	\$8,000,000.00
SPSF Utilization:	100%
Description of Work:	2021 Highway Asset Inventory and Assessment LSC
Firm:	SEPI Engineering & Construction Inc, Raleigh, NC
Maximum Engineering Fee:	\$8,000,000.00
SPSF Utilization:	0%
Description of Work:	2021 Highway Asset Inventory and Assessment LSC
Firm:	Summit Design and Engineering Services PLLC, Hillsborough, NC
Maximum Engineering Fee:	\$8,000,000.00
SPSF Utilization:	0%
Description of Work:	2021 Highway Asset Inventory and Assessment LSC
Firm:	Volkert Inc, Birmingham, AL
Maximum Engineering Fee:	\$8,000,000.00
SPSF Utilization:	0%
Description of Work:	2021 Highway Asset Inventory and Assessment LSC
Firm:	Wetherill Engineering Inc, Raleigh, NC
Maximum Engineering Fee:	\$8,000,000.00
SPSF Utilization:	100%

Divisions

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:	Alfred Benesch & Company, Chicago, IL
Original Engineering Fee:	\$4,000,000.00
Supplemental Fee:	\$4,000,000.00
DBE/MBE/SPSF Utilization:	Baseline Mobility Group Inc
	2% / \$80,000.00
SPSF Utilization:	Clearbox Forecast Group PLLC
	2% / \$80,000.00
SPSF Utilization:	Sungate Design Group PA
	2% / \$80,000.00
DBE/MBE/SPSF Utilization:	Tech Engineering Group PLLC
	1% / \$40,000.00
SPSF Utilization:	Thigpen Engineering & Consulting, PLLC
	1% / \$40,000.00

Technical Services

Technical Services Division – Project 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:	2020 Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC
Firm:	Three Oaks Engineering Inc, Durham, NC
Original Engineering Fee:	\$4,000,000.00
Supplemental Fee:	\$6,000,000.00
DBE/WBE/SPSF Utilization:	100%

END of ITEM D.

**NCDOT DECEMBER 2021 BOARD OF TRANSPORTATION AGENDA
Secondary Road Improvement Projects (Highway and Trust Funds)**

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

Projects to Establish Funds:

Div / County	SR No. / Road Name	Description	Amount
Div 14 Graham	SR 1100 Jutts Creek Rd	Grade, drain, base, pave and erosion control Establish funds WBS 14C.038032	\$500,000.00
Div 14 Henderson	SR 1589 Whitehead Rd	Grade, drain, base, pave and erosion control Establish funds WBS 14C.045168	\$250,000.00

Projects to Increase Funds:

Div / County	SR No. / Road Name	Description	Amount
Div 2 Carteret	SR 1215 Live Oak Rd	Grade, drain, base and pave Increase funds WBS 2C.016061	\$50,000.00
Div 2 Carteret	SR 1492 Wackena Way	Grade, drain, base and pave Increase funds WBS 2C.016063	\$31,000.00
Div 2 Craven	SR 2061 Blount Brimage Dr	Grade, drain, base and pave Increase funds WBS 2C.025083	\$59,000.00
Div 2 Carteret	SR 1158 Hardesty Farm Rd	Grade, drain, base and pave Increase funds WBS 2C.016064	\$55,000.00
Div 2 Greene	SR 1208 Sutton Rd	Grade, drain, base and pave Increase funds WBS 2C.040039	\$55,000.00
Div 7 Guilford	SR 1992 Yeoman Lane	Grade, drain, base and pave Increase funds WBS 7C.041254	\$8,718.22

**NCDOT DECEMBER 2021 BOARD OF TRANSPORTATION AGENDA
Secondary Road Improvement Projects (Highway and Trust Funds)**

Projects to Increase Funds (continued):

Div / County	SR No. / Road Name	Description	Amount
Div 11 Watauga	SR 1526 Sampson Rd	Grade, drain, base and pave (Segment A) Increase funds WBS 11C.095110	\$305,000.00
Div 14 Haywood	SR 1506 James Chapel Rd	Grade, drain, base and pave Increase funds WBS 14C.044181	\$32,000.00

Projects to Decrease Funds:

Div / County	SR No. / Road Name	Description	Amount
Div 7 Guildford	SR 2330 Simpson-Calhoun Rd	Grade, drain, base and pave Reduce funds and close WBS 7C.041192	(\$8,718.22)

Project Deletions:

Div / County	SR No. / Road Name	Description	Amount
Div 14 Henderson	SR 1130 Shoals Falls Rd	Grade, drain, base, pave, and erosion control. Reduce funds and close. Property owners no longer want this road to be paved. WBS 14C.045166	(\$169,909.39)
Div 14	SR 1152 Upper Whitewater Rd	Grade, drain, base, pave, and erosion control. Reduce funds and close. Right of way is not available. WBS 14C.088080	(\$153,236.87)

**NCDOT DECEMBER 2021 BOARD OF TRANSPORTATION AGENDA
Secondary Road Improvement Projects (Highway and Trust Funds)****Item E Summary:**

2	Projects to Establish Funds	\$750,000.00
8	Projects to Increase Funds	\$595,718.22
1	Projects to Increase and Close	\$0.00
0	Projects to Decrease Funds	(\$8,718.22)
1	Project Deletions	(\$323,146.26)

NCDOT December 8, 2021 Board of Transportation Agenda

Additions to the State Highway System:

County	Petition Number	Length Added (Miles)	Description and/or Subdivision	Date of Report
Division 3				
Onslow	52417	0.20	Eastport/Timber Ridge Timber Ridge Drive	10/22/21
		0.26	Sonia Drive	
		0.18	Tappi Terrace	
Division 4				
Johnston	52418	0.20	Corinth Meadow Cattail Lane	9/29/21
Johnston	52419	0.18	San Marino Largo Drive	9/20/21
		0.30	Carbone Lane	
		0.05	Brunello Court	
		0.04	N. Bottego Way	
		0.04	S. Bottego Way	
		0.04	E. Lunata Court	
		0.04	W. Lunata Court	
		0.25	E. Ravano Lane	
Johnston	52420	0.17	The Vineyards at Tuscany Stromness Path	9/13/21
		0.14	Extend SR 2855, S. Stonehaven Way	
		0.05	Saturnia Court	
Wayne	52421	0.48	North Landing North Landing Drive	9/29/21
		0.05	Northfield Place	
		0.29	Northfield Drive	
Division 5				
Durham	52422	0.17	Hardscrabble Extend SR 2456, Stockbridge Place	8/13/21
		0.25	Extend SR 2459, Old Buggy Trail	
		0.13	Lewisham Drive	
Durham	52423	0.08	Lake Ridge Aero Park Sierra Court	10/18/21
		0.11	Citation Circle	
Franklin	52424	0.16	Ridgemont Extend SR 1284, Ridgemont Drive	11/8/21
		0.13	Ridge Bluff Lane	
Franklin	52425	0.16	South Hall South Hall Drive	10/14/21
		0.14	Buttonwood Court	

NCDOT December 8, 2021 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 (Continued)				
Franklin	52426	0.10	Winston Ridge Sugarmaple Way	10/13/21
		0.16	Extend SR 2018, Meadowrue Lane	
		0.07	Moon Flower Walk	
		0.09	Extend SR 2017, Scarlet Bell Drive	
Vance	52427	0.15	Huntstone Springwater Road	10/14/21
		0.10	Extend SR 1701, West Waycliff Road	
Wake	52428	0.49	Rose Hall Cadenza Lane	11/17/21
		0.11	Moonsprite Way	
		0.08	April Moon Lane	
		0.16	Extend SR 5189, Royal Amber Way	
		0.04	Narrow Water Lane	
Wake	52429	0.13	Sanctuary at Yates Mill Extend SR 4057, Milner Drive	8/11/21
		0.22	Sanctuary Drive	
		0.18	Extend SR 4744, Gardenbrook Drive	
Division 7				
Guilford	52430	0.07	Eagle Ridge Feather Court	10/5/21
Orange	52431	0.47	Fox Hill Farm Central Extend SR 2311, Farm Gate Drive	8/3/21
		1.33	Fox Hill Farm Drive	
		0.17	Still Meadow Lane	
		0.20	Cedar Stone Way	
Division 8				
Chatham	52432	0.19	Chatham Park Extend SR 1809, Suttles Road	9/28/21
Division 9				
Davie	52433	0.09	Magnolia Acres Creekview Drive	11/4/21
Division 10				
Union	52434	0.02	Providence Place Ambassador Court	10/19/21

NCDOT December 8, 2021 Board of Transportation Agenda**Additions to the State Highway System:**

County	Petition Number	Length Added (Miles)	Description and/or Subdivision	Date of Report
Division 12 Gaston	52435	0.23	Riverwest Business Park Extend SR 2035, Cason Street	10/27/21

NCDOT December 8, 2021 Board of Transportation Agenda

Abandonments from the State Highway System:

County	Petition Number	Length Abandoned (Miles)	Description and/or Subdivision	Date of Report
Division 12				
Gaston	52436	0.27	SR 2035, Cason Street ***Retain 0.84 miles. ***Includes addition via petition 52435	10/27/21

Number of roads petitioned for addition – 50

Number of roads petitioned for abandonment - 1

Corrections to the State Highway System:

County	Requested Action
Craven	Petition 52384 incorrectly added Airline Drive SR 2094 for 0.23 miles. The correct distance should have been 0.26 miles. This correction is retroactive to October 7, 2021.
Gaston	Petition 19249 added Elizabeth Drive SR 1239 for 0.27 miles. The correct distance should have been 0.32 miles. Also, Elizabeth Lane SR 1240 was added for 0.30 miles. The correct distance is 0.26 miles. This correction is retroactive to April 19, 1974.
Granville	Petition 51929 incorrectly added Pickett Court SR 1866 for 0.18 miles. The correct distance should have been 0.21 miles. This correction is retroactive to September 5, 2019.
Hoke	Petition 52393 incorrectly added Welborn Street for 0.06 miles. The correct distance should have been 0.07 miles. This correction is retroactive to October 7, 2021.
Johnston	Petition 52403 incorrectly added Bayberry Lane SR 3604 for 0.24 miles. The correct distance should have been 0.23 miles. This correction is retroactive to November 4, 2021.
Onslow	Petition 33520 incorrectly added Ridge Drive for 0.16 miles. The correct distance should have been 0.21 miles. This correction is retroactive to September 9, 1988.
Onslow	Petition 36483 incorrectly added Candlewood Drive for 0.24 miles. The correct distance should have been 0.25 miles. This correction is retroactive to August 2, 1991.
Rockingham	Petition 43385 incorrectly calculated the relocated distance for Williams Road - SR 1125 for 0.10 miles. The correct distance should have been 0.05 miles. This correction is retroactive to December 4, 1998.

NCDOT December 8, 2021 Board of Transportation Agenda**Corrections to the State Highway System (Continued):**

County	Requested Action
Rockingham	Petition 43405 incorrectly deleted a section of Williams Road - SR 1125 for 0.15 miles. The correct distance should have been 0.17 miles. This correction is retroactive to December 4, 1998.
Wilkes	Byrd Ridge Road - SR 1532 was added by petition incorrectly for 1.67 miles on August 26, 1948. The correct distance should have been 1.65 miles. This correction is retroactive to August 26, 1948. This correction supersedes prior corrections in January and February of 1975.

NCDOT DECEMBER 2021 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.

County	Description	Type	Amount
Div 2 Lenoir	WBS 48838 was established (08/2019) to install drainage improvements on US 258 including clearing existing ditches and installing an additional crossline. Increase funds	<u>Contingency</u> TOTAL	<u>\$71,155.58</u> \$71,155.58
Div 2 Lenoir	WBS 48779 was established (06/2019) to rebuild and stabilize the stream bank along Massey Drive in Kinston, including rip rap and retaining wall replacement. Increase funds and close	<u>Contingency</u> TOTAL	<u>\$33,395.54</u> \$33,395.54
Div 2 Carteret	WBS 49604 was established (04/2021) to install a left turn signal at Taylor Notion Road and NC 24 in Cape Carteret. Increase funds	<u>Contingency</u> TOTAL	<u>\$10,000.00</u> \$10,000.00
Div 2 Jones	WBS 48240 was established (10/2018) to install a crosswalk and sidewalks on NC 58 in Trenton Increase funds	<u>Contingency</u> TOTAL	<u>\$5,000.00</u> \$5,000.00
Div 3 New Hanover	Resurfacing and drainage improvements on five roads in the Weaver Acres subdivision in New Hanover County. Establish funds WBS 49918	<u>Contingency</u> TOTAL	<u>\$101,690.00</u> \$101,690.00
Div 3 Onslow	WBS 49229 was established (05/2020) to reconfigure Swansboro School Road to accommodate a new parking lot at Swansboro Elementary School. Increase funds and close	<u>Small Construction</u> TOTAL	<u>\$31,300.78</u> \$31,300.78

December 8, 2021

NCDOT DECEMBER 2021 BOARD OF TRANSPORTATION AGENDA
Funds Request
Division-wide Small Construction, Statewide Contingency,
Public Access, Economic Development, High Impact/Low Cost

County	Description	Type	Amount
Div 5 Warren	Construct radius improvements at US 401 and US 158 Business in Warrenton. Establish funds WBS 49916	High Impact/ Low Costs <u>TOTAL</u>	<u>\$200,000.00</u> \$200,000.00
Div 5 Warren	WBS 2021CPT.05.06.20931.1 was established (06/2018) to resurface various secondary system routes in Warren County. Additional funds are needed to strengthen SR 1210 (St Tammany Road) from US 158 to SR 1231 (Oine Road). Increase funds	High Impact/ Low Costs <u>TOTAL</u>	<u>\$180,000.00</u> \$180,000.00
Div 8 Randolph	WBS 47606 was established (07/2017) for preliminary design and planning specific to transportation improvements for the Greensboro-Randolph Megasite project Increase funds	Contingency <u>TOTAL</u>	<u>\$231,026.00</u> \$231,026.00
Div 9 Davie	WBS 49785 was established (10/2021) to construct an industrial access road off of SR 1363 (Gildan Drive) to serve new industries; the scope of this project has been revised to constructing right turn lanes on SR 1363 (Gildan Drive) and SR 1345 (Interstate Drive) to serve new industries. Decrease funds	Econ Development/ Public Access <u>TOTAL</u>	<u>(\$30,200.00)</u> <u>(12,800.00)</u> (\$43,000.00)
Div 11 Caldwell	Curve improvements on SR 1001 (Connelly Springs Road) at Fairway Acres Road near Cahah's Mountain. Establish funds. WBS 49914	High Impact/ Low Costs <u>TOTAL</u>	<u>\$50,000.00</u> \$50,000.00

December 8, 2021

NCDOT DECEMBER 2021 BOARD OF TRANSPORTATION AGENDA
Funds Request
Division-wide Small Construction, Statewide Contingency,
Public Access, Economic Development, High Impact/Low Cost

County	Description	Type	Amount
Div 11 Caldwell	Install traffic signal, pedestrian crossing signals and signal retiming system at US 321 and Green Hill Road / The Rock Road in Blowing Rock. Establish funds WBS 49912	Contingency/ Small Construction <u>TOTAL</u>	\$250,000.00 110,000.00 <u>\$360,000.00</u>
Div 12 Catawba	WBS 45858 was established (06/2016) to pave an industrial access road serving a new facility in Claremont. Increase funds.	<u>Contingency</u> TOTAL	<u>\$13,314.18</u> \$13,314.18
Div 13 Buncombe	WBS 47875 was established (02/2018) to install turn lanes at SR 3503 (Overlook Road) and US 25 (Hendersonville Road). Increase funds	<u>High Impact/ Low Costs</u> TOTAL	<u>\$575,000.00</u> \$575,000.00
Div 14 Henderson	WBS 49602 was established (03/2021) for preliminary engineering and bid preparation needed to extend SR 1970 (Commercial Boulevard). Construction and utility relocations will be completed under HA-0003. Increase funds	<u>Econ Development</u> TOTAL	<u>\$30,000.00</u> \$30,000.00
Statewide	72.1000 was established (06/2016) to pave driveways from state-maintained roads to bay doors of fire and rescue facilities [N.C.G.S. 136-18(24)] Increase funds	<u>Public Access</u> TOTAL	<u>\$100,000.00</u> \$100,000.00
Statewide	72.2000 was established (06/2016) to pave school bus drives and stabilizing bus parking areas at public schools [N.C.G.S. 136-18(17)] Increase funds	<u>Public Access</u> TOTAL	<u>\$100,000.00</u> \$100,000.00

December 8, 2021

NCDOT DECEMBER 2021 BOARD OF TRANSPORTATION AGENDA
Funds Request
Division-wide Small Construction, Statewide Contingency,
Public Access, Economic Development, High Impact/Low Cost

Deletions:

Div 9, Forsyth County – WBS 49357 was established (10/2020) to upgrade West Fireplace Court located in the Smokerise Subdivision. This project is being deleted. The work was completed using a different fund source.

Div 11, Surry County – WBS 47779 was established (01/2018) to construct a mini-roundabout at US 21 Business (North Bridge Street) at Church Street in Elkin. This project is being deleted. Additional road improvements within the town limits have alleviated the need for a roundabout at this location; as a result, the project has dropped in priority and is not moving forward at this time.

Div 13, McDowell County – WBS 49236 was established (06/2020) to realign the intersection of SR 1163 (Dink Cannon Road) and SR 1001 (Sugar Hill Road). This project is being deleted. The proposed intersection improvements are not needed at this time.

Summary:	Number of Divisions	9
	Number of Projects	17
	High Impact/Low Cost Commitment	\$1,005,000.00
	Small Construction Commitment	\$141,300.78
	Contingency Commitment	\$715,581.30
	Economic Development Commitment	(\$200.00)
	Public Access Commitment	\$187,200.00
	TOTAL:	\$2,048,882.08

NCDOT December Board of Transportation Agenda

Public Transportation Program

<u>Division</u>	<u>Project Number</u>	<u>5311</u>	<u>Estimated Project Cost</u>
14		EBCI - EASTERN BAND OF CHEROKEE INDIANS FY20 5311 CARES Transfer of funding	\$114,649.00 Total \$114,649.00 Federal \$0.00 State \$0.00 Local

<u>Division</u>	<u>Project Number</u>	<u>Intern / Apprentice</u>	<u>Estimated Project Cost</u>
11	22-DG-007	APPALCART FY23 Internship/Apprenticeship State funds to provide intern/apprentice opportunities in transit. Application Number: 1000012571	\$50,261.00 Total \$.00 Federal \$45,235.00 State \$5,026.00 Local
10	22-DG-102A	City of Charlotte FY23 Internship/Apprenticeship State funds to provide intern/apprentice opportunities in transit. Application Number: 1000012530	\$50,261.00 Total \$.00 Federal \$45,235.00 State \$5,026.00 Local
10	22-DG-102B	City of Charlotte FY23 Internship/Apprenticeship State funds to provide intern/apprentice opportunities in transit. Application Number: 1000012533	\$50,261.00 Total \$.00 Federal \$45,235.00 State \$5,026.00 Local
10	22-DG-102C	City of Charlotte FY23 Internship/Apprenticeship State funds to provide intern/apprentice opportunities in transit. Application Number: 1000012534	\$50,261.00 Total \$.00 Federal \$45,235.00 State \$5,026.00 Local
5	22-DG-103	City of Durham FY23 Internship/Apprenticeship State funds to provide intern/apprentice opportunities in transit. Application Number: 1000012514	\$100,522.00 Total \$.00 Federal \$90,470.00 State \$10,052.00 Local

<u>Division</u>	<u>Project Number</u>	<u>Research</u>	<u>Estimated Project Cost</u>
Statewide	n/a	Public Microtransit Pilots in the State of North Carolina: Benefits, Costs, and Lessons Learned – IMD will contract with NC State's Institute for Transportation Research and Education (ITRE) to evaluate microtransit projects in the state for the purpose of assisting NCDOT and other public agencies in NC to gain an improved understanding of public microtransit (benefits, costs, equity assessment, implementation challenges) and, through dissemination of results and lessons learned, help other regions in NC to explore this public transportation solution for suburban and rural areas.	<div>\$85,000.00 Total</div> <div>\$0.00 Federal</div> <div>\$85,000.00 State</div> <div>\$0.00 Local</div>

Item I-I: Total Projects 7: Total Federal and State Funds \$471,059

<u>No of Projects</u>	<u>Program ID</u>	<u>Federal Amount</u>	<u>State Amount</u>	<u>Local Amount</u>	<u>Total Amount</u>
1	FY2020 – 5311 CARES – FTA Transfer - EBCI	\$114,649	\$0	\$0	\$114,649
5	P2023_INTERN_APPRENTICE	\$0	\$271,410	\$30,156	\$301,566
1	Microtransit Research Project	\$0	\$85,000	\$0	\$85,000
7	TOTAL	\$114,649	\$356,410	\$30,156	\$501,215

NCDOT December 2021 Board of Transportation Agenda

Rail Program

**Town/County
Division**

Project Description

**Estimated
Cost**

There will be no items presented for approval at the December 8, 2021 Board of Transportation meeting.

ITEM I - 2 SUMMARY – NO PROJECTS

NCDOT December 2021 Board of Transportation Agenda

Bicycle and Pedestrian Transportation Program

**Town/County
Division**

Project Description

**Estimated
Cost**

There will be no items presented for approval at the December 8, 2021 Board of Transportation meeting.

ITEM I - 3 SUMMARY – NO PROJECTS

NCDOT December 2021 Board of Transportation Agenda

Aviation Program

Division Airport County	Project Description	Estimate
Division 3 Duplin County Airport Duplin County	Hangar Construction – Industrial Airpark Development (Amendment) 36244.20.14.1 This request will provide additional state funds needed to undercut and stabilize the aircraft parking area. This amendment is approximately four percent of the total project cost. (PR# 4294)	\$275,000 Total \$275,000 State \$0 Local
Division 4 Rocky Mount-Wilson Regional Airport Nash County	Underground Fuel Farm Closure and Removal (Amendment) This request will provide additional funds for material escalation in current bid costs. Project title will be amended to include tank replacement as originally scoped. (PR# 3889)	\$264,445 Total \$238,000 State \$26,445 Local
Division 12 Statesville Regional Airport Iredell County	East Corporate Area Development - Phase 2 WBS TBD This request will provide economic development funds for Phase 2 design and construction of the corporate development that includes the hangar, office, and passenger parking area. (PR# 4173)	\$5,154,400 Total \$5,154,400 State \$0 Local

ITEM I-4 SUMMARY – 3 REQUESTS – Total Cost: \$5,693,845

Total State Aid Cost \$ 5,667,400

Total Local/Other Investment \$ 26,445

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

**NCDOT DECEMBER 2021 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF STRATEGIC TRANSPORTATION INVESTMENT FUNDS**

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
GATES, HERTFORD COS. DIV. 1 R-2507A STATEWIDE	WBS 35488.3.1 US 13 FROM US 158 IN WINTON IN HERTFORD COUNTY TO US 158 BYPASS IN TARHEEL IN GATES COUNTY. \$64,000,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$1,092,028.08). WBS WILL BE CLOSED. THIS PROJECT HAS PREVIOUSLY BEEN IDENTIFIED AS A TRUST FUND INTRASTATE SYSTEM PROJECT.	(\$1,092,028.08)
CRAVEN CO. DIV. 2 R-5777C STATEWIDE	WBS 44648.1.4 US 70 FROM THURMAN ROAD TO HAVELOCK BYPASS. \$6,155,990.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$675,000.00
NEW HANOVER, PENDER COS. DIV. 3 R-3300B REGIONAL	WBS 40237.3.3 US 17 (HAMPSTEAD BYPASS) FROM SOUTH OF NC 210 TO NORTH OF SR 1563 (SLOOP POINT LOOP ROAD). INITIAL FUNDS ARE REQUESTED FOR CONSTRUCTION BASED ON THE ESTIMATE FROM THE 12-MONTH TENTATIVE LETTING LIST PUBLISHED NOVEMBER 4, 2021. THIS IS A CASH FLOW PROJECT WITH \$14,022,000.00 IN SFY 22, \$40,508,000.00 IN SFY 23, \$38,950,000.00 IN SFY 24, \$31,160,000.00 IN SFY 25 AND \$31,160,000.00 IN SFY 26.	\$155,800,000.00
BRUNSWICK CO. DIV. 3 R-3432 DIVISION	WBS 35501.3.D1 SR 1163 (OLD GEORGETOWN RD EXTENSION) FROM SR 1184 (OCEAN ISLE BEACH ROAD) TO NC 179. \$11,000,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$454,169.45). WBS WILL BE CLOSED.	(\$454,169.45)
NEW HANOVER CO. DIV. 3 U-3338(L) REGIONAL	WBS 34932.3.5 SR 1175(KERR AVE) FROM RANDALL PARKWAY TO SR 2649 (MARTIN LUTHER KING, JR. PARKWAY). INITIAL FUNDS ARE REQUESTED FOR LANDSCAPING.	\$148,000.00

**NCDOT DECEMBER 2021 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF STRATEGIC TRANSPORTATION INVESTMENT FUNDS**

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
NEW HANOVER CO. DIV. 3 U-4902B REGIONAL	WBS 40238.2.2 US 17 BUSINESS (MARKET STREET) FROM THE CSX RAILROAD TO CINEMA DRIVE AND FROM JACKSONVILLE STREET TO NORTH OF US 117/ NC 132 (COLLEGE ROAD). \$11,500,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. FUNDS NEED TO BE DECREASED (\$9,000,000.00). FUNDS ARE NOT NEEDED AT THIS TIME.	(\$9,000,000.00)
ONslow CO. DIV. 3 U-5716 STATEWIDE	WBS 50116.1.2 NC 24 AT US 258 (RICHLANDS HIGHWAY) INTERSECTION. \$2,339,542.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$50,000.00
NEW HANOVER CO. DIV. 3 U-5729 SW/REG	WBS 54020.2.1 US 421 (CAROLINA BEACH ROAD) FROM US 421 (BURNETT AVENUE) TO US 117 (SHIPYARD BOULEVARD). \$12,710,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. FUNDS NEED TO BE DECREASED \$10,000,000.00 (\$3,200,000.00 STATEWIDE & \$6,800,000.00 REGIONAL). FUNDS ARE NOT NEEDED AT THIS TIME.	(\$10,000,000.00)
ONslow CO. DIV. 3 U-5736 REGIONAL	WBS 54026.2.1 NC 53 (WESTERN BOULEVARD) FROM US 17 (MARINE BOULEVARD) TO NC 24(LEJUENE BOULEVARD). \$6,160,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. FUNDS NEED TO BE DECREASED (\$5,000,000.00). FUNDS ARE NOT NEEDED AT THIS TIME.	(\$5,000,000.00)
ONslow CO. DIV. 3 U-5878 DIVISION	WBS 44694.3.1 COMMERCE DRIVE, FROM COMMERCE DRIVE TO SR 1406 (PINEY GREEN ROAD). INITIAL FUNDS ARE REQUESTED FOR CONSTRUCTION. THIS IS A CASH FLOW PROJECT WITH \$708,578 IN SFY 22, \$2,609,509 IN SFY 23 AND \$98,913 IN SFY 24.	\$3,417,000.00

**NCDOT DECEMBER 2021 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF STRATEGIC TRANSPORTATION INVESTMENT FUNDS**

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
EDGEcombe, NASH COS. DIV. 4 P-5711CB STATEWIDE	WBS 44908.3.6 CSX A LINE HIGHWAY IMPROVEMENTS ASSOCIATED WITH CSX INTERMODAL FACILITY. \$1,800,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$447,544.24). WBS WILL BE CLOSED.	(\$447,544.24)
WAYNE CO. DIV. 4 R-5719 DIVISION	WBS 50473.3.1 US 117 AT SR 1135 (COUNTRY CLUB ROAD). \$25,948,555.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED.	\$504,000.00
SMITHFIELD / JOHNSTON CO. DIV. 4 U-3334B DIVISION	WBS 34929.3.3 SR 1923 (BOOKER DAIRY ROAD EXTENSION) FROM SR 1003 (BUFFALO ROAD) TO US 301(BRIGHTLEAF BOULEVARD). \$18,413,639.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED.	\$200,000.00
JOHNSTON CO. DIV. 4 U-5999 DIVISION	WBS 47117.3.1 KELLIE DRIVE FROM NORTH OF SR 1923 (BOOKER DAIRY ROAD) TO SR 1003(BUFFALO ROAD). \$5,270,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$928,229.01). WBS WILL BE CLOSED.	(\$928,229.01)
RALEIGH /WAKE CO. DIV. 5 U-5302 REGIONAL	WBS 48000.1.1 US 401 FROM SOUTH OF SR 1006 (OLD STAGE ROAD) TO SOUTH OF SR 2538 (MECHANICAL BOULEVARD) IN GARNER. \$1,812,688.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL STRATEGIC TRANSPORTATION INVESTMENTS FUNDS ARE REQUESTED. THIS IS A BUILD NC BOND PROJECT.	\$50,000.00
DURHAM CO. DIV. 5 U-5745 REGIONAL	WBS 50166.3.1 NC 751 (HOPE VALLEY ROAD) AT SR 1183 (UNIVERSITY DRIVE) INTERSECTION IN DURHAM. \$2,375,708.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$721,307.490). WBS WILL BE CLOSED. THIS IS A BUILD NC BOND PROJECT.	(\$721,307.49)

**NCDOT DECEMBER 2021 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF STRATEGIC TRANSPORTATION INVESTMENT FUNDS**

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
WAKE CO. DIV. 5 U-5747 REGIONAL	WBS 50167.1.1 NC 54 AT SR 1635 (MCCRIMMON PARKWAY) IN MORRISVILLE. \$3,962,072.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL STRATEGIC TRANSPORTATION INVESTMENTS FUNDS ARE REQUESTED. THIS IS A BUILD NC BOND PROJECT.	\$400,000.00
WAKE CO. DIV. 5 U-5749 REGIONAL	WBS 50169.3.1 NC 55 BYPASS AT NC 55 (EAST WILLIAMS STREET) IN HOLLY SPRINGS. \$1,050,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$306,631.38). WBS WILL BE CLOSED.	(\$306,631.38)
WAKE CO. DIV. 5 U-5826 DIVISION	WBS 44398.1.1 SR 2000 (FALLS OF NEUSE ROAD) FROM I-540 TO SR 2006 (DURANT ROAD). \$1,569,005.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$125,000.00
WAKE CO. DIV. 5 U-5828 DIVISION	WBS 44401.3.1 MCCRIMMON PARKWAY FROM SR 3015 (AIRPORT BOULEVARD) TO SR 1002 (AVIATION PARKWAY) IN MORRISVILLE. \$18,178,336.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$4,998,974.60). WBS WILL BE CLOSED. THIS IS A BUILD NC BOND PROJECT.	(\$4,998,974.60)
ROBESON CO. DIV. 6 B-5693 DIVISION	WBS 45647.3.1 REPLACE BRIDGE 59 OVER BIG MARSH SWAMP ON SR 1924 (CURRIE ROAD). \$1,320,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$15,499.87). WBS WILL BE CLOSED.	(\$15,499.87)

**NCDOT DECEMBER 2021 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF STRATEGIC TRANSPORTATION INVESTMENT FUNDS**

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
ROBESON CO. DIV. 6 I-6064C SW/DIV	WBS 49067.3.3 I-95 FROM MILE MARKER 13 TO MILE MARKER 22. (COMB W/ I-5879, I-6064A, I-6064B). \$162,600,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED. THIS IS A CASH FLOW PROJECT WITH \$10,500,000.00 IN SFY 22 (\$9,450,000.00 STATEWIDE & \$1,050,000.00 DIVISION), \$10,900,000.00 IN SFY 23 (\$9,810,000.00 STATEWIDE & \$1,090,000.00 DIVISION), \$9,400,000.00 IN SFY 24 (\$8,460,000.00 STATEWIDE & \$940,000.00 DIVISION), AND \$8,160,000.00 IN SFY 25 (\$7,344,000.00 STATEWIDE & \$816,000.00 DIVISION). THESE FUNDS ARE REPLACING PREVIOUSLY AUTHORIZED FEDERAL FUNDS. SEE ITEM M PAGE M-12.	\$38,960,000.00
CUMBERLAND CO. DIV. 6 U-6097 DIVISION	WBS 47895.3.1 FROM SR 2217 (CLARK WEST ROAD EXTENSION), EXTEND SR 2217 TO ACCESS PROPOSED CAMPBELL SOUP COMPANY DEVELOPMENT. \$2,890,775.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$24,052.11). WBS WILL BE CLOSED. THIS IS AN ECONOMIC DEVELOPMENT PROJECT.	(\$24,052.11)
ALAMANCE CO. DIV. 7 U-3109A REGIONAL	WBS 34900.2.5 NC 119 RELOCATION FROM I-40/I-85 TO NORTH OF SR 1921 (MEBANE ROGERS ROAD /STAGECOACH ROAD). \$36,995,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY. FUNDS NEED TO BE DECREASED (\$9,500,000.00). FUNDS ARE NOT NEEDED AT THIS TIME.	(\$9,500,000.00)
GUILFORD CO. DIV. 7 U-5850 DIVISION	WBS 50239.2.1 SR 1007 (RANDLEMAN ROAD) FROM ELMSLEY DRIVE TO GLENDALE DRIVE IN GREENSBORO. INITIAL FUNDS ARE REQUESTED FOR FULL RIGHT OF WAY.	\$800,000.00
GUILFORD CO. DIV. 7 U-5850 DIVISION	WBS 50239.2.2 SR 1007 (RANDLEMAN ROAD) FROM ELMSLEY DRIVE TO GLENDALE DRIVE IN GREENSBORO. INITIAL FUNDS ARE REQUESTED FOR UTILITIES.	\$500,000.00

**NCDOT DECEMBER 2021 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF STRATEGIC TRANSPORTATION INVESTMENT FUNDS**

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
MONTGOMERY CO. DIV. 8 R-5826A DIVISION	WBS 47098.1.2 NC 109 FROM NC 73 (NORTH MAIN STREET) IN MT. GILEAD TO SR 1127 (HEARNE FARM ROAD). \$370,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. FUNDS NEED TO BE DECREASED (\$365,309.62). WBS WILL BE CLOSED.	(\$365,309.62)
HOKE, MOORE, SCOTLAND COS. DIV. 8 R-5827 DIVISION	WBS 47099.1.1 US 15/ US 501 FROM US 401 IN LAURINBURG TO US 1 IN ABERDEEN. \$3,320,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. FUNDS NEED TO BE DECREASED (\$3,305,808.49). WBS WILL BE CLOSED. PROJECT IS COMPLETE.	(\$3,305,808.49)
FORSYTH CO. DIV. 9 U-5899 DIVISION	WBS 44689.2.1 NEW ROUTE FROM SR 3955 (FORUM PARKWAY) TO NC 66 (UNIVERSITY PARKWAY) IN RURAL HALL. \$1,807,408.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND ADVANCED ACQUISITION. ADDITIONAL FUNDS ARE REQUESTED. THIS IS A CASH FLOW PROJECT WITH \$645,000.00 IN SFY 22 AND \$3,655,000.00 IN SFY 23.	\$4,300,000.00
FORSYTH CO. DIV. 9 U-5899 DIVISION	WBS 44689.2.2 NEW ROUTE FROM SR 3955 (FORUM PARKWAY) TO NC 66 (UNIVERSITY PARKWAY) IN RURAL HALL. INITIAL FUNDS ARE REQUESTED FOR UTILITIES. THIS IS A CASH FLOW PROJECT WITH \$195,000.00 IN SFY 22 AND \$1,105,000.00 IN SFY 23.	\$1,300,000.00
MECKLENBURG CO. DIV. 10 U-5771 REGIONAL/ BONUS ALLOCATION	WBS 50183.2.1 US 21 FROM SR 2136 (GILEAD ROAD) TO HOLLY POINTE DRIVE. INITIAL FUNDS ARE REQUESTED FOR FULL RIGHT OF WAY. THIS IS A CASH FLOW PROJECT WITH \$8,000,000.00 IN SFY 22 (\$7,550,000.00 REGIONAL & \$450,000.00 BONUS ALLOCATION) AND \$22,525,000.00 IN SFY 23 AND SFY 24 (REGIONAL).	\$53,050,000.00

**NCDOT DECEMBER 2021 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF STRATEGIC TRANSPORTATION INVESTMENT FUNDS**

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
ASHE CO. DIV. 11 R-2915D(L) REGIONAL	WBS 34518.3.9 US 221 FROM SOUTH OF NC 194 TO US 221 BYPASS. \$269,035.00 HAS PREVIOUSLY BEEN APPROVED FOR LANDSCAPING. ADDITIONAL FUNDS ARE REQUESTED.	\$135,000.00
HICKORY / CALDWELL CO. DIV. 11 U-5204 DIVISION	WBS 45328.3.1 NEW FARM ROAD (SR 1764) TO GRACE CHAPEL ROAD (SR 1751) IN HICKORY. \$7,300,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. DECREASE FUNDS (\$931,858.83). WBS WILL BE CLOSED. THIS PROJECT HAS PREVIOUSLY BEEN IDENTIFIED AS A TRUST FUND SPECIFIC STATE FUNDS FOR CONSTRUCTION PROJECT.	(\$931,858.83)
CLEVELAND CO. DIV. 12 U-5775 REGIONAL	WBS 50186.1.1 US 74 BUSINESS (MARION STREET) AND NC 150 (CHERRYVILLE ROAD) INTERSECTION. \$650,772.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$5,000.00
CLEVELAND CO. DIV. 12 U-5775 REGIONAL	WBS 50186.2.1 US 74 BUSINESS (MARION STREET) AND NC 150 (CHERRYVILLE ROAD) INTERSECTION. \$2,937,955.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE REQUESTED.	\$10,000.00
CLEVELAND CO. DIV. 12 U-5775 REGIONAL	WBS 50186.3.1 US 74 BUSINESS (MARION STREET) AND NC 150 (CHERRYVILLE ROAD) INTERSECTION. INITIAL FUNDS ARE REQUESTED FOR CONSTRUCTION. THIS IS A CASH FLOW PROJECT WITH \$456,000.00 IN SFY 22, \$2,572,000.00 IN SFY 23 & \$672, 000.00 IN SFY 24.	\$3,700,000.00

**NCDOT DECEMBER 2021 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF STRATEGIC TRANSPORTATION INVESTMENT FUNDS**

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
MADISON, YANCEY COS. DIV. 13 R-2518WM STATEWIDE	WBS 34445.3.1 WETLAND MITIGATION ON US 19 FROM I-26 TO SR 1336 (JACKS CREEK ROAD). \$2,542,141.00 HAS PREVIOUSLY BEEN APPROVED FOR WETLAND MITIGATION. ADDITIONAL FUNDS ARE REQUESTED FOR WETLAND MITIGATION. THIS PROJECT HAS PREVIOUSLY BEEN IDENTIFIED AS A TRUST FUND INTRASTATE SYSTEM PROJECT.	\$300,000.00
HAYWOOD CO. DIV. 14 B-6054A STATEWIDE	WBS 49070.3.1 I-40 REPLACE BRIDGE #57 OVER US FOREST SERVICE ROAD/ COLD SPRINGS CREEK AT HARMON'S DEN. \$5,000,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE INCREASED \$16,788,000.00 TO REFLECT THE LOW BID RECEIVED. THIS IS A CASH FLOW PROJECT WITH \$6,983,000.00 IN SFY 22, \$9,151,000.00 IN SFY 23 AND \$654,000.00 IN SFY 24.	\$16,788,000.00
SWAIN CO. DIV. 14 R-5843 DIVISION	WBS 47085.3.1 SR 1321 (BRYSON WALK), SR 1336 (DEPOT STREET) FROM SR 1323(SLOPE STREET) TO SR 1336 (DEEP CREEK ROAD). INITIAL FUNDS ARE REQUESTED FOR CONSTRUCTION.	\$1,500,000.00
HAYWOOD CO. DIV. 14 U-5888 DIVISION	WBS 44625.3.1 INTERSECTION OF US 23 BUSINESS (NORTH MAIN STREET) AND WALNUT STREET. INITIAL FUNDS ARE REQUESTED FOR CONSTRUCTION BASED ON THE ESTIMATE FROM THE 12-MONTH TENTATIVE LETTING LIST PUBLISHED NOVEMBER 4, 2021. THIS IS A CASH FLOW PROJECT WITH \$1,910,000.00 IN SFY 22, \$2,974,000.00 IN SFY 23, AND \$916,000.00 IN SFY 24.	\$5,800,000.00

**NCDOT DECEMBER 2021 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF STRATEGIC TRANSPORTATION INVESTMENT FUNDS**

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
STATEWIDE M-0360 SW/REG/DIV	WBS 36824.1.2 DESIGN SERVICES, STATEWIDE, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS. \$14,280,804.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET. ADDITIONAL FUNDS ARE REQUESTED USING 40% STATEWIDE (\$2,206,400.00) / 30% REGIONAL (\$1,654,800.00) /30% DIVISION (\$1,654,800.00) TIER FUNDING.	\$5,516,000.00
STATEWIDE M-0479B SW/REG/DIV	WBS 49642.1.1 PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS. \$200,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. 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 M-0539 STATEWIDE	WBS 49082.1.1 ENVIRONMENTAL MITIGATION AND MINIMIZATION. \$2,000,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PROJECT MITIGATION. FUNDS NEED TO BE DECREASED (\$1,250,000.00). FUNDS ARE NOT NEEDED AT THIS TIME.	(\$1,250,000.00)
STATEWIDE M-0539 SW/REG/DIV	WBS 49082.4.1 MITIGATION FOR NEUSE BASIN 0201. \$3,000,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRIVATE MITIGATION BANK CREDITS. FUNDS NEED TO BE DECREASED \$1,750,000.00 USING 40% STATEWIDE (\$700,000.00) / 30% REGIONAL (\$525,000.00) / 30% DIVISION (\$525,000.00). FUNDS ARE NOT NEEDED AT THIS TIME.	(\$1,750,000.00)

**NCDOT DECEMBER 2021 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF STRATEGIC TRANSPORTATION INVESTMENT FUNDS**

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
STATEWIDE M-0539 SW/REG/DIV	WBS 49082.4.2 MITIGATION FOR NEUSE BASIN 0202. \$4,000,000.00 HAS PREVIOUSLY BEEN APPROVED FOR MITIGATION FOR PRIVATE MITIGATION BANK CREDITS. FUNDS NEED TO BE DECREASED \$2,000,000.00 USING 40 % STATEWIDE (\$800,000.00) / 30% REGIONAL (\$600,000.00) / 30% DIVISION (\$600,000.00). FUNDS ARE NOT NEEDED AT THIS TIME.	(\$2,000,000.00)
STATEWIDE M-0539 SW/REG/DIV	WBS 49082.4.4 MITIGATION FOR CAPE FEAR 02. \$3,000,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRIVATE MITIGATION BANK CREDITS. FUNDS NEED TO BE DECREASED \$1,000,000.00 USING 40% STATEWIDE (\$400,000.00) / 30% REGIONAL (\$300,000.00) / 30% DIVISION (\$300,000.00). FUNDS ARE NOT NEEDED AT THIS TIME.	(\$1,000,000.00)
STATEWIDE M-0539 SW/REG/DIV	WBS 49082.4.5 MITIGATION FOR FRENCH BROAD 0105. \$4,000,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRIVATE MITIGATION BANK CREDITS. FUNDS NEED TO BE DECREASED \$1,500,000.00 USING 40% STATEWIDE (\$600,000.00) / 30% REGIONAL (\$450,000.00) / 30% DIVISION (\$450,000.00). FUNDS ARE NOT NEEDED AT THIS TIME.	(\$1,500,000.00)
STATEWIDE M-0539 SW/REG/DIV	WBS 49082.4.6 MITIGATION FOR LITTLE TENN 0204. \$2,511,600.00 HAS PREVIOUSLY BEEN APPROVED FOR PRIVATE MITIGATION BANK CREDITS. FUNDS NEED TO BE DECREASED \$750,000.00 USING 40% STATEWIDE (\$300,000.00) / 30% REGIONAL (\$225,000.00) / 30% DIVISION (\$225,000.00). FUNDS ARE NOT NEEDED AT THIS TIME.	(\$750,000.00)

**NCDOT DECEMBER 2021 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF STRATEGIC TRANSPORTATION INVESTMENT FUNDS**

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
STATEWIDE M-0539 SW/REG/DIV	WBS 49082.4.7 MITIGATION FOR PASQUOTANK 0205. \$3,318,118.00 HAS PREVIOUSLY BEEN APPROVED FOR PRIVATE MITIGATION BANK CREDITS. FUNDS NEED TO BE DECREASED \$1,000,000.00 USING 40% STATEWIDE (\$400,000.00) / 30% REGIONAL (\$300,000.00) / 30% DIVISION (\$300,000.00). FUNDS ARE NOT NEEDED AT THIS TIME.	(\$1,000,000.00)
STATEWIDE M-0539 SW/REG/DIV	WBS 49082.4.8 MITIGATION FOR WATAUGA 0103. \$2,471,648.00 HAS PREVIOUSLY BEEN APPROVED FOR PRIVATE MITIGATION BANK CREDITS. FUNDS NEED TO BE DECREASED \$750,000.00 USING 40% STATEWIDE (\$300,000.00) / 30% REGIONAL (\$225,000.00) / 30% DIVISION (\$225,000.00). FUNDS ARE NOT NEEDED AT THIS TIME.	(\$750,000.00)
STATEWIDE M-0539ZB STATEWIDE	WBS 49082.3.2 GIS BASED REGIONAL MODELING. \$2,000,000.00 HAS PREVIOUSLY BEEN APPROVED FOR SPECIAL PROJECTS (GIS BASED REGIONAL MODEL). FUNDS NEED TO BE DECREASED (\$1,500,000.00). FUNDS ARE NOT NEEDED AT THIS TIME.	(\$1,500,000.00)
STATEWIDE M-0539ZD STATEWIDE	WBS 49082.3.5 NORTHERN LONG EARED BAT. \$1,000,000.00 HAS PREVIOUSLY BEEN APPROVED FOR SPECIAL PROJECTS. FUNDS NEED TO BE DECREASED (\$500,000.00). FUNDS ARE NOT NEEDED AT THIS TIME.	(\$500,000.00)

DIVISION STRATEGIC TRANSPORTATION INVESTMENTS	18 PROJECTS	\$7,422,098.02
REGIONAL STRATEGIC TRANSPORTATION INVESTMENTS	13 PROJECTS	\$135,720,061.13
STATEWIDE STRATEGIC TRANSPORTATION INVESTMENTS	9 PROJECTS	\$13,023,427.68
SW/DIV STRATEGIC TRANSPORTATION INVESTMENTS	1 PROJECT	\$38,960,000.00
SW/REG/DIV STRATEGIC TRANSPORTATION INVESTMENTS	9 PROJECTS	(\$2,734,000.00)
SW/REG STRATEGIC TRANSPORTATION INVESTMENTS	1 PROJECT	(\$10,000,000.00)
REG/BA STRATEGIC TRANSPORTATION INVESTMENTS	1 PROJECT	\$53,050,000.00
STRATEGIC TRANSPORTATION INVESTMENTS	52 PROJECTS	\$235,441,586.83

**NCDOT DECEMBER 2021 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC SPOT SAFETY IMPROVEMENT PROJECTS
AND FOR SPECIFIC SPOT MOBILITY PROJECTS**

L-1

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

TOWN / COUNTY DIVISION PROJ.	PROJECT DESCRIPTION	ESTIMATED COST
CRAVEN CO. DIV. 2 SS-4902CM	WBS 47438.3.1 SR 1232 (ASBURY ROAD) BETWEEN 1001 AND NC 55. \$184,106 IN SPOT SAFETY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR ROADWAY IMPROVEMENTS INCLUDING REALIGNMENT, WIDENING, CURVE AND SHOULDER IMPROVEMENTS, AND PAVEMENT MARKING AND WARNING SIGN UPGRADES. DUE TO SIGNIFICANT COST INCREASES, THE PROJECT SCOPE NEEDS TO BE CHANGED TO PAVEMENT MARKING AND WARNING SIGN UPGRADES. REDUCTION IN FUNDS ARE NEEDED DUE TO THE SCOPE CHANGE. FILE 02-15-45250-1	(\$84,106.00)
DIVISIONWIDE CO. DIV. 4 SS-6004BL	WBS 49915.3.1 DIVISION 4 - VARIOUS ROUTES IN ALL COUNTIES. INITIAL SPOT SAFETY CONSTRUCTION FUNDS ARE NEEDED FOR EQUIPMENT TO INSTALL LONG LIFE PAVEMENT MARKINGS. FILE 04-21-002C	\$400,000.00
JOHNSTON CO. DIV. 4 SS-6004V	WBS 49399.3.1 NC 39 AT SR 1934 (OLD BEULAH ROAD). \$34,200 IN SPOT SAFETY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR AN ALL WAY STOP INSTALLATION. ADDITIONAL FUNDS ARE NEEDED DUE TO AN INCREASE IN CONSTRUCTION COSTS. INCREASE FUNDS AND CLOSE. FILE 04-20-61403-1	\$10,332.97

**NCDOT DECEMBER 2021 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC SPOT SAFETY IMPROVEMENT PROJECTS
AND FOR SPECIFIC SPOT MOBILITY PROJECTS**

L-2

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

TOWN / COUNTY DIVISION PROJ.	PROJECT DESCRIPTION	ESTIMATED COST
WAKE CO. DIV. 5 SM-5705AJ	WBS 48996.1.1 SR 1007 (POOLE ROAD) AT SR 2233 (SMITHFIELD ROAD). \$90,000 IN SPOT MOBILITY PRELIMINARY ENGINEERING FUNDS HAS PREVIOUSLY BEEN APPROVED FOR LEFT TURN LANE CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED DUE TO AN INCREASE IN PRELIMINARY ENGINEERING COSTS. FILE 05-18-54622-1	\$200,000.00
WAKE CO. DIV. 5 SM-5705AJ	WBS 48996.3.1 SR 1007 (POOLE ROAD) AT SR 2233 (SMITHFIELD ROAD). \$605,000 IN SPOT MOBILITY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR LEFT TURN LANE CONSTRUCTION. A REDUCTION IN CONSTRUCTION FUNDS ARE NEEDED DUE TO A DECREASE IN CONSTRUCTION COSTS. FILE 05-18-54622-2	(\$200,000.00)
WAKE CO. DIV. 5 SS-4905DF	WBS 44632.3.1 I-495/US 64 AT I-540 WESTBOUND. \$306,000 IN SPOT SAFETY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR WIDENING IMPROVEMENTS. PROJECT WAS CONSTRUCTED WITH SPOT MOBILITY FUNDS UNDER SM-5705C (47651.3.1). REDUCE FUNDS AND CLOSE. FILE 05-15-8128-1	(\$306,000.00)
HARNETT CO. DIV. 6 SS-6006BF	WBS 49913.3.1 NC 27 AT SR 1703 (RED HILL CHURCH ROAD). SR 1581 (BAILEY'S CROSSROADS ROAD) AT SR 1703. INITIAL SPOT SAFETY CONSTRUCTION FUNDS ARE NEEDED FOR ALL WAY STOP INSTALLATIONS. FILE 06-18-50603-1	\$40,000.00

**NCDOT DECEMBER 2021 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC SPOT SAFETY IMPROVEMENT PROJECTS
AND FOR SPECIFIC SPOT MOBILITY PROJECTS**

L-3

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

TOWN / COUNTY DIVISION PROJ.	PROJECT DESCRIPTION	ESTIMATED COST
UNION CO. DIV. 10 SS-6010K	WBS 49175.3.1 NC 200 AND NC 522 AND SR 1007 (SOUTH ROCKY RIVER ROAD) AND SR 1146 (PARKWOOD SCHOOL ROAD). INITIAL SPOT SAFETY CONSTRUCTION FUNDS ARE NEEDED FOR ROUNDABOUT CONSTRUCTION. THIS PROJECT IS BEING SET UP ONLY AS A 20% COMPANION MATCH TO ALLOCATED STP-DA FUNDS FOR THE LOCATION. TRANSFER \$474,000 FROM SS-6010K (49175.3.1) TO W-5710Z (44856.3.26) TO COVER THE 20% STATE MATCH NEEDED, AND THEN CLOSE 49175.3.1. FILE 10-17-227-2C	\$474,000.00
ITEM L SUMMARY	8 PROJECTS	\$534,226.97

**NCDOT DECEMBER 2021 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
DIVISION 1		
MARTIN CO. I-6028C STATEWIDE	WBS 47977.3.4, 0064211 US 64 (FUTURE I-87) FROM NC 125 TO US 13/17 AND US 64 INTERCHANGE. FUNDS ARE NEEDED FOR CONSTRUCTION FOR PAVEMENT REHABILITATION. THIS IS A 2-YEAR CASH FLOW PROJECT WITH \$3,352,800.00 IN FY22, \$1,447,200.00 IN FY23, AND STATE MATCH OF \$838,200.00 IN FY22 AND \$361,800.00 IN FY23.	\$6,000,000.00 Cost \$4,800,000.00 Fed. \$1,200,000.00 State
PASQUOTANK CO. U-5942 REGIONAL	WBS 45861.3.1, STBG-0111(025) ELIZABETH CITY - SIGNAL SYSTEM. \$2,600,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE INCREASED \$2,458,872.00 TO REFLECT THE LOW BID RECEIVED.	\$2,458,872.00 Cost \$1,967,097.00 Fed. \$491,775.00 State

**NCDOT DECEMBER 2021 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
DIVISION 2		
PITT CO. B-4607 DIVISION	WBS 38432.1.FD2, BRZ-1923(11) REPLACE BRIDGE #43 OVER SWIFT CREEK ON SR 1923. \$285,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
BEAUFORT CO. B-5614 DIVISION	WBS 45569.2.1, FEDERAL NO. 1112019 REPLACE BRIDGE #9 OVER BLOUNTS CREEK ON SR 1112. FUNDS ARE NEEDED FOR FULL RIGHT OF WAY.	\$319,000.00 Cost \$255,200.00 Fed. \$63,800.00 State
BEAUFORT CO. B-5614 DIVISION	WBS 45569.2.2, FEDERAL NO. 1112019 REPLACE BRIDGE #9 OVER BLOUNTS CREEK ON SR 1112. FUNDS ARE NEEDED FOR UTILITIES.	\$108,000.00 Cost \$86,400.00 Fed. \$21,600.00 State
INDIAN BEACH/ CARTERET CO. HS-2002G DIVISION	WBS 49300.3.8, FEDERAL NO. 0058025 NC 58 (SALTER PATH ROAD) AT THE OCEAN CLUB ENTRANCE, 1,490-FEET WEST OF TRADEWINDS DRIVE. FUNDS ARE NEEDED FOR CONSTRUCTION TO INSTALL A CROSSWALK WITH RECTANGULAR RAPID FLASHING BEACONS.	\$25,000.00 Cost \$22,500.00 Fed. \$2,500.00 State
CRAVEN CO. R-1015 REG/DIV	WBS 34360.2.5, NHF-0070(049) US 70 HAVELOCK BYPASS FROM NORTH OF PINE GROVE TO NORTH OF THE CARTERET COUNTY LINE. \$7,795,114.00 HAS PREVIOUSLY BEEN APPROVED FOR UTILITIES. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$4,800,000.00 Cost \$3,840,000.00 Fed. \$960,000.00 State
GREENVILLE/ PITT CO. U-2817 DIVISION	WBS 34868.2.2, STP-1700(015) SR 1700 (EVANS STREET AND OLD TAR ROAD) FROM SR 1711 (WORTHINGTON ROAD) IN WINTERVILLE TO US 264A (GREENVILLE BOULEVARD).\$45,000,000.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY. FUNDS NEED TO BE DECREASED. FUNDS ARE NOT NEEDED AT THIS TIME.	(\$40,000,000.00) Cost (\$32,000,000.00) Fed. (\$8,000,000.00) State

**NCDOT DECEMBER 2021 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
DIVISION 3		
DIVISIONWIDE CO. R-5783E DIVISION	WBS 44913.3.6, 0332152 AMERICANS WITH DISABILITIES ACT (ADA) CURB RAMP UPGRADES FOR AREAS WITH POPULATIONS LESS THAN 5,000. FUNDS ARE NEEDED FOR CONSTRUCTION TO INSTALL CURB RAMPS AND RETROFIT EXISTING RAMPS TO COMPLY WITH CURRENT ADA STANDARDS.	\$850,000.00 Cost \$680,000.00 Fed. \$170,000.00 State
DIVISIONWIDE CO. R-5783F DIVISION	WBS 44913.3.7, 0332153 AMERICANS WITH DISABILITIES ACT (ADA) CURB RAMP UPGRADES FOR AREAS WITH POPULATIONS GREATER THAN 5,000. FUNDS ARE NEEDED FOR CONSTRUCTION TO INSTALL CURB RAMPS AND RETROFIT EXISTING RAMPS TO COMPLY WITH CURRENT ADA STANDARDS.	\$300,000.00 Cost \$240,000.00 Fed. \$60,000.00 State
NEW HANOVER CO. U-5710A STATEWIDE	WBS 50115.3.3, 0074232 DRYSDALE DRIVE EXTENSION-US 74 (EASTWOOD ROAD) FROM SR 1409 (MILITARY CUTOFF ROAD) AT DRYSDALE DRIVE TO US 74 (EASTWOOD ROAD) IN WILMINGTON. FUNDS ARE NEEDED FOR CONSTRUCTION FOR A NEW ROAD LOCATION. THIS IS A 2-YEAR CASH FLOW PROJECT WITH \$1,652,000.00 IN FY22 AND \$2,268,000.00 IN FY23 AND STATE MATCH OF \$413,000.00 IN FY22 AND \$567,000.00 IN FY23.	\$4,900,000.00 Cost \$3,920,000.00 Fed. \$980,000.00 State
ONSLOW CO. W-5803D STATEWIDE	WBS 48948.3.5, FEDERAL NO. 0024089 NC 24 (WEST CORBETT AVENUE) AND SR 1512 (OLD HAMMOCKS ROAD). FUNDS ARE NEEDED FOR CONSTRUCTION TO INSTALL ACCESSIBLE PEDESTRIAN SIGNALS (APS).	\$16,540.00 Cost \$14,886.00 Fed. \$1,654.00 State
ONSLOW CO. W-5803E REGIONAL	WBS 48948.3.6, 0053022 NC 53 (WESTERN BOULEVARD) AND CENTER STREET/ LIBERTY DRIVE. FUNDS ARE NEEDED FOR CONSTRUCTION TO UPGRADE TRAFFIC SIGNALS AND TO ADD SIGNAGE.	\$57,000.00 Cost \$51,300.00 Fed. \$5,700.00 State

**NCDOT DECEMBER 2021 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
DIVISION 4		
HALIFAX CO. B-5660 DIVISION	WBS 45615.3.1, BRZ-1100(036) REPLACE BRIDGES #65 AND #66 OVER DEEP CREEK ON SR 1100 (BELLS BRIDGE ROAD) IN HALIFAX COUNTY. \$4,296,715.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$5,000.00 Cost \$4,000.00 Fed. \$1,000.00 State
NASH CO. B-5980 STATEWIDE	WBS 47617.3.1, NHP-1522(005) I-95-INTERCHANGE IMPROVEMENTS AT SR 1544 (HALIFAX ROAD), COMBINED W/BR-0036 AND BR-0039). \$17,700,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$1,098,105.00) TO REFLECT THE LOW BID RECEIVED.	(\$1,098,105.00) Cost (\$878,484.00) Fed. (\$219,621.00) State
EDGEcombe CO. ER-5600DC DIVISION	WBS 46305.3.38, STBG-0064(194) US 64 CORRIDOR-LANDSCAPE RENOVATIONS ALONG THE US 64 CORRIDOR IN AND AROUND TARBORO. \$225,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENSES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$11,396.00 Cost \$9,116.00 Fed. \$2,280.00 State
JOHNSTON CO. I-3318BB STATEWIDE	WBS 34182.2.FS4, IMS-095-2(119)105 REPLACE BRIDGES #114 AND #116 OVER THE LITTLE RIVER ON I-95. \$17,5421,392.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENSES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$180,000.00 Cost \$144,000.00 Fed. \$36,000.00 State
JOHNSTON CO. I-5978 STATEWIDE	WBS 44978.3.1, NHP-0095(044) I-95-BRIDGE PRESERVATION FOR BRIDGES #82, #85, #100 AND #101. \$3,200,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENSES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$1,200,000.00 Cost \$960,000.00 Fed. \$240,000.00 State

**NCDOT DECEMBER 2021 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
DIVISION 4		
WAYNE CO. I-6048 STATEWIDE	WBS 47997.3.1, NHPIM-0117(048) US 117 (FUTURE I-795) WAYNE COUNTY FROM US 70 TO THE DUPLIN COUNTY LINE, PAVEMENT AND BRIDGE REHABILITATION. \$10,450,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$3,558,040.00) TO REFLECT THE LOW BID RECEIVED.	(\$3,558,040.00) Cost (\$2,846,432.00) Fed. (\$711,608.00) State
JOHNSTON CO. R-5784EA DIVISION	WBS 44914.3.21, 0406011 AMERICANS WITH DISABILITIES ACT (ADA) CURB RAMP UPGRADES FOR VARIOUS LOCATIONS IN JOHNSTON COUNTY. FUNDS ARE NEEDED FOR CONSTRUCTION TO INSTALL CURB RAMPS AND RETROFIT EXISTING RAMPS TO COMPLY WITH CURRENT ADA STANDARDS.	\$140,000.00 Cost \$112,000.00 Fed. \$28,000.00 State
DIVISIONWIDE R-5784EB DIVISION	WBS 44914.3.22, 0430010 AMERICANS WITH DISABILITIES ACT (ADA) CURB RAMP UPGRADES FOR VARIOUS LOCATIONS IN DIVISION 4. FUNDS ARE NEEDED FOR CONSTRUCTION TO INSTALL CURB RAMPS AND RETROFIT EXISTING RAMPS TO COMPLY WITH CURRENT ADA STANDARDS.	\$830,000.00 Cost \$664,000.00 Fed. \$166,000.00 State
DIVISIONWIDE R-5784EC DIVISION	WBS 44914.3.23, 0405060 AMERICANS WITH DISABILITIES ACT (ADA) CURB RAMP UPGRADES FOR VARIOUS LOCATIONS IN DIVISION 4. FUNDS ARE NEEDED FOR CONSTRUCTION TO INSTALL CURB RAMPS AND RETROFIT EXISTING RAMPS TO COMPLY WITH CURRENT ADA STANDARDS.	\$30,000.00 Cost \$24,000.00 Fed. \$6,000.00 State

**NCDOT DECEMBER 2021 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
DIVISION 4		
ROCKY MOUNT/ NASH CO. U-3331	WBS 34927.2.2, STP-1616(4) SR 1616 (COUNTRY CLUB ROAD) FROM US 64 BUSINESS (BUCK LEONARD BOULEVARD) TO SR 1541 (JEFFREYS ROAD). \$7,850,551.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY AND UTILITIES. FUNDS NEED TO BE DECREASED (\$3,128,102.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	(\$3,128,102.00) Cost (\$2,502,482.00) Fed. (\$625,620.00) State
JOHNSTON CO. W-5204D DIVISION	WBS 45334.3.4, HSIP-0210(30) NC 210 FROM SR 1309 (OLD FAIRGROUND ROAD) TO NC 50 AND NC 210 WEST OF I-40 EASTBOUND RAMPS. \$850,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENSES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$815,770.00 Cost \$734,193.00 Fed. \$81,577.00 State
WAYNE CO. W-5500 EXEMPT	WBS 45472.3.3, HSIP-1556(6) SR 1556 (WAYNE MEMORIAL DRIVE) FROM SR 1622 (WOODSIDE DRIVE) TO SR 1752 (SAULSTON-PATETOWN ROAD), SAFETY IMPROVEMENTS. \$4,051,833.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$800,000.00 Cost \$720,000.00 Fed. \$80,000.00 State
JOHNSTON CO. W-5601B STATEWIDE	WBS 50138.3.3, HSIP-0070(183) US 70 AT SR 2522 (MARTIN LIVESTOCK ROAD) AND US 70 AT SR 2314 (PONDFIELD ROAD). \$1,265,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENSES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$174,349.00 Cost \$156,914.00 Fed. \$17,435.00 State

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APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
DIVISION 4		
EDGECOMBE CO. W-5601DN REGIONAL	WBS 50138.3.119, HSIP-0111(022) NC 111/NC 122 BETWEEN 0.18 MILE SOUTH OF SR 1006 (BULLOCK SCHOOL ROAD/ MCKENDREE CHURCH ROAD) AND 0.32 MILE NORTH OF SR 1006 (BULLOCK SCHOOL ROAD/MCKENDREE CHURCH ROAD). \$775,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENSES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$980,000.00 Cost \$882,000.00 Fed. \$98,000.00 State
WILSON CO. W-5601DQ REGIONAL	WBS 50138.3.122, HSIP-0264(061) US 264 ALTERNATE (RALEIGH ROAD PARKWAY) AT HAYES PLACE AND THE MEDIAN CROSSOVER 900 FEET WEST OF SR 1001 (LAMM ROAD). \$2,102,845.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENSES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET	\$4,471.00 Cost \$4,023.00 Fed. \$448.00 State
JOHNSTON CO. W-5704H REGIONAL	WBS 44850.3.8, HSIP-0301(044) US 301-NC 242 (WALL STREET) AT NC 50-242 (MAIN STREET). FUNDS ARE NEEDED FOR CONSTRUCTION TO INSTALL A ROUNDABOUT AND HIGH VISIBILITY CROSSWALKS.	\$525,000.00 Cost \$472,500.00 Fed. \$52,500.00 State
JOHNSTON CO. W-5704S REGIONAL	WBS 44850.2.19, HSIP-0042(077) INTERSECTION OF NC 42 AND NC 96. FUNDS ARE NEEDED FOR FULL RIGHT OF WAY.	\$160,000.00 Cost \$144,000.00 Fed. \$16,000.00 State
WILSON CO. W-5804A REGIONAL	WBS 48949.3.2, 0301046 US 301 AND NC 581. FUNDS ARE NEEDED FOR CONSTRUCTION FOR INTERSECTION IMPROVEMENTS.	\$854,000.00 Cost \$768,600.00 Fed. \$85,400.00 State

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APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
DIVISION 5		
WAKE CO. B-5318 DIVISION	WBS 46032.1.1, BRZ-2044(4) REPLACE BRIDGE #126 OVER SMITHS CREEK ON SR 2044 (LIGON MILL ROAD). \$1,300,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$500,000.00 Cost \$400,000.00 Fed. \$100,000.00 State
FUQUAY-VARINA/ WAKE CO. BL-0022 DIVISION	WBS 49606.1.1, FEDERAL NO. 0520130 VARIOUS LOCATIONS-DOWNTOWN FUQUAY-VARINA TO FUQUAY-VARINA HIGH SCHOOL. SIDEWALK, EXTENSIONS AND PEDESTRIAN IMPROVEMENTS. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$87,166.00 Cost \$69,732.00 Fed. \$17,434.00 Local
DURHAM/ DURHAM CO. C-4928 DIVISION	WBS 44028.2.1, CMS-0505(21) SR 1317 (MORRENE ROAD) FROM SR 1314 (NEAL ROAD) TO SR 1320 (ERWIN ROAD). FUNDS ARE NEEDED FOR FULL RIGHT OF WAY.	\$1,338,000.00 Cost \$1,070,400.00 Fed. \$267,600.00 Local
RALEIGH/ WAKE CO. C-5604OF EXEMPT	WBS 43714.2.17, CMAQ-0520(123) BLUE RIDGE ROAD-BICYCLE AND PEDESTRIAN IMPROVEMENTS, INCLUDING PEDESTRIAN BRIDGE OVER WADE AVENUE. \$96,447.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$90,600.00 Cost \$70,668.00 Fed. \$19,932.00 Local
RALEIGH/ WAKE CO. C-5604OF EXEMPT	WBS 43714.3.17, CMAQ-0520(123) BLUE RIDGE ROAD-BICYCLE AND PEDESTRIAN IMPROVEMENTS, INCLUDING PEDESTRIAN BRIDGE OVER WADE AVENUE. FUNDS ARE NEEDED FOR CONSTRUCTION.	\$3,878,000.00 Cost \$3,024,840.00 Fed. \$853,160.00 Local
RALEIGH/ WAKE CO. C-5604OF EXEMPT	WBS 43714.2.19, 0520123 BLUE RIDGE ROAD-BICYCLE-PEDESTRIAN IMPROVEMENTS, INCLUDING PEDESTRIAN BRIDGE OVER WADE AVENUE. FUNDS ARE NEEDED FOR UTILITIES.	\$517,750.00 Cost \$414,200.00 Fed. \$103,550.00 Local

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TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
DIVISION 5		
FUQUAY-VARINA/ WAKE CO. HL-0027 DIVISION	WBS 49612.1.1, 1301013 SR 1301 (SUNSET LAKE ROAD) FROM US 401 TO SR 1431 (PRODUCTS ROAD) IN FUQUAY-VARINA. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$61,960.00 Cost \$49,568.00 Fed. \$12,392.00 Local
RALEIGH/ WAKE CO. HL-0028 DIVISION	WBS 49613.1.1, 0401307 US 401 AT SR 1404 (MILL CREEK DRIVE)/IDEAL LANE IN FUQUAY-VARINA. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$134,171.00 Cost \$107,336.00 Fed. \$26,835.00 Local
WAKE CO. HS-2005G DIVISION	WBS 49309.1.8, FEDERAL NO. 2215006 SR 2215 (BUFFALOE ROAD) AT SR 2214 (SOUTHALL DRIVE)/BRINTONS COTTAGE STREET AND SR 2215 (BUFFALOE ROAD) AT VALLEY STREAM DRIVE. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$6,000.00 Cost \$5,400.00 Fed. \$600.00 State
DIVISIONWIDE R-5785 DIVISION	WBS 44915.1.1, TAP-0505(092) DIVISION 5 PROGRAM TO UPGRADE INTERSECTIONS AT VARIOUS LOCATIONS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA). \$549,150.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 State
DIVISIONWIDE R-5785 DIVISION	WBS 44915.1.11, 0505107 DIVISION 5 PROGRAM TO UPGRADE INTERSECTIONS AT VARIOUS LOCATIONS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA). FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$10,000.00 Cost \$8,000.00 Fed. \$2,000.00 State

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APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
DIVISION 5		
FRANKLIN/ WARREN COS. R-5785E DIVISION	WBS 44915.3.11, 0505104 ADA RAMPS (AMERICANS WITH DISABILITIES ACT) FOR AREAS WITH POPULATIONS LESS THAN 5,000 IN FRANKLIN AND WARREN COUNTIES. \$270,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$60,000.00). FUNDS ARE BEING USED TO SET UP PARENT WBS 44915.1.11.	(\$60,000.00) Cost (\$48,000.00) Fed. (\$12,000.00) State
WAKE CO. R-5785H DIVISION	WBS 44915.3.14, 0505108 ADA RAMPS (AMERICANS WITH DISABILITIES ACT) FOR AREAS WITH POPULATIONS LESS THAN 5,000. FUNDS ARE NEEDED FOR CONSTRUCTION FOR ADA RAMPS.	\$1,012,000.00 Cost \$809,600.00 Fed. \$202,400.00 State
WAKE CO. TM-0026 DIVISION	WBS 49605.3.1, FEDERAL NO. 0501051 APEX-NEW LOCAL BUS ROUTE "GO APEX ROUTE 1". FUNDS ARE NEEDED FOR CONSTRUCTION TO INSTALL 39 BUS STOPS TO PROVIDE TRANSPORTATION SERVICE TO CONNECT THE COMMUNITY TO LOCAL DESTINATIONS AND PROVIDES ACCESS TO REGIONAL TRANSIT SERVICES.	\$610,000.00 Cost \$427,000.00 Fed. \$183,000.00 Local
DURHAM/ DURHAM CO. U-3308 EXEMPT	WBS 34915.2.U1, STP-0055(020) NC 55 (ALSTON AVENUE) FROM NC 147 (DURHAM FREEWAY) TO NORTH OF US 70 BUSINESS-NC 98 (HOLLOWAY STREET); WIDEN TO FOUR-LANE DIVIDED FACILITY FROM NC 147 TO MAIN STREET AND REPLACE NORFOLK SOUTHERN RAILROAD BRIDGES. \$2,853,255.00 HAS PREVIOUSLY BEEN APPROVED FOR UTILITIES. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$700,000.00 Cost \$560,000.00 Fed. \$140,000.00 State

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TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
DIVISION 5		
WAKE CO. W-5601FCA DIVISION	WBS 50138.3.160, HSIP-1657(003) SR 1657 (NOWELL ROAD) AT SR 5808 (HILLSBOROUGH STREET). FUNDS ARE NEEDED FOR CONSTRUCTION FOR TRAFFIC SIGNAL INSTALLATION.	\$154,000.00 Cost \$138,600.00 Fed. \$15,400.00 State
DIVISIONWIDE W-5705X DIVISION	WBS 44851.3.24, HSIP-00SS(016) VARIOUS ROUTES IN DIVISION 5; INSTALL LONG-LIFE PAVEMENT MARKINGS. \$1,300,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$345,206.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	(\$345,206.00) Cost (\$310,686.00) Fed. (\$34,520.00) State
DURHAM/ ORANGE COS. W-5707C STATEWIDE	WBS 44853.3.3, HSIP-0040(055) I-40 WESTBOUND AT US 15-501 SOUTH OF DURHAM IN ORANGE AND DURHAM COUNTIES. REVISE PAVEMENT MARKINGS AND OVERHEAD LANE USE SIGNS ON I-40 WESTBOUND IN VICINITY OF US 15-501. (COMBINED W/I-3306A). \$175,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$164,460.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	(\$164,460.00) Cost (\$148,015.00) Fed. (\$16,445.00) State

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APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
DIVISION 6		
ROBESON CO. B-4619 EXEMPT	WBS 33800.3.1, BRZ-2262(1) REPLACE BRIDGES #116 & #117 OVER HOG SWAMP ON SR 2262. \$1,484,200.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENSES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET. WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	\$253,371.00 Cost \$202,655.00 Fed. \$50,716.00 State
ROBESON CO. I-5938B STATEWIDE	WBS 45881.1.1, NHPIM-0074(202) I-74 FROM NC 710 TO NC 41, PAVEMENT REHABILITATION. \$200,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. FUNDS NEED TO BE DECREASED (\$152,593.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	(\$152,593.00) Cost (\$122,076.00) Fed. (\$30,517.00) State
ROBESON CO. I-6064C SW/DIV	WBS 49067.3.3, 0095079 I-95 FROM MILE MARKER 13 TO MILE MARKER 22, COMBINED WITH I-5879, I-95 AT SR 1536 (CARTHAGE ROAD AND WEST CARTHAGE ROAD, EXIT 19). \$162,600,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$38,960,000.00). FEDERAL FUNDS ARE BEING REPLACED WITH STATE FUNDS, SEE ITEM K, PAGE K-5.	(\$38,960,000.00) Cost (\$31,168,000.00) Fed. (\$7,792,000.00) State
ROBESON CO. R-5752 DIVISION	WBS 53088.1.FD1, HSIP-0074(170) US 74 AT SR 2220 (BROADBRIDGE ROAD). CONVERT AT- GRADE INTERSECTION TO INTERCHANGE AND SR 2225 (CREEK ROAD), COVERT AT-GRADE INTERSECTION TO DIRECTIONAL CROSSOVER. \$500,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENSES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET. WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	\$594,833.00 Cost \$535,302.00 Fed. \$59,531.00 State

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APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
DIVISION 6		
ROBESON CO. R-5752 DIVISION	WBS 53088.3.1, HSIP-0074(170) US 74 AT SR 2220 (BROADBRIDGE ROAD). CONVERT AT-GRADE INTERSECTION TO INTERCHANGE AND SR 2225 (CREEK ROAD), CONVERT AT-GRADE INTERSECTION TO DIRECTIONAL CROSSOVER. \$9,064,169.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$690,883.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	(\$690,883.00) Cost (\$583,595.00) Fed. (\$107,288.00) State
CUMBERLAND/ ROBESON COS. U-2519CA STATEWIDE	WBS 34817.3.13, NHP-0620(31) FAYETTEVILLE OUTER LOOP FROM SOUTH OF US 401 TO SOUTH OF SR 1400 (CLIFFDALE ROAD) . \$1,050,705.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED FOR CONSTRUCTION FOR ADDITIONAL TURN LANES.	\$12,516,000.00 Cost \$10,012,800.00 Fed. \$2,503,200.00 State
FAYETTEVILLE/ CUMBERLAND CO. U-4444AB	WBS 36492.3.4, STP-0210(23) NC 210 (MURCHISON ROAD) FROM NORTH OF SR 1613 (HONEYCUTT ROAD) TO NORTH OF NC 24-87-210 IN SPRING LAKE. \$37,074,444.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$325,296.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	(\$325,296.00) Cost (\$260,237.00) Fed. (\$65,059.00) State
BLADEN CO. W-5706C REGIONAL	WBS 44852.1.3, HSIP-0041(110) NC 41 AT NC 410 NEAR DUPLIN. \$500,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. FUNDS NEED TO BE DECREASED (\$156,502.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	(\$156,502.00) Cost (\$140,852.00) Fed. (\$15,650.00) State

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TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
DIVISION 6		
HARNETT CO. W-5706W REGIONAL	WBS 44852.2.24, FEDERAL NO. 0401305 US 401 AT SR 2027 (JOSEY WILLIAMS ROAD/ HORSESHOE BAND ROAD). \$60,000.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$20,000.00 Cost \$18,000.00 Fed. \$2,000.00 State
CUMBERLAND CO. W-5806C DIVISION	WBS 48951.1.4, 1615003 SR 1615 (ROSEHILL ROAD) AT TAMARACK DRIVE AND SR 1615 AT LANDAU ROAD. \$60,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$25,000.00 Cost \$22,500.00 Fed. \$2,500.00 State
CUMBERLAND CO. W-5806C DIVISION	WBS 48951.2.4, 1615003 SR 1615 (ROSEHILL ROAD) AT TAMARACK DRIVE AND SR 1615 AT LANDAU ROAD. \$15,000.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$215,000.00 Cost \$193,500.00 Fed. \$21,500.00 State

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TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
DIVISION 7		
GUILFORD CO. EL-5101DJ DIVISION	WBS 41823.3.13, STPDA-0708(31) GREENSBORO-DOWNTOWN GREENWAY PHASE 2, ALONG MURROW BOULEVARD FROM LEE STREET TO FISHER AVENUE AND ALONG FISHER AVENUE FROM MURROW BOULEVARD TO EUGENE STREET. \$8,843,190.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$2,892,725.00 Cost \$2,314,180.00 Fed. \$578,545.00 Local
ORANGE CO. I-3306A SW/REG	WBS 34178.3.10, IMS-040-4(148)259 I-40 FROM I-85 TO THE DURHAM COUNTY LINE, NC 86, INTERCHANGE IMPROVEMENTS. \$185,887,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE INCREASED \$100,676,548.00 TO REFLECT THE LOW BID RECEIVED. THIS IS A 3-YEAR CASH FLOW PROJECT WITH \$34,632,732.00 IN FY22, \$28,994,845.00 IN FY23 AND \$16,913,661.00 IN FY24, AND STATE MATCH OF \$8,658,183.00 IN FY22, \$7,248,712.00 IN FY23 AND \$4,228,415.00 IN FY24.	\$100,676,548.00 Cost \$80,541,238.00 Fed. \$20,135,310.00 State
ALAMANCE CO. R-5787B DIVISION	WBS 44917.3.3, TAP-0708(084) AMERICANS WITH DISABILITIES ACT (ADA) CURB RAMPS UPGRADES AT VARIOUS LOCATIONS IN ALAMANCE COUNTY. \$933,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$414,189.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	(\$414,189.00) Cost (\$331,362.00) Fed. (\$82,827.00) State
GUILFORD CO. U-5169 REGIONAL	WBS 45220.3.1, NHS-0311(32) I-74/US 311 AND NC 68 (EASTCHESTER DRIVE) INTERCHANGE RAMP REPLACEMENT. \$26,416,243.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENSES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$10,000,000.00 Cost \$8,000,000.00 Fed. \$2,000,000.00 State

**NCDOT DECEMBER 2021 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
DIVISION 7		
GREENSBORO/ GUILFORD CO. U-5306 EXEMPT	WBS 47026.1.1, STP-0220(50) US 220 (BATTLEGROUND AVENUE). \$750,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. FUNDS NEED TO BE DECREASED (\$599,682.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	(\$599,682.00) Cost (\$585,055.00) Fed. (\$14,627.00) State
GREENSBORO/ GUILFORD CO. U-5306B REGIONAL	WBS 47026.2.3, STP-0220(61) US 220 (BATTLEGROUND AVENUE) INTERSECTION WITH WESTRIDGE ROAD. \$1,517,000.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$983,000.00 Cost \$786,400.00 Fed. \$196,600.00 State
GREENSBORO/ GUILFORD CO. U-5306B REGIONAL	WBS 47026.3.3, STP-0220(61) US 220 (BATTLEGROUND AVENUE) INTERSECTION WITH WESTRIDGE ROAD. \$3,100,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED FOR EXPENSES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$4,965,313.00 Cost \$3,972,250.00 Fed. \$993,063.00 State
GUILFORD CO. U-5532G DIVISION	WBS 46297.2.7, FEDERAL NO. 0708113 GREENSBORO-SIDEWALK IMPROVEMENTS AT VARIOUS LOCATIONS. FUNDS ARE NEEDED FOR FULL RIGHT OF WAY.	\$70,000.00 Cost \$56,000.00 Fed. \$14,000.00 Local

**NCDOT DECEMBER 2021 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
DIVISION 8		
CHATHAM/ HOKE/ LEE/ RANDOLPH/ SCOTLAND COS. HS-2008C DIVISION	WBS 49318.3.4, FEDERAL NO. 00SS122 VARIOUS SECONDARY ROUTES IN CHATHAM, HOKE, LEE, RANDOLPH AND SCOTLAND COUNTIES. FUNDS ARE NEEDED FOR CONSTRUCTION TO INSTALL LONG- LIFE PAVEMENT MARKINGS.	\$1,580,000.00 Cost \$1,422,000.00 Fed. \$158,000.00 State
RICHMOND CO. R-2501C STATEWIDE	WBS 34437.2.FSU1, NHPP-0001(144) US 1 FROM NORTH OF SR 1606 (FOX ROAD) TO SOUTH OF SR 1001 (MARSTON ROAD). \$2,361,268.00 HAS PREVIOUSLY BEEN APPROVED FOR UTILITIES. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$450,000.00 Cost \$360,000.00 Fed. \$90,000.00 State
HOKE CO. W-5708A REGIONAL	WBS 44854.3.1, HSIP-0015(055) US 15-US 501 AT SR 1225 (ASHEMONT ROAD). FUNDS ARE NEEDED FOR CONSTRUCTION TO CONSTRUCT A ROUNDBOUT.	\$2,100,000.00 Cost \$1,890,000.00 Fed. \$210,000.00 State
HOKE CO. W-5708G REGIONAL	WBS 44854.3.7, HSIP-0401(290) US 401 AT SR 1411 (NORTH PARK CHURCH ROAD) AND SR 1413 (PITTMAN GROVECHURCH ROAD) NEAR RAEFORD FUNDS ARE NEEDED FOR CONSTRUCTION FOR A CONCRETE MEDIAN.	\$2,250,000.00 Cost \$2,025,000.00 Fed. \$225,000.00 State

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APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
DIVISION 9		
DAVIDSON CO. B-3159 REGIONAL	WBS 38331.2.FR1, STPNHS-0052(31) REPLACE BRIDGE #27 OVER US 29-64-70/I-85 BUSINESS LOOP ON US 52/NC 8. \$5,254,747.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY. FUNDS NEED TO BE DECREASED (\$635,898.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	(\$635,898.00) Cost (\$508,781.00) Fed. (\$127,117.00) State
DAVIDSON CO. B-3159 REGIONAL	WBS 38331.2.FRU1, STPNHS-0052(31) REPLACE BRIDGE #27 OVER US 29-64-70/I-85 BUSINESS LOOP ON US 52-NC 8. \$736,377.00 HAS PREVIOUSLY BEEN APPROVED FOR UTILITIES. FUNDS NEED TO BE DECREASED (\$590,948.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	(\$738,685.00) Cost (\$590,948.00) Fed. (\$147,737.00) State
ROWAN CO. B-5365 EXEMPT	WBS 46080.1.1, BRNHS-0029(57) REPLACE BRIDGE #21 AND BRIDGE #34 OVER THE NORFOLK SOUTHERN RAILROADTRACKS ON US 29/ US 152, (COMBINED W/I-3802B, I-3610). \$150,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. FUNDS NEED TO BE DECREASED (\$145,972.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	(\$145,972.00) Cost (\$116,778.00) Fed. (\$29,194.00) State
WINSTON- SALEM/ FORSYTH CO. B-5770 DIVISION	WBS 45726.2.1, BRSTP-0918(98) REPLACE BRIDGE #243 OVER NC 150 IN WINSTON- SALEM ON SALISBURY RIDGE ROAD. \$216,000.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$700,000.00 Cost \$560,000.00 Fed. \$140,000.00 State

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APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
DIVISION 9		
DAVIDSON/ ROWAN COS. I-2304ACAD STATEWIDE	WBS 34156.3.12, IMF-085-3(209)81 I-85 FROM NORTH OF SR 2120 (LONG FERRY ROAD) TO NORTH OF NC 150 AND FROM NORTH OF NC 150 TO JUST NORTH OF I-85 BUSINESS. \$2,414,396.00 HAS PREVIOUSLY BEEN APPROVED FOR LANDSCAPING. FUNDS NEED TO BE DECREASED (\$387,281.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	(\$387,281.00) Cost (\$309,825.00) Fed. (\$77,456.00) State
WINSTON- SALEM/ FORSYTH CO. U-2925C DIVISION	WBS 34892.1.3, 0918130 NEW ROUTE-SALEM CREEK CONNECTOR, FROM SR 4326 (RAMS DRIVE) TO SR 4325 (MARTIN LUTHER KING, JR., DRIVE) IN WINSTON-SALEM. INSTALLATION OF LANDSCAPING AND LIGHTING. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$453,000.00 Cost \$362,400.00 Fed. \$90,600.00 Local

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APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
DIVISION 10		
CABARRUS CO. B-5808 REGIONAL	WBS 45762.1.1, NHP-0029(062) REPLACE BRIDGE #57 AND #59 OVER IRISH BUFFALO CREEK ON US 29/US 601. \$100,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$620,000.00 Cost \$496,000.00 Fed. \$124,000.00 State
CABARRUS CO. B-5808 REGIONAL	WBS 45762.2.2, NHP-0029(062) REPLACE BRIDGE #57 AND #59 OVER IRISH BUFFALO CREEK ON US 29/US 601. FUNDS ARE NEEDED FOR UTILITIES.	\$425,000.00 Cost \$340,000.00 Fed. \$85,000.00 State
MECKLENBURG CO. EB-5832 DIVISION	WBS 47248.2.1, TAP-2833(004) SR 2472 (WEST MALLARD CREEK CHURCH ROAD) FROM SR 2467 (MALLARD CREEK ROAD) TO APPROXIMATELY 600 FEET PAST CLAUDE FREEMAN DRIVE IN CHARLOTTE. \$360,000.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$213,750.00 Cost \$171,000.00 Fed. \$42,750.00 Local
MECKLENBURG CO. EB-5832 DIVISION	WBS 47248.3.1, TAP-2833(004) SR 2472 (WEST MALLARD CREEK CHURCH ROAD) FROM SR 2467 (MALLARD CREEK ROAD) TO APPROXIMATELY 600 FEET PAST CLAUDE FREEMAN DRIVE IN CHARLOTTE. FUNDS ARE NEEDED FOR CONSTRUCTION FOR A MULTI-USE PATH, SIGNALIZATION AND INTERSECTION IMPROVEMENTS.	\$1,672,500.00 Cost \$1,338,000.00 Fed. \$334,500.00 Local
MECKLENBURG CO. I-5837 STATEWIDE	WBS 53043.3.1, 0085063 I-85 FROM GASTON COUNTY LINE TO 0.7 MILES NORTH OF THE GASTON COUNTY LINE. FUNDS ARE NEEDED FOR CONSTRUCTION FOR PAVEMENT REHABILITATION.	\$2,920,000.00 Cost \$2,336,000.00 Fed. \$584,000.00 State

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APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
DIVISION 10		
MECKLENBURG CO. I-5905 STATEWIDE	WBS 45888.3.1, 0085058 I-85 FROM 0.2 MILE WEST OF NC 16 (BROOKSHIRE BOULEVARD) TO I-77. \$21,000,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$3,411,046.00) TO REFLECT THE LOW BID RECEIVED.	(\$3,411,046.00) Cost (\$2,728,837.00) Fed. (\$682,209.00) State
DAVIDSON/ MECKLENBURG CO. U-6092 DIVISION	WBS 47886.1.1, STBGDA-1003(166) DAVIDSON-CONCORD ROAD AT ROBERT WALKER DRIVE. \$150,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 Local
DAVIDSON/ MECKLENBURG CO. U-6092 DIVISION	WBS 47886.2.1, STBGDA-1003(166) DAVIDSON-CONCORD ROAD AT ROBERT WALKER DRIVE. FUNDS ARE NEEDED FOR FULL RIGHT OF WAY.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 Local
MECKLENBURG CO. W-5601FJ REGIONAL	WBS 50138.2.167, HSIP-0073(044) NC 73 (DAVIDSON CONCORD ROAD) AND SR 2427 (RAMAH CHURCH ROAD) NEAR HUNTERSVILLE. \$20,000.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENSES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET. WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	\$184,406.00 Cost \$165,949.00 Fed. \$18,457.00 State
CABARRUS CO. W-5710AO DIVISION	WBS 44856.2.43, HSIP-1002(056) SR 1002 (OLD SALISBURY CONCORD ROAD/OLD CONCORD ROAD) AT SR 2400 (IRISH POTATO ROAD) NEAR KANNAPOLIS. FUNDS ARE NEEDED FOR FULL RIGHT OF WAY.	\$150,000.00 Cost \$135,000.00 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 10		
UNION CO. W-5710AR DIVISION	WBS 44856.2.46, 1004072 SR 1004 (LAWYERS ROAD) AND SR 1352 (INDIAN TRAIL- FAIRVIEW ROAD) NEAR FAIRVIEW. FUNDS ARE NEEDED FOR FULL RIGHT OF WAY AND UTILITIES.	\$150,000.00 Cost \$135,000.00 Fed. \$15,000.00 State
UNION CO. W-5710K REGIONAL	WBS 44856.3.11, HSIP-0200(007) NC 200 (LANCASTER HIGHWAY) AT SR 1128 (MC WHORTER ROAD/TOM STARNES ROAD). \$1,087,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$140,623.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	(\$140,623.00) Cost (\$126,561.00) Fed. (\$14,062.00) State

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APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION DIVISION 11	ESTIMATED COST
WILKES CO. B-4676 DIVISION	WBS 33831.2.3, BRZ-1001(29) REPLACE BRIDGE #29 OVER CUB CREEK ON SR 1001. \$39,375.00 HAS PREVIOUSLY BEEN APPROVED FOR UTILITIES. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$4,400.00 Cost \$3,520.00 Fed. \$880.00 State
AVERY CO. HS-2011C DIVISION	WBS 49326.3.4, 1511005 SR 1511 (ROSEBORO ROAD) BETWEEN MILEPOST 0.77 AND MILEPOST 0.82. FUNDS ARE NEEDED FOR CONSTRUCTION FOR INSTALLATION OF GUARDRAIL.	\$15,000.00 Cost \$13,500.00 Fed. \$1,500.00 State
WATAUGA CO. R-2915A REGIONAL	WBS 34518.2.FRU1, STP-0221(39) US 221 FROM US 421 IN WATAUGA COUNTY TO SR 1003 (IDLEWILD ROAD) IN ASHE COUNTY. \$590,000.00 HAS PREVIOUSLY BEEN APPROVED FOR UTILITIES. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$160,000.00 Cost \$128,000.00 Fed. \$32,000.00 State
ASHE CO. R-2915C DIVISION	WBS 34518.2.FRU3, STP-0221(41) US 221 FROM NORTH OF THE SOUTH FORK NEW RIVER TO SOUTH OF NC 194. \$720,000.00 HAS PREVIOUSLY BEEN APPROVED FOR UTILITIES. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$275,000.00 Cost \$220,000.00 Fed. \$55,000.00 State

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APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
DIVISION 12		
CATAWBA CO. C-5196 EXEMPT	WBS 46248.2.1, CMS-1143(12) 16TH STREET (SANDY RIDGE ROAD) AT 21ST AVENUE NORTHEAST IN HICKORY. \$1,700,000.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY. FUNDS NEED TO BE DECREASED (\$1,359,800.00), CITY IS CHANGING THE DESIGN PLANS.	(\$1,699,750.00) Cost (\$1,359,800.00) Fed. (\$339,950.00) Local
IREDELL CO. EB-5930 DIVISION	WBS 47695.1.1, 1233012 TROUTMAN-DOWNTOWN SIDEWALK IMPROVEMENTS. RUMPLE STREET FROM US 21/NC 115 TO THOMAS STREET; WAGNER STREET FROM US 21/NC 115 TO WEST AVENUE; TALLEY STREET FROM US 21/NC 115 TO WEST AVENUE. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$312,000.00 Cost \$202,800.00 Fed. \$109,200.00 Local
IREDELL CO. EB-5932 DIVISION	WBS 47697.1.1, 1233013 TROUTMAN-RICHARDSON GREENWAY SOUTH. US 21/ NC 115 (SOUTH MAIN STREET) FROM TROUTMAN ELEMENTARY SCHOOL TO JACOB WOODS SUBDIVISION. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$122,000.00 Cost \$97,600.00 Fed. \$24,400.00 Local
IREDELL CO. K-4908 STATEWIDE	WBS 39894.2.FSU2, IMS-77-1(177)39 I-77-REST AREA ON NEW LOCATION AT MILE MARKER 58. \$276,450.00 HAS PREVIOUSLY BEEN APPROVED FOR UTILITIES. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.18	\$53,000.00 Cost \$42,400.00 Fed. \$10,600.00 State
CATAWBA CO. R-3100A DIVISION	WBS 34522.2.FRU6, STP-0016(52) NC 16 FROM SR 1895 (TOWER ROAD) TO SR 1810 (PROVIDENCE MILLROAD/BALL'S CREEK ROAD). \$1,600,000.00 HAS PREVIOUSLY BEEN APPROVED FOR UTILITIES. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$620,000.00 Cost \$496,000.00 Fed. \$124,000.00 State

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TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
DIVISION 13		
MADISON CO. B-6017 DIVISION	WBS 48212.1.1, BRZ-1151(013) REPLACE BRIDGE #222 OVER BACK BRANCH ON SR 1151. \$200,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. FUNDS NEED TO BE DECREASED (\$141,983.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	(\$141,983.00) Cost (\$113,587.00) Fed. (\$28,396.00) State
MADISON CO. B-6019 DIVISION	WBS 48214.1.1, BRZ-1127(018) REPLACE BRIDGE #311 OVER ROBERTS BRANCH ROAD ON SR 1127. \$200,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. FUNDS NEED TO BE DECREASED (\$169,053.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	(\$169,053.00) Cost (\$135,243.00) Fed. (\$33,810.00) State
RUTHERFORD CO. EB-5915 DIVISION	WBS 47581.3.1, FEDERAL NO. 0064209 THERMAL BELT RAIL TRAIL. CONSTRUCT A PAVED MULTI-USE TRAIL ALONG THE RAIL LINE. \$334,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED FOR CONSTRUCTION TO MOVE THE PROJECT FORWARD.	\$121,000.00 Cost \$96,800.00 Fed. \$24,200.00 Local

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TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
DIVISION 14		
JACKSON CO. B-4159 DIVISION	WBS 33507.3.FDU1, BRZ-1002(13) REPLACE BRIDGE #108 OVER THE TUCKASEGEE RIVER ON SR 1002. \$170,847.00 HAS PREVIOUSLY BEEN APPROVED FOR UTILITIES. ADDITIONAL FUNDS ARE NEEDED FOR UTILITIES TO COVER THE OVERDRAFT AND THE REMAINING UTILITY COMMITMENTS.	\$550,000.00 Cost \$440,000.00 Fed. \$110,000.00 State
POLK CO. B-6020 DIVISION	WBS 48215.1.1, BRZ-1138(023) REPLACE BRIDGE #144 OVER PANTHER CREEK ON SR 1138. \$200,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. FUNDS NEED TO BE DECREASED (\$144,895.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	(\$144,895.00) Cost (\$115,916.00) Fed. (\$28,979.00) State
HENDERSON CO. B-6021 DIVISION	WBS 48216.1.1, BRZ-1840(001) REPLACE BRIDGE #180 OVER THE NORTH PACOLET RIVER ON SR 1840. \$200,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. FUNDS NEED TO BE DECREASED (\$187,175.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	(\$187,175.00) Cost (\$149,740.00) Fed. (\$37,435.00) State
HENDERSON CO. B-6022 DIVISION	WBS 48217.1.1, BRZ-1605(009) REPLACE BRIDGE #215 OVER TOMS FORK CREEK ON SR 1605. \$200,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. FUNDS NEED TO BE DECREASED (\$175,782.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	(\$175,782.00) Cost (\$140,626.00) Fed. (\$35,156.00) State
HENDERSON CO. BL-0008 DIVISION	WBS 49463.1.1, 1413019 HENDERSONVILLE-CLEAR CREEK GREENWAY. CONSTRUCT MULTI-USE PATH FROM BERKELEY MILLS PARK TO LAKEWOOD ROAD. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$153,500.00 Cost \$122,800.00 Fed. \$30,700.00 Local

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TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
DIVISION 14		
JACKSON CO. EB-5923 DIVISION	WBS 47589.3.1, TAP-1432(007) SYLVA-SR 1432 (SKYLAND DRIVE) FROM SR 1429 (CHIPPER CURVE ROAD) TO US 23 BUSINESS. FUNDS ARE NEEDED FOR CONSTRUCTION OF SIDEWALK.	\$960,000.00 Cost \$768,000.00 Fed. \$192,000.00 Local
TRANSYLVANIA CO. HA-0002 EXEMPT	WBS 49759.1.1, 00SS132 MOUNTAIN INDUSTRIAL DRIVE EXTENSION; CONSTRUCT ROAD EXTENSION IN JENNINGS INDUSTRIAL PARK. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING. FUNDS ARE 100% APPALACHIAN PROGRAM DEVELOPMENT.	\$200,000.00 Cost \$200,000.00 Fed.
HAYWOOD CO. I-5756 STATEWIDE	WBS 52034.3.1, NHPP-0040(018)23 I-40 FROM 0.4 MILE EAST OF SR 1366 (ORCHARD COVE ROAD) TO 0.2 MILE EAST OF SR 1513 (HYDER MOUNTAIN ROAD), PAVEMENT, BRIDGE REHABILITATION AND GUARDRAIL. \$19,629,807.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$100,614.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	(\$100,614.00) Cost (\$80,491.00) Fed. (\$20,123.00) State
HENDERSON/ POLK/ TRANSYLVANIA COS. R-5794E DIVISION	WBS 44910.3.7, FEDERAL NO. 1420018 AMERICANS WITH DISABILITIES ACT (ADA) CURB RAMP UPGRADES FOR AREAS WITH POPULATIONS LESS THAN 5,000 IN DIVISION 14 (DISTRICT 1). FUNDS ARE NEEDED FOR CONSTRUCTION TO INSTALL CURB RAMPS AND RETROFIT EXISTING RAMPS TO COMPLY WITH CURRENT ADA STANDARDS.	\$250,000.00 Cost \$200,000.00 Fed. \$50,000.00 State
HAYWOOD/ JACKSON/ SWAIN COS. R-5794F DIVISION	WBS 44910.3.8, FEDERAL NO. 1420017 AMERICANS WITH DISABILITIES ACT (ADA) CURB RAMP UPGRADES FOR AREAS WITH POPULATIONS LESS THAN 5,000 IN DIVISION 14 (DISTRICT 2). FUNDS ARE NEEDED FOR CONSTRUCTION TO INSTALL CURB RAMPS AND RETROFIT EXISTING RAMPS TO COMPLY WITH CURRENT ADA STANDARDS.	\$250,000.00 Cost \$200,000.00 Fed. \$50,000.00 State

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TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
DIVISION 14		
CLAY/ GRAHAM/ HAYWOOD/ MACON COS. R-5794G DIVISION	WBS 44910.3.9, FEDERAL NO. 1420016 AMERICANS WITH DISABILITIES ACT (ADA) CURB RAMP UPGRADES FOR AREAS WITH POPULATIONS LESS THAN 5,000 IN DIVISION 14 (DISTRICT 3). FUNDS ARE NEEDED FOR CONSTRUCTION TO INSTALL CURB RAMPS AND RETROFIT EXISTING RAMPS TO COMPLY WITH CURRENT ADA STANDARDS.	\$250,000.00 Cost \$200,000.00 Fed. \$50,000.00 State
HAYWOOD/ HENDERSON/ JACKSON/ TRANSYLVANIA COS. R-5794H DIVISION	WBS 44910.3.10, FEDERAL NO. 1420015 AMERICANS WITH DISABILITIES ACT (ADA) CURB RAMP UPGRADES FOR AREAS WITH POPULATIONS GREATER THAN 5,000 BUT LESS THAN 200,000 IN DIVISION 14. FUNDS ARE NEEDED FOR CONSTRUCTION TO INSTALL CURB RAMPS AND RETROFIT EXISTING RAMPS TO COMPLY WITH CURRENT ADA STANDARDS.	\$250,000.00 Cost \$200,000.00 Fed. \$50,000.00 State
HAYWOOD CO. U-4412 DIVISION	WBS 35022.3.FD1, STP-1184(4) SR 1184 (HOWELL MILL ROAD) FROM US 276 TO US 23 BUSINESS IN WAYNESVILLE. \$14,732,225.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$660,423.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	(\$660,423.00) Cost (\$407,092.00) Fed. (\$253,331.00) State

**NCDOT DECEMBER 2021 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
STATEWIDE		
STATEWIDE CO. C-5604SA EXEMPT	WBS 43714.4.2, CMAQ-0520(122) TRIANGLE TRANSPORTATION MANAGEMENT PLAN- CAPITOL AREA MPO PORTION. \$1,338,176.00 HAS PREVIOUSLY BEEN APPROVED FOR PROJECT MITIGATION. ADDITIONAL FUNDS ARE NEEDED FOR PROGRAM IMPLEMENTATION.	\$836,360.00 Cost \$669,088.00 Fed. \$167,272.00 Local
STATEWIDE CO. C-5605J EXEMPT	WBS 43725.4.2, CMAQ-0505(096) TRIANGLE TRANSPORTATION DEMAND MANAGEMENT PLAN - DCHC MPO PORTION. \$1,093,541.00 HAS PREVIOUSLY BEEN APPROVED FOR PROJECT MITIGATION. ADDITIONAL FUNDS ARE NEEDED FOR MITIGATION PROGRAM IMPLEMENTATION.	\$714,359.00 Cost \$571,487.00 Fed. \$142,872.00 Local
STATEWIDE CO. NO ID EXEMPT	WBS 44100.10.1, FEDERAL NO. 0SPR363 GENETIC AND FITNESS ANALYSIS OF IMPERILED MUSSEL SPECIES IN THE COMPLETE 540 PROJECT AREA. FUNDS ARE NEEDED FOR RESEARCH FOR GENETIC AND FITNESS ANALYSIS OF THE MUSSEL SPECIES.	\$927,000.00 Cost \$741,600.00 Fed. \$185,400.00 State
STATEWIDE CO. NO ID EXEMPT	WBS 44100.10.2, FEDERAL NO. 0SPR364 RESEARCH FOR PROPAGATION AND RESTORATION OF THE MAGNIFICENT RAMSHORN AQUATIC SNAIL ASSOCIATED WITH CONSERVATION EFFORTS AT THE YATES MILL AQUATIC CONSERVATION CENTER FUNDS ARE NEEDED FOR RESEARCH FOR THE RAMSHORN AQUATIC SNAIL.	\$257,500.00 Cost \$206,000.00 Fed. \$51,500.00 State
STATEWIDE W-5715 SW/REG/DIV	WBS 48855.1.1, 00SS106 STATEWIDE SIGNAL RETIMING TO IMPROVE SAFETY. \$1,500,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. FUNDS ARE NEEDED FOR PROGRAM IMPLEMENTATION. FUNDS FOR THIS PROJECT ARE STATEWIDE MOBILITY (40%), REGIONAL IMPACT (30%) AND DIVISION NEEDS (30%).	\$1,500,000.00 Cost \$1,350,000.00 Fed. \$150,000.00 State

**NCDOT DECEMBER 2021 BOARD OF TRANSPORTATION AGENDA
APPROVAL OF FUNDS FOR SPECIFIC FEDERAL - AID PROJECTS**

ITEM M SUMMARY - 120 PROJECTS - (TOTAL FEDERAL AND STATE) \$90,608,380.00

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

DIVISION 10

* BL-0043	NORTH WASHINGTON STREET, PARK DRIVE TO NC 73	ENGINEERING	FY 2022 -	\$92,000	(CMAQ)
CABARRUS	(EAST FRANKLIN STREET). CONSTRUCT SIDEWALK,		FY 2022 -	\$23,000	(L)
PROJ.CATEGORY	CURB AND GUTTER AND WIDEN TO 12 FOOT SHARED	CONSTRUCTION	FY 2022 -	\$419,000	(CMAQ)
EXEMPT	TRAVEL LANES WITH BIKE SHARROWS.		FY 2022 -	\$105,000	(L)
	<u>ADD PROJECT AT THE REQUEST OF THE MPO.</u>			\$639,000	

DIVISION 13

* HI-0010	I-40, MILE MARKER 67 TO MILE MARKER 73 (OLD FORT	CONSTRUCTION	FY 2022 -	\$7,500,000	(NHPIM)
McDOWELL	MOUNTAIN). CONSTRUCT SAFETY AND DRAINAGE		FY 2023 -	\$7,500,000	(NHPIM)
PROJ.CATEGORY	IMPROVEMENTS, REHABILITATE PAVEMENT, AND			\$15,000,000	
STATEWIDE	RECONSTRUCT MEDIAN BARRIER.				
	<u>ADD NEW INTERSTATE MAINTENANCE PROJECT AT</u>				
	<u>THE REQUEST OF THE DIVISION.</u>				

DIVISION 14

* HB-0015	US 19/23/74, REPLACE BRIDGE 430133 OVER	
HAYWOOD	JONES COVE ROAD (SR 1527).	
PROJ.CATEGORY	<u>ADD PROJECT AT THE REQUEST OF THE</u>	
HWY FUNDS	<u>STRUCTURES MANAGEMENT UNIT. PROJECT</u>	
	<u>PROGRAMMED FOR PRELIMINARY ENGINEERING</u>	
	<u>ONLY.</u>	

STIP MODIFICATIONS**DIVISION 1**

R-5739	NC 46, NC 48 IN GASTON TO THE VIRGINIA STATE	RIGHT-OF-WAY	FY 2022 -	\$2,763,000	(T)
NORTHAMPTON	LINE. UPGRADE AND WIDEN EXISTING FACILITY.	UTILITIES	FY 2022 -	\$5,379,000	(T)
PROJ.CATEGORY	<u>ACCELERATE RIGHT-OF-WAY FROM FY 23 TO FY 22</u>		FY 2023 -	\$5,379,000	(T)
DIVISION	<u>TO ALLOW ADDITIONAL TIME FOR PARCEL</u>	CONSTRUCTION	FY 2025 -	\$5,501,000	(T)
	<u>ACQUISITION PRIOR TO LET.</u>		FY 2026 -	\$11,086,000	(T)
			FY 2027 -	\$8,177,000	(T)
			FY 2028 -	\$2,235,000	(T)
				\$40,520,000	
U-5939	US 17 BUSINESS, SR 1145 (OAK STUMP ROAD).	RIGHT-OF-WAY	FY 2024 -	\$2,806,000	(T)
PASQUOTANK	IMPROVE INTERSECTION.	UTILITIES	FY 2024 -	\$299,000	(T)
PROJ.CATEGORY	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>	CONSTRUCTION	FY 2025 -	\$2,599,000	(T)
REGIONAL	<u>DESIGN, DELAY RIGHT-OF-WAY FROM FY 23 TO FY 24</u>		FY 2026 -	\$3,593,000	(T)
	<u>AND CONSTRUCTION FROM FY 24 TO FY 25.</u>		FY 2027 -	\$808,000	(T)
				\$10,105,000	

* INDICATES FEDERAL AMENDMENT

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

DIVISION 2

B-5612	NC 222, REPLACE BRIDGE 730024 OVER TAR RIVER.	CONSTRUCTION	FY 2023 -	\$2,117,000	(T)
PITT	<u>ACCELERATE CONSTRUCTION FROM FY 28 TO FY 23</u>		FY 2024 -	\$6,026,000	(T)
PROJ.CATEGORY	<u>AT THE REQUEST OF STRUCTURES MANAGEMENT.</u>		FY 2025 -	\$2,456,000	(T)
REGIONAL				<u>\$10,599,000</u>	

R-5816	NC 58 (WEST FORT MACON), ATLANTIC BEACH	CONSTRUCTION	FY 2023 -	\$645,000	(T)
CARTERET	CAUSEWAY. ADD RIGHT TURN LANE.		FY 2024 -	\$180,000	(T)
PROJ.CATEGORY	<u>TO ALLOW ADDITIONAL TIME FOR RIGHT-OF-WAY</u>			\$825,000	
REGIONAL	<u>ACQUISITION, DELAY CONSTRUCTION FROM FY 22 TO FY 23.</u>				

DIVISION 3

* B-4636	NC 24, REPLACE BRIDGE 810056 OVER SIX RUNS	CONSTRUCTION	FY 2023 -	\$2,603,000	(NHPB)
SAMPSON	CREEK.		FY 2024 -	\$3,297,000	(NHPB)
PROJ.CATEGORY	<u>ACCELERATE CONSTRUCTION FROM FY 26 TO FY 23</u>			\$5,900,000	
STATEWIDE	<u>AT THE REQUEST OF STRUCTURES MANAGEMENT.</u>				

B-6049	SR 1206 (WRIGHT BRIDGE ROAD), REPLACE BRIDGE	RIGHT-OF-WAY	FY 2023 -	\$340,000	(BGOFF)
SAMPSON	810072 OVER GREAT COHARIE CREEK.	CONSTRUCTION	FY 2023 -	\$401,000	(BGOFF)
PROJ.CATEGORY	<u>AT THE REQUEST OF STRUCTURES MANAGEMENT.</u>		FY 2024 -	\$2,788,000	(BGOFF)
DIVISION	<u>DELAY RIGHT-OF-WAY FROM FY 22 TO FY 23.</u>		FY 2025 -	\$211,000	(BGOFF)
				<u>\$3,740,000</u>	

P-5740B	CSX SE LINE, IMPROVEMENTS TO HIGHWAY GRADE	RIGHT-OF-WAY	FY 2022 -	\$600,000	(T)
NEW HANOVER	CROSSINGS, CLOSE AND IMPROVE VARIOUS EXISTING	CONSTRUCTION	FY 2023 -	\$25,000	(DP)
PROJ.CATEGORY	AT-GRADE CROSSINGS.		FY 2023 -	\$18,000	(T)
STATEWIDE	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>		FY 2024 -	\$2,214,000	(DP)
	<u>DESIGN, DELAY CONSTRUCTION FROM FY 22 TO FY 23.</u>		FY 2024 -	\$1,570,000	(T)
			FY 2025 -	\$305,000	(DP)
			FY 2025 -	\$217,000	(T)
				<u>\$4,949,000</u>	

* INDICATES FEDERAL AMENDMENT

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

DIVISION 3

U-5791A	SR 2714, NC 53 (WESTERN BOULEVARD) TO SR 1324	RIGHT-OF-WAY	FY 2024 -	\$6,707,000	(T)
ONSLOW	(RAMSEY ROAD).	UTILITIES	FY 2024 -	\$1,963,000	(T)
PROJ.CATEGORY	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>	CONSTRUCTION	AFTER FY 2029	\$3,371,000	(T)
DIVISION	<u>DESIGN, DELAY RIGHT-OF-WAY FROM FY 22 TO FY 24</u>		FY 2026 -	\$387,000	(T)
	<u>AND CONSTRUCTION FROM FY 24 TO FY 26.</u>		FY 2027 -	\$12,774,000	(T)
			FY 2028 -	\$13,006,000	(T)
			FY 2029 -	\$9,163,000	(T)
				\$47,371,000	

W-5803A	US 74, US 74 (EASTWOOD ROAD) AT US 17 (MILITARY	CONSTRUCTION	FY 2023 -	\$42,000	(HSIP)
NEW HANOVER	CUTOFF ROAD), AND US 74 (EASTWOOD ROAD) AT			\$42,000	
PROJ.CATEGORY	CAVALIER DRIVE IN WILMINGTON. UPGRADE				
STATEWIDE	PEDESTRIAN SIGNALS.				
	<u>AT THE REQUEST OF THE DIVISION, DELAY</u>				
	<u>CONSTRUCTION FROM FY 22 TO FY 23.</u>				

W-5803B	US 17, US 17 BETWEEN NEW HANOVER / PENDER	CONSTRUCTION	FY 2023 -	\$425,000	(HSIP)
ONSLOW	COUNTY LINE AND MILE POST 19.3 IN ONSLOW			\$425,000	
PENDER	COUNTY. INSTALL SHOULDER RUMBLE STRIPS.				
PROJ.CATEGORY	<u>AT THE REQUEST OF THE DIVISION, DELAY</u>				
REGIONAL	<u>CONSTRUCTION FROM FY 22 TO FY 23.</u>				

W-5803C	US 17 BUSINESS, US 17 BUSINESS (MARINE	CONSTRUCTION	FY 2023 -	\$82,000	(HSIP)
ONSLOW	BOULEVARD) AND SR 1402 (OLD BRIDGE STREET).			\$82,000	
PROJ.CATEGORY	UPGRADE TRAFFIC SIGNAL, PAVEMENT MARKINGS,				
REGIONAL	AND IMPROVE SIGHT DISTANCE.				
	<u>AT THE REQUEST OF THE DIVISION, DELAY</u>				
	<u>CONSTRUCTION FROM FY 22 TO FY 23.</u>				

DIVISION 4

HS-2004J	VARIOUS, INSTALL LONG LIFE PAVEMENT MARKINGS.	CONSTRUCTION	FY 2022 -	\$43,000	(HSIP)
JOHNSTON	<u>TO ALIGN PROJECT WITH PAVEMENT MARKING</u>		FY 2023 -	\$3,355,000	(HSIP)
HALIFAX	<u>SEASON, DELAY CONSTRUCTION FROM FY 21 TO FY</u>		FY 2024 -	\$937,000	(HSIP)
PROJ.CATEGORY	<u>22</u>			\$4,335,000	
DIVISION					

* INDICATES FEDERAL AMENDMENT

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

DIVISION 4

U-3125C	US 117 (FUTURE I-795), NORTH OF SR 1135 (COUNTRY CLUB ROAD) TO SOUTH OF SR 1129 (SOUTH LANDFILL ROAD).	RIGHT-OF-WAY	FY 2029 -	\$100,000	(NHP)
WAYNE		UTILITIES	FY 2029 -	\$138,000	(NHP)
PROJ.CATEGORY		CONSTRUCTION	AFTER FY 2029 -	\$13,300,000	(NHP)
REGIONAL	<u>TO ALIGN THE RIGHT-OF-WAY SCHEDULE WITH THE CURRENT LET DATE, DELAY RIGHT-OF-WAY FROM FY 25 TO FY 29.</u>			\$13,538,000	

U-3125D	US 117 (FUTURE I-795), SOUTH OF SR 1129 (SOUTH LANDFILL ROAD) TO SOUTH OF SR 1927 (GENOA ROAD).	RIGHT-OF-WAY	FY 2029 -	\$6,765,000	(NHP)
WAYNE			AFTER FY 2029 -	\$6,765,000	(NHP)
PROJ.CATEGORY		UTILITIES	FY 2029 -	\$2,173,000	(NHP)
REGIONAL	<u>TO ALIGN THE RIGHT-OF-WAY SCHEDULE WITH THE CURRENT LET DATE, DELAY RIGHT-OF-WAY FROM FY 25 TO FY 29.</u>	CONSTRUCTION	AFTER FY 2029 -	\$59,399,000	(NHP)
				\$75,102,000	

U-5794	SR 1309 (BLOOMERY ROAD) SR 1382 (PACKHOUSE ROAD), US 264 ALTERNATE TO NC 58. WIDEN AND UPGRADE FACILITY.	RIGHT-OF-WAY	FY 2022 -	\$1,000,000	(T)
WILSON		UTILITIES	FY 2022 -	\$946,000	(T)
PROJ.CATEGORY		CONSTRUCTION	FY 2025 -	\$3,069,000	(T)
DIVISION	<u>ACCELERATE RIGHT-OF-WAY FROM FY 23 TO FY 22</u>		FY 2026 -	\$4,242,000	(T)
	<u>TO ALLOW ADDITIONAL TIME FOR PARCEL ACQUISITION PRIOR TO LET.</u>		FY 2027 -	\$1,888,000	(T)
				\$11,145,000	

DIVISION 5

* B-5684	US 401 (CAPITAL BOULEVARD), REPLACE BRIDGE 910146 OVER CRABTREE CREEK IN RALEIGH.	RIGHT-OF-WAY	FY 2023 -	\$430,000	(NHPB)
WAKE		UTILITIES	FY 2023 -	\$330,000	(NHPB)
PROJ.CATEGORY	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY RIGHT OF WAY FROM FY 22 TO FY 23</u>	CONSTRUCTION	FY 2024 -	\$4,359,000	(NHPB)
REGIONAL	<u>AND CONSTRUCTION FROM FY 23 TO FY 24.</u>		FY 2025 -	\$3,659,000	(NHPB)
			FY 2026 -	\$589,000	(NHPB)
				\$9,367,000	

EB-5703	LASALLE STREET, KANGAROO DRIVE TO SPRUNT AVENUE IN DURHAM. CONSTRUCT SIDEWALKS ON BOTH SIDES FROM KANGAROO DRIVE TO US 70 BUSINESS (HILLSBOROUGH ROAD) AND ON ONE SIDE FROM HILLSBOROUGH ROAD TO SPRUNT AVENUE.	RIGHT-OF-WAY	FY 2022 -	\$412,000	(TAANY)
DURHAM			FY 2022 -	\$103,000	(L)
PROJ.CATEGORY		CONSTRUCTION	FY 2022 -	\$1,152,000	(TAANY)
DIVISION	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY RIGHT OF WAY FROM FY 21 TO FY 22</u>		FY 2022 -	\$288,000	(L)
				\$1,955,000	

* INDICATES FEDERAL AMENDMENT

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

DIVISION 5

EB-5718	SR 1012 (WESTERN BOULEVARD), CONSTRUCT	CONSTRUCTION	FY 2025 -	\$1,939,000	(TAANY)
WAKE	BICYCLE / PEDESTRIAN TUNNEL IMMEDIATELY WEST		FY 2025 -	\$485,000	(L)
PROJ.CATEGORY	OF SR 1321 (AVENT FERRY ROAD) IN RALEIGH.		FY 2026 -	\$1,261,000	(TAANY)
DIVISION	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>		FY 2026 -	\$315,000	(L)
	<u>DESIGN, DELAY CONSTRUCTION FROM FY 24 TO FY 25.</u>			\$4,000,000	
EB-6021	BEAVER CREEK GREENWAY EXTENSION, KELLY ROAD	CONSTRUCTION	FY 2022 -	\$1,053,000	(TADA)
WAKE	PARK TO APEX NATURE PARK IN APEX. GREENWAY		FY 2022 -	\$5,512,000	(L)
PROJ.CATEGORY	EXTENSION. REALIGN ADJACENT SEGMENT OF			\$6,565,000	
DIVISION	EXISTING BEAVER CREEK GREENWAY.				
	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>				
	<u>DESIGN, DELAY CONSTRUCTION FROM FY 21 TO FY 22.</u>				
EB-6046	(SR 1307) WEST CHATHAM STREET, HUNTER STREET	CONSTRUCTION	FY 2022 -	\$572,000	(BGDA)
WAKE	TO SAUNDER STREET IN APEX. CONSTRUCT		FY 2022 -	\$381,000	(L)
PROJ.CATEGORY	SIDEWALK EXTENSIONS AND IMPROVE SAFETY OF			\$953,000	
DIVISION	PEDESTRIAN CROSSING.				
	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>				
	<u>DESIGN, DELAY CONSTRUCTION FROM FY 21 TO FY 22.</u>				
HL-0031	SR 1007 (POOLE ROAD), SR 2233 (SMITHFIELD ROAD).	RIGHT-OF-WAY	FY 2022 -	\$165,000	(BGDA)
WAKE	UPGRADE INTERSECTION.		FY 2022 -	\$52,000	(L)
PROJ.CATEGORY	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>	CONSTRUCTION	FY 2023 -	\$14,000	(BGDA)
DIVISION	<u>DESIGN, DELAY CONSTRUCTION FROM FY 22 TO FY 23.</u>		FY 2023 -	\$5,000	(L)
			FY 2024 -	\$1,419,000	(BGDA)
			FY 2024 -	\$447,000	(L)
				\$2,102,000	
P-5717	NORFOLK SOUTHERN H LINE, CROSSING 734742W AT	RIGHT-OF-WAY	FY 2022 -	\$2,500,000	(T)
DURHAM	SR 1121 (CORNWALLIS ROAD) IN DURHAM.	UTILITIES	FY 2022 -	\$1,878,000	(T)
PROJ.CATEGORY	CONSTRUCT GRADE SEPARATION.	CONSTRUCTION	FY 2024 -	\$1,000,000	(DP)
REGIONAL	<u>TO ALLOW ADDITIONAL TIME FOR RIGHT-OF-WAY</u>		FY 2024 -	\$226,000	(T)
	<u>AND UTILITIES, DELAY CONSTRUCTION FROM FY 23</u>		FY 2025 -	\$9,227,000	(T)
	<u>TO FY 24.</u>		FY 2026 -	\$8,975,000	(T)
			FY 2027 -	\$4,172,000	(T)
				\$27,978,000	
P-5737	CSX S LINE, SR 2108 (MILLBROOK ROAD) IN RALEIGH.	RIGHT-OF-WAY	FY 2022 -	\$6,111,000	(T)
WAKE	CONSTRUCT GRADE SEPARATION AND CLOSE	UTILITIES	FY 2022 -	\$1,228,000	(T)
PROJ.CATEGORY	CROSSING 630605A.	CONSTRUCTION	FY 2024 -	\$3,661,000	(DP)
STATEWIDE	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>		FY 2025 -	\$5,339,000	(DP)
	<u>DESIGN, DELAY CONSTRUCTION FROM FY 23 TO FY 24.</u>		FY 2025 -	\$6,008,000	(T)
			FY 2026 -	\$7,192,000	(T)
				\$29,539,000	

* INDICATES FEDERAL AMENDMENT

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

DIVISION 5

* TA-4923	DURHAM AREA TRANSIT AUTHORITY, REPLACEMENT	CAPITAL	FY 2021 -	\$880,000	(L)
DURHAM	BUS.		FY 2021 -	\$1,834,000	(5307)
PROJ.CATEGORY	<u>ADD FUNDING TO FY 22 AT THE REQUEST OF MPO.</u>		FY 2021 -	\$1,686,000	(5339)
DIVISION			FY 2022 -	\$166,000	(L)
			FY 2022 -	\$664,000	(5307)
				<u>\$5,230,000</u>	
U-4724	SR 1158 (CORNWALLIS ROAD), SR 2295 (SOUTH	RIGHT-OF-WAY	FY 2022 -	\$1,785,000	(BGANY)
DURHAM	ROXBORO STREET) TO SR 1127 (CHAPEL HILL ROAD)		FY 2022 -	\$448,000	(L)
PROJ.CATEGORY	IN DURHAM. BICYCLE AND PEDESTRIAN FEATURES.	CONSTRUCTION	FY 2024 -	\$3,854,000	(BGANY)
TRANSITION	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>		FY 2024 -	\$120,000	(BGDA)
	<u>DESIGN, DELAY RIGHT OF WAY FROM FY 21 TO FY 22.</u>		FY 2024 -	\$1,004,000	(L)
				<u>\$7,211,000</u>	
U-5823	WOODCROFT PARKWAY EXTENSION, SR 1116	RIGHT-OF-WAY	FY 2024 -	\$465,000	(BGANY)
DURHAM	(GARRETT ROAD) TO NC 751 (HOPE VALLEY ROAD) IN		FY 2024 -	\$435,000	(L)
PROJ.CATEGORY	DURHAM. CONSTRUCT ROADWAY ON NEW	UTILITIES	FY 2024 -	\$320,000	(BGANY)
DIVISION	ALIGNMENT.		FY 2024 -	\$80,000	(L)
	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>	CONSTRUCTION	FY 2025 -	\$3,000,000	(BGANY)
	<u>DESIGN, DELAY RIGHT OF WAY FROM FY 22 TO FY 24.</u>		FY 2025 -	\$750,000	(L)
				<u>\$5,050,000</u>	
U-5826	SR 2000 (FALLS OF NEUSE ROAD), I-540 TO SR 2006	CONSTRUCTION	FY 2022 -	\$1,730,000	(T)
WAKE	(DURANT ROAD). ADD LANES.		FY 2023 -	\$3,534,000	(T)
PROJ.CATEGORY	<u>TO ALLOW ADDITIONAL TIME FOR RIGHT OF WAY</u>		FY 2024 -	\$1,236,000	(T)
DIVISION	<u>AND UTILITIES, DELAY CONSTRUCTION FROM FY 21</u>			<u>\$6,500,000</u>	
	<u>TO FY 22</u>				
U-6243	SR 1152 (HOLLY SPRINGS ROAD), FLINT POINT LANE	CONSTRUCTION	FY 2022 -	\$3,600,000	(BGDA)
WAKE	TO SR 1301 (SUNSET LAKE ROAD) IN HOLLY SPRINGS.		FY 2022 -	\$14,400,000	(L)
PROJ.CATEGORY	WIDEN TO A FOUR-LANE MEDIAN-DIVIDED FACILITY			<u>\$18,000,000</u>	
DIVISION	AND CONSTRUCT SIDEWALK.				
	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>				
	<u>DESIGN, DELAY CONSTRUCTION FROM FY 21 TO FY 22.</u>				

* INDICATES FEDERAL AMENDMENT

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

DIVISION 6

* HS-2006B CUMBERLAND PROJ.CATEGORY DIVISION	SR 1006 (PERSON STREET), SR 1006 (PERSON STREET) FROM US 301 / I-95 BUSINESS (EASTERN BOULEVARD) TO JUST EAST OF WATER STREET. CONVERT SECTION FROM FOUR LANES TO THREE LANES WITH INTERSECTION IMPROVEMENTS AT BROAD STREET AND EASTERN BOULEVARD IN FAYETTEVILLE. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u>	CONSTRUCTION	FY 2022 - <u>\$694,000</u> \$694,000	(HSIP)
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* HS-2006C CUMBERLAND PROJ.CATEGORY DIVISION	NC 53 (CEDAR CREEK ROAD), NC 53 (CEDAR CREEK ROAD) FROM JUST NORTH OF PLYMOUTH STREET TO JUST SOUTH OF TROY DRIVE. INSTALL MEDIAN WITH SOUTHBOUND U-TURN AND BULB-OUT, SIDEWALK, AND RECTANGULAR RAPID FLASHING BEACON PEDESTRIAN CROSSING WITH REFUGE IN FAYETTEVILLE. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u>	RIGHT-OF-WAY CONSTRUCTION	FY 2023 - \$37,000 FY 2024 - <u>\$1,142,000</u> \$1,179,000	(HSIP) (HSIP)
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* HS-2006D ROBESON PROJ.CATEGORY DIVISION	SR 1935 (HOWELL ROAD), CONVERT INTERSECTION OF SR 1924 (BARKER TEN MILE ROAD) AND SR 1935 (HOWELL ROAD) TO AN ALL WAY STOP. REALIGN NORTH LEG OF SR 1005 (TOLARVILLE ROAD) AT SR 1935 (HOWELL ROAD) AND REMOVE SOUTH LEG. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u>	RIGHT-OF-WAY CONSTRUCTION	FY 2022 - \$20,000 FY 2023 - <u>\$428,000</u> \$448,000	(HSIP) (HSIP)
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DIVISION 7

EB-5873 GUILFORD PROJ.CATEGORY DIVISION	SR 1278 (SOUTH COLLEGE DRIVE), SR 1300 (EAST GREEN DRIVE) TO SR 1113 (EAST KIVETT DRIVE) IN HIGH POINT. CONSTRUCT SIDEWALK. <u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY CONSTRUCTION FROM FY 21 TO FY 22.</u>	CONSTRUCTION	FY 2022 - \$103,000 FY 2022 - <u>\$26,000</u> \$129,000	(TA5200) (L)
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P-5709 GUILFORD PROJ.CATEGORY REGIONAL	NORFOLK SOUTHERN H LINE, CONSTRUCT GRADE SEPARATION AT FRANKLIN BOULEVARD CROSSING (722959A) IN GREENSBORO, AND CLOSE O'FERRELL STREET CROSSING (722961B). <u>TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY CONSTRUCTION FROM FY 23 TO FY 24.</u>	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2022 - \$625,000 FY 2023 - \$1,875,000 FY 2022 - \$230,000 FY 2023 - \$689,000 FY 2024 - \$2,307,000 FY 2024 - \$91,000 FY 2025 - \$5,740,000 FY 2025 - \$227,000 FY 2026 - \$1,453,000 FY 2026 - <u>\$57,000</u> \$13,294,000	(T) (T) (T) (T) (T) (O) (T) (O) (T) (O)
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* INDICATES FEDERAL AMENDMENT

**REVISIONS TO THE 2020-2029 STIP
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DIVISION 7

* TA-6721	ORANGE PUBLIC TRANSIT, PURCHASE TWO (2) LIGHT	ACQUISITION	FY 2022 -	\$98,000	(T)
ORANGE	TRANSIT VEHICLES		FY 2022 -	\$11,000	(L)
PROJ.CATEGORY	<u>ADD FUNDING FROM PREVIOUS ALLOCATION YEARS</u>			\$109,000	
DIVISION	<u>TO FY 22 AT THE REQUEST OF MPO.</u>				
* TD-5155	ORANGE PUBLIC TRANSIT, 1 REPLACEMENT LTV (25")	CAPITAL	FY 2022 -	\$62,000	(BGDA)
ORANGE	AND RADIO, VEHICLE LETTERING AND LOGOS, AND ON-		FY 2022 -	\$15,000	(L)
PROJ.CATEGORY	BOARD CAMERA.			\$77,000	
DIVISION	<u>ADD FUNDING FROM PREVIOUS ALLOCATION YEARS</u>				
	<u>TO FY 22 AT THE REQUEST OF MPO.</u>				
U-3400	SR 1577 / SR 1004 (ARCHDALE ROAD), US 311 (MAIN	RIGHT-OF-WAY	FY 2023 -	\$3,950,000	(T)
GUILFORD	STREET) TO EAST OF SPRINGWOOD LANE IN		FY 2024 -	\$3,950,000	(T)
RANDOLPH	ARCHDALE. WIDEN TO MULTILANES.	UTILITIES	FY 2023 -	\$6,063,000	(T)
PROJ.CATEGORY	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>		FY 2024 -	\$6,063,000	(T)
DIVISION	<u>DESIGN, DELAY RIGHT OF WAY FROM FY 22 TO FY 23.</u>	CONSTRUCTION	FY 2026 -	\$5,693,000	(T)
			FY 2027 -	\$7,726,000	(T)
			FY 2028 -	\$5,181,000	(T)
				\$38,626,000	
U-6014	SR 1716 (GRAHAM- HOPEDALE ROAD), SR 1720 (WEST	RIGHT-OF-WAY	FY 2023 -	\$4,700,000	(T)
ALAMANCE	HANOVER ROAD) TO MORNINGSIDE DRIVE IN	UTILITIES	FY 2023 -	\$1,200,000	(T)
PROJ.CATEGORY	BURLINGTON. WIDEN TO MULTILANES WITH BICYCLE /	CONSTRUCTION	FY 2025 -	\$132,000	(T)
DIVISION	PEDESTRIAN ACCOMMODATIONS.		FY 2026 -	\$7,399,000	(T)
	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>		FY 2027 -	\$4,434,000	(T)
	<u>DESIGN, DELAY CONSTRUCTION FROM FY 24 TO FY 25.</u>		FY 2028 -	\$1,235,000	(T)
				\$19,100,000	
DIVISION 8					
R-5930	NEW ROUTE, COUNTRY ROUTT BROWN ROAD TO US	RIGHT-OF-WAY	FY 2023 -	\$1,693,000	(T)
CHATHAM	15 / US 501. CONSTRUCT 2-LANE ROADWAY ON NEW	UTILITIES	FY 2023 -	\$360,000	(T)
PROJ.CATEGORY	LOCATION.	CONSTRUCTION	FY 2024 -	\$4,443,000	(T)
DIVISION	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>		FY 2024 -	\$9,000,000	(O)
	<u>DESIGN, DELAY RIGHT OF WAY FROM FY 22 TO FY 23</u>		FY 2025 -	\$8,534,000	(T)
	<u>AND CONSTRUCTION FROM FY 23 TO FY 24.</u>		FY 2026 -	\$5,564,000	(T)
			FY 2027 -	\$759,000	(T)
				\$30,353,000	

* INDICATES FEDERAL AMENDMENT

**REVISIONS TO THE 2020-2029 STIP
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DIVISION 8

U-5815BA MOORE PROJ.CATEGORY REGIONAL	US 1 (SANDHILLS BOULEVARD), KNIGHT STREET IN ABERDEEN TO OLD US 1 IN ABERDEEN AND SOUTHERN PINES. RELOCATE WATER TRANSMISSION LINE. <u>ADD NEW PROJECT BREAK AT THE REQUEST OF DIVISION 8.</u>	CONSTRUCTION	FY 2022 - \$4,704,574 (T) \$4,704,574
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U-6006 RANDOLPH PROJ.CATEGORY DIVISION	US 220 BUSINESS, SR 2123 (CAUDLE ROAD) TO SR 2270 (US 311 EXTENSION) IN RANDLEMAN. WIDEN TO 4- LANE DIVIDED FACILITY. <u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN. DELAY RIGHT OF WAY FROM FY 22 TO FY 23 AND CONSTRUCTION FROM FY 25 TO FY 26.</u>	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2023 - \$1,000,000 (T) FY 2023 - \$2,748,000 (T) FY 2026 - \$3,808,000 (T) FY 2027 - \$4,233,000 (T) FY 2028 - \$459,000 (T) \$12,248,000
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DIVISION 9

B-5007 FORSYTH PROJ.CATEGORY DIVISION	WEST FIRST STREET, REPLACE BRIDGE 330296 OVER NORFOLK SOUTHERN RAILWAY IN WINSTON-SALEM. <u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN. DELAY RIGHT-OF-WAY FROM FY 21 TO FY 22.</u>	RIGHT-OF-WAY CONSTRUCTION	FY 2022 - \$56,000 (BGOFF) FY 2022 - \$14,000 (L) FY 2022 - \$560,000 (BGOFF) FY 2022 - \$140,000 (L) \$770,000
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EB-5722 FORSYTH PROJ.CATEGORY DIVISION	NC 67 (SILAS CREEK PARKWAY), BOLTON STREET TO LOCKLAND AVENUE IN WINSTON-SALEM. CONSTRUCT SIDEWALK ON NORTH SIDE TO CONNECT EXISTING SECTIONS. <u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN. DELAY RIGHT-OF-WAY FROM FY 21 TO FY 22.</u>	RIGHT-OF-WAY CONSTRUCTION	FY 2022 - \$728,000 (BGANY) FY 2022 - \$182,000 (L) FY 2022 - \$102,000 (BGDA) FY 2022 - \$360,000 (TAANY) FY 2022 - \$116,000 (L) \$1,488,000
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EB-5952 FORSYTH PROJ.CATEGORY DIVISION	FAIRLAWN DRIVE, NC 67 (REYNOLDA ROAD) TO SR 1528 (SILAS CREEK PKWY) IN WINSTON-SALEM. CONSTRUCT SIDEWALK. <u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN. DELAY RIGHT-OF-WAY FROM FY 21 TO FY 22.</u>	RIGHT-OF-WAY CONSTRUCTION	FY 2022 - \$198,000 (BGANY) FY 2022 - \$50,000 (L) FY 2023 - \$593,000 (BGDA) FY 2023 - \$148,000 (L) \$989,000
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* INDICATES FEDERAL AMENDMENT

**REVISIONS TO THE 2020-2029 STIP
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DIVISION 9

* HS-2009B DAVIDSON PROJ.CATEGORY REGIONAL	US 64, US 64 FROM SR 2782 (BOWERS ROAD TO EAST OF SR 2012 / SR 2227 (HEATH CHURCH ROAD / NEW BOWERS ROAD). CONSTRUCT 4 REDUCED CONFLICT INTERSECTIONS AND LEFT-OVER WITH U-TURN BULB EAST OF SR 2012 / SR 2227. <u>ADD PROJECT SEGMENT B AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u>	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2023 - \$30,000 (HSIP) FY 2023 - \$20,000 (HSIP) FY 2023 - <u>\$1,500,000</u> (HSIP) \$1,550,000
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HS-2009C DAVIDSON PROJ.CATEGORY REGIONAL	US 29 / US 70, US 29 / US 70, VICINITY OF FLEET DARR ROAD WEST OF SR 2123 (LEXINGTON AVENUE) CONNECTOR. INSTALL DIRECTIONAL LEFTOVERS. <u>ADD PROJECT SEGMENT C AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u>	CONSTRUCTION	FY 2026 - <u>\$500,000</u> (HSIP) \$500,000
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* HS-2009D ROWAN PROJ.CATEGORY DIVISION	SR 1007 (JAKE ALEXANDER BOULEVARD), SR 1007 (JAKE ALEXANDER BOULEVARD) AT MORLAN PARK ROAD. INSTALL CONCRETE CHANNELIZATION AND LEFT-OVER WITH U-TURN BULB EAST OF MORLAN PARK ROAD. <u>ADD PROJECT SEGMENT D AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u>	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2022 - \$110,000 (HSIP) FY 2022 - \$40,000 (HSIP) FY 2023 - <u>\$350,000</u> (HSIP) \$500,000
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P-5726 ROWAN PROJ.CATEGORY REGIONAL	NORFOLK SOUTHERN, NS MAINLINE IN ROWAN COUNTY. CONSTRUCT TRACK IMPROVEMENTS, SECOND PLATFORM, PEDESTRIAN UNDERPASS, SITEWORK, RETAINING WALL AND SIGNAL EQUIPMENT. <u>TO ALLOW ADDITIONAL TIME FOR RAILROAD WORK, DELAY CONSTRUCTION FROM FY 22 TO FY 24.</u>	CONSTRUCTION	FY 2024 - \$780,000 (O) FY 2024 - \$4,000,000 (T) FY 2025 - \$5,000,000 (T) FY 2026 - <u>\$5,320,000</u> (T) \$15,100,000
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DIVISION 10

* B-6048 ANSON PROJ.CATEGORY DIVISION	SR 1812 (DIGGS ROAD), REPLACE BRIDGE 030039 OVER JONES CREEK. <u>ACCELERATE CONSTRUCTION FROM FY 24 TO FY 23 AT THE REQUEST OF THE STRUCTURES MANAGEMENT UNIT.</u>	RIGHT-OF-WAY CONSTRUCTION	FY 2022 - \$190,000 (BGOFF) FY 2023 - \$1,441,000 (BGOFF) FY 2024 - <u>\$459,000</u> (BGOFF) \$2,090,000
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* INDICATES FEDERAL AMENDMENT

**REVISIONS TO THE 2020-2029 STIP
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DIVISION 10

* EB-5829	MATTHEWS, CONSTRUCT FOUR MILE CREEK	CONSTRUCTION	FY 2022 -	\$29,000	(BGDA)
MECKLENBURG	GREENWAY CROSSING UNDER SR 3448 (SOUTH		FY 2022 -	\$838,000	(TADA)
PROJ.CATEGORY	TRADE STREET)		FY 2022 -	\$282,000	(L)
DIVISION	<u>ACCELERATE CONSTRUCTION FROM FY 24 TO FY 22</u>		FY 2023 -	\$19,000	(BGDA)
	<u>AT THE REQUEST OF THE MPO.</u>		FY 2023 -	\$559,000	(TADA)
			FY 2023 -	\$189,000	(L)
				\$1,916,000	
EB-5949	PINEVILLE, NC 51 CORRIDOR ACCESS MANAGEMENT.	CONSTRUCTION	FY 2022 -	\$1,175,000	(BGDA)
MECKLENBURG	CLOSURE OF EXISTING JOHNSTON DRIVE		FY 2022 -	\$1,435,000	(L)
PROJ.CATEGORY	INTERSECTION ALONG NC 51 AND RELOCATION OF			\$2,610,000	
DIVISION	JOHNSTON DRIVE TO LINE UP WITH EXISTING				
	CHURCH STREET INTERSECTION.				
	<u>TO ALLOW ADDITIONAL TIME FOR PRELIMINARY</u>				
	<u>ENGINEERING. DELAY CONSTRUCTION FROM FY 21</u>				
	<u>TO FY 22.</u>				
HL-0024	SR 3468 (WEDDINGTON ROAD), SR 3440 (MCKEE	RIGHT-OF-WAY	FY 2022 -	\$2,300,000	(BA)
MECKLENBURG	ROAD) INTERSECTION. CONSTRUCT INTERSECTION	CONSTRUCTION	FY 2024 -	\$59,000	(BA)
PROJ.CATEGORY	IMPROVEMENTS.		FY 2025 -	\$4,497,000	(BA)
EXEMPT	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>		FY 2026 -	\$1,367,000	(BA)
	<u>DESIGN. DELAY CONSTRUCTION FROM FY 23 TO FY 24.</u>			\$8,223,000	
HL-0025	GREYLOCK RIDGE ROAD, EAST JOHN STREET TO	RIGHT-OF-WAY	FY 2023 -	\$414,000	(BA)
MECKLENBURG	EAST CHARLES STREET. EXTEND ROADWAY.	CONSTRUCTION	FY 2024 -	\$30,000	(BA)
PROJ.CATEGORY	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>		FY 2025 -	\$2,428,000	(BA)
EXEMPT	<u>DESIGN. DELAY RIGHT OF WAY FROM FY 22 TO FY 23,</u>		FY 2026 -	\$548,000	(BA)
	<u>AND CONSTRUCTION FROM FY 23 TO FY 24.</u>			\$3,420,000	
* HL-0038A	US 29/74 (WILKINSON BLVD) AND US 29 (N TRYON ST),	CONSTRUCTION	FY 2022 -	\$2,796,000	(BGDACV)
MECKLENBURG	US 29/74 (WILKINSON BLVD) FROM GASTON COUNTY			\$2,796,000	
PROJ.CATEGORY	LINE TO FIELD RIDGE ROAD AND US 29 (NORTH TRYON				
EXEMPT	STREET) FROM WEST SUGAR CREEK ROAD TO OLD				
	CONCORD ROAD. RESURFACE ROADWAYS.				
	<u>SEGMENT PROJECT INTO SEGMENTS A, B, C, AND D</u>				
	<u>AT THE REQUEST OF THE DIVISION.</u>				
* HL-0038B	VARIOUS, REPLACE PAVEMENT MARKINGS AND SNOW	CONSTRUCTION	FY 2022 -	\$2,319,000	(BGDACV)
MECKLENBURG	PLOWABLE MARKERS.			\$2,319,000	
PROJ.CATEGORY	<u>SEGMENT PROJECT INTO SEGMENTS A, B, C, AND D</u>				
EXEMPT	<u>AT THE REQUEST OF THE DIVISION.</u>				

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**REVISIONS TO THE 2020-2029 STIP
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DIVISION 10

* HL-0038C MECKLENBURG PROJ.CATEGORY DIVISION	VARIOUS, REPLACE TRAFFIC SIGNAL LOOPS. <u>SEGMENT PROJECT INTO SEGMENTS A, B, C, AND D</u> <u>AT THE REQUEST OF THE DIVISION.</u>	CONSTRUCTION	FY 2022 - <u>\$90,000</u> \$90,000	(BGDACV)
* HL-0038D MECKLENBURG PROJ.CATEGORY EXEMPT	I-485, REPLACE OVERHEAD SIGNS. <u>SEGMENT PROJECT INTO SEGMENTS A, B, C, AND D</u> <u>AT THE REQUEST OF THE DIVISION.</u>	CONSTRUCTION	FY 2022 - <u>\$511,000</u> \$511,000	(BGDACV)
* HL-0039A UNION PROJ.CATEGORY DIVISION	NORTH CHARLOTTE AVENUE AND NEW TOWN ROAD, NORTH CHARLOTTE AVENUE FROM WALNUT STREET TO NC 200 AND NEW TOWN ROAD FROM CUTHBERTSON ROAD TO ENNIS ROAD. RESURFACE ROADWAYS. <u>SEGMENT PROJECT INTO SEGMENTS A, B, AND C AT</u> <u>THE REQUEST OF THE DIVISION.</u>	CONSTRUCTION	FY 2022 - <u>\$963,000</u> \$963,000	(BGDACV)
* HL-0039B UNION PROJ.CATEGORY DIVISION	VARIOUS, REPLACE PAVEMENT MARKINGS. <u>SEGMENT PROJECT INTO SEGMENTS A, B, AND C AT</u> <u>THE REQUEST OF THE DIVISION.</u>	CONSTRUCTION	FY 2022 - <u>\$126,000</u> \$126,000	(BGDACV)
* HL-0039C UNION PROJ.CATEGORY DIVISION	VARIOUS, REPLACE TRAFFIC SIGNAL LOOPS. <u>SEGMENT PROJECT INTO SEGMENTS A, B, AND C AT</u> <u>THE REQUEST OF THE DIVISION.</u>	CONSTRUCTION	FY 2022 - <u>\$164,000</u> \$164,000	(BGDACV)
* P-5748A UNION PROJ.CATEGORY REGIONAL	CSX SG LINE, CONSTRUCT RAIL SIDING IN WAXHAW <u>SEGMENT P-5748 TO SEGMENTS A AND B AT THE</u> <u>REQUEST OF THE RAIL DIVISION.</u>	CONSTRUCTION	FY 2022 - \$59,000 (T) FY 2023 - \$3,543,000 (T) FY 2024 - \$1,938,000 (T) FY 2025 - <u>\$354,000</u> (T) \$5,894,000	

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DIVISION 10

* P-5748B	CSX SG LINE, SR 1300 (HELMS ROAD) INTERSECTION.	RIGHT-OF-WAY	FY 2022 -	\$5,000,000	(T)
UNION	CONSTRUCT GRADE SEPARATION AND CLOSE AT-	UTILITIES	FY 2022 -	\$378,000	(T)
PROJ.CATEGORY	GRADE CROSSING AT SR 1432 (TORY PATH).	CONSTRUCTION	FY 2023 -	\$4,700,000	(DP)
REGIONAL	<u>SEGMENT P-5748 TO SEGMENTS A AND B AT THE</u>		FY 2023 -	\$135,000	(T)
	<u>REQUEST OF THE RAIL DIVISION.</u>		FY 2023 -	\$250,000	(O)
			FY 2024 -	\$8,102,000	(T)
			FY 2025 -	\$4,432,000	(T)
			FY 2026 -	\$559,000	(T)
				\$23,556,000	
P-5750A	CSX SF LINE, CONSTRUCT SIDING EXTENSION IN	RIGHT-OF-WAY	FY 2024 -	\$600,000	(T)
ANSON	POLKTON.	CONSTRUCTION	FY 2024 -	\$3,200,000	(DP)
PROJ.CATEGORY	<u>SEGMENT P-5750 TO SEGMENTS A AND B AT THE</u>		FY 2024 -	\$3,279,000	(T)
REGIONAL	<u>REQUEST OF THE RAIL DIVISION.</u>		FY 2025 -	\$3,279,000	(T)
			FY 2026 -	\$3,279,000	(T)
				\$13,637,000	
P-5750B	CSX SF LINE, SR 1469 (FREEDOM ROAD)	CONSTRUCTION	FY 2026 -	\$5,460,000	(T)
ANSON	INTERSECTION. CONSTRUCT GRADE SEPARATION.		FY 2027 -	\$5,460,000	(T)
PROJ.CATEGORY	<u>SEGMENT P-5750 TO SEGMENTS A AND B AT THE</u>		FY 2028 -	\$5,460,000	(T)
REGIONAL	<u>REQUEST OF THE RAIL DIVISION.</u>			\$16,380,000	
U-5008A	NORTH DAVIDSON STREET, CONSTRUCT SIDEWALK	RIGHT-OF-WAY	FY 2022 -	\$1,000,000	(O)
MECKLENBURG	FROM EAST 37TH STREET TO BEARWOOD AVENUE.	CONSTRUCTION	FY 2022 -	\$774,000	(O)
PROJ.CATEGORY	<u>TO ALLOW ADDITIONAL TIME FOR PRELIMINARY</u>		FY 2023 -	\$426,000	(O)
TRANSITION	<u>ENGINEERING. DELAY RIGHT-OF-WAY FROM FY 21 TO</u>			\$2,200,000	
	<u>FY 22.</u>				
U-5112	STALLINGS, SR 1364 (PLEASANT PLAINS ROAD) AT SR	CONSTRUCTION	FY 2022 -	\$1,600,000	(CMAQ)
UNION	1357 (POTTERS ROAD) IN STALLINGS. CONSTRUCT		FY 2022 -	\$500,000	(HSIP)
PROJ.CATEGORY	INTERSECTION IMPROVEMENTS INCLUDING LEFT		FY 2022 -	\$1,657,000	(BGDA)
TRANSITION	TURN LANES AND MODIFICATION OF TRAFFIC SIGNAL.		FY 2022 -	\$814,000	(L)
	<u>TO ALLOW ADDITIONAL TIME FOR RIGHT-OF-WAY</u>			\$4,571,000	
	<u>ACQUISITION. DELAY CONSTRUCTION FROM FY 21 TO</u>				
	<u>FY 22.</u>				

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DIVISION 10

U-6087	WESLEY CHAPEL, POTTER ROAD AT WESLEY CHAPEL	CONSTRUCTION	FY 2023 -	\$370,000	(CMAQ)
UNION	ROAD. CONSTRUCT ROUNDABOUT.		FY 2023 -	\$166,000	(BGDA)
PROJ.CATEGORY	<u>TO ALLOW ADDITIONAL TIME FOR RIGHT-OF-WAY</u>		FY 2023 -	\$65,000	(L)
DIVISION	<u>ACQUISITION, DELAY CONSTRUCTION FROM FY 22 TO</u>		FY 2023 -	\$108,000	(S(M))
	<u>FY 23.</u>		FY 2024 -	\$636,000	(CMAQ)
			FY 2024 -	\$96,000	(BGDA)
			FY 2024 -	\$254,000	(L)
			FY 2024 -	\$185,000	(S(M))
				<u>\$1,880,000</u>	

U-6088	MARVIN, NEW TOWN ROAD AT MARVIN ROAD.	CONSTRUCTION	FY 2023 -	\$443,000	(CMAQ)
UNION	CONSTRUCT ROUNDABOUT.		FY 2023 -	\$146,000	(BGDA)
PROJ.CATEGORY	<u>TO ALLOW ADDITIONAL TIME FOR RIGHT-OF-WAY</u>		FY 2023 -	\$77,000	(L)
DIVISION	<u>ACQUISITION, DELAY CONSTRUCTION FROM FY 22 TO</u>		FY 2023 -	\$49,000	(S(M))
	<u>FY 23.</u>		FY 2024 -	\$655,000	(CMAQ)
			FY 2024 -	\$216,000	(BGDA)
			FY 2024 -	\$114,000	(L)
			FY 2024 -	\$72,000	(S(M))
				<u>\$1,772,000</u>	

U-6092	DAVIDSON, DAVIDSON-CONCORD ROAD AT ROBERT	RIGHT-OF-WAY	FY 2022 -	\$120,000	(CMAQ)
MECKLENBURG	WALKER DRIVE. CONSTRUCT ROUNDABOUT.		FY 2022 -	\$30,000	(L)
PROJ.CATEGORY	<u>TO ALLOW ADDITIONAL TIME FOR PRELIMINARY</u>	CONSTRUCTION	FY 2023 -	\$540,000	(CMAQ)
DIVISION	<u>ENGINEERING, DELAY RIGHT-OF-WAY FROM FY 21 TO</u>		FY 2023 -	\$135,000	(L)
	<u>FY 22.</u>		FY 2024 -	\$426,000	(CMAQ)
			FY 2024 -	\$107,000	(L)
				<u>\$1,358,000</u>	

DIVISION 11

EB-5806	LENOIR, HOSPITAL AVENUE, HARPER AVENUE TO US	CONSTRUCTION	FY 2022 -	\$675,000	(BGDA)
CALDWELL	321 (BLOWING ROCK BOULEVARD). CONSTRUCT		FY 2022 -	\$125,000	(TADA)
PROJ.CATEGORY	SIDEWALK.		FY 2022 -	\$200,000	(L)
DIVISION	<u>TO ALLOW ADDITIONAL TIME FOR RIGHT-OF-WAY</u>			<u>\$1,000,000</u>	
	<u>ACQUISITION, DELAY CONSTRUCTION FROM FY 21 TO</u>				
	<u>FY 22.</u>				

EB-5924	TOWN OF BLOWING ROCK, MIDDLE FORK GREENWAY,	RIGHT-OF-WAY	FY 2022 -	\$73,000	(FLAP)
WATAUGA	SECTION 1. CONSTRUCT GREENWAY. NC FLAP		FY 2022 -	\$17,000	(L)
PROJ.CATEGORY	BLOWING ROCK 321(1).	CONSTRUCTION	FY 2022 -	\$1,624,000	(FLAP)
EXEMPT	<u>TO ALLOW ADDITIONAL TIME FOR PRELIMINARY</u>		FY 2022 -	\$245,000	(L)
	<u>ENGINEERING, DELAY RIGHT-OF-WAY FROM FY 21 TO</u>		FY 2022 -	\$145,000	(S(M))
	<u>FY 22.</u>			<u>\$2,104,000</u>	

* INDICATES FEDERAL AMENDMENT

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DIVISION 11

HS-2011C AVERY	SR 1511 (ROSEBORO ROAD), INSTALL SHOULDER GUARDRAIL.	CONSTRUCTION	FY 2022 -	\$7,000	(HSIP)
				\$7,000	
PROJ.CATEGORY	<u>TO ALLOW ADDITIONAL TIME FOR PRELIMINARY</u>				
DIVISION	<u>ENGINEERING. DELAY CONSTRUCTION FROM FY 21</u>				
	<u>TO FY 22.</u>				

DIVISION 12

B-5961 GASTON	SR 1421 (MARYS GROVE ROAD), REPLACE BRIDGE 350097 OVER UT OF MUDDY FORK CREEK.	CONSTRUCTION	FY 2023 -	\$469,000	(BGOFF)
			FY 2024 -	\$206,000	(BGOFF)
PROJ.CATEGORY	<u>TO ALLOW ADDITIONAL TIME FOR RIGHT-OF-WAY,</u>				
DIVISION	<u>DELAY CONSTRUCTION FROM FY 22 TO FY 23.</u>				
				\$675,000	

C-5704 GASTON	CRAMERTON- MCADENVILLE GREENWAY CONNECTOR, CONSTRUCT GREENWAY CONNECTING	ENGINEERING	FY 2022 -	\$78,000	(CMAQ)
			FY 2022 -	\$20,000	(L)
PROJ.CATEGORY	PAVED TRAIL AT SOUTH FORK VILLAGE IN	RIGHT-OF-WAY	FY 2023 -	\$41,000	(CMAQ)
EXEMPT	CRAMERTON TO RIVERSIDE DRIVE IN MCADENVILLE, FOLLOWING SOUTH FORK OF CATAWBA RIVER.	CONSTRUCTION	FY 2023 -	\$10,000	(L)
			FY 2023 -	\$321,000	(CMAQ)
			FY 2023 -	\$332,000	(L)
				\$802,000	
	<u>TO ALLOW ADDITIONAL TIME FOR PRELIMINARY</u>				
	<u>ENGINEERING. DELAY RIGHT-OF-WAY FROM FY 22 TO</u>				
	<u>FY 23 AND CONSTRUCTION FROM FY 22 TO FY 23.</u>				

R-5711 IREDELL	US 21, INTERSECTION OF US 21 AND SR 2375 (HOUSTON ROAD)/SR 1312 (FLOWER HOUSE ROAD).	CONSTRUCTION	FY 2025 -	\$30,000	(T)
			FY 2026 -	\$2,920,000	(T)
PROJ.CATEGORY	REALIGN AND SIGNALIZE.			\$2,950,000	
REGIONAL	<u>TO ALLOW ADDITIONAL TIME FOR PRELIMINARY</u>				
	<u>ENGINEERING. DELAY CONSTRUCTION FROM FY 23</u>				
	<u>TO FY 25.</u>				

DIVISION 13

* B-5876 RUTHERFORD	US 74, REPLACE BRIDGE 800083 AND BRIDGE 800084 OVER SECOND BROAD RIVER.	CONSTRUCTION	FY 2023 -	\$3,509,000	(BGLT5)
			FY 2024 -	\$4,680,000	(BGLT5)
PROJ.CATEGORY	<u>ACCELERATE CONSTRUCTION FROM FY 27 TO FY 23</u>				
STATEWIDE	<u>AT THE REQUEST OF THE STRUCTURES</u>				
	<u>MANAGEMENT UNIT.</u>				
			FY 2025 -	\$1,611,000	(BGLT5)
				\$9,800,000	

* INDICATES FEDERAL AMENDMENT

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

DIVISION 13

* B-5989	SR 1395, REPLACE BRIDGE 560071 OVER BIG LAUREL CREEK.	RIGHT-OF-WAY	FY 2022 -	\$13,000	(BGOFF)
MADISON		UTILITIES	FY 2023 -	\$130,000	(BGOFF)
PROJ.CATEGORY	<u>ACCELERATE RIGHT-OF-WAY FROM FY 23 TO FY 22,</u>	CONSTRUCTION	FY 2023 -	\$1,454,000	(BGOFF)
DIVISION	<u>AND CONSTRUCTION FROM FY 24 TO FY 23, AT THE REQUEST OF THE STRUCTURES MANAGEMENT UNIT.</u>		FY 2024 -	\$1,146,000	(BGOFF)
				<u>\$2,743,000</u>	

* B-6047	SR 2125 (HARRIS HENRIETTA ROAD), REPLACE BRIDGE 800145 OVER FLOYDS CREEK.	RIGHT-OF-WAY	FY 2023 -	\$210,000	(BGOFF)
RUTHERFORD		CONSTRUCTION	FY 2024 -	\$1,325,000	(BGOFF)
PROJ.CATEGORY	<u>TO ALLOW ADDITIONAL TIME FOR PRELIMINARY ENGINEERING. DELAY RIGHT-OF-WAY FROM FY 22 TO FY 23, AND CONSTRUCTION FROM FY 23 TO FY 24.</u>		FY 2025 -	\$775,000	(BGOFF)
DIVISION				<u>\$2,310,000</u>	

BL-0005	NC 251/ SR 1781 (BROADWAY STREET), CONSTRUCT PEDESTRIAN IMPROVEMENTS FROM US 19/23	CONSTRUCTION	FY 2022 -	\$3,000	(BGDA)
BUNCOMBE			FY 2022 -	\$1,000	(S(M))
PROJ.CATEGORY	NORTHBOUND EXIT RAMP TO NORTH OF SR 1477 (RIVERSIDE DRIVE).		FY 2023 -	\$256,000	(BGDA)
DIVISION	<u>TO ALLOW ADDITIONAL TIME FOR PRELIMINARY ENGINEERING. DELAY CONSTRUCTION FROM FY 21 TO FY 22.</u>		FY 2023 -	\$64,000	(S(M))
				<u>\$324,000</u>	

EB-5774	NC 251 (RIVERSIDE DRIVE) MULTI-USE PATH, US 19/23/70 (EXIT 25) TO US 25. CONSTRUCT MULTI-USE	RIGHT-OF-WAY	FY 2023 -	\$176,000	(BGDA)
BUNCOMBE			FY 2023 -	\$44,000	(L)
PROJ.CATEGORY	PATH VIA BEAVERDAM CREEK.	CONSTRUCTION	FY 2023 -	\$2,000,000	(BGANY)
DIVISION	<u>TO ALLOW ADDITIONAL TIME FOR PRELIMINARY ENGINEERING. DELAY RIGHT-OF-WAY FROM 22 TO 23, AND CONSTRUCTION FROM FY 22 TO FY 23.</u>		FY 2023 -	\$1,824,000	(BGDA)
			FY 2023 -	\$956,000	(L)
				<u>\$5,000,000</u>	

EB-5830	ASHEVILLE, LEXINGTON AVENUE, PATTON AVENUE TO SOUTHSIDE AVENUE. IMPROVE BICYCLE AND	ENGINEERING	FY 2022 -	\$540,000	(BGDA)
BUNCOMBE			FY 2022 -	\$135,000	(L)
PROJ.CATEGORY	PEDESTRIAN INFRASTRUCTURE.			<u>\$675,000</u>	
DIVISION	<u>TO REFLECT CURRENT SCHEDULE. DELAY PRELIMINARY ENGINEERING FROM FY 20 TO FY 22.</u>				

EB-5831	ASHEVILLE, COXE AVENUE, PATTON AVENUE TO SHORT COXE AVENUE. IMPROVE BICYCLE AND	ENGINEERING	FY 2022 -	\$420,000	(BGDA)
BUNCOMBE			FY 2022 -	\$105,000	(L)
PROJ.CATEGORY	PEDESTRIAN INFRASTRUCTURE.			<u>\$525,000</u>	
DIVISION	<u>TO REFLECT CURRENT SCHEDULE. DELAY PRELIMINARY ENGINEERING FROM FY 20 TO FY 22.</u>				

* INDICATES FEDERAL AMENDMENT

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

DIVISION 13

EB-5944	ASHEVILLE, JOHNSTON BOULEVARD, PATTON AVENUE	CONSTRUCTION	FY 2022 -	\$1,880,000	(BGDA)
BUNCOMBE	TO IONA CIRCLE. CONSTRUCT SIDEWALKS.		FY 2022 -	\$470,000	(L)
PROJ.CATEGORY	<u>TO ALLOW ADDITIONAL TIME FOR PRELIMINARY</u>			\$2,350,000	
DIVISION	<u>ENGINEERING. DELAY CONSTRUCTION FROM FY 21</u>				
	<u>TO FY 22.</u>				
EB-5948	ASHEVILLE, ONTEORA BOULEVARD, LINCOLN AVENUE	CONSTRUCTION	FY 2022 -	\$912,000	(BGDA)
BUNCOMBE	TO RALEIGH ROAD. CONSTRUCT SIDEWALKS.		FY 2022 -	\$228,000	(L)
PROJ.CATEGORY	<u>TO ALLOW ADDITIONAL TIME FOR PRELIMINARY</u>			\$1,140,000	
DIVISION	<u>ENGINEERING. DELAY CONSTRUCTION FROM FY 21</u>				
	<u>TO FY 22.</u>				
* I-5889B	I-40, MILE MARKER 45.25 TO MILE MARKER 50.	CONSTRUCTION	FY 2022 -	\$204,000	(NHPIM)
BUNCOMBE	REHABILITATE PAVEMENT AND PRESERVE BRIDGES		FY 2023 -	\$13,457,000	(NHPIM)
PROJ.CATEGORY	100352, 100356, 100344, 100347, 100339, AND 100334.		FY 2024 -	\$6,749,000	(NHPIM)
STATEWIDE	<u>MODIFY SCOPE OF WORK AT THE REQUEST OF THE</u>			\$20,410,000	
	<u>DIVISION. COST INCREASE EXCEEDING \$2 MILLION</u>				
	<u>AND 25% THRESHOLDS.</u>				
TA-6723	YANCEY COUNTY TRANSPORTATION AUTHORITY,	ENGINEERING	FY 2022 -	\$100,000	(T)
YANCEY	CONSTRUCT OFFICE / TRAINING / MAINTENANCE		FY 2022 -	\$25,000	(L)
PROJ.CATEGORY	FACILITY.	CONSTRUCTION	FY 2023 -	\$675,000	(T)
DIVISION	<u>TO REFLECT CURRENT SCHEDULE. DELAY</u>		FY 2023 -	\$75,000	(L)
	<u>PRELIMINARY ENGINEERING FROM FY 21 TO FY 22</u>			\$875,000	
	<u>AND CONSTRUCTION FROM FY 22 TO FY 23.</u>				
U-5190	NEW LEICESTER HIGHWAY, NEW LEICESTER	CONSTRUCTION	FY 2022 -	\$2,199,000	(BGANY)
BUNCOMBE	HIGHWAY, CITY LIMITS TO PATTON AVENUE IN		FY 2022 -	\$459,000	(BGDA)
PROJ.CATEGORY	ASHEVILLE. CONSTRUCT SIDEWALK.		FY 2022 -	\$664,000	(L)
TRANSITION	<u>TO ALLOW ADDITIONAL TIME FOR RIGHT-OF-WAY,</u>			\$3,322,000	
	<u>DELAY CONSTRUCTION FROM FY 21 TO FY 22.</u>				
U-6251A	NEW ROUTE - ENKA HERITAGE ROAD, US 19/23	CONSTRUCTION	FY 2022 -	\$18,000	(APD)
BUNCOMBE	(SMOKEY PARK HIGHWAY) TO WALKOFF WAY.		FY 2022 -	\$10,000	(L)
PROJ.CATEGORY	CONSTRUCT ACCESS ROAD ON NEW LOCATION.		FY 2023 -	\$1,287,000	(APD)
EXEMPT	<u>TO ALLOW ADDITIONAL TIME FOR PRELIMINARY</u>		FY 2023 -	\$735,000	(L)
	<u>ENGINEERING. DELAY CONSTRUCTION FROM FY 21</u>		FY 2024 -	\$445,000	(APD)
	<u>TO FY 22.</u>		FY 2024 -	\$255,000	(L)
				\$2,750,000	

* INDICATES FEDERAL AMENDMENT

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

DIVISION 13

U-6251B	US 19/23 (SMOKEY PARK HIGHWAY), ENKA HERITAGE	RIGHT-OF-WAY	FY 2022 -	\$900,000	(APD)
BUNCOMBE	ROAD INTERSECTION. CONSTRUCT FINAL	CONSTRUCTION	FY 2022 -	\$200,000	(HF)
PROJ.CATEGORY	INTERSECTION IMPROVEMENTS.		FY 2022 -	\$400,000	(APD)
EXEMPT	<u>TO ALLOW ADDITIONAL TIME FOR PRELIMINARY</u>		FY 2022 -	\$35,000	(L)
	<u>ENGINEERING. DELAY RIGHT-OF-WAY FROM FY 21 TO</u>				
	<u>FY 22.</u>			\$1,535,000	

DIVISION 14

AV-5850	MACON COUNTY AIRPORT, EXTEND RUNWAY.	RIGHT-OF-WAY	FY 2029 -	\$166,000	(T)
MACON	<u>TO REFLECT CURRENT SCHEDULE, DELAY RIGHT-OF-</u>	CONSTRUCTION	FY 2029 -	\$4,834,000	(T)
PROJ.CATEGORY	<u>WAY FROM FY 28 TO FY 29.</u>			\$5,000,000	
DIVISION					

HA-0004	US 441, SR 1515 (HYATT ROAD) INTERSECTION.	CONSTRUCTION	FY 2022 -	\$1,500,000	(APD)
MACON	CONSTRUCT INTERSECTION IMPROVEMENTS AND			\$1,500,000	
PROJ.CATEGORY	RIGHT-IN/RIGHT-OUT AT INGLES DEVELOPMENT SITE.				
EXEMPT	<u>TO ALLOW ADDITIONAL TIME FOR PRELIMINARY</u>				
	<u>ENGINEERING. DELAY CONSTRUCTION FROM FY 21</u>				
	<u>TO FY 22.</u>				

HS-2014B	SR 1157 (CULLOWHEE MOUNTAIN ROAD), INSTALL	CONSTRUCTION	FY 2022 -	\$1,000	(HSIP)
JACKSON	GUARDRAIL FROM MILEPOST 2.6 TO 6.6, NEAR		FY 2023 -	\$139,000	(HSIP)
PROJ.CATEGORY	CULLOWHEE.			\$140,000	
DIVISION	<u>TO ALLOW ADDITIONAL TIME FOR PRELIMINARY</u>				
	<u>ENGINEERING. DELAY CONSTRUCTION FROM FY 21</u>				
	<u>TO FY 22.</u>				

TU-0010	APPLE COUNTRY TRANSIT, PROGRAM SUPPORT.	PLANNING	FY 2022 -	\$120,000	(L)
HENDERSON	<u>ADD FUNDING FROM PREVIOUS YEARS ALLOCATION</u>		FY 2022 -	\$480,000	(5307)
PROJ.CATEGORY	<u>TO FY 22 AT THE REQUEST OF THE MPO.</u>			\$600,000	
PUBLIC TRANS					

STIP DELETIONS**DIVISION 7**

* B-5723	SR 1158 (JACKSON LAKE ROAD), REPLACE BRIDGE	RIGHT-OF-WAY	FY 2024 -	\$280,000	(BGOFF)
GUILFORD	400054 OVER RICHLAND CREEK IN HIGH POINT.	CONSTRUCTION	FY 2025 -	\$2,800,000	(BGOFF)
PROJ.CATEGORY	<u>DELETE AT THE REQUEST OF THE STRUCTURES</u>			\$3,080,000	
DIVISION	<u>MANAGEMENT UNIT. PROJECT TO BE FUNDED</u>				
	<u>UNDER THE STATE BRIDGE PROGRAM.</u>				

* INDICATES FEDERAL AMENDMENT

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

DIVISION 7

* B-5725	SR 1710 (GRIERS CHURCH ROAD), REPLACE BRIDGE	RIGHT-OF-WAY	FY 2024 -	\$290,000	(BGOFF)
CASWELL	160007 OVER HYCO CREEK.	CONSTRUCTION	FY 2026 -	\$2,900,000	(BGOFF)
PROJ.CATEGORY	<u>DELETE AT THE REQUEST OF THE STRUCTURES</u>				
DIVISION	<u>MANAGEMENT UNIT. PROJECT TO BE FUNDED</u>				
	<u>UNDER THE STATE BRIDGE PROGRAM.</u>				
				\$3,190,000	

DIVISION 10

P-5749	CSX SF LINE, CONSTRUCT EXTENSION OF	RIGHT-OF-WAY	FY 2025 -	\$30,000	(DP)
UNION	RICHARDSON CREEK SIDING.		FY 2025 -	\$150,000	(T)
PROJ.CATEGORY	<u>REMOVE PROJECT AT THE REQUEST OF THE RAIL</u>				
REGIONAL	<u>DIVISION. FEDERAL CRISI GRANT FUNDING TO BE</u>				
	<u>APPLIED TO P-5750A.</u>				
		CONSTRUCTION	FY 2026 -	\$1,037,000	(DP)
			FY 2026 -	\$4,147,000	(T)
			FY 2027 -	\$1,037,000	(DP)
			FY 2027 -	\$4,147,000	(T)
			FY 2028 -	\$1,036,000	(DP)
			FY 2028 -	\$4,146,000	(T)
				\$15,730,000	

ITEM N SUMMARY

ADDITION	3	PROJECTS	\$15,639,000
MODIFICATION	92	PROJECTS	
DELETION	3	PROJECTS	\$34,540,000
	98	PROJECTS	(\$18,901,000)

* INDICATES FEDERAL AMENDMENT

NCDOT December 8, 2021
Board of Transportation Agenda – Special and Municipal Agreements

SUMMARY: There are a total of 24 agreements for approval by the Board of Transportation.

Statewide

US Department of
Transportation (USDOT)
Anson, Brunswick, Buncombe,
Cleveland, Columbus, Gaston,
Henderson, Mecklenburg, New
Hanover, Polk, Richmond,
Robeson, Rutherford, Scotland,
and Union Counties
R-2707D/E, R-4045, R5751, R-
5797, R-5820, R5819, HO-
0002A/B/C/D
11009

This Project consists of accelerating the delivery of several existing STIP improvements along US 74 from Asheville to Wilmington including the completion of the Shelby Bypass, construction of interchanges at five locations in Cleveland, Robeson and Columbus Counties, installation of broadband fiber from Asheville to Wilmington except in sections with existing fiber, upgrades to the ITS Systems within the corridor and adding water gauges at strategic locations. The USDOT has awarded an INFRA Grant to the Department in the amount of \$25,000,000. The Department will utilize \$38,794,500 in other Federal funds and will be responsible for \$323,487,762 in State funds as the match to the INFRA Grant. This amendment will add the replacements of two bridges (#48 and #49) in Cleveland County to the grant.

Division 2

City of Greenville
Pitt County
U-5606
45834.1.1
1000012554

This Project consists of roadway improvements along SR 1598 (Dickinson Boulevard) in Pitt County. At the request of the Municipality the Department will design streetscape and lighting betterments. The Municipality will reimburse the Department 100% for the work. The total estimated cost of reimbursement is \$249,300.

City of Greenville
Pitt County
U-5606
45834.3.1
1000012546

This Project consists of roadway improvements along SR 1598 (Dickinson Boulevard) in Pitt County. At the request of the Municipality the Department will construct streetscape and lighting betterments. The Municipality will be responsible for maintenance on the enhancements once the project is completed. The Municipality will reimburse the Department 100% for the work. The total estimated cost of reimbursement is \$724,700.

Division 3

New Hanover County
BL-0040
49659.3.1
11022

This Project consist of the construction of connector paths on Middle Sound Loop from Red Cedar to Publix and Market Street from Mendenhall to Porter's Neck Walmart. The County is responsible for all phases of the work. The Department will reimburse 80% of eligible costs from STBG-DA funds up to \$553,472. The County will provide a 20% match (\$138,368) and all costs that exceed the total estimated cost of \$691,840.

NCDOT December 8, 2021
Board of Transportation Agenda – Special and Municipal Agreements

Division 3, cont.

Home Place of South Port
Development
Brunswick County
R-5021
41582.3.1
1000012528

This Project consists of project coordination and oversight of sanitary sewer tie-in at Home Place of South Port. The Developer will maintain and own the sewer tie-in once the project is complete. The Developer shall reimburse the Department 100% for the work. The total estimated reimbursement to the Department is \$30,549.85

Town of Surf City
Pender County
48710
11018

This Project consists of reimbursement for the design and feasibility study for an infiltration project along NC 50 in Surf City. This supplemental agreement is for additional funding as requested by the Municipality. The Department's original participation was \$36,752. The Department now agrees to reimburse the Municipality an additional \$25,522 of High Impact – Low Cost funds.

Division 4

AQUA, Inc.
Johnston County
W-5704G
44850.1.7
44850.3.7
11024

This Project consists of a six-inch water line construction. The Department shall design and adjust and relocate the water lines. The Agency shall reimburse the Department 50% or \$27,073.26 of the estimated cost of work. The Agency will assume responsibility for maintaining the water lines once the project is complete. The total estimated cost of the project is \$54,146.52.

Division 5

Center for Transportation and
the Environment
Wake County
49619.4.1.1
10978

This Project consists of the development of a zero-emission transit vehicle (ZETV) deployment plan. The Department and CTE jointly applied for and received a HOPE grant from the Federal Transit Administration (FTA). CTE will be responsible for developing the plan. The Department will reimburse eligible costs from the grant. The estimated cost of the Project is \$134,548.

Town of Louisburg
Franklin County
HL-0044
49882.1.1
49882.2.1
49882.2.2
49882.3.1
11025

This Project consists of reducing four lanes to two lanes with a middle turn lane, installing on-street parking, and constructing a sidewalk on SR 1230 (Bunn Road). The Municipality is responsible for all phases of the work. The Department will reimburse 80% of eligible costs from CMAQ funds up to \$484,800. The Municipality will provide the 20% match (\$121,200) and all costs that exceed the total estimated cost of \$606,000.

NCDOT December 8, 2021
Board of Transportation Agenda – Special and Municipal Agreements

Division 5, cont.

Town of Fuquay-Varina
Wake County
HL-0041
49879.1.1
49879.2.1
49879.2.2
49879.3.1
11026

This Project consist of constructing additional dedicated left and right turn lanes at the intersection of SR 2768 (Judd Parkway) and US 401 (South Main Street) in Fuquay-Varina. The Municipality is responsible for all phases of the Project. The Department will reimburse 80% of eligible costs with CMAQ funding up to \$494,610. The Municipality will provide the 20% match (\$123,653) and all costs that exceed the total estimated cost of \$618,263.

Town of Fuquay-Varina
Wake County
HL-0042
49880.1.1
49880.2.1
49880.2.2
49880.3.1
11027

This Project consist of constructing additional dedicated left, through and right turn lanes on the eastern side of the intersection of SR 1110/SR 5056 (Judd Parkway) and Highway 55 (Broad St) in Fuquay-Varina. The Municipality is responsible for all phases of the Project. The Department will reimburse 80% of eligible costs with CMAQ funding up to \$1,497,746. The Municipality will provide the 20% match (\$374,437) and all costs that exceed the total estimated cost of \$1,872,183.

Town of Fuquay-Varina
Wake County
BL-0038
49878.1.1
49878.2.1
49878.2.2
49878.3.1
11035

This Project consist of construction of sidewalk on Jones Street from US Highway 401 to North Woodrow Street in Fuquay-Varina. The Municipality is responsible for all phases of the Project. The Department will reimburse 80% of eligible costs with CMAQ funding up to \$725,040. The Municipality will provide the 20% match (\$181,260) and all costs that exceed the total estimated cost of \$906,300.

Division 6

City of Fayetteville
Cumberland County
U-5528FA
50078.2.3
50078.3.3
11042

This project consists of construction of sidewalk along Rosehill Road from Country Club Drive to Shaw Mill Road. The Fayetteville Area MPO has allocated additional TAP-DA funding to the Project. The Department will reimburse additional funding up to a maximum of \$480,000. The Municipality shall provide the additional non-federal match of \$120,000 and all costs that exceed the total available funding of \$1,445,625.

NCDOT December 8, 2021
Board of Transportation Agenda – Special and Municipal Agreements

Division 7

City of High Point
Guilford County
U-5896
44674.1.2
44674.3.1
11036

This Project consist of road improvements to US 29 / US 70 / Business 85, SR 1009 (South Main Street) in High Point. At the request of the Municipality, the Department will relocate and adjust the water and sewer lines. The Department shall perform the planning and work. Upon completion of the work the Municipality shall maintain the lines. The Municipality shall reimburse the Department 100% of the costs of the work. The estimated reimbursement by the Municipality is \$2,153,063.

City of Burlington
Alamance County
U-6010
47145.3.1
11019

This Project consists of improvements to the U.S. 70 (South Church Street) intersection at SR 1311 (University Drive) and widening South Church Street to a multi-lane roadway from east of University Drive to west of SR 1309 (Westbrook Avenue) in Alamance County. At the request of the Municipality, the Department shall include the relocation of water and sewer lines in its construction contract. The Municipality shall reimburse the Department 100% of the costs of the work. The estimated reimbursement by the Municipality is \$689,344.15.

City of Burlington
Alamance County
U-6010
47145.3.1
1000012525

This Project consists of This Project consists of improvements to the U.S. 70 (South Church Street) intersection at SR 1311 (University Drive) and widening South Church Street to a multi-lane roadway from east of University Drive to west of SR 1309 (Westbrook Avenue) in Alamance County. At the request of the Municipality, the installation of a sidewalk and multi-use path along US 70 from University Drive to Westbrook Avenue. The Department will perform the work. The Municipality shall reimburse the Department 40% of the actual costs of all work performed by the Department. Based on the total estimated cost of \$184,400 the Municipality shall submit a check for \$73,760.

City of Greensboro
Guilford County
EB-5987
48563.1.1
48563.2.1
48563.2.2
48563.3.1
11029

This Project consist of construction of a greenway side path to replace existing sidewalk along Old Battleground Road from Lake Brandt Road to the greenway crossing and to reconstruct the pedestrian bridge to full 14-foot width. The Municipality is responsible for all phases of the Project. The Department will reimburse 80% of eligible costs with TAP funding up to \$788,800. The Municipality will provide the 20% match (\$197,200) and all costs that exceed the total estimated cost of \$986,000.

NCDOT December 8, 2021
Board of Transportation Agenda – Special and Municipal Agreements

Division 9

City of Salisbury
Rowan County
U-5738
50163.3.1
1000012513

The project consists of widening SR 2528 (Julian Road) to a median divided, four-lane facility from SR 2667 (Summit Park Drive) to US 601 (Jake Alexander Boulevard) in Salisbury. At the request the Municipality, the Department shall include provisions in its construction contract for the construction of Sidewalk and Bike Lanes on Julian Road. The Municipality shall participate in 30% of the actual costs of the work. The estimated cost to the Municipality is \$91,287.

Division 10

City of Charlotte
Mecklenburg County
SS-4910DQ
48763.1.1
48763.2.1
48763.3.1
11028

This Project consists of relocating the bus shelter and the installation of a pedestrian hybrid beacon at SR 1009 (Monroe Road) at Ashmore Drive in Charlotte. The Department will review the work. The Municipality will maintain the project upon completion. The Department will provide up to \$110,000 towards the project. All costs that exceed that amount shall be borne by the Municipality.

City of Kannapolis (Municipality),
National Railroad Passenger
Corporation (Amtrak)
Cabarrus County
P-5725
47603

This Agreement covers the procurement, installation, operation, and maintenance of a Passenger Information Display System (PIDS), which will provide integrated audio/visual messaging to customers, at the Kannapolis Union Station located in Kannapolis, North Carolina. Amtrak will be responsible for performing all the work. The estimated cost to the Department will be \$550,000.

CSX Transportation, Inc. (CSXT)
Union County
Lancaster County, South
Carolina
P-5748A
48336

On October 2, 2009, the Department and CSXT entered into a Railroad Master Construction Agreement which detailed the terms and conditions by which CSXT would construct various rail safety improvements within the State of North Carolina. This Project Addendum No. 14 to the CSXT Railroad Master Construction Agreement covers rail improvements to the CSXT SG-line in Union County, North Carolina and Lancaster County, South Carolina. The project will construct a siding extension by two thousand four hundred (2,400) feet, including construction of track, grading, drainage, retaining wall, and railroad signals to allow for a clear siding length of 11,150'+/-. This provides for the storage of longer trains without blocking crossings on the CSX SG-line between approximate Milepost (MP) SG-320.37 to MP SG-319.50 in Waxhaw, North Carolina. CSXT will be responsible for construction of the project. The total estimated cost to the Department is \$5,000,000.

NCDOT December 8, 2021
Board of Transportation Agenda – Special and Municipal Agreements

Division 14

City of Brevard
Transylvania County
EB-5858
47314.1.1
47314.3.1
10999

This Project consists of a pedestrian bridge over the Davidson River north of NC 280/US 64 that will connect pedestrian foot traffic from US 276 to the greenway. This Supplemental Agreement is to increase funding. The Department's original participation was \$480,000. The Department shall participate in an additional \$640,000 in federal funds for a new total of \$1,120,00. The Municipality shall provide a 20% (\$280,000) non-federal match to the federal funds authorized and all costs that exceed the total available funding of \$1,400,000.

City of Hendersonville
Henderson County
EB-5860
47316.1.1
1000012484

This project consists of the design of a sidewalk on Blythe Street from US 64 (Brevard Road) to NC 191 (Haywood Road). The Department will perform the design work and utilize TAP funding for eighty percent (80%) of the design phase only. The Municipality shall provide 20% and all costs that exceed the total estimated cost of \$120,000.

City of Hendersonville
Henderson County
EB-5963
48506.1.1
1000012485

This project consists of the design of a sidewalk on Grove Street from Barnwell Street to US 176 (Spartanburg Highway). The Department will perform the design work and utilize TAP funding for eighty percent (80%) of the design phase only. The Municipality shall provide 20% and all costs that exceed the total estimated cost of \$155,000.

NCDOT December 8, 2021
Board of Transportation Agenda – Special and Municipal Agreements

SUMMARY: There are a total of 29 agreements for informational purposes only.

Division 2

Firetower Op, LLC
Pitt County
36249.4409
1000012524

This Project consists of a signal upgrade at SR 1708 Firetower Road at Bayswater/Ashcroft Drive. The current signal is a 3 section FYA a head and will upgrade to a 4-section FYA as well as signal phases from 3 to 5 phases and update the metal pole with mast arm loading diagram. The Department will provide plan review and construction inspection. The total estimated reimbursement to the Department is \$10,000.

The Landfill Group, LLC
Pitt County
U-5875
44677.2.2
1000012519

The Project consists of widening SR 1203 (Allen Road) and SR 1276 (Landfill Road) and SR 1467 (Stantonsburg Road). The Agency requests the Department to abandon and remove a 12" polyethylene methane gas line inside of the right-of-way which runs from the Pitt Landfill to Vidant Medical Center via Landfill Road to Allen Road to Stantonsburg Road. The Department will perform the work. The Agency shall reimburse the Department for the work. The estimated total reimbursement to the Department is \$9,098.80.

Division 3

City of Wilmington
New Hanover County
U-5534C
44096.1.F4
44096.2.F4
44096.3.21
10957

This Project consists of the construction of an intersection re-alignment improvements at Wrightsville Avenue/Greenville Avenue and including bike lanes and sidewalks along Greenville Avenue from Wrightsville Avenue to Hinton Avenue in Wilmington. This Supplemental Agreement is allocating additional time to the Project. Both parties agree to extend the project completion date to December 31, 2024 in lieu of December 31, 2021.

City of Wilmington
New Hanover County
U-5534F
44096.1.F7
44096.2.7
44096.3.7
10956

This Project consists of the Design and Construction of a multi-use trail on Park Avenue between Audubon Drive and Kerr Avenue in Wilmington. This Supplemental Agreement is allocating additional time to the Project. Both parties agree to extend the project completion date to December 31, 2024 in lieu of December 31, 2021.

NCDOT December 8, 2021
Board of Transportation Agenda – Special and Municipal Agreements

Division 3, cont.

Town of Leland
Brunswick County
36249.4412
1000012529

This Project consists of the installation of street signs on the signal mast arms at the intersection of US 17 and Provision Parkway [SIN 03-1001] in Leland. The signs will be provided and maintained by the Municipality. The Department will install the signs. The total estimated reimbursement to the Department is \$1,000.

City of Clinton
Sampson County
34416.3.15
11007

This Project consists of landscape improvements along NC 24 beginning .62 miles northeast of SR 1292. The Department shall install said plantings in accordance with the plans specifications of said project as filled with the Department. The Department will maintain the landscape improvements for one (1) year at no expense to the Municipality. The Municipality shall assume responsibility for all maintenance and replacement of landscape materials after the one (1) year.

Division 4

Samet Properties, LLC
Johnston County
36249.4368
1000012072

This Project consists of installation of a new signal with system coordination on US 70 Business (W. Market St) at Project XD Site driveway in Smithfield. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% of the actual costs of the work. The total estimated reimbursement to the Department is \$5,000.

Division 5

Town of Cary
Wake County
C-5604IA
43714.3.3
11011

This Project consists of the construction of Panther Creek Greenway. This Supplemental Agreement is for additional time for the Municipality to complete the Project and bill the Department. The new completion date is 4/30/2022 in lieu of 9/12/2020.

Town of Cary
Wake County
U-5530IB
44111.2.F10
44111.3.18
11020

This Project consists of the construction of White Oak Greenway. This Supplemental Agreement is for additional time for the Municipality to complete the Project and bill the Department. The new completion date is 12/31/2021 in lieu of 12/29/2020.

NCDOT December 8, 2021
Board of Transportation Agenda – Special and Municipal Agreements

Division 5, cont.

Cabridge-Caddy, LLC.
Wake County
36249.4406
1000012504

This Project consists of a new signal at the intersection of northbound US-401 at Caddy Road and a signal for the southbound U-Turn Lane on US-401 at Caddy Road. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% of the actual costs of the work. The total estimated reimbursement to the Department is \$5,000.

Metro Properties, Inc.
Wake County
36249.4408
1000012523

This Project consists of a signal modification at the intersection of Davis Drive and Holly Creek Road. Work includes widening Davis Drive along site frontage to add a third southbound lane. The Developer will add a sidewalk along Holly Creek Road and Davis Drive on the southwest corner and add crosswalks to access the southwest corner. The Developer will also upgrade the signals to accommodate these changes. The Department will inspect and review the work. The total estimated reimbursement to the Department is \$5,000.

VCP FV LLC & VCP FV II LLC
Wake County
36249.4407
1000012505

This Project consists of an additional signal of the southbound right turn lane along US-401 at Wake Tech Loop Road, and an addition of a fourth leg of the intersection in Wake County. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% of the actual costs of the work. The total estimated reimbursement is to the Department \$5,000.

City of Raleigh
Wake County
U-6242
49184.2.1
49184.2.2
49184.3.1
11021

This Project consists of modifying Dixie Forest Road/Old Wake Forest Road from Spring Forest Road to Capital Boulevard into a complete street. This supplemental agreement is to add right of way acquisition and utility relocation as eligible phases for reimbursement. This Agreement does not add any additional funding.

Baker Residential
Wake County
36249.4399
1000012325

This Project consists of a new signal installation at Bass Lake Road and James Slaughter Road/Westminster Lane in Wake County. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% of the actual costs of the work. The total estimated reimbursement to the Department is \$10,000.

NCDOT December 8, 2021
Board of Transportation Agenda – Special and Municipal Agreements

Division 5, cont.

Town of Cary
Wake County
U-5315B
45429.3.3
1000012477

This Project consists of installing landscape along I-540 at the interchange with Morrisville Parkway and along a portion of Morrisville Parkway extension. The Department shall maintain said planting areas for a period of one (1) year, at no expense to the Municipality. After one year, the Municipality shall assume all maintenance and replacement responsibility for the landscaping within the western roundabout (RAB) along the southern side of Morrisville Parkway at the western RAB, within the eastern RAB, and within the median of Morrisville Parkway east of the eastern RAB. The Department is responsible for maintaining all other landscaping in the interchange and along I-540. Maintenance shall include, but not be limited to, the following: watering, irrigation, mulching, pruning, fertilizing, weeding, pest control, mowing, and replacing plant materials. All costs of maintenance shall be borne by the Municipality, estimated to be \$504,000.

Division 7

Chick-Fil-A
Guilford County
36249.4400
1000012502

This Project consists of a new pedestrian crossing across the shopping center driveway (Brassfield Road) and across NB US 220 (Battleground Avenue) approach. A new pedestal will be added at the SE corner of the intersection, as well as new ped heads at the NE and SW corners of the intersection. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% of the actual costs of the work. The total estimated reimbursement to the Department is \$5,000.

Trinsic Acquisition Company,
LLC
Orange County
36249.4416
1000012570

This Project consists of upgrading existing signals at NC 86 (MLK Blvd) and SR 1750 (Estes Dr) / SR 1780 (Estes Drive Extension) to accommodate new bike lanes and additional turn lanes at the intersection. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% of the actual costs of the work. The total estimated reimbursement to the Department is \$5,000

NCDOT December 8, 2021
Board of Transportation Agenda – Special and Municipal Agreements

Division 7, cont.

MagnaGray
Guilford County
36249.4417
1000012572

This Project consists of a new signal at the intersection SR 1008 (W. Market Street) at SR 1843 (Marshall Smith Road) in Greensboro. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% of the actual costs of the work. The total estimated reimbursement to the Department is \$5,000.

City of Mebane
Alamance County
36249.4418
1000012591

This Project consists of a signal upgrade at the intersection of NC 119 and SR 1996 (Stagecoach Road) as part of a city sidewalk improvement project for the N. First Street sidewalk improvements. The Department will review the traffic signal plans and inspect the traffic signal installation. The Municipality shall reimburse the Department 100% of the actual costs of the work. The total estimated reimbursement to the Department is \$5,000

Division 10

Pulte Home Company, LLC
Union County
36249.4413
1000012542

The Project consists of an upgrade to the traffic signal at the intersection of SR 1514 (Rocky River Road) and SR 1367 (Unionville-Indian Trail Road) in Monroe. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% of the actual costs of the work. The total estimated reimbursement to the Department is \$6,000.

Cabarrus County
36249.4415
1000012538

This Project consists of upgrading one traffic signal at the intersection of SR 1002 (Cabarrus Ave W) and Union Cemetery Road in Concord. The Department will review the traffic signal plans and inspect the traffic signal installation. The County shall reimburse the Department 100% of the actual costs of the work. The total estimated reimbursement to the Department is \$6,000.

Fortius Capital Partners
Cabarrus County
36249.4404
1000012466

This Project consists of a signal upgrade at the intersection of SR 1305 (Pitts School Road) and SR 1431 (Weddington Road) in Cabarrus County. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% of the actual costs of the work. The total estimated reimbursement to the Department is \$6,000.

NCDOT December 8, 2021
Board of Transportation Agenda – Special and Municipal Agreements

Division 10, cont.

City of Charlotte
Mecklenburg County
C-5613A
43735.3.3
11010

This Project consisted of the purchase and installation of bike-sharing stations around the City of Charlotte. This supplemental agreement is to modify the project scope for the purchase of bike-sharing stations equipment to retrofit existing stations, and to purchase up to 300 bicycles. The Municipality will be responsible for all costs for installation.

MPV Properties, LLC
Cabarrus County
36249.4403
1000012465

This Project consists of upgrading the traffic signal at SR 2894 (Christenbury Parkway) at SR 1447 (Cox Mill Road) in Cabarrus County. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% of the actual costs of the work. The total estimated reimbursement to the Department is \$6,000.

WBTV-TV
Mecklenburg County
11031

This is a cooperative agreement between NCDOT and WBTV-TV that establishes criteria for the uses of live video images of traffic conditions by WBTV-TV. These live video images come from NCDOT's Closed Circuit Television (CCTV) cameras on North Carolina roadways. This agreement shall be subject to the terms of the NCDOT Statewide Information Dissemination Policy for Traffic and Travel Information.

M/I Homes of Charlotte, LLC
Mecklenburg County
36249.4411
1000012541

This Project consists of upgrading the traffic signal at NC 115 and SR 2427 (McCord Road) in Huntersville, Mecklenburg County. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% of the actual costs of the work. The total estimated reimbursement to the Department is \$6,000.

Division 12

US Department of Transportation
(USDOT) and
Town of Mooresville
Iredell County
U-6239
11037

This Project consists of construction of three connector roads as part of the Silicon Shores East-West Connector Road Project. The USDOT has awarded a BUILD Grant to the Municipality in the amount of \$13,609,131. The Municipality will be responsible for \$8,121,064 as the local match to the BUILD Grant. This amendment extends the planned construction substantial completion date to December 31, 2025 in lieu of December 31, 2024.

NCDOT December 8, 2021
Board of Transportation Agenda – Special and Municipal Agreements

Division 14

Town of Bryson City
Swain County
R-5843
47085.3.1
11038

This Project consists of sidewalk improvements and decorative crosswalks in Bryson City. The Department will perform the work. The Municipality shall be responsible for maintenance once the project is complete.

Town of Bryson City
Swain County
R-5843
47085.3.1
11039

This Project consist of intersection improvements on SR 1321 (Bryson Walk) and SR 1336 (Depot Street) in Bryson City. At the request of the Municipality, the Department will relocate the water and sewer lines. There is no cost to the Municipality for the work. The Municipality will be responsible for maintenance once the project is complete.

NCDOT December 2021 Board of Transportation Agenda

Municipal Street System Changes for Powell Bill Program

Deletion from the State Highway System

Division	County	Municipality	Road	Termini	Length
12	Iredell	Mooreville	SR 1135; West Waterlynn Road	From 0.25 miles west of SR 1289 (Regal Circle) to the end of maintenance	0.34

File Name: IREDELL_2021_12_M001

10	Union	Indian Trail	SR 1008; Indian Trail Road	From US 74 (East Independence Boulevard) to 450 feet northeast of SR 1009 (Old Monroe Road)	1.40
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File Name: UNION_2021_12_M001

Total Miles = 1.74

NCDOT December 2021 Board of Transportation Agenda

<u>No.</u>		<u>Enacted Page No.</u>
1	Preliminary Right of Way Plans	R-1 & R-2
2	Final Right of Way Plans	R-3 & R-4
3	Revisions of the Final Right of Way Plans	R-5
4	Conveyance ROW Residue by Real Estate Agent and or Auctioneer	R-6 & R-7
5	Approval of Conveyance of Highway Right of Way Residues	R-8
6	Approval of Conversion of Residual Area to Highway Right of Way	R-9
7	Approval of Conveyance of Surplus Highway Right of Way	R-10
8	Approval to Abandon Portion of a Secondary Road Right of Way	R-11
9	Approval of Sewer Line Easement	R-12
10	Advance Acquisition of Highway Right of Way	R-13 – R-20

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 2)

Pitt County; I.D. No. B-4607; Project No. 38432.2.2:
Bridge No. 43 over Swift Creek on SR 1923

Beaufort County; I.D. No. B-5614; Project No. 45569.2.1:
Bridge No. 9 over Blounts Creek on SR 1112 (Utilities under 45569.2.2)

(Division 4)

Nash County; I.D. No. HS-2004B; Project No. 49306.2.3:
NC 97 at SR 1603 (Old Carriage Road)

Johnston County; I.D. No. W-5704S; Project No. 44850.2.19:
NC 42 at NC 96

(Division 5)

Durham County; I.D. No. C-4928; Project No. 44028.2.1:
SR-1317 (Morreene Road) from SR 1314 (Neal Road) to SR 1320 (Erwin Road) in Durham

Durham County; I.D. No. EB-5704; Project No. 51050.2.1:
Durham – Raynor Street from North Miami Boulevard to North Hardee Street

Preliminary Right of Way Plans (continued)

(Division 5) (continued)

Durham County; I.D. No. W-5705T; Project No. 44851.2.20:
SR 1815 / SR 1917 (South Mineral Springs Road) at SR 1815 (Pleasant Drive)

Durham County; I.D. No. EB-5708; Project No. 50404.2.1:
NC 54 from NC 55 to Research Triangle Park Western Limit in Durham

(Division 6)

Robeson County; I.D. No. W-5706N; Project No. 44852.2.14:
NC 710 at SR 1339 (Deep Branch Road) approximately 1.2 miles West of Pembroke

Harnett County; I.D. No. W-5706L; Project No. 44852.2.12:
Three Intersections near Buies Creek; NC 27 / SR 1006 (Old Stage Road) at SR 2084 (Leslie Campbell Ave.); SR 1006 at SR 1516 (Sheriff Johnson Road); NC 27 at SR 1516

(Division 7)

Guilford County; I.D. No. U-5532G; Project No. 46297.2.7:
Sidewalk improvements at various locations in Greensboro

(Division 10)

Mecklenburg County; I.D. No. U-5771; Project No. 50183.2.2:
US 21 from SR 2136 (Gilead Road) to Holly Point Drive **(Utilities Only)**

Anson County; I.D. No. B-4410A; Project No. 33688.2.2:
SR 1657 (Pinkston Road), install waterline in town of Ansonville

Mecklenburg County; I.D. No. U-6092; Project No. 47886.2.1:
Mecklenburg County Davidson-Concord Road at Robert Walker Drive

Union County; I.D. No. W-5710AH; Project No. 44856.2.36:
NC 200 (Lancaster Highway) and SR 1137 (Potter Road)

Cabarrus County; I.D. No. W-5710AO; Project No. 44856.2.43:
SR 1002 (Old Salisbury Concord Road / Old Concord Road) at SR 2400 (Irish Potato Road) near Kannapolis

Union County; I.D. No. W-5710AS; Project No. 44856.2.47:
SR 1004 (Lawyers Road) and SR 1514 (Rocky River Road) near Indian Trail

(Division 12)

Iredell County; I.D. No. W-5601U; Project No. 50138.2.22:
NC 150 at NC 152 (Western Intersection)

PRELIMINARY RIGHT OF WAY PLANS

18 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 1)**Project No. 41162.2.1; Dare County; I.D. No. R-5014:**

Drainage, grading, paving, signals and safety improvements on SR 1217 (collington Road) from dead end to US 158 (Croatan Highway) in Kill Devil Hills, operational-safety improvements with the right of way indicated upon the final plans for said project.

Project No. 15BPR.46; Dare County; I.D. No. N/A:

Bridge preservation on US 64 over Roanoke Sound – Structure No. 370012 with the right of way indicated upon the final plans for said project.

(Division 3)**Project No. 41582.2.1; Brunswick County; I.D. No. R-5021:**

Drainage, grading, paving, signals and structures on NC 211 from SR 1500 (Midway Road) to NC 87 with the right of way indicated upon the final plans for said project.

Project No. 45597.2.1; Brunswick County; I.D. No. B-5642:

Drainage, grading, paving and structure on Bridge No. 65 over Batarora Branch on NC 87 with the right of way indicated upon the final plans for said project.

(Division 9)**Project No. 34839.2.11; Forsyth County; I.D. No. U-2579AB:**

Drainage, grading, paving and structure on Winston-Salem – Northern Beltway Eastern Section (Future I-74) from I-40 to I-40 Business/US 421 with the right of way indicated upon the final plans for said project.

Final Right of Way Plans (continued)

(Division 13)

Project No. 34400.2.5; Rutherford County; I.D. No. R-2233BB:

Drainage, grading, paving, signals and structures on US 221 South of US 74 Business (Charlotte Road) to North of SR 1366 (Roper Loop Road) with the right of way indicated upon the final plans for said project.

(Division 14)

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

Drainage, grading and paving on intersection of US 23 Business (North Main Street) and Walnut Street, construct intersection improvements with the right of way indicated upon the final plans for said project.

FINAL RIGHT OF WAY PLANS

7 PROJECT(S)

\$ 0.00

Revisions of the Final Right of Way Plans

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

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

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

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

(Division 7)

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

Final Right of Way plans approved on the minutes of the May 31, 2018 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on plan sheet(s) 4 and 5 as presented at the December 9, 2021 Board of Transportation Meeting.

REVISION FINAL ROW PLANS

1 PROJECT(S)

\$0.00

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

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

(Division 6)

**Project U-3311B, Parcel 047, SR-1411 Bingham Drive
Cumberland County**

Conveyance of an approximate 0.310-acre area comprised of one (1) A-class residue, having a value of \$15,000 to **Jane Holdings LLC** for the highest offer amount of **\$13,500**; no additional commission fees required.

**Project X-0002C, Parcel 063, Fayetteville Outer Loop
Cumberland County**

Conveyance of an approximate 0.110-acre area comprised of one (1) C-class residue, having a value of \$70 to **Spyridon Aslandis** for the highest offer amount of **\$70**; total commission \$242.30.

(Division 8)

**Project I-0022, Parcel 194, I-85
Randolph County**

Conveyance of an approximate 0.190-acre area comprised of one (1) C-class residue, having a value of \$750 to **Premium Asset Solutions, Inc.** for the highest offer amount of **\$1,500**; total commission \$50.

**Project 076SR1912, Parcel 001, SR-1912 Aldridge Road
Randolph County**

Conveyance of an approximate 0.200-acre area comprised of one (1) B-class residue, having a value of \$3,000 to **Donald L. Hemmingway Jr.** for the highest offer amount of **\$3,000**; no additional commission fees required.

**Project B-4613, Parcel 004, Bridge # 415 Over Fork Creek and Approaches on SR-2873
Randolph County**

Conveyance of an approximate 0.010-acre area comprised of one (1) C-class residue, having a value of \$100 to **Tabitha M. Milbourne** for the highest offer amount of **\$123**; total commission \$187.70.

**Project R-0523B, Parcel 054, US-220 Relocation
Randolph County**

Conveyance of an approximate 0.310-acre area comprised of one (1) A-class residue, having a value of \$3,500 to **Equity Trust Company Custodian FBO Ian Kipp Roth IRA** for the highest offer amount of **\$3,500**; no additional commission fees required.

Approval of Conveyance of Highway Right of Way Residues by Real Estate Agent and/or Auctioneer (Continued)

(Division 8) (continued)

**Project R-2606A, Parcel 018, US-311 from South of SR-1920 (Tuttle Road) to North of SR-1929 (Spencer Road)
Randolph County**

Conveyance of an approximate 0.130-acre area comprised of one (1) C-class residue, having a value of \$450 to **Ryan Anthony Blankenship** for the highest offer amount of **\$600**; total commission \$140.

(Division 12)

**Project R-2625A, Parcel 020Z, New Route from North of I-85/SR 2283 (Dixon School Road) Interchange to South of SR-2256 (Phiffer Road) Southwest of King's Mountain
Cleveland County**

Conveyance of an approximate 1.039-acre area comprised of one (1) A-class residue, having a value of \$30,000 to **David Scott Moss & Annette Craft Moss** for the highest offer amount of **\$33,000**; total commission \$1,980.

**Project 8.16361, Parcel 202C, I-85
Gaston County**

Conveyance of an approximate 0.190-acre area comprised of one (1) B-class residue, having a value of \$500 to **East Best LLC** for the highest offer amount of **\$500**; total commission \$1,000.

**Project B-0700, Parcel 141, Relocation of Airline Avenue from West of Boyce Street to East of Modena Street in Gastonia
Gaston County**

Conveyance of an approximate 0.230-acre area comprised of one (1) B-class residue, having a value of \$500 to **East Best LLC** for the highest offer amount of **\$500**; total commission \$1,000.

(Division 13)

**Project U-2711B, Parcel 008, Forest City SR-2179 (Oak Street Extension) from Young Street to US-221A (South Broadway Street)
Rutherford County**

Conveyance of an approximate 0.360-acre area comprised of one (1) B-class residue, having a value of \$500 to **International Church of The Foursquare Gospel** for the highest offer amount of **\$500**; total commission \$1,000.

CONVEYANCE ROW RESIDUE (HB 501)

11 PROJECT(S)

\$ 56,793.00

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 3)

**Project U-4751, Parcel 008A, SR 1409 (Military Cutoff Road Extension) to US 17 in Wilmington
New Hanover County**

Conveyance of an approximate 0.510-acre area comprised of one (1) A-class residue, having a value of **\$375,000.00** to **ACR PROPERTIES #4, LLC** for **\$325,000** as part-settlement of their right of way claim on project U-4751 parcel 008.

(Division 5)

**Project U-0071, Parcel 078, Durham East End Connector
Durham County**

Conveyance of an approximate 0.481-acre area comprised of one (1) C-class residue, having a value of **\$8,000.00** to **ICDC, LLC** for the highest offer amount of **\$8,000.00**.

**Project U-0071, Parcel 294, Durham East End Connector
Durham County**

Conveyance of an approximate 0.146-acre area comprised of one (1) C-class residue, having a value of **\$350.00** to **City of Durham** for the highest offer amount of **\$350.00**.

APPROVAL OF CONVEYANCE OF HIGHWAY ROW RESIDUES	3 PROJECT(S)	\$ 333,350.00
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Approval of Conversion of Residual Area to Highway Right of Way

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

(Division 5)**Project U-5748, Parcel 012 US 401 at SR 2044 (Ligon Mill Road) / SR 2222 (Mitchell Mill Road) / & SR 2006 (Perry Creel Road) Interchange Improvements
Wake County**

The Department was conveyed a 2.441-acre area from Sandra Carlyle Lynch through hardship / advanced acquisition prior to the construction of project U-5748. The department needs to convert 0.687-acre to right of way. The remaining 1.754 acres will remain available for sale or further use by the Department

(Division 10)**Project R-3329/2559, Parcel 199 US 74 Bypass from I-485 (Charlotte Outer Loop) to US 74 (Monroe Bypass) Project combined with R-2559 NCTA Project
Union County**

The Turnpike Authority was conveyed a 0.393-acre area from Donald Atkinson and Wife Cleveland Atkinson during the construction of project R-3329/2559. The department needs to convert 0.097 acre to right of way. The remaining 0.295 acres will remain available for sale or further use by the Department

**Project R-3329/2559, Parcel 198 US 74 Bypass from I-485 (Charlotte Outer Loop) to US 74 (Monroe Bypass) Project combined with R-2559 NCTA Project
Union County**

The Turnpike Authority was conveyed a 0.780-acer area from LaVonne G. Beck during the construction of project R-3329/2559. The department needs to convert 0.759 acre to right of way. The remaining 0.021 acres will remain available for sale or further use by the Department.

**Project R-3329/2559, Parcel 193 US 74 Bypass from I-485 (Charlotte Outer Loop) to US 74 (Monroe Bypass) Project combined with R-2559 NCTA Project
Union County**

The Turnpike Authority was conveyed a 1.955-acer area from LaVonne G. Beck during the construction of project R-3329/2559. The department needs to convert 0.307 acre to right of way. The remaining 1.648 acres will remain available for sale or further use by the Department.

APPROVAL OF CONVERSION OF RESIDUAL AREA TO HWY ROW 4 PROJECT(S) \$ 0.00

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 2)

**Project 2625, US 258 at SR 1909 (Woodington Road) south of Kinston city limits
Lenoir County**

Disposal of approximately 1.08-acre surplus right of way to Matthew C. Conner, for no consideration.

(Division 5)

**Project 82433101, Parcel 70; US 70 (McDowell Stret) and SR 4363 (Dr. Martin Luther King Jr. Boulevard) in the City of Raleigh
Wake County**

Disposal of approximately 6.030-acre surplus right of way to WNDTL, LLC, for no consideration.

(Division 6)

**Project 8.2326101, Northwest quadrant of intersection of Martin Luther King, Jr. Freeway and Branson Street south of Hay Street in Fayetteville
Cumberland County**

Disposal of two (2) Easements (0.200-acre) acquired by Deed of Easement from W. Vardell Williamson and others in October 1969 as referenced in Deed Book 2187 at Page 625 of the Cumberland County Registry. The Easements will be used by the NC Civil War & Reconstruction History Center Foundation. This is to request authority for Manager of Right of Way to sign the appropriate instrument abandoning the Easements to the NC Civil War & Reconstruction History Center Foundation for no consideration.

(Division 9)

**Project 34839.2.6, U-2579C 060, NC -74 east of SR 2381 (Williston Road) in the town of Walkertown
Forsyth County**

Disposal of 1.667-acre surplus Right of Way to Alice Rebecca Westmoreland, Ryan Webster Westmoreland, Neil Ray Westmoreland for the appraised value of \$16,675.

APPROVAL OF CONVEYANCE OF SURPLUS HWY ROW	4 PROJECT(S)	\$ 0.00
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Approval To Abandon a portion of a Secondary Road 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 12)

SR 1303 (Perth Road)

Iredell County

At the August 7, 2003 Board of Transportation meeting, the realignment (addition 0.10 mile) and abandonment (deletion 0.09 mile) of SR 1303 (Perth Road) were approved. There were drawings and sketches prepared, but nothing that could be recorded. The adjacent owner of the abandoned area has requested a Memorandum of Road Abandonment be approved and executed so it could be recorded. This is to request authority for the Manager of Right of Way to sign the appropriate instrument.

APPROVAL TO ABANDON PORTION OF SECONDARY ROAD ROW 1 PROJECT(S) \$ 0.00

Approval of Sewer Line Easement

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 34817.2.FR15 U-2519BB 034, Fayetteville Outer Loop NW corner of Stoney Point Road and Barefoot Road Extension
Cumberland County**

The Department acquired a residual tract from Jerry N. Ray, Single, located near Stoney Point Road and Barefoot Road Extension in Cumberland County. Fayetteville Public Works Commission has requested the Department to allow it to place an 8-inch sewer line across the aforementioned residual tract. The Department has determined the placement of the 8-inch sewer line would cause damages to the residual tract in the amount of \$5,650 to be paid upon delivery of Easement. This is to request authority for Manager of Right of Way Unit to execute the appropriate instrument.

APPROVAL OF SEWER LINE EASEMENT**1 PROJECTS****\$ 0.00**

Advance Acquisition of Highway Right of Way

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

(Division 2)**Casper****I. D. No. R-5777C Parcel 600****WBS 44648.1.4, F. A. Project N/A,
County of Craven****Trina Tiggs****I. D. No. R-5777C 601****WBS 44648.1.4, F. A. Project N/A,
County of Craven****Angel Land****I. D. No. R-5777C 602****WBS 44648.1.4, F. A. Project N/A,
County of Craven****Thomas H. Evans SR. HRS****I. D. No. R-5777C 603****WBS 44648.1.4, F. A. Project N/A,
County of Craven****Lee Grant Henderson, HRS****I. D. No. R-5777C 604****WBS 44648.1.4, F. A. Project N/A,
County of Craven****Josephine L & Langston Davis****I. D. No. R-5777C 605****WBS 44648.1.4, F. A. Project N/A,
County of Craven**

Advance Acquisition of Highway Right of Way (Continued)

(Division 2) (continued)

Latasha White & Kokica Roberson
I. D. No. R-5777C 606
WBS 44648.1.4 F. A. Project N/A,
County of Craven

Linda Faye Pelham
I. D. No. R-5777C 607
WBS 44648.1.4, F. A. Project N/A,
County of Craven

Katie Bennett
I. D. No. R-5777C 608
WBS 44648.1.4, F. A. Project N/A,
County of Craven

Floretha W. Bugg
I. D. No. R-5777C 609
WBS 44648.1.4, F. A. Project N/A,
County of Craven

Patricia Whitehead Adamson
I. D. No. R-5777C 610
WBS 44648.1.4, F. A. Project N/A,
County of Craven

Patricia Whitehead Adamson
I. D. No. R-5777C 610A
WBS 44648.1.4, F. A. Project N/A,
County of Craven

Jerry Wayne Ryan
I. D. No. R-5777C 611
WBS 44648.1.4, F. A. Project N/A,
County of Craven

Floretha W. Bugg
I. D. No. R-5777C 612
WBS 44648.1.4, F. A. Project N/A,
County of Craven

Patricia Whitehead Adamson
I. D. No. R-5777C 613
WBS 44648.1.4, F. A. Project N/A,
County of Craven

Advance Acquisition of Highway Right of Way (Continued)

(Division 2) (continued)

Willie Howard Edwards & Yvonne Edwards
I. D. No. R-5777C 614
WBS 44648.1.4, F. A. Project N/A,
County of Craven

Mary Humphrey Slade
I. D. No. R-5777C 615
WBS 44648.1.4, F. A. Project N/A,
County of Craven

Hilda Harvey Petifier
I. D. No. R-5777C 616
WBS 44648.1.4, F. A. Project N/A,
County of Craven

Lillie B. Clark
I. D. No. R-5777C 617
WBS 44648.1.4, F. A. Project N/A,
County of Craven

Effie Julia Sharpe Fair
I. D. No. R-5777C 618
WBS 44648.1.4, F. A. Project N/A,
County of Craven

Fred Scott Smith HRS
I. D. No. R-5777C 619
WBS 44648.1.4, F. A. Project N/A,
County of Craven

Amanda Simmons Williams
I. D. No. R-5777C 620
WBS 44648.1.4, F. A. Project N/A,
County of Craven

Sarah B. Galbreath
I. D. No. R-5777C 621
WBS 44648.1.4, F. A. Project N/A,
County of Craven

George Edward Brown & Mary Brown
I. D. No. R-5777C 622
WBS 44648.1.4, F. A. Project N/A,
County of Craven

Advance Acquisition of Highway Right of Way (Continued)

(Division 2) (continued)

George E. Brown
I. D. No. R-5777C 623
WBS 44648.1.4, F. A. Project N/A,
County of Craven

Marty D. Roberts & Sueko C. Roberts
I. D. No. R-5777C 624
WBS 44648.1.4, F. A. Project N/A,
County of Craven

Barbara Scott & Bryant Scott
I. D. No. R-5777C 625
WBS 44648.1.4, F. A. Project N/A,
County of Craven

Geraldine C. White HRS
I. D. No. R-5777C 626
WBS 44648.1.4, F. A. Project N/A,
County of Craven

Matthew S. Peterik
I. D. No. R-5777C 627
WBS 44648.1.4, F. A. Project N/A,
County of Craven

(Division 3)

Bobby Shelton Williams
I. D. No. U-5716 Parcel 017
WBS 50116.2.1, F. A. Project N/A,
County of Onslow

ROMA HOLDINGS, LLC
I. D. No. U-5716 Parcel 022
WBS 50116.2.1, F. A. Project N/A,
County of Onslow

Alan Franklin Robinson
I. D. No. U-5716 Parcels 102, 103, 104, 105, 106, 107, 109
WBS 50116.2.1, F. A. Project N/A,
County of Onslow

Preston Taylor, et ux
I. D. No. U-5716 Parcel 023
WBS 50116.2.1, F. A. Project N/A,
County of Onslow

Advance Acquisition of Highway Right of Way (Continued)

(Division 3) (continued)

Susie Montag
I. D. No. U-5716 Parcel 047
WBS 50116.2.1, F. A. Project N/A,
County of Onslow

Bailey & Associates
I. D. No. U-5716 Parcel 121 & 122
WBS 50116.2.1, F. A. Project N/A,
County of Onslow

Heirs of M. Clifton Sellars
I. D. No. U-5739 Parcel 047
WBS 54028.2.1, F. A. Project N/A,
County of Onslow

(Division 5)

Durwood Hatcher
I.D. No. R-2829 Parcel 908
WBS 35517 F. A. Project N/A,
County of Wake

Ann Zapata
I.D. No. R-2829 Parcel 909
WBS 35517 F. A. Project N/A,
County of Wake

Richard Garland Burnette
I.D. No. R-2829 Parcel 910
WBS 35517 F. A. Project N/A,
County of Wake

(Division 9)

James Copen
I. D. No. R-2247 Parcel 600
WBS 34409.1.1, F. A. Project N/A,
County of Forsyth

James and Donna Kyle
I. D. No. R-2247A Parcel 600
WBS 34409.1.15, F. A. Project N/A,
County of Forsyth

Advance Acquisition of Highway Right of Way (Continued)

(Division 9) (continued)

Carol Hoover

I. D. No. R-2247A Parcel 601

WBS 34409.1.15, F. A. Project N/A,
County of Forsyth

Henry Triplett

I. D. No. R-2247A Parcel 602

WBS 34409.1.15, F. A. Project N/A,
County of Forsyth

Ralph Ketchie

I. D. No. R-2247B Parcel 600

WBS 34409.1.16, F. A. Project N/A,
County of Forsyth

Brenda Pendry

I. D. No. R-2247B Parcel 601

WBS 34409.1.16, F. A. Project N/A,
County of Forsyth

Emma Davis

I. D. No. R-2247B Parcel 602

WBS 34409.1.16, F. A. Project N/A,
County of Forsyth

William Beauchamp

I. D. No. R-2247CB Parcel 600

WBS 34409.1.18, F. A. Project N/A,
County of Forsyth

Miriam Beauchamp

I. D. No. R-2247CB Parcel 601

WBS 34409.1.1, F. A. Project N/A,
County of Forsyth

Hanna Caroline

I. D. No. R-2247D Parcel 600

WBS 34409.1.20, F. A. Project N/A,
County of Forsyth

Dawn Sanders

I. D. No. R-2247D Parcel 601

WBS 34409.1.20, F. A. Project N/A,
County of Forsyth

Advance Acquisition of Highway Right of Way (Continued)

(Division 9) (continued)

Frank Beavers
I. D. No. R-2247D Parcel 602
WBS 34409.1.20, F. A. Project N/A,
County of Forsyth

Cynthia Clinard
I. D. No. R-2247D Parcel 603
WBS 34409.1.20, F. A. Project N/A,
County of Forsyth

Cynthia Clinard
I. D. No. R-2247D Parcel 604
WBS 34409.1.20, F. A. Project N/A,
County of Forsyth

Carroll Tidwell
I. D. No. R-2247D Parcel 605
WBS 34409.1.20, F. A. Project N/A,
County of Forsyth

Larry Martin
I. D. No. R-2247D Parcel 606
WBS 34409.1.20, F. A. Project N/A,
County of Forsyth

Lyndon Financial, LLC
I. D. No. R-2247D Parcel 607
WBS 34409.1.20, F. A. Project N/A,
County of Forsyth

Curtis Shore
I. D. No. R-2247EA Parcel 600
WBS 34409.1.21, F. A. Project N/A,
County of Forsyth

Karen Dale Foster
I. D. No. R-2247EA Parcel 601
WBS 34409.1.21, F. A. Project N/A,
County of Forsyth

Mickey Kreeger
I. D. No. R-2247EA Parcel 602
WBS 34409.1.21, F. A. Project N/A,
County of Forsyth

Advance Acquisition of Highway Right of Way (Continued)

(Division 10)

Daniel and Cornelia Moldovan
I. D. No. P-5748 Parcel 900
WBS 48336.1.1, F. A. Project N/A,
County of Union

Sams Gas Mart
I. D. No. U-5768 Parcel 901
WBS 50181.1.R1, F. A. Project N/A,
County of Mecklenburg

Oates Ventures, LLC and 123 Executive Center Place
I. D. No. U-5816 Parcel 900
WBS 44388.1.1, F. A. Project N/A,
County of Iredell

(Division 13)

Duyck Construction Company, Inc.
I.D. No. I-2513B Parcel 396
WBS 34165.1.1 F. A. Project N/A,
County of Buncombe

Riverside Partners, LLC
I.D. No. I-2513B Parcel 397
WBS 34165.1.1 F. A. Project N/A,
County of Buncombe

DJ3 Delaware, LLC
I.D. No. I-2513B Parcel 353A
WBS 34165.1.1 F. A. Project N/A,
County of Buncombe

Jeremy Suttles
I.D. No. R-0204E Parcel 900
WBS 34329.1.2 F. A. Project N/A,
County of McDowell

ADVANCE ACQUISITION OF HIGHWAY RIGHT OF WAY	66 PROJECT(S)	\$0.00
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R-ITEM SUMMARY	116 PROJECT(S)	TOTAL: \$ 390,143.00
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**NORTH CAROLINA BOARD OF TRANSPORTATION
RECOMMENDED SUPPLEMENTAL ALLOCATION OF HIGHWAY MAINTENANCE
APPROPRIATIONS
FISCAL YEAR 2021 - 2022**

On November 18, 2021, the General Assembly ratified Senate Bill 105, the Current Operations Appropriations Act of 2021. The bill was enacted as Session Law 2021-180 on the same day. In accordance with the appropriations act, staff recommends allocating an additional \$164,391,451 for General Maintenance Reserve, Roadside Environmental, Contract Resurfacing, Pavement Preservation, Bridge Program, and Bridge Preservation.

Thus far, in Fiscal Year 2022, the Board has approved \$1,783,213,609 in maintenance funds. A partial allocation of \$1,087,731,212 was approved on July 1, 2021, and a supplemental allocation of \$406,787,935 was approved on October 7, 2021. On November 4, 2021, the Board approved a second supplemental allocation of \$288,694,462 for Contract Resurfacing and Pavement Preservation.

The additional allocation of \$164,391,451 will increase the total maintenance funds for Fiscal Year 2022 to \$1,947,605,060.

It is recommended that funds within each of the above program categories be allocated in accordance with the figures detailed in Table 1 on Page S-2.

Additional details can be found in Tables 2 through 8 on pages S-3 through S-9.

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

Table 1 – MAINTENANCE ALLOCATION SUMMARY

<u>SCHEDULE I(a) – GENERAL MAINTENANCE RESERVE</u>	<u>PREVIOUS ALLOCATIONS</u>	<u>SUPPLEMENTAL ALLOCATION</u>	<u>TOTAL ALLOCATION</u>
Road and Bridge Maintenance	275,983,758	107,371,056	383,354,814
Asset Maintenance and Operation	16,925,000	0	16,925,000
Emergency	(1,873,214)	0	(1,873,214)
Research and Development	8,710,836	500,000	9,210,836
State and Federal Obligation	10,519,000	40,000	10,559,000
Paydown on Previous Cashflow Balance	30,000,000	0	30,000,000
Subtotal	\$340,265,380	\$107,911,056	\$448,176,436
<u>SCHEDULE I(b) – GENERAL MAINTENANCE RESERVE EMERGENCIES</u>			
Division Snow & Ice	60,000,000	0	60,000,000
Emergency	33,731,212	0	33,731,212
Subtotal	\$93,731,212	\$0	\$93,731,212
<u>SCHEDULE II - ROADSIDE ENVIRONMENTAL</u>			
Division Distribution	60,022,679	13,395,015	73,417,694
Asset Maintenance and Operation	5,060,000	1,000,000	6,060,000
State and Federal Obligation	200,000	2,500,000	2,700,000
Paydown on Previous Cashflow Balance	35,000,000	0	35,000,000
Subtotal	\$100,282,679	\$16,895,015	\$117,177,694
<u>SCHEDULE III – CONTRACT RESURFACING</u>			
Division Distribution	518,714,597	34,917,047	553,631,644
Asset Maintenance and Operation	11,350,000	0	11,350,000
Paydown on Previous Cashflow Balance	255,000,000	0	255,000,000
Subtotal	\$785,064,597	\$34,917,047	\$819,981,644
<u>SCHEDULE IV – PAVEMENT PRESERVATION</u>			
Division Distribution	118,753,148	917,545	119,670,693
Paydown on Previous Cashflow Balance	5,000,000	0	5,000,000
Subtotal	\$123,753,148	\$917,545	\$124,670,693
<u>SCHEDULE V – BRIDGE PROGRAM</u>			
Division Distribution	102,436,238	1,197,127	103,633,365
Central Distribution	153,349,858	1,795,691	155,145,549
Paydown on Previous Cashflow Balance	15,188,916	0	15,188,916
Subtotal	\$270,975,012	\$2,992,818	273,967,830
<u>SCHEDULE VI – BRIDGE PRESERVATION</u>			
Division Distribution	35,000,000	0	35,000,000
Central Distribution	25,504,669	757,970	26,262,639
Paydown on Previous Cashflow Balance	8,636,912	0	8,636,912
Subtotal	\$69,141,581	\$757,970	\$69,899,551
Grand Total	\$1,783,213,609	\$164,391,451	\$1,947,605,060

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

SCHEDULE I(a) – GENERAL MAINTENANCE RESERVE

The Board previously approved \$340,265,380 for General Maintenance Reserve. In accordance with Senate Bill 105, staff recommends allocating an additional \$107,911,056 for General Maintenance Reserve. \$107,371,056 will be distributed to the Divisions based on a previously approved allocation formula; and \$540,000 will be allocated at the state-wide level for State and Federal Obligation and Research and Development activities.

Recommended General Maintenance Reserve allocations are detailed in Table 2 below:

Table 2 – GENERAL MAINTENANCE RESERVE

<u>DIVISION</u>	<u>PREVIOUS ALLOCATION</u>	<u>SUPPLEMENTAL ALLOCATION</u>	<u>TOTAL ALLOCATION</u>
1	17,061,003	7,484,598	24,545,601
2	17,844,200	6,945,458	24,789,658
3	20,641,602	7,762,822	28,404,424
4	20,071,707	8,406,383	28,478,090
5	26,542,645	9,584,499	36,127,144
6	19,454,457	7,784,228	27,238,685
7	22,468,141	7,733,299	30,201,440
8	19,090,179	8,420,697	27,510,876
9	18,242,049	6,809,556	25,051,605
10	24,135,717	7,671,083	31,806,800
11	15,295,048	6,980,634	22,275,682
12	20,126,654	7,796,822	27,923,476
13	16,313,905	6,739,951	23,053,856
14	18,696,451	7,251,026	25,947,477
Subtotal	\$275,983,758	\$107,371,056	\$383,354,814
Asset Maintenance & Operations	16,925,000	0	16,925,000
Emergencies	(1,873,214)	0	(1,873,214)
Research and Development	8,710,836	500,000	9,210,836
State and Federal Obligation	10,519,000	40,000	10,559,000
Cashflow Payback	30,000,000	0	30,000,000
Subtotal	\$64,281,622	\$540,000	\$64,821,622
Grand Total	\$340,265,380	\$107,911,056	\$448,176,436

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

SCHEDULE I(b) – GENERAL MAINTENANCE RESERVE EMERGENCIES

General Maintenance Reserve Emergencies was established in Fiscal Year 2021 for funding non-declared emergency events.

The Board previously approved \$93,731,212 for General Maintenance Reserve Emergencies as part of the July 1, 2021 allocation. \$60,000,000 was allocated to the Divisions based on a pro-rata share of five-year average Snow & Ice expenditures. \$33,731,212 was allocated at the state-wide level to fund Snow & Ice equipment purchases and unanticipated non-declared emergency operations, excluding Snow & Ice operations.

No allocations or adjustments are recommended for General Maintenance Reserve Emergencies at this time. See Table 3 below:

Table 3 – GENERAL MAINTENANCE RESERVE EMERGENCIES

<u>DIVISION</u>	<u>PREVIOUS ALLOCATION</u>	<u>SUPPLEMENTAL ALLOCATION</u>	<u>TOTAL ALLOCATION</u>
1	1,364,947	0	1,364,947
2	1,175,793	0	1,175,793
3	685,514	0	685,514
4	2,314,083	0	2,314,083
5	4,970,349	0	4,970,349
6	845,026	0	845,026
7	7,749,481	0	7,749,481
8	1,615,178	0	1,615,178
9	6,431,937	0	6,431,937
10	2,859,573	0	2,859,573
11	9,820,268	0	9,820,268
12	2,515,062	0	2,515,062
13	9,211,496	0	9,211,496
14	8,441,293	0	8,441,293
Subtotal	\$60,000,000	\$0	\$60,000,000
Emergencies	33,731,212	0	33,731,212
Grand Total	\$93,731,212	\$0	\$93,731,212

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

SCHEDULE II – ROADSIDE ENVIRONMENTAL

The Board previously approved \$100,282,679 for Roadside Environmental. In accordance with Senate Bill 105, staff recommends allocating an additional \$16,895,015 for Roadside Environmental. \$13,395,015 will be distributed to the Divisions based on a previously approved allocation formula; and \$3,500,000 will be allocated at the state-wide level for State and Federal Obligation and Asset Maintenance and Operation activities.

Recommended Roadside Environmental allocations are detailed in Table 4 below.

Table 4 – ROADSIDE ENVIRONMENTAL

<u>DIVISION</u>	<u>PREVIOUS ALLOCATION</u>	<u>SUPPLEMENTAL ALLOCATION</u>	<u>TOTAL ALLOCATION</u>
1	3,956,247	909,574	4,865,821
2	3,241,405	825,084	4,066,489
3	3,663,586	931,547	4,595,133
4	5,984,338	1,148,134	7,132,472
5	4,645,079	1,135,052	5,780,131
6	4,569,449	1,047,670	5,617,119
7	4,196,837	952,016	5,148,853
8	4,344,663	1,073,448	5,418,111
9	3,964,877	817,243	4,782,120
10	4,062,156	900,679	4,962,835
11	3,917,091	934,652	4,851,743
12	4,873,123	997,029	5,870,152
13	4,058,118	866,972	4,925,090
14	4,545,710	855,915	5,401,625
Subtotal	\$60,022,679	\$13,395,015	\$73,417,694
Asset Maintenance & Operations	5,060,000	1,000,000	6,060,000
Emergencies	0	0	0
Research and Development	0	0	0
State and Federal Obligation	200,000	2,500,000	2,700,000
Transfer from Admin	35,000,000	0	35,000,000
Subtotal	\$40,260,000	\$3,500,000	\$43,760,000
Grand Total	\$100,282,679	\$16,895,015	\$117,177,694

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

SCHEDULE III – CONTRACT RESURFACING

The Board previously approved \$785,064,597 for Contract Resurfacing. In accordance with Senate Bill 105, staff recommends allocating an additional \$34,917,047 for Contract Resurfacing. The supplemental allocation will be distributed to the Divisions based on a previously approved allocation formula.

Recommended Contract Resurfacing allocations are detailed in Table 5 below:

Table 5 – CONTRACT RESURFACING

<u>DIVISION</u>	<u>PREVIOUS ALLOCATION</u>	<u>SUPPLEMENTAL ALLOCATION</u>	<u>TOTAL ALLOCATION</u>
1	32,584,229	2,194,181	34,778,410
2	34,883,283	2,350,078	37,233,361
3	40,187,485	2,706,613	42,894,098
4	44,901,124	3,020,195	47,921,319
5	52,911,304	3,562,263	56,473,567
6	34,185,835	2,302,283	36,488,118
7	39,523,579	2,662,694	42,186,273
8	42,729,821	2,873,915	45,603,736
9	26,747,901	1,797,216	28,545,117
10	41,539,459	2,798,504	44,337,963
11	28,444,245	1,914,834	30,359,079
12	29,717,573	1,997,283	31,714,856
13	33,278,723	2,239,588	35,518,311
14	37,080,036	2,497,400	39,577,436
Subtotal	\$518,714,597	\$34,917,047	\$553,631,644
Statewide	11,350,000	0	11,350,000
Paydown of Previous Cashflow	255,000,000	0	255,000,000
Subtotal	\$266,350,000	\$0	\$266,350,000
Grand Total	\$785,064,597	\$34,917,047	\$819,981,644

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

SCHEDULE IV – PAVEMENT PRESERVATION

The Board previously approved \$123,753,148 for Pavement Preservation. In accordance with Senate Bill 105, staff recommends allocating an additional \$917,545 for Pavement Preservation. The supplemental allocation will be distributed to the Divisions based on a previously approved allocation formula.

Recommended Pavement Preservation allocations are detailed in Table 6 below:

Table 6 – PAVEMENT PRESERVATION

<u>DIVISION</u>	<u>ORIGINAL ALLOCATION</u>	<u>SUPPLEMENTAL ALLOCATION</u>	<u>TOTAL ALLOCATION</u>
1	8,797,665	50,438	8,848,103
2	5,665,828	52,075	5,717,903
3	8,599,045	59,563	8,658,608
4	10,322,689	80,702	10,403,391
5	8,953,410	66,501	9,019,911
6	9,338,654	72,029	9,410,683
7	7,702,601	57,979	7,760,580
8	10,084,053	77,894	10,161,947
9	8,185,961	64,207	8,250,168
10	7,284,022	53,437	7,337,459
11	10,250,659	83,563	10,334,222
12	6,183,410	70,934	6,254,344
13	8,084,121	62,253	8,146,374
14	9,301,030	65,970	9,367,000
Subtotal	\$118,753,148	\$917,545	\$119,670,693
Statewide	0	0	0
Cashflow Payback	5,000,000	0	5,000,000
Subtotal	\$5,000,000	\$0	\$5,000,000
Grand Total	\$123,753,148	\$917,545	\$124,670,693

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

SCHEDULE V – BRIDGE PROGRAM

The Board previously approved \$270,975,012 for Bridge Program. In accordance with Senate Bill 105, staff recommends allocating an additional \$2,992,818 for Bridge Program. Of the \$2,992,818 allocation, \$1,197,127 will be distributed to the Divisions based on a previously approved allocation formula; and \$1,795,691 will be allocated at the state-wide level for centrally managed program activities.

Recommended Bridge Program allocations are detailed in Table 7 below:

Table 7 – BRIDGE PROGRAM

<u>DIVISION</u>	<u>ORIGINAL ALLOCATION</u>	<u>SUPPLEMENTAL ALLOCATION</u>	<u>TOTAL ALLOCATION</u>
1	5,082,411	28,940	5,111,351
2	6,422,070	63,198	6,485,268
3	5,534,542	40,399	5,574,941
4	5,351,100	36,054	5,387,154
5	6,226,709	58,145	6,284,854
6	4,222,845	7,154	4,229,999
7	8,792,368	121,473	8,913,841
8	5,386,958	36,963	5,423,921
9	5,617,217	42,799	5,660,016
10	5,562,914	41,422	5,604,336
11	11,864,515	199,882	12,064,397
12	8,493,148	115,689	8,608,837
13	13,526,134	242,351	13,768,485
14	10,353,307	162,658	10,515,965
Subtotal	\$102,436,238	\$1,197,127	\$103,633,365
Statewide	153,349,858	1,795,691	155,145,549
Cashflow Payback	15,188,916	0	15,188,916
Subtotal	\$168,538,774	\$1,795,691	\$170,334,465
Grand Total	\$270,975,012	\$2,992,818	\$273,967,830

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

SCHEDULE VI – BRIDGE PRESERVATION

The Board previously approved \$69,141,581 Bridge Preservation. In accordance with Senate Bill 105, staff recommends allocating an additional \$757,970 for Bridge Preservation. The funds will be allocated for state-wide and centrally managed program activities.

Recommended Bridge Preservation allocations are detailed in Table 8 below:

Table 8 – BRIDGE PRESERVATION

<u>DIVISION</u>	<u>ORIGINAL ALLOCATION</u>	<u>SUPPLEMENTAL ALLOCATION</u>	<u>TOTAL ALLOCATION</u>
1	2,517,058	0	2,517,058
2	2,190,859	0	2,190,859
3	2,621,194	0	2,621,194
4	2,488,594	0	2,488,594
5	3,059,095	0	3,059,095
6	1,910,834	0	1,910,834
7	2,576,241	0	2,576,241
8	2,143,586	0	2,143,586
9	2,104,659	0	2,104,659
10	2,905,211	0	2,905,211
11	2,328,646	0	2,328,646
12	2,274,659	0	2,274,659
13	3,079,547	0	3,079,547
14	2,799,817	0	2,799,817
Subtotal	\$35,000,000	\$0	\$35,000,000
Statewide	\$25,504,669	757,970	\$26,262,639
Cashflow Payback	8,636,912	0	8,636,912
Subtotal	\$34,141,581	\$757,970	\$34,899,551
Grand Total	\$69,141,581	\$757,970	\$69,899,551

Item S Summary: 6 Actions totaling \$164,391,451

There are no Comprehensive Transportation Plans to be presented for approval at the December 8, 2021 Board of Transportation Meeting.

ITEM V

There will be no Item V for the December 8, 2021 Board of Transportation Meeting.

December 8, 2021

Committee Reports

Road Naming Committee

The committee approved one bridge naming and three highway honorary designations:

- James C Batchelor Jr Bridge – Bridge 178 over Browns Creek on SR 1145 in Bladen County
- Chancellor John Thomas Thruway – Rivers Street in Boone, Watauga County
- Wayne Carringer Boulevard – SR 1298 from US 129 to its terminus in Robbinsville, Graham County
- Conrad G Burrell Highway – NC 107 between Moody Bridge Road (SR 1172) to the intersection and Old Cullowhee Road (SR 1002) in Jackson County

Four bridge naming's, the NC Legislature included in the recent budget were discussed for the Committee's information. Three of which the Committee and Division staff were actively working on (in bold):

- Trooper Nolan J. Sanders Bridge – Bridge on O'Berry Road over US 117 in Wayne County
- Officer Jason Shuping Bridge – Bruton Smith Boulevard and Concord Mills Boulevard over I-85 in Concord
- Ronald Phillip Allen Jr. Bridge – Bridges on NC-87 that cross Reedy Meadow Swamp
- Sheriff James E. Clemmons, Jr. Bridge – Bridge on US 1 over US 74 Bypass in Richmond County

Workforce Committee

Chairman Grady Hunt called the December 8, 2021, 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 know conflicts of interest. The June 9, 2021, minutes were unanimous approved by the Workforce Development Committee.

Presenter: Robin Barfield, Director Safety & Risk Management – COVID-19 Update

- **TIMELINE:**

March 2020: Executive Order 116/State of Emergency declared, some employees start teleworking

April 2020: NCDOT Pandemic Team activation (partnership with NCDHHS)

July 2021: Executive Order 224

August 2021: Return to in-person work

September 2021: EO 224 proof of employee full vaccination or weekly testing.

- Top Priority Staff Safety: Phases of implementation; Employee protection such as Personal Protective Equipment, Mask requirements and social distancing, and Routine health screenings; Partnership with supply chain management; and Guidance for contractors and other staff, guests in our facilities.
- NCDOT COVID-19 Initiatives: Developed COVID-19 Resources Website; Teleworking; Employee Vaccine Clinics across the Divisions including DMV; and Ask the Expert Town Hall - Virtual Town Hall about COVID-19 held on August 11, 2021, with Dr. Charlene Wong, NC DHHS.
- Executive Order 224: Requires cabinet agency employees to show proof of full vaccination or a negative COVID test result each week; Testing pilot plan quickly developed; ServiceNow tracking database built in house and uploading data statewide; EO 224 Compliance Rate; and NCDOT Vaccination Rate.
- Lessons Learned – Pandemic Team Activation Safety Staff: Build partnerships early with health experts/professionals; Ensure plans are prepared/in place that follow Executive Orders/Mandates; Monitor trends and data closely; and Track cases and clusters.
- Next Steps: Booster shots; Continuing to follow Executive Order 224, CDC guidance; and Closely monitoring COVID variants in other countries.

The meeting was adjourned at 10:22 AM

Finance Committee

Financial Update – Stephanie King

- Certified State Budget completed and integrated into Spend Plan amendment.
- Continuing resolution passed to extend federal funding through February 18th.
- IIJA Update: NC-specific federal funding figures are required to be provided within 30 days.
- Revenues continue to align with Approved Spend Plan. Minor negative variance has partially offset positive variances from months of August and September. The last 12-month variance of \$385.7m is 6.1% of total forecasted revenues for that period (Nov. 2020 – Oct. 2021, \$6.3b). A Spend Plan amendment has been submitted for approval, which will increase total SFY 2022 revenues by \$277m continue to trend largely in line with the Spend Plan.
- Expenditures Total (\$1,935 million) were 19%, or \$465.5 million, below the spend plan forecast and 14%, or \$236.8 million, more the previous year totals. Macro-economic factors, including volatile commodity prices, supply chain impacts, materials shortages, and labor availability continue to impact partners' ability to spend as projected.

Current Operations Appropriations Act of 2021 – Kim Padfield, Controller

- Both SFY 2022 and 2023 budgets show increases over their base budgets with SFY 2022 and 2023 at \$161m and \$314m over base, respectively.
- State Employees Legislative Increase of 2.5% in SFY 2022 and an additional 2.5% in SFY 2023. DOT to receive funds from the State Fiscal Recovery Fund created in SL 2021-25. Funds are now appropriated to DOT for Premium Pay Bonuses \$17.5m. Eliminated 193 vacant positions that have been open for 4 years or more.
- DMV Service DOT to receive funds from the State Fiscal Recovery Fund created in SL 2021-25 to add extended hours to DMV offices \$3m. Provides \$2.3m for salary adjustments at DMV to address recruitment and retention needs.

- Construction due to decreased revenue projections from previous fiscal years, SFY 2022 STI construction funding has been decreased by 104.8m1. FY23 funding has been increased by \$71.5m1.
- Highway Fund availability includes \$69.8m proceeds from short-term vehicle leases in FY 2022 and \$74.6m in SFY Highway Fund 2023. G.S.105-187.9(a) rewritten to remove the cap of \$10m.
- Maintenance & Operations contingency increases by \$50m in SFY 2022 only. GMR increases \$70.1m in SFY 2022 and \$110.8m in SFY 2023. Contract Resurfacing increases by \$50m in each fiscal year.
- Ratified per House Bill – 33. Build NC Requested clarification on language regarding the \$2B maximum cash balance allowed for the issuance of Build NC bonds.
- Discussions Still Ongoing. Ferry Operations Eliminates ability of the CFO to cover ferry overdrafts. Eliminates the Ferry field fund center structure and converts the current encumbrance type fund into an administrative fund, hampering the Department's reporting abilities (required for FHWA, Coast Guard and General Assembly).
- Highway Fund Availability reduces availability to use over-realized receipts of \$176m. Effectively writes off this amount of budget from the Highway Fund, limiting the Department's ability to cover outstanding overdrafts and fund general maintenance.

Federal Legislation Update – Burt Tasaico, PE Director of Strategic Initiatives

- Mini Federal Funding Overview.
- New Legislation –Highlights –Major Divisions (emphasis on Division H) –High Level Program Overview.
- Federal Outlook Update on Advance Construction that was presented in March 2021.
- Federal Aid Tied to specific systems > 25% of NC mileage eligible, Matching requirements (20%), Reimbursement Program, Authorizations – set upper limit of funding, Appropriation – set specific amount, Apportionment – statutory

formula distribution to states ➤ All state are recipients, Allocation – administrative distribution to specific programs ➤ Not all state are recipients, Obligation – commitment to reimburse states for eligible costs, Outlay - payment to states for eligible cost incurred.

- Purpose of Authorization Act, Authorizes programs, Sets program-specific requirements, Authorizes “funds” (line of credit), Specifies fund characteristics (formula, match, etc.), Typically covers multiple years.
- Infrastructure Investment and Jobs Act, Effective – November 15, 2021, Public Law 117-58 – 1,039 pages, First Bill – Surface transportation reauthorization and – Infrastructure Legislation, Total ~\$1 trillion – 2022 to 2026, Funding – \$118B GF Transfer – Advance Appropriations.
- IIJA Law– Major Divisions 6 A. Surface Transportation, Highways, Climate Change, Financing, Research B. Surface Transportation Investment Act of 201, Multi-modal, Freight, Motor Vehicle Safety C. Transit D. Energy E. Drinking Water and Wastewater Infrastructure F. Broadband G. Other Authorizations H. Revenue Provisions I. Other Matters J. Appropriations K. Minority Business Development.
- IIJA Law – Division H Revenue Projections 7 Title I – Highway Trust Fund, Authorizes expenditures through 10/1/2026, Authorizes collection of receipts taxes until 9/30/2028, Transfer \$90B to Highway Account, Transfer \$28B to Mass Transit Account.
- IIJA ~ 1 Trillion Dollars (over 5 Years) 1 Trillion = 1,000,000,000,000 or 1E12.
- Involves Other Federal Agencies. •U.S. Department of Agriculture •U.S. Department of Commerce •U.S. Department of Energy •U.S. Department of Homeland Security •U.S. Department of the Interior •U.S. Environmental Protection Agency •U.S. Department of Health and Human Services In-house preliminary estimate ~\$230B in grants.
- Federal Outlook 17 Immediate (< 1 year), FFY 2022 Appropriation o 2 nd Continuing Resolution (CR) expires 12/3/201 3 rd CR extension (HR 6119) until 2/18/2022 o CR at FFY 2021 OA funding level. US Debt Ceiling o \$118B HTF transfer on 12/15/2021 would cause debt limit 10/14/2021 threshold (CBO

Analysis) Near Term (5 Year). New Programs Implementation. Navigating Grants
Mid Term (>5 Years). Revenue Assumptions.

Spend Plan Amendment 1 Addendum – Michelle Overby, Director

- Economic Impacts Driving a Reduction to the FY22 Spend Plan.
- External Partners are experiencing workforce and supply chain issues resulting in lower than previously anticipated cash payouts.
- DOT business areas have requested overall reductions for SFY 2022 Spending (Slide 3) based on current forecast trends.
- DOT is seeking approval to amend the DOT FY22-23 Spend Plan in December 2021 from the Office of State Budget and BOT.
- Other Factors to Highlight in the Cash Model.
- State Budget for SFY 2022-23 (SL 2021-180) passed on 11/18/21 and is reflected in the Spend Plan to the extent we feel the cash will be spent through June 2022.
- Federal Transportation legislation has passed in Washington, DC but not reflected in the Spend Plan because we are waiting for guidance on the NC share.
- Build NC legislation did receive a technical correction that would allow for a Spring bond issuance, but it is currently not reflected in this Spend Plan.
- Business Areas Items to Be Considered 3 FY22-23 Spend Plan Amendment 1 – DOT staff is requesting your approval for an overall reduction in spend targets by \$92 M for the SFY 2022 spending plan.
- Revenue Change - \$162 million more than approved plan. State Revenue – Based SL 2021-180 Ratified by Governor on 11/18/21. Change is variance of original approved spend plan compared to the passed budget. FHWA Federal Aid – Additional \$97 million remaining to bill of Covid Relief funding. Bond Proceeds – Revised forecast of reimbursements.
- Construction Change of \$229 million is less than the approved plan based on revised project forecasts and variances in actuals compared to previous projections.

- Maintenance Change \$43 million less than approved plan based on overall requested reduction of program spend targets.
- Other Modes Change \$49 million less than approved plan based on requested reduction of program spend targets.

Other Expenditure Variance of \$56 million is more than the approved plan due to changing from the budget being passed. Total expenditure change of \$265 million less than approved plan. Net change in cash is \$542 million more than approved plan.

Adjournment

There being no further business of the Board, Chairman Fox accepted a motion from Board Member Clarke seconded by Board Member Mitchell to adjourn the meeting.

Chairman Fox asked for those in favor say “aye” and those who “oppose” to say no. The motion passed unanimously.

Chairman Fox stated the motion passed.

Chairman Fox

North Carolina Board of Transportation

Attest: _____

Secretary to the Board of Transportation

Dated this day _____ December 2021.

RESOLUTION FOR DEAN SMITH HIGHWAY

WHEREAS, Dean Smith was born in Emporia, Kan., and graduated from the University of Kansas, where he won an NCAA men's basketball championship in 1952 as a player; and

WHEREAS, Smith was the father to Sandy, Sharon, Scott, Kristen and Kelly and was married to Dr. Linnea Smith; and

WHEREAS, Smith was an assistant coach at the U.S. Air Force Academy and became assistant coach at the University of North Carolina at Chapel Hill in 1958; and

WHEREAS, Smith was named head coach of the UNC Tar Heels in 1961 and held that position for 36 seasons until he retired from coaching in 1997; and

WHEREAS, Smith was head coach of the 1976 United States Olympic Team, which won a gold medal in the Montreal Summer Games; and

WHEREAS, Smith led the Tar Heels to NCAA championships in 1982 and 1993; 13 ACC Tournament titles; 17 regular-season ACC championships; and an NIT championship; and

WHEREAS, Smith retired as the winningest men's basketball coach in NCAA history with 879 victories; and

WHEREAS, Smith is UNC's all-time winningest men's basketball coach and the Tar Heels' home arena is officially named the Dean E. Smith Student Activities Center; and

WHEREAS, Smith was named one of the seven greatest coaches of the 20th Century by ESPN in 2000, along with Red Auerbach (Boston Celtics), Bear Bryant (University of Alabama Crimson Tide football), George Halas (Chicago Bears), Vince Lombardi (Green Bay Packers), John McGraw (MLB's New York Giants) and John Wooden (UCLA Bruins men's basketball); and

WHEREAS, Smith was awarded the Arthur Ashe Award for Courage, Sports Illustrated Sportsman of the Year, UNC's Mentor Award for Lifetime Achievement and numerous other prestigious honors and awards, including eight-time Atlantic Coast Conference Coach of the Year and four-time National Coach of the Year; and

WHEREAS, Smith is a member of the Naismith Memorial Basketball Hall of Fame, the FIBA Hall of Fame, the College Basketball Hall of Fame, the North Carolina Sports Hall of Fame and the Kansas Sports Hall of Fame; and

WHEREAS, the United States Basketball Writers Association of America created the Dean Smith Award to honor a collegiate basketball coach who embodies the spirit and standards of Smith to be an agent of change beyond sport, and to influence and impact athletes, the campus community, those in need and the community at large; and

WHEREAS, Smith was awarded a Presidential Medal of Freedom by President Barack Obama in 2014; and

WHEREAS, the Town of Chapel Hill Council wishes to express its appreciation for the public services given and contributions made by Smith by supporting an honorary designation of a section of Interstate 40 for him.

NOW, THEREFORE, BE IT RESOLVED:

That the North Carolina Board of Transportation honorarily designates Interstate 40 from exit 270 to exit 273 as the Dean Smith Highway.

That appropriate signs will be erected at a suitable time.

Adopted this the 8th day of December 2021 by the North Carolina Board of Transportation.


Chairman


Secretary of Transportation

RESOLUTION FOR ROY WILLIAMS HIGHWAY

WHEREAS, Roy Williams grew up in Asheville, N.C., graduated from T. C. Roberson High School in 1968, earned a bachelor's degree in education in 1972 and a master's degree in teaching in 1973 from the University of North Carolina at Chapel Hill; and

WHEREAS, Williams has been married to Wanda Williams (UNC '72) for 48 years, is the father of Scott and Kimberly, and grandfather of Aiden, Court, Kayson and Kenzie; and

WHEREAS, Williams was head coach at Owen High School in Swannanoa, N.C., from 1973-78, assistant men's basketball coach at UNC from 1978-88, head coach at the University of Kansas from 1988-2003 and head coach at UNC from 2003-21; and

WHEREAS, Williams is the only men's basketball coach in NCAA history with 400 wins at two schools; and

WHEREAS, Williams was inducted into the Naismith Memorial Basketball Hall of Fame in 2007 and is an inductee into the North Carolina Sports Hall of Fame and the College Basketball Hall of Fame; and

WHEREAS, Williams led UNC to NCAA championships in 2005, 2009 and 2017 and is the only men's basketball coach in NCAA history to win three national championships at his alma mater; and

WHEREAS, Williams retired from coaching in 2021 as the No. 1 all-time coach in NCAA history with wins over teams ranked No. 1 by the Associated Press poll; No. 2 in NCAA Tournament wins and games and No. 1 seeds; No. 2 in 30-win seasons; No. 3 in wins by a Division I coach; No. 4 in NCAA championships; No. 4 in Final Four appearances; No. 5 in regular-season conference championships; and No. 6 in winning percentage; and

WHEREAS, Williams won his 900th career game in fewer games and fewer seasons than any coach in NCAA men's basketball history; and

WHEREAS, in 2018, the University of North Carolina at Chapel Hill officially named the playing court at the Dean E. Smith Center as the Roy Williams Court; and

WHEREAS, Roy and Wanda Williams were generous donors to the University of North Carolina at Chapel Hill while he was head coach, contributing to such programs as the Carolina Covenant, the Chancellor's Science Scholars, cancer research and athletic scholarships; and

WHEREAS, the Chapel Hill Town Council wishes to express its appreciation for the public services given and contributions made by Roy Williams by supporting an honorary designation of the section of Interstate 40 for him.

NOW, THEREFORE, BE IT RESOLVED:

That the North Carolina Board of Transportation honorarily designates Interstate 40 from exit 266 to exit 270 as the *Roy Williams Highway*.

That appropriate signs will be erected at a suitable time.

Adopted this the 8th day of December 2021 by the North Carolina Board of Transportation.


Chairman


Secretary of Transportation



NORTH CAROLINA
Department of Transportation

P6 Workgroup Update

Jason Schronce – NCDOT Prioritization Office

December 2021

P6.0 Funding Availability Before IIJA – Committed Projects Only

Statewide Mobility

Available Funding	Programming Status
\$8.7B	\$4.70B Over

Regional Impact

Region	Available Funding	Programming Status
A (D1 & D4)	\$542.0M	\$325.8M Over
B (D2 & D3)	\$787.1M	\$525.9M Over
C (D5 & D6)	\$1.44B	\$627.6M Over
D (D7 & D9)	\$1.08B	\$635.9M Over
E (D8 & D10)	\$1.35B	\$1.05B Over
F (D11 & D12)	\$721.7M	\$578.5M Over
G (D13 & D14)	\$560.8M	\$1.07B Over

REG Total: \$4.81B

Division Needs

Division	Available Funding	Programming Status
1	\$466M	\$188.2M Over
2	\$466M	\$266.9M Over
3	\$466M	\$33.9M Over
4	\$466M	\$88.6M Under
5	\$466M	\$281.0M Over
6	\$466M	\$71.8M Over
7	\$466M	\$42.1M Over
8	\$466M	\$177.1M Over
9	\$466M	\$65.5M Over
10	\$466M	\$146.7M Over
11	\$466M	\$94.5M Over
12	\$466M	\$253.2M Over
13	\$466M	\$368.9M Over
14	\$466M	\$181.6M Over

DIV Total: \$2.18B

Available funding based on 2024-2033 timeframe

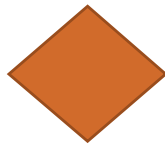



As of October 19, 2021. Available Funding reflects accounting for 3% inflation. Programming Status Amounts are compared to 100% of budget.

Workgroup Meeting 11/9/2021

Workgroup Discussions

- 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 categories)
 - Ensure process is grounded in state/federal requirements
- Updates
 - 3% Inflation rate discussion with BOT
 - Passing of Federal Infrastructure Bill (IIJA)
 - Ongoing Department project cost evaluations
- Set of Delivery Projects
 - Delivery Projects – term replaces the “held harmless” term used in previous months

Workgroup and BOT Status Key

Decision Needed	
Consensus Achieved	
In Progress	
Denied	

Status of the Three Main Decisions for Developing 2024-2033 STIP		Workgroup Consensus	BOT Consensus
<div>1</div>	<div><div><div><div><div>2020-2029</div><div>2019</div><div>July 2019</div></div><div>2024-2033</div><div>June 2023</div></div><div><div>TRADITIONAL STIP DEVELOPMENT METHOD</div><div>Process for 2024-2033 STIP Development</div><div>Step 1 – Remove all Non-Committed projects from STIP<ul style="list-style-type: none">These projects become P7 Carryovers</div><div>Step 2 – Determine set of “Delivery Projects”</div><div>Step 3 – Determine which of the remaining 2020-2029 Committed projects remain funded in the STIP<ul style="list-style-type: none">Projects will remain funded in STIP as budget allows per categoryPreviously committed projects that don’t remain funded in the STIP become P7 Carryover projects and lose committed status</div></div></div></div>	<div></div>	<div></div>
<div>2</div>	<div><div><div><div><div>2020-2029</div><div>2019</div><div>July 2019</div></div><div>2024-2033</div><div>June 2023</div></div><div><div>TRADITIONAL STIP DEVELOPMENT METHOD</div><div>Process for 2024-2033 STIP Development</div><div>Step 1 – Remove all Non-Committed projects from STIP<ul style="list-style-type: none">These projects become P7 Carryovers</div><div>Step 2 – Determine set of “Delivery Projects”</div><div>Step 3 – Determine which of the remaining 2020-2029 Committed projects remain funded in the STIP<ul style="list-style-type: none">Projects will remain funded in STIP as budget allows per categoryPreviously committed projects that don’t remain funded in the STIP become P7 Carryover projects and lose committed status</div></div></div></div>	<div></div>	<div><div>BOT REQUEST TODAY</div></div>
<div>3</div>	<div><div><div><div><div>2020-2029</div><div>2019</div><div>July 2019</div></div><div>2024-2033</div><div>June 2023</div></div><div><div>TRADITIONAL STIP DEVELOPMENT METHOD</div><div>Process for 2024-2033 STIP Development</div><div>Step 1 – Remove all Non-Committed projects from STIP<ul style="list-style-type: none">These projects become P7 Carryovers</div><div>Step 2 – Determine set of “Delivery Projects”</div><div>Step 3 – Determine which of the remaining 2020-2029 Committed projects remain funded in the STIP<ul style="list-style-type: none">Projects will remain funded in STIP as budget allows per categoryPreviously committed projects that don’t remain funded in the STIP become P7 Carryover projects and lose committed status</div></div></div></div>	<div></div>	<div></div>

TRADITIONAL STIP DEVELOPMENT METHOD



Process for 2024-2033 STIP Development

Step 1 – Remove funding from Non-Committed projects in STIP

- Projects allowed to compete in next prioritization cycle

Step 2 – Determine set of “Delivery Projects”

Step 3 – Determine which of the remaining 2020-2029 Committed projects remain funded in the STIP

- Projects will remain funded in STIP as budget allows per category
- Previously committed projects that don't remain funded in the STIP are allowed to compete in next prioritization cycle

Today's Ask: Request BOT Discussion/Agreement



2

Decision Point Two: Scenario Method for Selecting Delivery Projects

Workgroup Discussions – Delivery Project Set



	LET FY26 or Before	Grants Awarded	ROW Underway	ROW Schedule FY24	ROW Schedule FY25	ROW Schedule FY26
Scenario-1						
Scenario-2						
Scenario-3						
Scenario-4						
Scenario-5						

- Initial project set used to develop 2024-2033 STIP
- Proper pipeline of construction ready projects
- Lesson learned from start of STI: 2 years of Transition Projects was not long enough and led to significant cash balance
- Creating Industry consistency and meeting public expectations

Delivery Project Scenario 2

(as of 10/19/2021, project totals include those Let in FY21-23)





3

Decision Point Three: Committed Project Evaluation Method

Workgroup Discussions – Committed Project Evaluation Method



Current Direction

- Continued discussion on using “Programming P3-P4-P5” Approach
 - Uses highest scores from each cycle until budget is filled
 - First in, last out concept
 - Flexibility/Cascading opportunities for funded projects

Remaining Topics

- Finalize flexibility process for the P3-P4-P5 Approach
- Determine Committed / Non-Committed line for the 2024-2033 STIP
- Set detailed schedule with MPO/RPO touch points

Discussion



NORTH CAROLINA
Department of Transportation

STIP Update

David Wasserman, PE – STIP Western Region Manager

December 8, 2021

Inflation Follow-up

Inflation

Inflation = increase in prices for goods and services over time

FHWA/FTA requires that the STIP account for inflation

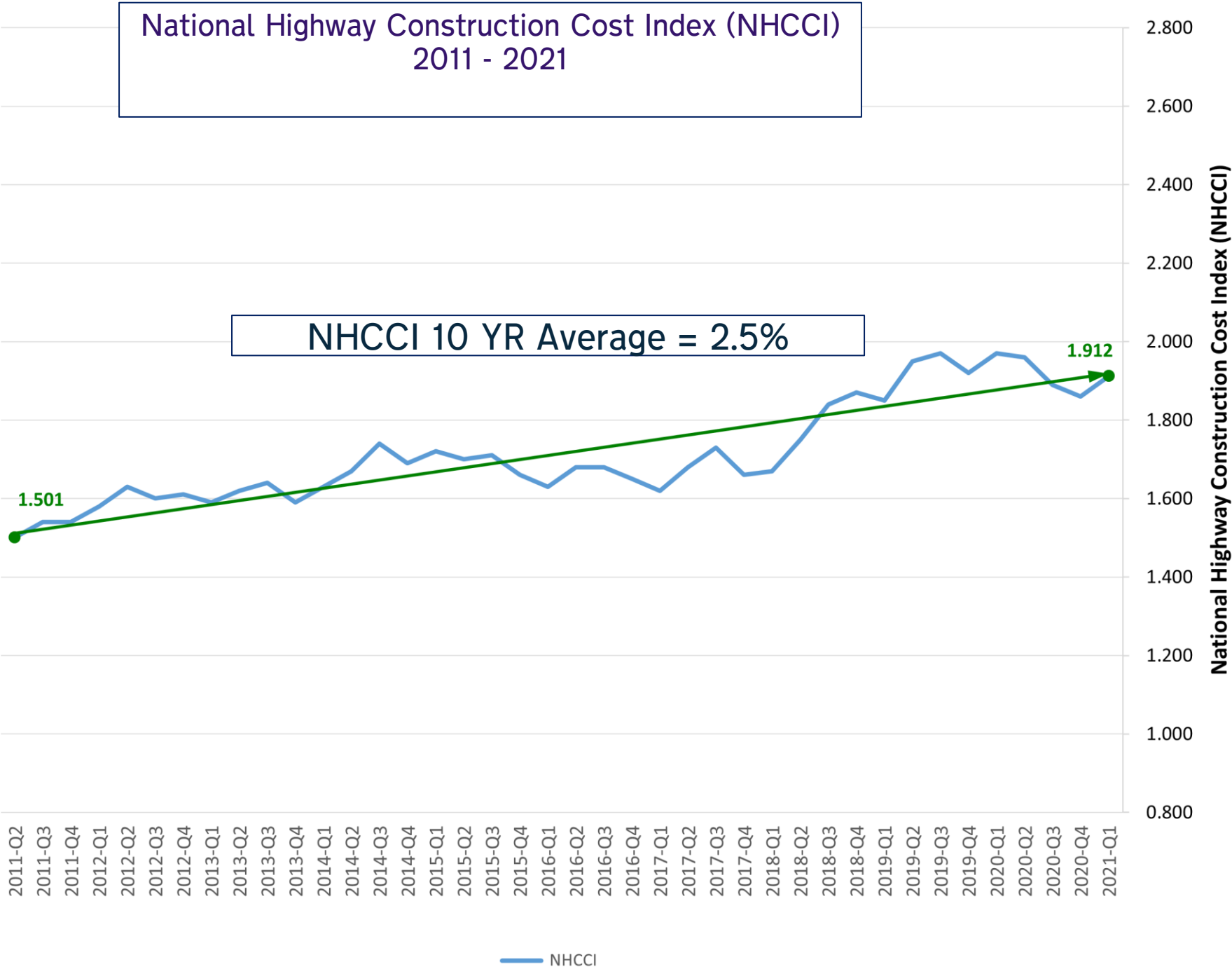
NCDOT reserves a portion of the available funding to account for inflation

Inflation amount is evaluated as we begin each new STIP development cycle

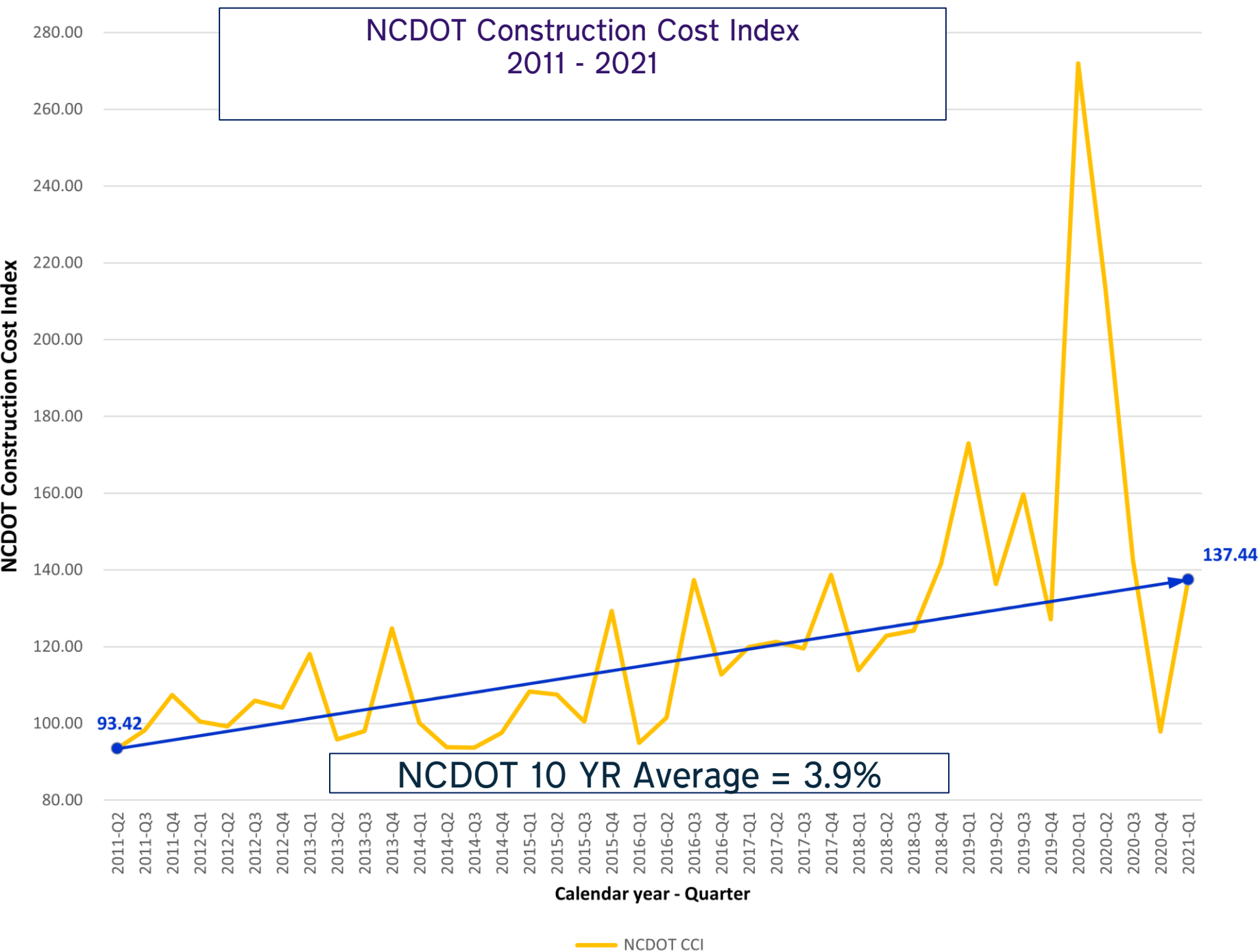
Currently, ~\$1B is being held in reserve to account for inflation in the STIP

- 1% inflation for the first 5 years, held constant after year 5
 - 1/2% inflation in year 1, then 1% in years 2-5

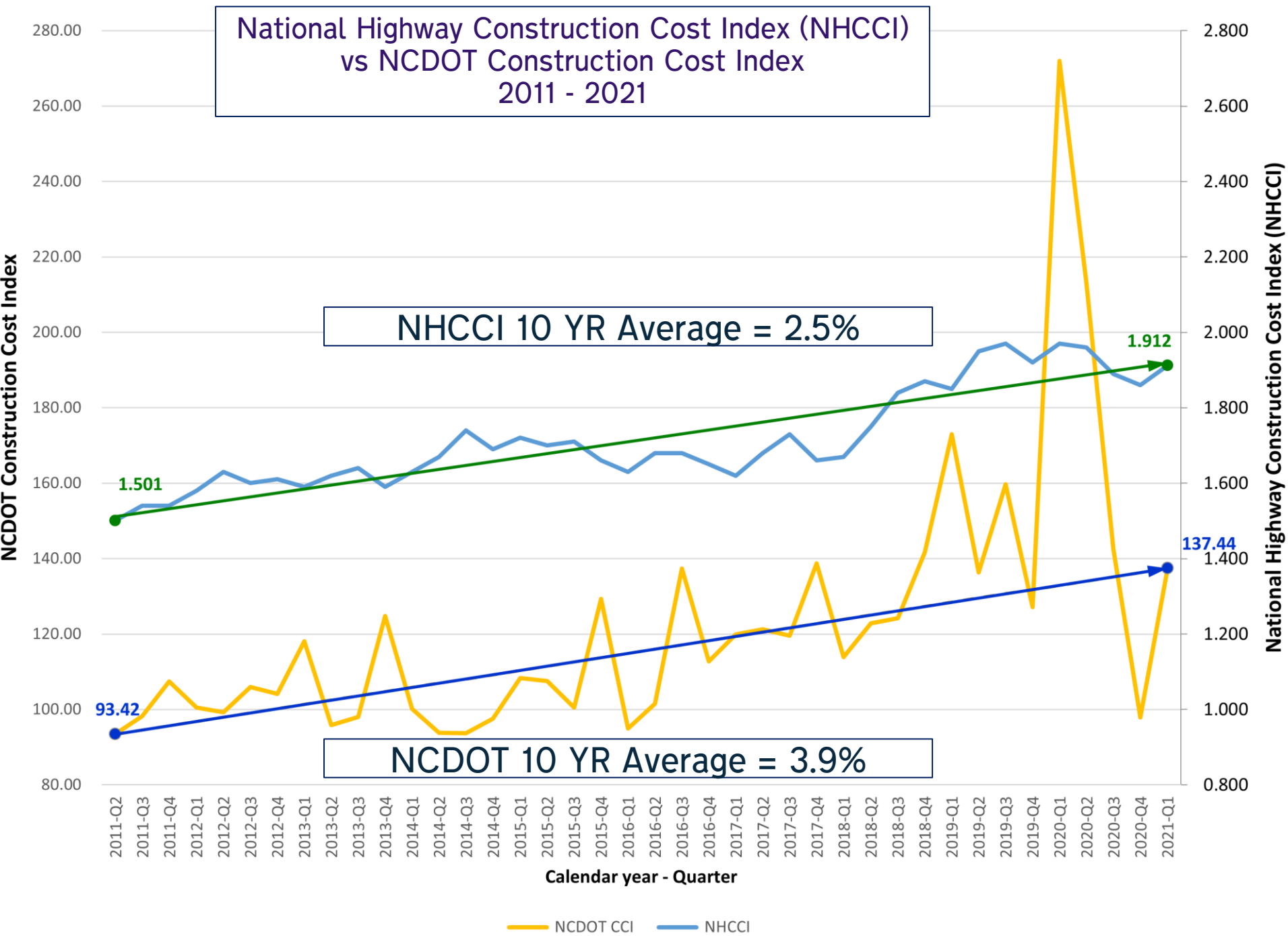
Inflation



Inflation



Inflation



Inflation – Other States

Worked with ITRE and AASHTO to survey how other states account for inflation

12 responses to date

- Approaches varied (no standard)
- Most inflation rates ranged between 2%-4%, compounded annually
- Most STIPs are 4-5 years

Inflation Follow-Up

BOT agreed to 3% inflation, compounded annually* for 1st 5 years, held constant after year 5

		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
Revenue		\$2.23B	\$2.33B	\$2.38B	\$2.39B	\$2.42B	\$2.48B	\$2.54B	\$2.56B	\$2.62B	\$2.63B	
1.5% in 2024 (ramp-up)	Factor	0.015	0.045	0.077	0.109	0.142	0.142	0.142	0.142	0.142	0.142	
	Amount Reserved	\$33M	\$106M	\$183M	\$261M	\$345M	\$353M	\$362M	\$364M	\$373M	\$374M	\$2.75B
3% in 2024	Factor	0.03	0.061	0.093	0.126	0.159	0.159	0.159	0.159	0.159	0.159	
	Amount Reserved	\$67M	\$142M	\$220M	\$300M	\$386M	\$395M	\$405M	\$408M	\$417M	\$418M	\$3.15B
Difference		\$34M	\$36M	\$37M	\$39M	\$41M	\$42M	\$43M	\$44M	\$44M	\$44M	~\$400M

Above amounts will be adjusted based on future revenue forecasts

Available STIP Funding by Category: Inflation at 3%, Held Constant After Year 5

STI Category	Available Funding with 1.5% in 2024 (ramp-up)	Available Funding with 3% in 2024
Total Reserved for Inflation over 10 years	\$2.75B	\$3.15B
Total Available Funding over 10 years	\$21.7B	\$21.3B
Statewide Mobility	\$8.70B	\$8.54B
Region A (D1 & D4)	\$542M	\$532M
Region B (D2 & D3)	\$787M	\$772M
Region C (D5 & D6)	\$1.44B	\$1.41B
Region D (D7 & D9)	\$1.08B	\$1.06B
Region E (D8 & D10)	\$1.35B	\$1.32B
Region F (D11 & D12)	\$722M	\$708M
Region G (D13 & D14)	\$561M	\$550M
Divisions 1-14	\$466M	\$458M

Available funding based on latest revenue forecast for 2024-2033 timeframe
Inflation value reviewed every two years

Discussion



NORTH CAROLINA
Department of Transportation

Initiatives to Increase Contracting Opportunities for Minority and Women, and Small Owned Businesses

Ronald Keeter, PE – Chief Engineer

Lamar Sylvester, PE – Director of Field Support

December 8, 2021

DOH Contracting Opportunities Workgroup

Executive Leadership			
Eric Boyette Secretary of Transportation			
Board Members			
Vice Chairman Andrew Perkins, Jr.	Valerie Jordan		Lisa Mathis
Champions			
Ronnie Keeter Chief Engineer		Ebony Pittman Deputy Secretary for Business Administration	
Operations & Maintenance Lead Lamar Sylvester	Technical Services Lead Chris Werner	Right of Way Lead Heather Fulghum	Office of Civil Rights Lead Tunya Smith
Working Team – Operations & Maintenance 14 Highway Divisions Maintenance Lead – Kristin Barnes Construction Lead – Boyd Tharrington Prequalifications – Jim McMellon Communications Office Purchasing – Joni Robbins Office of Civil Rights Lead – Tunya Smith Others – Michelle Long, Delacy Bradser	Working Team – Technical Services Professional Services Management Unit – Robert Stroup, Tom Payne Technical Services – Matt Clarke, Terry Canales Office of Civil Rights Lead – Tunya Smith Others – Michelle Long	Working Team – Right of Way 14 Highway Divisions Central ROW Staff – Neal Strickland Consultant Resources – Florence Green, Yvonne Radford	Working Team – Office of Civil Rights Overall OCR Support – Tonya Marriott, Jorgelia Nino Certifications – Benny Sloan BOWD – Lisa Wilson

OUTREACH STATUS REPORT as of 12/8/2021

- **Division Quarterly Outreach events in June and September 2021:**
 - Held in All 14 Divisions
 - June – 160 Firms in Attendance
 - September – 103 Firms in Attendance
 - Types of firms represented:
 - Trucking, Landscaping/Mowing, Concrete, Bridge/Civil Engineering, Construction, Traffic Control, Disaster/Emergency, Excavation/Grading, Masonry/Rebar, Security, Maintenance, Right of Way, Asphalt, Professional Services
- **Right of Way Consultant Summits – October 2021 (Virtual)**
 - Regional Events – Eastern, Central, Western
 - An average of 28 Firms attended each session
 - Types of Firms represented:
 - Acquisitions, Appraisals, Subcontractor, Professional Consultant, Engineering, Demolition
- **Technical Services' Preconstruction Workshop will be held January 25th and 26th.**

On-Going Efforts



- **Networking Opportunities**
- **Contracting Opportunities**
- **Utilization Reporting**
- **Consultant Advertisements**
- **Prequalification process and Certification process**
- **Social Media - How to Do Business with NCDOT videos**
- **Newsletters to Certified Firms**

Upcoming Initiatives



- 1st Annual Networking event in 2022.
- Additional Networking Opportunities through conferences and workshops.
- Increasing Firms' experience and utilization on NCDOT contracts.
- Partnerships:
 - NC Chambers of Commerce
 - Local Governments
 - Community Colleges
 - Small Business Centers
- Virtual Construction Career Fair – 450 Middle Schools and 60 Contractors
- Large-scale construction project outreach events
- Consultant services advertisements

VIDEOS

WRAL ran a nice story on NCDOT's DBE outreach program:

<https://www.wral.com/ncdot-targeting-women-and-minority-owned-small-businesses-for-contracts/19914985/>

NCDOT DBE/SBE Outreach Video: [NCDOT: Highways Division - Disadvantaged Business Enterprise Outreach](#)

NCDOT Maintenance Video: [Doing business with NCDOT on maintenance projects - YouTube](#)

NCDOT Construction Video: [Doing Business with NCDOT on Construction Projects - YouTube](#)

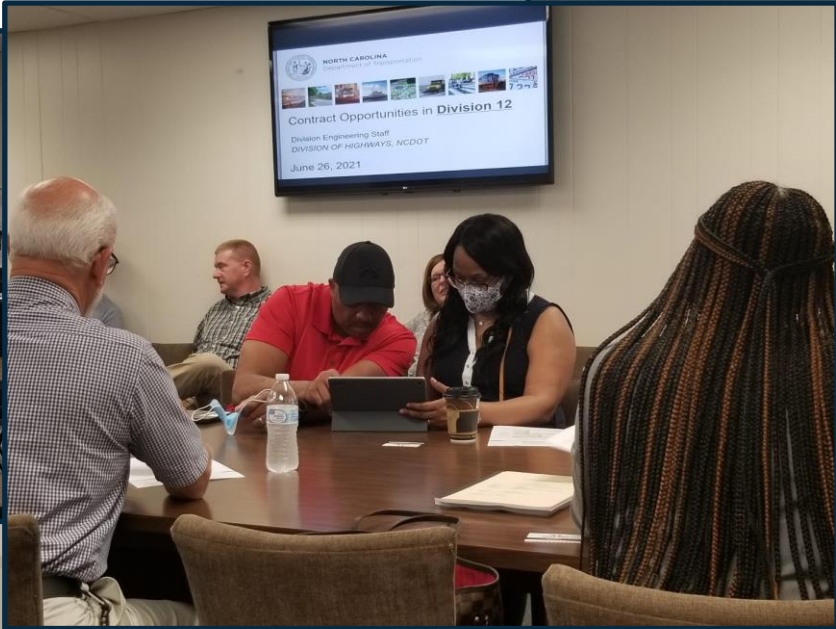
Office of Civil Rights



Eastern Divisions Events



Western Divisions Events



Thank you!

Ronnie Keeter, Jr., PE
NCDOT Chief Engineer
rkeeter@ncdot.gov
(919)707-2500

Lamar Sylvester, PE
NCDOT Director of Field Support
lsylvester@ncdot.gov
(919)707-2502



NORTH CAROLINA
Department of Transportation

2021 LEGISLATIVE SESSION FINAL REPORT

North Carolina Department of Transportation
2021 Legislative Session Final Report

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QUESTIONS?



North Carolina Department of Transportation
Materials and Tests Unit – Product Evaluation Program
Innovative Technologies and Products Awareness Report
December 8th, 2021



PRODUCT HIGHLIGHT – Aegis Robotic Spray-Applied Pipe Liner



Application of Spray-Applied Pipe Liner using the 360Ringtech® Robot – image from 360Ringtech® brochure

The Aegis Robotic Spray-Applied Pipe Liner (SAPL) is manufactured by Nukote Coating Systems International (NCSI) out of Bedford, Texas. It is currently approved for provisional use and listed on the Approved Products List (APL) as NP21-8907. The Aegis Robotic SAPL utilizes Nukote Metal Prime I® primer, Nukote ST® liner, and a 360Ringtech® robotic lining machine. The Nukote ST® liner is a two-component, 100% solids, aromatic polyurea. It is UV, thermal, and chemical resistant with zero VOCs. Both the Nukote Metal Prime I® and Nukote ST® can be applied using traditional methods or using the 360Ringtech® robotic application machine. Using the machine reduces manned entry by approximately 85%, results in a more uniform and faster application, and can be used in pipe sizes between 8-inches and 108-inches in diameter. For more information, please visit:

www.nukoteglobal.com/products/elastomeric

PRODUCT INNOVATION – ZAM®



ZAM® coated guardrail installed along a roadway – image from Wheeling Nippon Steel ZAM® website

ZAM® is a new Zinc-Aluminum-Magnesium coating for steel and is currently manufactured by Wheeling Nippon Steel out of Follansbee, West Virginia. It is currently under evaluation and listed on the APL as NP21-8909. The ZAM® coating can be applied to any commonly used metallic materials used in transportation that are subjected to corrosion, such as guardrail beams, posts, blocks, rails, and end-treatments. The ZAM® coating is composed of 6% Aluminum, 3% Magnesium, with the balance being Zinc. After the ZAM® is applied, the exterior of the ZAM® metal coating is chemically treated to further prevent corrosion. The ZAM® coating is available in several different thicknesses depending upon the desired anti-corrosion needs. ZAM® can also result in a total cost reduction as the coating is applied by the manufacturer, and there is no need to send the materials to a galvanizing plant. For more information, please visit: www.wheeling-nipponsteel.com/zam



Background

As prescribed by Session Law 2020-91 Section 5.1(a)(f) titled *Board of Transportation Restructure: Duties and Powers of the Board* specifically (1a) and (1b)

- To review and take action on each Spend Plan developed by the Department of Transportation as required by North Carolina General Statute § 143C-6-11.1. An approved Spend Plan must be fiscally responsible while accomplishing transportation goals across the state.
- To ensure that the Department of Transportation is operating within the approved Spend Plan.

Information

- The Board of Transportation approved the SYF2022-SFY2023 Spend Plan on July 1, 2021, which utilized the continuation budget.
- Spend Plan Amendment One was presented to the Board's Finance Committee on November 3, 2021, for consideration at the December 8, 2021, meeting.
- Session Law 2021-180 reflects budgetary impacts passed by the General Assembly.
- An addendum to Spend Plan One incorporates required changes per Session Law 2021-180 for the next biennium.

Action

- The Board is voted during its December 8, 2021, on the SFY 2022 – SFY 2023 Spend Plan Amendment Addendum, which reflects the required changes per S.L. 2021-180.

Approval

- The North Carolina Board of Transportation vote and unanimously approved the SFY 2022 – SFY 2023 Spend Plan Amendment Addendum, which reflects the required changes per S.L. 2021-180 during its December 8, 2021, Board meeting.

Spend Plan	Original Spend Plan Approved 7/1	Previously Proposed Spend Plan Amendment 1	SFY 2022 - 2023 SL 2021 - 180 Budget	Current Proposed Spend Plan Amendment 1	Difference between Original Spend Plan and Current Proposed Spend Plan	Comments
	SFY 22 12Month Total	SFY 22 12Month Total	SFY 22 12Month Total	SFY 22 12Month Total	SFY 22 12Month Total	
OPENING CASH BALANCE	\$ 1,849	\$ 2,013				
REVENUES						
State revenues	\$ 4,016	\$ 4,050	\$ 4,178	\$ 4,178	162	Budget
Federal aid	1,201	1,298		1,298	97	COVID Funding remaining to bill
Federal aid - InfraGrant	64	64		53	(11)	Revised Forecast
Turnpike Federal Aid	-	0		0	0	
Other	242	240		242	(0)	Adjust for federal reimbursements from FTA, FRA, and FAA. No revenue received in October.
	5,524	5,652	4,178	5,772	249	
GARVEE REIMBURSEMENT FROM TRUSTEE	206	285		245	39	Revised Forecast
BUILDNC REIMBURSEMENT FROM TRUSTEE	288	290		277	(11)	Revised Forecast
TOTAL REVENUES & OTHER RECEIPTS	\$ 6,017	\$ 6,227	\$ 4,178	\$ 6,294	277	
CONSTRUCTION EXPENDITURES						
Garvee Expenditures	(745)	(883)		(667)	79	Revised Forecast
Garvee Debt Service	(160)	(152)		(152)	8	
Division of Mitigation Services (Formerly EEP)	(49)	(16)		(7)	42	Variance
BUILDNC Expenditures	(381)	(437)		(438)	(57)	Revised Forecast
BUILDNC Debt Service	(93)	(93)		(93)	-	
STI	(943)	(930)		(915)	28	Revised Forecast
NC Mobility Fund	-	(0)		(0)	(0)	
TIP	(1,176)	(1,077)		(1,041)	135	Variance
TIP - InfraGrant	(101)	(107)		(113)	(12)	Revised Forecast
Turnpike Authority	(2)	(3)		(3)	(1)	Variance
Internal Orders	(12)	8		(12)	(0)	Variance
Congestion Mitigation & Air Quality (CMAQ)	(55)	(51)		(47)	8	Variance
Total Construction	\$ (3,717)	\$ (3,740)	\$ (1,357)	\$ (3,488)	229	
MAINTENANCE EXPENDITURES						
Other Construction - Secondary Roads	\$ (12)	(12)	(12)	(12)	-	
Other Construction - Spot Safety Improvements	(15)	(15)	(12)	(15)	-	
Other Construction - Contingency	(12)	(12)	(62)	(12)	-	
Other Construction - Mobility/Modernization	(41)	(41)	(41)	(41)	-	
General Maintenance Reserve	(310)	(310)	(381)	(471)	(161)	Requested Increase
Contract Resurfacing	(631)	(524)	(571)	(524)	107	Requested Reduction
Roadside Environmental	(96)	(96)	(117)	(106)	(9)	Requested Increase
Pavement Preservation	(118)	(83)	(85)	(83)	35	Requested Reduction
Bridge Program	(330)	(271)	(274)	(271)	59	Requested Reduction
Bridge Preservation	(84)	(72)	(70)	(72)	12	Requested Reduction
Undeclared Disasters including Snow & Ice	(94)	(94)	(94)	(94)	-	
Disaster Funding - FEMA	(67)	(67)	(67)	(67)	-	
Total Maintenance	\$ (1,811)	\$ (1,598)	\$ (1,786)	\$ (1,768)	43	
OTHER MODES						
Integrated Mobility Division (Includes Federal)	\$ (115)	\$ (115)	\$ (71)	\$ (115)	(0)	
Integrated Mobility Division - New Starts	(26)	(26)	(26)	(26)	(0)	
Ferry Operations	(54)	(54)	(56)	(54)	0	
Railroad program (Includes Federal)	(119)	(106)	(45)	(106)	13	Requested Reduction
Airports (Includes Federal)	(182)	(145)	(130)	(145)	37	Requested Reduction
Total Other Modes	\$ (495)	\$ (446)	\$ (328)	\$ (446)	49	
OTHER EXPENDITURES						
Administration	\$ (331)	\$ (322)	\$ (362)	\$ (362)	(31)	Budget
Transfers to Other State Agencies	(58)	(57)	(68)	(68)	(10)	Budget - Increase GTP & OSBM
Transfers to General & Emergency Fund/NCTA - GAP Funds	(110)	(110)	(110)	(110)	-	
State aid to municipalities	(148)	(145)	(159)	(159)	(12)	Budget
Debt Service	-	-	-	-	-	
Other Programs	(18)	(17)	(8)	(21)	(4)	Budget - Increase Capital Improve.
Total Other Expenditures	\$ (664)	\$ (652)	\$ (706)	\$ (720)	(56)	
TOTAL EXPENDITURES	\$ (6,687)	\$ (6,436)	\$ (4,178)	\$ (6,422)	265	
OTHER CHANGES IN CASH						
Working capital changes	\$ -	\$ -			-	
	\$ -	\$ -			-	
NET CHANGE IN CASH	\$ (670)	\$ (208)	\$ 0	\$ (128)	542	
CLOSING CASH BALANCE	\$ 1,180	\$ 1,805				

Spend Plan	Original Spend Plan Approved 7/1	Previously Proposed Spend Plan Amendment 1	SFY 2022 - 2023 SL 2021 - 180 Budget	Current Proposed Spend Plan Amendment 1	Difference between Original Spend Plan and Current Proposed Spend Plan	Comments
	SFY 23 12Month Total	SFY 23 12Month Total	SFY 23 12Month Total	SFY 23 12Month Total	SFY 23 12Month Total	
OPENING CASH BALANCE	\$ 1,180	\$ 1,753				
REVENUES						
State revenues	\$ 4,124	\$ 4,124	\$ 4,332	\$ 4,332	207	Budget
Federal aid	1,201	1,201		1,201	-	
Federal aid - InfraGrant	23	18		28	5	Revised Forecast
Turnpike Federal Aid	-	-		-	-	
Other	167	167		167	-	
	5,515	5,511	4,332	5,728	212	
GARVEE REIMBURSEMENT FROM TRUSTEE	450	447		112	(339)	Removed GARVEE from 540 projects
BUILDNC REIMBURSEMENT FROM TRUSTEE	77	75		79	2	
TOTAL REVENUES & OTHER RECEIPTS	\$ 6,043	\$ 6,034	\$ 4,332	\$ 5,918	(125)	
CONSTRUCTION EXPENDITURES						
Garvee Expenditures	(827)	(1,032)		(536)	290	Revised Forecast
Garvee Debt Service	(160)	(160)		(160)	-	
Division of Mitigation Services (Formerly EEP)	(33)	(33)		(33)	-	
BUILDNC Expenditures	(232)	(375)		(396)	(163)	Revised Forecast
BUILDNC Debt Service	(93)	(93)		(93)	-	
STI	(1,274)	(1,143)		(1,158)	116	Revised Forecast
NC Mobility Fund	-	-		-	-	
TIP	(1,087)	(1,094)		(1,103)	(16)	Revised Forecast
TIP - InfraGrant	(135)	(125)		(116)	20	Revised Forecast
Turnpike Authority	(2)	(2)		(2)	-	
Internal Orders	(12)	(12)		(12)	-	
Congestion Mitigation & Air Quality (CMAQ)	(30)	(30)		(30)	-	
Total Construction	\$ (3,885)	\$ (4,097)	\$ (1,594)	\$ (3,639)	246	
MAINTENANCE EXPENDITURES						
Other Construction - Secondary Roads	\$ (12)	\$ (12)	\$ (12)	\$ (12)	-	
Other Construction - Spot Safety Improvements	(12)	(12)	(12)	(12)	-	
Other Construction - Contingency	(12)	(12)	(12)	(12)	-	
Other Construction - Mobility/Modernization	(41)	(41)	(41)	(41)	-	
General Maintenance Reserve	(274)	(274)	(422)	(274)	-	
Contract Resurfacing	(536)	(536)	(571)	(536)	-	
Roadside Environmental	(101)	(101)	(117)	(101)	-	
Pavement Preservation	(85)	(85)	(85)	(85)	-	
Bridge Program	(274)	(274)	(274)	(274)	-	
Bridge Preservation	(70)	(70)	(70)	(70)	-	
Undeclared Disasters including Snow & Ice	(94)	(94)	(94)	(94)	-	
Disaster Funding - FEMA	(67)	(67)	(67)	(67)	-	
Total Maintenance	\$ (1,578)	\$ (1,578)	\$ (1,777)	\$ (1,578)	-	
OTHER MODES						
Integrated Mobility Division (Includes Federal)	\$ (120)	\$ (120)	\$ (69)	\$ (120)	-	
Integrated Mobility Division - New Starts	0	0	0	0	-	
Ferry Operations	(50)	(50)	(57)	(50)	-	
Railroad program (Includes Federal)	(45)	(45)	(45)	(45)	-	
Airports (Includes Federal)	(162)	(162)	(132)	(162)	-	
Total Other Modes	\$ (377)	\$ (377)	\$ (303)	\$ (377)	-	
OTHER EXPENDITURES						
Administration	\$ (331)	\$ (331)	\$ (378)	\$ (331)	-	
Transfers to Other State Agencies	(58)	(58)	(68)	(58)	-	
Transfers to General & Emergency Fund/NCTA - GAP Funds	(49)	(49)	(49)	(49)	-	
State aid to municipalities	(148)	(148)	(155)	(148)	-	
Debt Service	-	-	-	-	-	
Other Programs	(18)	(18)	(7)	(18)	-	
Total Other Expenditures	\$ (603)	\$ (603)	\$ (657)	\$ (603)	-	
TOTAL EXPENDITURES	\$ (6,444)	\$ (6,656)	\$ (4,332)	\$ (6,197)	246	
OTHER CHANGES IN CASH						
Working capital changes	\$ -	\$ -			-	
	\$ -	\$ -			-	
NET CHANGE IN CASH	\$ (401)	\$ (622)	\$ (0)		122	
CLOSING CASH BALANCE	\$ 779	\$ 1,131				