INDEX BOARD OF TRANSPORTATION MEETING APRIL 5-6, 2022

			Page No.
Call to Ord	der		1
Ethics Sta	teme	ent	1
Approval -	– Min	outes of the March 9 - 10, 2022, Board Meeting	2
National C	Cham	pionship Resolution	2
Secretary	Rem	narks	2
INFORMA	TIOI	N AND DELEGATED AUTHORITY ITEMS	
Informatio	n –	STIP Update	3
Informatio	n –	Product Evaluation Program Awareness	4
Delegated	d Aut	thority Items	
Approval	-	(Item C) Award of Highway Construction Contracts from the February 2022 Letting	8
Approval	-	(Item D) Award of Contracts to Private Firms for Engineering Services	23
Approval	_	(Item E) Funds for Secondary Road Improvement Projects – Highway Fund and Highway Trust Fund	28
Approval	-	(Item H) Funds for Division-wide Small Construction, Statewide Contingency	29
Approval	_	(Item L) Funds for Specific Spot Safety Improvement Projects	34
ACTION			
Project Ite	ems		
Approval	-	(Item G) Additions and Abandonments to State Secondary Road System	41
Approval	_	(Item I-1) Public Transportation Program	44
Approval	_	(Item I-2) Rail Program	48
Approval	_	(Item I-3) Bicycle and Pedestrian (No Item)	49
Approval	_	(Item I-4) Aviation Program	50

			<u>Page No</u>
Approval	_	(Item K) North Carolina Highway Trust Funds	51
Approval	-	(Item M) Funds for Specific Federal Aid Projects	67
Approval	-	(Item N) Revisions to 2020-2029 STIP	102
Approval	_	(Item O) Municipal and Special Agreements	124
Approval	_	(Item P) Municipal Street System Changes for Powell Bill Program	137
Approval	_	(Item R) Right of Way Resolutions and Ordinances	138
Approval	-	(Item S) Maintenance Allocations (No Item)	149
Approval	-	(Item T) Submission of Comprehensive Transportation Plans for Mutual (No Item)	152
Approval	_	(Item V) No Item	153
Other Business/Closing Comments		154	
Adjournment			154
Attachments			155

BOARD OF TRANSPORTATION MEETING

April 5th - 6th, 2022

Members of the Board traveled to NCDOT Division Four on Tuesday, April 5 – Wednesday, April 6, 2022, to participate in a series of project tours and engage with local stakeholders.

Official Board Meeting - Wednesday, April 6, 2022

Call to Order

Chairman Fox called the official Board of Transportation meeting to order at 3:36 PM on Wednesday, April 6, 2022, with the following members present in the meeting: Chairman Fox, Mitchell, Jordan, Hunt, Mathis, Molamphy, Lathrop, Clarke, McGrady, Cody, Rosenburgh, and Thomas.

Vice-Chairman Perkins and Board members Tarleton, Lail, and Wells participated virtually via TEAMS.

Board members Zimmer, Tillman, Overholt 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."

Approval – March 9-10, 2022, Meeting Minutes

Chairman Fox stated the meeting minutes from March 9th - 10th, 2022, were distributed for review prior to the meeting. Chairman Fox stated if there are no additions or corrections, he would accept a motion to approve the March 9th - 10th, 2022, meeting minutes of the Board of Transportation. A motion was made by Board Member Rosenburgh and a second by Board Member McGrady. The minutes were approved unanimously by members of the Board.

Chairman Fox stated the motion passed.

National Championship Resolution

Board Member Jordan presented a resolution for the NC State 2021 Women's Cross-Country National Championship. The resolution was unanimously approved by the Board upon a motion made by Board Member Jordan and seconded by Board Member Mathis.

Secretary's Remarks - Employee Recognitions

Secretary Boyette stated he would like to bring the tours full circle by showing a solid connection that demonstrates the NCDOT vision for recruiting our future workforce.

He shared the following remarks. We visited NC Wesleyan College today. We heard about their programs and plans for exploring future connections to the Carolina Connector and to our DMV workforce now that our headquarters are here in Rocky Mount.

Secretary Boyette asked Allen Brown to stand. He shared that Allen is a recent graduate of NC Wesleyan with a degree in the IT (information technology) field. Right out of college, he landed his first job with DMV and was able to stay local to his hometown. Secretary exclaimed that Allen shows firsthand the opportunities between NC Wesleyan College graduates and the DMV workforce. With the college's programming nearby, Secretary Boyette shared that he is hopeful to enhance the partnership between North Carolina Wesleyan graduates and the DMV workforce. He stated he is proud to see our department connect with local colleges and universities to recruit and retain top talent like Allen Brown.

Secretary Boyette recognized DMV License & Theft Inspector Christopher Crawford for his quick and effective response to a dangerous situation and the compassion and grace he showed to a wrong way driver in her hour of need. To recognize Inspector Crawford, Secretary Boyette presented him the NCDOT Extra Mile Award and thanked him for his outstanding service to our great state.

INFORMATION AND DELEGATED AUTHORITY ITEMS

STIP Update (presentation attached at the end of this document)

Joey Hopkins, Deputy Chief Engineer - Planning provided a STIP update.

Mr. Hopkins reminded members that due to rising material and labor costs impacting projects, the Prioritization Workgroup recommended, and the Board of Transportation concurred in

stopping the Prioritization 6.0 process in the summer of 2021.

Mr. Hopkins reiterated the on-going collaboration with the Prioritization Workgroup – which includes our local, regional, and state partners to produce a 2024-2033 STIP using the existing STIP project list. He shared that the release of the initial draft STIP (2024-2033) is targeted in the next 30 days. Once that occurs, he stated members will be asked to engage in swap conversations beginning now through the fall 2022. The goal is to have a final draft STIP at the

end of the year.

Chairman Fox asked if any members were opposed to working with Joey and his team throughout the next month to review various scenarios that assist with identifying where to draw the line on projects subject to reprioritization. No members were opposed. Chairman Fox urged members to spend the next month reviewing the information and be prepared to discuss and identify consensus on where to draw the line at the May Board meeting.

Mr. Hopkins continued his presentation. He shared that staff used feedback from member of the Board and stakeholders to revise the format of the draft document, so it is interactive and user friendly. Mr. Hopkins stated staff is also looking into new ways to present this detailed information online to make it easier for people to find and consume information.

He shared the anticipated timeline for the 2024-2033 STIP using a graphic timeline on the slide. May 2022: Release first draft

Spring-Fall 2022: First public comment period; outreach sessions and MPO/RPO meetings as needed

Fall 2022: Project swaps approved by

MPOs/RPOs and Division staff due so NCDOT can revise the draft document

December 2022: Revised draft STIP released

3

Winter 2022-Spring 2023: Second public comment period

Summer 2023: Anticipated Board of Transportation adoption, followed by MPOs/RPOs and FWHA

Mr. Hopkins reiterated the focus throughout this process is on collaboration and transparency with our partners. He stated that we will maintain this focus as we work to provide a trustworthy, reliable STIP that aligns with our financial expectations.

Information - Product Evaluation Program Awareness

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

Delegated Authority

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

Item C: ALL BIDS WERE REJECTED FOR THE PROJECT ON PAGE 4 OF 10. THE REMAINING PROJECTS WERE AWARDED BY THE SECRETARY TO THE LOW BIDDER.

ACTION

Action – Project Items

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

Chairman Fox invited a motion to approve the project items as presented. A motion was made by Board Member Mitchell and seconded by Board Member Clarke to approve all projects for items G, I, K, M, N, O, P, and R. The project items were approved unanimously by members of the Board.

Chairman Fox stated the motion passed.

Recusals

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

- Item O 36249.4468; 1000013471 This Project consists of a signal modification to north bound right-turn lane along Green Level Church Road to account for future widening. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% of the actual costs for the work. The estimated reimbursement to the Department is \$5,000.
- Item O Stanly County; 80000.1.4.92 This Supplement Agreement 1 to Addendum Number 3 to the ACWR Master Rail Freight Assistance Agreement covers rail improvements to the ACWR railway corridor. The agreement will provide supplemental funding to the project. The project will extend an existing rail siding to an industrial site, construct an industrial rail yard, and upgrade a grade crossing. ACWR will be responsible for construction of the project. As a condition of the award of funds, Charlotte Pipe and Foundry Company and Duke Energy Carolinas, LLC will enter an amended Contingent Interest Agreement(s) and Instrument of Indebtedness (CIAs) with the Department to secure a lien on the project assets for five (5) years. The cost of this project is \$1,703,302 and the total estimated cost to the Department is \$860,000.
- Item O Mecklenburg County; 36249.4394; 1000013237 This Project consist of upgrading the existing US 74 EB bus access point at Hawthorne Drive bridge. The Department will perform the work and the Municipality shall be 100% for all costs. The total estimated cost of work is \$750,000.
- Item O Guilford County; M-0551CC; 49600.3.3; 11136 This Project consists of the development and administration of the Triad Household Travel Survey. This Supplemental Agreement is to provide additional funding. The Department will reimburse up to \$791,040 in Federal SPR funds and \$98,880 in State funds. The Municipality shall provide the remaining \$98,880 and all costs that exceed the new total estimated cost of \$988,800.
- Item O Wake County I-5111 42346.3.1 11100 This Project consists of adjusting and relocating water lines at the Rock Quarry Road/I-40 grade separation, the Old Garner Road/I-40 grade separation and the US 70/I-40 interchange. The Department will perform

- the work and the Municipality shall reimburse 100% of all costs. The total estimated reimbursement from the Municipality \$374,353.
- Item O Rowan County; B-5772; 45728.3.111135 This Project consists of replacing bridge over Norfolk Southern Railway Tracks on SR 1724 (Hurley School Road). The Municipality has requested the Department to relocate water and sewer. The Department will perform the work. The total estimated reimbursement to the Department by the Municipality is \$127,074.
- Item O Wake County; 36249.4449; 1000013262 This Project consists of signal modification to the NC-55 and Ralph Stephens Road intersection based on widening along north side of Ralph Stephens Road in Wake County. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% for the work. The estimated reimbursement to the Department is \$5,000.
- Item O Cabarrus County; 36249.4472; 1000013517 This Project consists of a signal upgrade with pedestrian signal at the intersection of SR 1622 (Trinity Church Road) and SR 1778 (Orphanage Road) and SR 1622 (Trinity Church Road) with Delaney 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 for the work. The estimated reimbursement to the Department is \$6,000.
- Item O Wake County; 36249.4460; 1000013329 This Project consists of multiple traffic signal reviews to include: SIN 05-2316: Additional westbound thru lane added on Salem Street along with increased storage to dedicated right turn lane on I-540 Off Ramp approach. Signal head and loop modifications based on additional lane; SIN 05-1543: Additional westbound thru lane added on Salem Street. Strain pole, controller, and signal head modifications based on additional lane. Signalized crossing added based on proposed sidewalks and curb ramps; and SIN 05-2326: Additional northbound thru lane and receiving lane added to Kelly Road. Signal head and loop modifications based on additional lane. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% of actual costs for the work. The estimated reimbursement to the Department is \$7,000.
- Item O Wake County; 36249.4469; 1000013473 This Project consists of new signal installation on Apex Barbecue Road at Woodall Crest Drive/Scotts Ridge Trail. The

Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% of the actual costs for the work. The estimated reimbursement to the Department is \$5,000.

- Item O Wake County This agreement transfers ownership of three (3) surplus passenger railcars (RNCX 400025 - Coach Shell, manufactured in 1965 by St. Louis Car Co. for Union Pacific RR; RNCX 400206 - Shell, manufactured in 1953 by St. Louis Car Co. for the US Army, former RNCX 400101; and RNCX 400208 - Shell, manufactured in 1954 by St. Louis Car Co. for the US Army, former CSXT "Illinois") from the NC Department of Transportation Rail Division to the North Carolina Transportation Museum Foundation (Employer Identification Number 58-1315178), pursuant to N.C. Session Law 2021-180. This ownership transfer is at no cost to the Department or North Carolina Transportation Museum Foundation.
- Item O Rowan County 80000.2.3.118; F-22209 This Agreement covers the reimbursement of material costs with approved Freight Rail and Rail Crossing Safety Improvement (FRRCSI) funds to upgrade Crossing No. 715 305A (SR 2246 - Samuel Spencer Drive) in Spencer, NC. The upgrade will remove the existing crossing surface and replace with a new rubber rail seal and asphalt surface. The Company will provide the work and the Department will be responsible for the material costs incurred. The estimated cost to the Department is \$41,960. This item was previously submitted and approved on the March 10, 2022, BOT Agenda; due to a change in entities, this item is being re-submitted to incorporate this change.
- Item O Gaston County 36249.4414; 1000012543 The project consists of modifying existing signal number 12-0559 located in Belmont at the intersection of SR 2560 (Central Ave.) and SR 2544 (South Main St.). The Developer will install all necessary traffic signal equipment items for a signal upgrade. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% of the actual costs for the work. The estimated reimbursement to the Department is \$5,000.

NCDOT Board of Transportation Agenda

ITEM C

MARCH 15, 2022

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

C204070 45834.3.2 STP-1598(3) PITT U-5606

PROPOSAL LENGTH 1.344 MILES

TYPE OF WORK GRADING, DRAINAGE, PAVING, SIGNALS, AND RETAINING WALLS.

LOCATION SR-1598 (DICKINSON AVE) FROM NC-11 TO SR-1610 (READE CR).

EST CONST PROGRESS.... FY-2022..12% OF BID

FY-2023..49% OF BID FY-2024..36% OF BID FY-2025..03% OF BID

RPN 002 1 BIDDER(S) DBE GOAL 7.00 %

ESTIMATE 18,219,595.50

DATE AVAILABLE APR 25 2022

INTER COMPLETION SEP 01 2024 COMPLETE ALL WORK EXCEPT PLANTING, REFORESTATION OR

PERMANENT VEGETATION ESTALBISHMENT COMPLETE SECTION 7, STEPS #2 THRU #9

FINAL COMPLETION FEB 28 2025

\$ TOTALS % DIFF JSMITH CIVIL LLC GOLDSBORO, NC 15,747,596.21 -13.6

PENDING

C204450 15BPR.49 STATE FUNDED WAKE

PROPOSAL LENGTH 0.130 MILES

TYPE OF WORK BRIDGE PRESERVATION.

LOCATION BRIDGE #28 ON SR-1007 OVER NEUSE RIVER AND BRIDGE #240 ON SR-2509 OVER NEUSE

RIVER.

EST CONST PROGRESS.... FY-2022..20% OF BID

FY-2023..77% OF BID FY-2024..03% OF BID

RPN 003 2 BIDDER(S) DBE GOAL 1.00 %

ESTIMATE 2,869,309.50

DATE AVAILABLE APR 25 2022 FINAL COMPLETION AUG 01 2023

\$ TOTALS % DIFF
AMERICAN CONTRACTING & SERVICES INC JEFFERSONVILLE, IN 3,093,134.10 +7.8
AMERICAN CIVIL CONSTRUCTORS WEST COAST LLC BENICIA, CA 3,155,000.00 +10.0

C204706 2022CPT.05.20.20921.1 STATE FUNDED WAKE

PROPOSAL LENGTH 5.147 MILES

TYPE OF WORK MILLING, RESURFACING, AND SHOULDER GRADING.

LOCATION 3 SECTIONS OF SECONDARY ROADS.

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

FY-2024..18% OF BID

RPN 004 3 BIDDER(S) DBE GOAL 8.00 %

ESTIMATE 3,501,557.80

DATE AVAILABLE JUL 01 2022 FINAL COMPLETION NOV 15 2023

 BLYTHE CONSTRUCTION INC CHARLOTTE, NC
 3,499,566.60
 -0.1

 FSC II LLC DBA FRED SMITH COMPANY RALEIGH, NC
 3,830,458.70
 +9.4

 S T WOOTEN CORPORATION WILSON, NC
 3,942,470.55
 +12.6

C204507 44369.3.2 STATE FUNDED CUMBERLAND U-5798A

PROPOSAL LENGTH 1.125 MILES

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

LOCATION SR-1102 FROM NORTH OF SR-1112 TO US-401 AND REPLACE BRIDGE 250075 OVER LITTLE

ROCKFISH CREEK.

EST CONST PROGRESS.... FY-2023..54% OF BID

FY-2024..41% OF BID FY-2025..05% OF BID

RPN 005 5 BIDDER(S) DBE GOAL 6.00 %

ESTIMATE 21,997,684.97

DATE AVAILABLE JUL 15 2022

INTER COMPLETION SEP 15 2024 COMPLETE ALL WORK EXCEPT PLANTING, REFORESTATION OR

PERMANENT VEGETATION ESTABLISHMENT

FINAL COMPLETION MAR 14 2025

	\$ TOTALS	% DIFF
JSMITH CIVIL LLC GOLDSBORO, NC	22,634,218.63	+2.9
W C ENGLISH INCORPORATED LYNCHBURG, VA	22,639,926.77	+2.9
CATON CONSTRUCTION GROUP INC CHARLOTTESVILLE, VA	22,943,280.29	+4.3
BARNHILL CONTRACTING CO ROCKY MOUNT, NC	23,283,615.19	+5.8
HIGHLAND PAVING COLLC FAYETTEVILLE, NC	24,627,854.42	+12.0

C204713 49870.3.1, 49871.3.1, 49872.3.1, 49873.3.1 STATE FUNDED COLUMBUS HB-0011, HB-0012, HB-0013, HB-0014

PROPOSAL LENGTH 0.307 MILES

TYPE OF WORK REPLACE 3 BRIDGES AND 1 CULVERT WITH BRIDGE.

LOCATION 4 STRUCTURES ON SR-1928 (DOCK ROAD) IN COLUMBUS COUNTY.

EST CONST PROGRESS.... FY-2022..06% OF BID

FY-2023..50% OF BID FY-2024..43% OF BID FY-2025..01% OF BID

RPN 014 5 BIDDER(S) DBE GOAL 4.00 %

ESTIMATE 7,500,371.97

DATE AVAILABLE APR 25 2022

INTER COMPLETION AUG 01 2024 COMPLETE ALL WORK EXCEPT PLANTING, REFORESTATION OR

PERMANENT VEGETATION ESTABLISHMENT

MAY 01 2023 COMPLETE ALL WORK REQUIRED OF CULVERT BP-024-2270, EXCEPT

REMOVAL OF THE TEMPORARY ALIGNMENT

MAR 01 2024 COMPLETE ALL WORK REQUIRED OF BRIDGES #230026 AND #230032

FINAL COMPLETION DEC 01 2024

	\$ TOTALS	% DIFF
S & C CONSTRUCTION LLC WILMINGTON, NC	5,068,921.20	-32.4
ES WAGNER COMPANY LLC PIEDMONT, SC	5,953,530.00	-20.6
S T WOOTEN CORPORATION WILSON, NC	6,622,196.00	-11.7
SMITH-ROWE, LLC MOUNT AIRY, NC	7,092,007.61	-5.4
R E BURNS & SONS CO INC STATESVILLE, NC	7,305,000.00	-2.6

C204700 2022CPT.07.21.10411, 2022CPT.07.21.20411 STATE FUNDED GUILFORD

PROPOSAL LENGTH 23.777 MILES

TYPE OF WORK MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

LOCATION 1 SECTION OF US-158 AND 49 SECTIONS OF SECONDARY ROADS.

EST CONST PROGRESS.... FY-2022...21% OF BID

FY-2023..77% OF BID FY-2024..02% OF BID

RPN 006 4 BIDDER(S) DBE GOAL 7.00 %

ESTIMATE 5,665,643.56

DATE AVAILABLE APR 25 2022

INTER COMPLETION AUG 29 2022 COMPLETE ALL WORK REQUIRED FOR MAPS #1, #24 & #45

NOV 18 2022 COMPLETE ALL WORK REQUIRED ON MAPS #47 THRU #50

FINAL COMPLETION JUL 15 2023

	\$ TOTALS	% DIFF
VECELLIO & GROGAN INC DBA SHARPE BROTHERS GREENSBORO, NC	5,303,911.30	-6.4
APAC ATLANTIC INC THOMPSON ARTHUR DIVISION GREENSBORO, NC	5,642,472.16	-0.4
BLYTHE CONSTRUCTION INC CHARLOTTE, NC	5,764,680.60	+1.7
BOGGS CONTRACTING INC MONROE, NC	7,731,764.68	+36.5

C204480 45693.3.1 STATE FUNDED ROCKINGHAM B-5737

PROPOSAL LENGTH 0.152 MILES

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

LOCATION BRIDGE #108 ON NC-700 OVER US-311/NC-14/NC-87/NC-770.

EST CONST PROGRESS.... FY-2022..08% OF BID FY-2023..86% OF BID

FY-2024..06% OF BID

RPN 007 4 BIDDER(S) DBE GOAL 4.00 %

ESTIMATE 4,433,396.86

DATE AVAILABLE JUN 01 2022

INTER COMPLETION SEP 01 2023 COMPLETE ALL WORK EXCEPT PLANTING, REFORESTATION OR

PERMANENT VEGETATION ESTABLISHMENT

FINAL COMPLETION FEB 28 2024

\$ TOTALS	S % DIFF
SMITH-ROWE, LLC MOUNT AIRY, NC 4,346,270.43	3 -2.0
W C ENGLISH INCORPORATED LYNCHBURG, VA 5,372,469.54	+21.2
CATON CONSTRUCTION GROUP INC CHARLOTTESVILLE, VA 5,855,762.60	+32.1
DANE CONSTRUCTION INC MOORESVILLE, NC 7,845,261.42	2 +77.0

C204707 2022CPT.08.23.10771, 2022CPT.08.23.20771 STATE FUNDED RICHMOND

PROPOSAL LENGTH 21.330 MILES

TYPE OF WORK MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

LOCATION 5 SECTIONS OF US-74 BUS, 4 SECTIONS OF US-1, 4 SECTIONS OF SECONDARY ROADS, AND

EAST ROCKINGHAM FIRE DEPT PARKING LOTS.

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

RPN 008 1 BIDDER(S) DBE GOAL 7.00 %

ESTIMATE 5,334,213.25

DATE AVAILABLE JUL 01 2022 FINAL COMPLETION JUN 30 2023

\$ TOTALS % DIFF

-0.7

BARNHILL CONTRACTING CO ROCKY MOUNT, NC 5,294,887.66

C204458 15BPR.55 STATE FUNDED FORSYTH

PROPOSAL LENGTH 0.153 MILES

TYPE OF WORK BRIDGE PRESERVATION.

LOCATION BRG #330078 ON US-52 OVER I-40/US-311, BRG #330227 ON NC-67 OVER US-421, & BRG

#330392 ON SR-2643 OVER I-74/US-311.

EST CONST PROGRESS.... FY-2022..18% OF BID

FY-2023..69% OF BID FY-2024..13% OF BID

RPN 009 2 BIDDER(S) DBE GOAL 0.00%

ESTIMATE 6,041,158.62

DATE AVAILABLE APR 25 2022

INTER COMPLETION AUG 01 2022 COMPLETE ALL WORK REQUIRED OF BRIDGE #392, PHASE 1, STEPS #1

THRU #4

FINAL COMPLETION NOV 01 2023

\$ TOTALS % DIFF

AMERICAN CONTRACTING & SERVICES INC JEFFERSONVILLE, IN 5,717,901.47 -5.4
REEVES CONSTRUCTION COMPANY DUNCAN, SC 6,295,909.70 +4.2

C204705 2022CPT.09.05.10341, 2022CPT.09.06.20341 STATE FUNDED FORSYTH

PROPOSAL LENGTH 16.956 MILES

TYPE OF WORK MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

LOCATION 1 SECTION OF NC-150 AND 11 SECTIONS OF SECONDARY ROADS.

EST CONST PROGRESS.... FY-2022..06% OF BID FY-2023..77% OF BID FY-2024..17% OF BID

RPN 010 4 BIDDER(S) DBE GOAL 8.00 %

ESTIMATE 6,179,563.65

DATE AVAILABLE JUN 13 2022

INTER COMPLETION AUG 18 2022 COMPLETE ALL WORK REQUIRED FOR MAP #6

FINAL COMPLETION NOV 17 2023

	\$ TOTALS	% DIFF
APAC ATLANTIC INC THOMPSON ARTHUR DIVISION GREENSBORO, NC	5,742,071.04	-7.1
BLYTHE CONSTRUCTION INC CHARLOTTE, NC	6,609,796.80	+7.0
VECELLIO & GROGAN INC DBA SHARPE BROTHERS GREENSBORO, NC	6,956,145.12	+12.6
BOGGS CONTRACTING INC MONROE, NC	8,860,472.90	+43.4

C204704 2022CPT.10.08.10601, 2022CPT.10.08.20601, 2022CPT.10.08.20602 STATE FUNDED MECKLENBURG

PROPOSAL LENGTH 17.680 MILES

TYPE OF WORK MILLING, RESURF, FULL DEPTH RECLAMATION, AND SHDLR RECONST.

LOCATION 1 SECTION OF NC-16, 3 SECTIONS OF NC-73, AND 14 SECTIONS OF SECONDARY ROADS.

EST CONST PROGRESS.... FY-2022..16% OF BID FY-2023..70% OF BID FY-2024..14% OF BID

RPN 012 3 BIDDER(S) DBE GOAL 7.00 %

ESTIMATE 7,367,749.50

DATE AVAILABLE APR 26 2022

INTER COMPLETION AUG 31 2022 COMPLETE ALL WORK REQUIRED OF FULL DEPTH RECLAMATION

OPERATIONS ON MAPS #11 THRU #14

SEP 01 2023 COMPLETE ALL WORK REQUIRED OF FULL DEPTH RECLAMATION

OPERATIONS ON MAPS #16 THRU #18

FINAL COMPLETION NOV 03 2023

\$ TOTALS % DIFF
BLYTHE BROTHERS ASPHALT CO LLC CHARLOTTE, NC 6,152,714.15 -16.5
BLYTHE CONSTRUCTION INC CHARLOTTE, NC 7,735,430.79 +5.0
REEVES CONSTRUCTION COMPANY DUNCAN, SC 8,369,383.69 +13.6

C204452 15BPR.51 STATE FUNDED MECKLENBURG, GASTON

PROPOSAL LENGTH 0.298 MILES

TYPE OF WORK BRIDGE PRESERVATION.

LOCATION STRS #86 OVER I-85 ON US-74 EBL, #46 & #314 OVER I-85 ON US-29 SB & US-74 WB, AND #66

OVER CATAWBA RIVER ON NC-27.

EST CONST PROGRESS.... FY-2022..22% OF BID

FY-2023..78% OF BID

RPN 011 3 BIDDER(S) DBE GOAL 0.00%

ESTIMATE 4,571,849.50

DATE AVAILABLE APR 25 2022 FINAL COMPLETION JUN 15 2023

\$ TOTALS % DIFF
REEVES CONSTRUCTION COMPANY DUNCAN, SC 4,205,497.33 -8.0
AMERICAN CONTRACTING & SERVICES INC JEFFERSONVILLE, IN 4,354,848.73 -4.7
TRIANGLE GRADING & PAVING INC BURLINGTON, NC 4,996,462.07 +9.3

C204672 67033.3.1 STATE FUNDED **MCDOWELL** BR-0033

PROPOSAL LENGTH 0.156 MILES

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

BRIDGE 580084 ON SR-1234 OVER I-40. LOCATION

EST CONST PROGRESS.... FY-2022..19% OF BID

FY-2023..78% OF BID FY-2024..03% OF BID

4.00 % **RPN 001** 4 BIDDER(S) DBE GOAL

ESTIMATE 5,717,913.53

DATE AVAILABLE APR 25 2022 THRU AUG 01 2022

INTER COMPLETION COMPLETE ALL WORK EXCEPT PLANTING, REFORESTATION OR PERMANENT

VEGETATION ESTABLISHMENT

FINAL COMPLETION 645 DAY(S) AFTER START DATE

\$ TOTALS	% DIFF
IPC PAVING LLC IPC STRUCTURES LLC ORLANDO, FL 5,452,977.75	-4.6
DELLINGER INC MONROE, NC 5,533,120.63	-3.2
DANE CONSTRUCTION INC MOORESVILLE, NC 6,004,998.66	+5.0
NHM CONSTRUCTORS LLC ASHEVILLE, NC 6,325,735.15	+10.6

AWARDED

C204701 53040.3.3 0040112 HAYWOOD I-5834B

PROPOSAL LENGTH 4.450 MILES

TYPE OF WORK PAVEMENT REHABILITATION.

LOCATION I-40 FROM MILEMARKER 30 TO MILEMARKER 34.45.

EST CONST PROGRESS.... FY-2022..21% OF BID

FY-2023..71% OF BID FY-2024..08% OF BID

RPN 013 1 BIDDER(S) DBE GOAL 5.00 %

ESTIMATE 10,822,694.50

DATE AVAILABLE APR 25 2022

INTER COMPLETION NOV 01 2022 COMPLETE ALL WORK REQUIRED FOR ANY MAP STARTED DURING THE

2022 CONSTRUCTION SEASON

FINAL COMPLETION OCT 15 2023

\$ TOTALS % DIFF

APAC ATLANTIC INC DBA HARRISON CONSTRUCTION COMPANY ASHEVILLE, 11,717,003.67 +8.3

ESTIMATE TOTAL 110,222,702.71

LETTING TOTAL 103,976,671.54 -5.7

NCDOT APRIL 2022 Board of Transportation Agenda

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

Professional Services Management

Chief Operating Officer

Chief Engineer

Deputy Chief – Planning

Transportation Planning Division

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

STATEWIDE	
Description of work:	2021 General Transportation Planning Division
·	Services LSC
Firm:	HNTB North Carolina PC, Raleigh, NC
Original Engineering Fee:	\$1,000,000.00
Supplemental Fee:	\$500,000.00
SPSF Utilization:	Clearbox Forecast Group PLLC
	5% / \$25,000.00
Description of work:	2021 General Transportation Planning Division
	Services LSC
Firm:	Kimley Horn & Associates Inc, Atlanta, GA
Original Engineering Fee:	\$1,000,000.00
Supplemental Fee:	\$500,000.00
DBE/WBE Utilization:	Foursquare Integrated Transportation Planning Inc
	2% / \$10,000.00
DBE/MBE Utilization:	Amplify Consulting LLC
	1% / \$5,000.00
SPSF Utilization:	Exult Engineering PC
	2% / \$10,000.00

Chief Engineer

Divisions

Statewide

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

STATEWIDE	
Description of work:	2020 Statewide On-Call Construction Engineering &
	Inspection Services LSC
Firm:	Michael Baker Engineering Inc, Pittsburgh, PA
Original Engineering Fee:	\$15,000,000.00
Previous Supplemental Fee:	\$5,000,000.00
Supplemental Fee:	\$5,000,000.00
SPSF Utilization:	Mattern & Craig Inc
	5% / \$250,000.00
Description of work:	2020 Statewide On-Call Construction Engineering &
•	Inspection Services LSC
Firm:	RK&K, Raleigh, NC
Original Engineering Fee:	\$15,000,000.00
Previous Supplemental Fee:	\$5,000,000.00
Supplemental Fee:	\$5,000,000.00
SPSF Utilization:	F&ME Consultants Inc
	5% / \$250,000.00
Description of work:	2020 Statewide On-Call Construction Engineering &
	Inspection Services LSC
Firm:	S&ME Inc, Atlanta, GA
Original Engineering Fee:	\$10,000,000.00
Supplemental Fee:	\$5,000,000.00
SPSF Utilization:	Arete Engineers PLLC
	10% / \$500,000.00
Description of work:	2020 Statewide On-Call Construction Engineering &
	Inspection Services LSC
Firm:	SEPI Engineering & Construction Inc, Raleigh, NC
Original Engineering Fee:	\$15,000,000.00
Previous Supplemental Fee:	\$5,000,000.00
Supplemental Fee:	\$5,000,000.00
SPSF Utilization:	0%

Description of work:	2020 Statewide On-Call Construction Engineering & Inspection Services LSC
Firm:	Summit Design and Engineering Services PLLC, Hillsborough, NC
Original Engineering Fee:	\$15,000,000.00
Previous Supplemental Fee:	\$10,000,000.00
Supplemental Fee:	\$10,000,000.00
SPSF Utilization:	0%
Description of work:	2020 Statewide On-Call Construction Engineering &
	Inspection Services LSC
Firm:	Volkert Inc, Birmingham, AL
Original Engineering Fee:	\$15,000,000.00
Supplemental Fee:	\$5,000,000.00
SPSF Utilization:	0%
Description of work:	2020 Statewide On-Call Construction Engineering &
	Inspection Services LSC
Firm:	Wetherill Engineering Inc, Raleigh, NC
Original Engineering Fee:	\$5,000,000.00
Supplemental Fee:	\$3,000,000,00
SPSF Utilization:	100%

Technical Services

Geotechnical Engineering Unit

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

STATEWIDE	
Description of work:	2020 Geotechnical, GeoEnvironmental, and
·	Foundation Testing Services LSC
Firm:	Catlin Engineers and Scientists, Wilmington, NC
Original Engineering Fee:	\$4,000,000.00
Previous Supplemental Fee:	\$1,750,000.00
Supplemental Fee:	\$3,000,000.00
SPSF Utilization:	100%

Technical Services

Project Management Unit

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

STATEWIDE		
Description of work:	2020 Planning & Design Engineering Services	
	Consultant (P&DSC) and General Engineering	
	Services Consultant (GESC) LSC	
Firm:	KCI Associates of North Carolina PA, Baltimore, MD	
Original Engineering Fee:	\$2,000,000.00	
Previous Supplemental Fee:	\$1,000,000.00	
Supplemental Fee:	\$1,000,000.00	
SPSF Utilization:	Sungate Design Group PA	
	10% / \$100,000.00	
DBE/WBE/SPSF Utilization:	Planning Communities LLC	
	15% / \$150,000.00	
Description of work:	2020 Planning & Design Engineering Services	
	Consultant (P&DSC) and General Engineering	
	Services Consultant (GESC) LSC	
Firm:	RK&K, Raleigh, NC	
Original Engineering Fee:	\$4,000,000.00	
Previous Supplemental Fee:	\$5,000,000.00	
Supplemental Fee:	\$2,000,000.00	
SPSF Utilization:	American Engineering Associates Southeast PA	
	1% / \$20,000.00	
Description of work:	2020 Planning & Design Engineering Services	
	Consultant (P&DSC) and General Engineering	
	Services Consultant (GESC) LSC	
Firm:	STV Engineers Inc, Douglassville, PA	
Original Engineering Fee:	\$2,000,000.00	
Supplemental Fee:	\$2,000,000.00	
DBE/WBE/SPSF Utilization:	Three Oaks Engineering Inc	
	12% / \$240,000.00	

Description of work:	2020 Planning & Design Engineering Services Consultant (P&DSC) and General Engineering Services Consultant (GESC) LSC	
Firm:	TGS Engineers, Shelby, NC	
Original Engineering Fee:	\$2,000,000.00	
Supplemental Fee:	\$2,000,000.00	
SPSF Utilization:	The Wooten Company	
	4% / \$80,000.00	
SPSF Utilization:	Hinde Engineering Inc	
	2% / \$40,000.00	

END of ITEM D.

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

Projects to Establish funds:

Div / County	SR No. / Road Name	Description	Amount
Div 10 Cabarrus	SR 1618 Pleasant Grove Church Road	Grade, drain, base and pave Establish funds WBS 10C.013067	\$162,940.73
Div 10 Cabarrus	SR 1256 Riverbend Road	Grade, drain, base and pave Establish funds WBS 10C.013068	\$100,000.00
Div 10 Stanly	SR 1463 Harkey Road	Grade, drain, base and pave Establish funds WBS 10C.084075	\$164,000.00

Projects to Increase funds:

Div / County	SR No. / Road Name	Description	Amount
Div 1 Pasquotank	SR 1364 Sawyer Road	Grade, drain, base and pave Increase funds WBS 1C.070044	\$53,571.42
Div 4 Nash	SR 1102 Boy Scout Road	Grade, drain, base and pave Increase funds WBS 4C.064048	\$462,919.37
Div 5 Granville	SR 1401 Wolf Pit Road	Grade, drain, base and pave Increase funds WBS 5C.039064	\$55,000.00
Div 13 Rutherford	SR 1395 Boland Drive	Grade, drain, base and pave Increase funds WBS 13C.081118	\$489,386.66

Item E Summary:

3	Projects to Establish Funds	\$426,940.73
4	Projects to Increase Funds	\$1,060,877.45
0	Projects to Increase and Close	\$0.00
0	Projects to Decrease Funds	\$0.00
0	Project Deletions	\$0.00

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

County	Description	Туре	Amount
Div 1 Currituck	WBS 80077 was established (02/2018) to stabilize the shoreline along NC 615 (Marsh Causeway) at various locations west and east of Bridge 7 over a creek of Back Bay. Increase funds	Small Construction TOTAL	\$165,447.84 \$165,447.84
Div 1 Hertford	Intersection improvements along US 158 between US 258 / US 158 Business and NC 11 near Murfreesboro. Establish funds WBS 80117	High Impact/ Low Costs TOTAL	\$270,000.00 \$270,000.00
Div 1 Pasquotank	WBS 48241.1.1 was established (07/2018) for preliminary engineering on Spot Safety project SS-4901BI: Construct left turn lanes on US 17 (North Road Street) at SR 1333 (Main Street Ext) in Elizabeth City. Increase funds	High Impact/ Low Costs TOTAL	\$30,000.00
Div 1 Pasquotank	WBS 48241.3.1 was established (09/2018) for construction on Spot Safety project SS-4901BI: Construct left turn lanes on US 17 (North Road Street) at SR 1333 (Main Street Ext) in Elizabeth City. Increase funds	High Impact/ Low Costs TOTAL	\$170,000.00 \$170,000.00
Div 3 Brunswick	WBS 41582.3.1 was established (02/2019) for construction on TIP project R-5021: Widen NC 211 from SR 1500 (Midway Road) to NC 87. Additional funds are needed to supplement new interchange modifications at NC 211 and Middleton Boulevard. Increase funds	Contingency TOTAL	\$125,000.00 \$125,000.00

County	Description	Туре	Amount
Div 3 New Hanover	Install turn lanes on SR 1573 (Dow Road) and SR 1628 (State Park Road) in Carolina Beach. Establish funds WBS 50260	Contingency TOTAL	\$250,000.00 \$250,000.00
Div 3 Pender	US 421 signal revisions and road improvements to support new industries at Pender Commerce Park. Establish funds WBS 50259	Contingency TOTAL	\$4,000,000.00
Div 4 Johnston	WBS 80073 was established (02/2018) to construct intersection improvements at SR 2519 (Braswell Road) / SR 2525 (Ormond Road) and SR 2523 (Bakers Chapel Road). Increase funds	High Impact/ Low Costs TOTAL	\$170,905.05 \$170,905.05
Div 4 Johnston	Construct two industrial access roads off of SR 1100 (Chicopee Road) serving the Berry Global facility expansion project and future commercial businesses in Johnston County. Establish funds WBS 80108	Economic Development Contingency TOTAL	\$157,500.00 \$472,250.00 \$629,750.00
Div 5 Durham	WBS 48937 was established (10/2019) to widen NC 54 eastbound from Falconbridge Road to SR 1110 (Farrington Road) and install a continuous right turn lane to I-40. Increase funds	Small Construction TOTAL	\$71,469.67 \$71,469.67
Div 5 Wake	WBS 2023CPT.05.03.20921.1 is being created for contract resurfacing on various secondary routes in Wake County. Supplemental Hi/LC funds are needed to strengthen SR 1101 (Piney Grove Wilbon Road) due to increased traffic volumes. Establish funds WBS 2023CPT.05.03.20921.1	High Impact/ Low Costs TOTAL	\$270,000.00 \$270,000.00

County	Description	Туре	Amount
Div 9 Davidson	Install right turn lane on SR 2850 (Regency Industrial Blvd.) at NC 62 (Cloniger Drive) serving Mohawk Industries in Thomasville. Establish funds WBS 50368	Contingency TOTAL	\$240,000.00 \$240,000.00
Div 9 Davie	Install right turn lane on NC 801 at US 158 in Bermuda Run. Establish funds WBS 50375	Small Construction Contingency TOTAL	\$10,000.00 \$500,000.00 \$510,000.00
Div 9 Forsyth	WBS 48922 was established (09/2019) to widen SR 2643 (Union Cross Road) between SR 2640 (Shields Road / Whicker Road) and Constantine Court in Kernersville. Increase funds	High Impact/ Low Costs TOTAL	\$360,000.00 \$360,000.00
Div 9 Rowan	WBS 47797 was established (02/2018) to install turn lanes on SR 2528 (Heilig Road) at SR 1006 (Faith Road). Increase funds	High Impact/ Low Costs TOTAL	\$175,000.00 \$175,000.00
Div 9 Rowan	WBS 48921 was established (09/2019) to install a right turn lane on SR 1221 (Old Beatty Ford Road) at US 29 in Landis. Increase funds	High Impact/ Low Costs TOTAL	\$35,905.50 \$35,905.50
Div 11 Surry	Curve improvements on SR 2048 (Shoals Road) located 1.7 mile south of NC 268. Establish funds WBS 50360	High Impact/ Low Costs TOTAL	\$50,000.00 \$50,000.00
Div 11 Wilkes	Intersection improvements at SR 1134 (Tom Dula Road) and NC 268. Establish funds WBS 50362	High Impact/ Low Costs TOTAL	\$100,000.00 \$100,000.00

County	Description	Туре	Amount
Div 13 Buncombe	WBS 44830 was established (06/2016) to install pedestrian improvements and sidewalks along US 19 / US 23 from the I-40 off ramp (Exit 44) to SR 1245 (Acton Circle). Increase funds	Small Construction TOTAL	\$125,000.00 \$125,000.00
Div 13 Buncombe	WBS 47875 was established (02/2018) to install turns lanes at SR 3503 (Overlook Road) and US 25 (Hendersonville Road). Increase funds	High Impact/ Low Costs Small Const. TOTAL	\$525,000.00 \$100,000.00 \$625,000.00
Div 13 Buncombe	WBS 48914 was established (03/2020) to install an acceleration lane from I-40 (Exit 53A) onto US 74 Alternate and a concrete island to restrict left turns from the I-40 eastbound off ramp. Increase funds	High Impact/ Low Costs TOTAL	\$230,000.00 \$230,000.00
Div 13 Buncombe	WBS 49468.3.1 is being created for construction on TIP project HL-0012: install pedestrian improvements and a right turn lane on the I-240 eastbound off ramp at US 70 (Charlotte Street). These funds will serve as a portion of the non-Federal match. Establish funds WBS 49468.3.1	High Impact/ Low Costs TOTAL	\$465,545.00 \$465,545.00
Div 14 Cherokee	Roadway improvements along SR 1408 (Lakeside Street) from US 19 Business (Hiwassee Street) to SR 1439 (Talc Mine Road) near Murphy. Establish funds WBS 50365	High Impact/ Low Costs TOTAL	\$95,000.00 \$95,000.00
Div 14 Cherokee	Funds to cover partial costs of paving the parking lot at the Hiwassee Dam Volunteer Fire Department and the access road shared with Hiwassee Dam High School. Establish funds WBS 50370	Contingency TOTAL	\$20,000.00 \$20,000.00

County	Description	Туре	Amount
Div 14 Haywood	WBS 47854 was established (02/2018) to improve the right turn radius at NC 215 (Old River Road) and SR 1876 (Sonoma Road). Increase funds	High Impact/ Low Costs TOTAL	\$390,000.00 \$390,000.00
Div 14 Haywood	WBS 47851 was established (02/2018) to realign the intersection at US 276 (Pigeon Road) and SR 1924 (Sonoma Road). Increase funds	High Impact/ Low Costs TOTAL	\$239,000.00 \$239,000.00

Div 11, Caldwell County – WBS 49601 was established (08/2021) to repair and replace drainage structures on US 321 at Three Day Church in Granite Falls. This project is being deleted. The work will be completed under WBS 51214.01AS.

Summary:	Number of Divisions	8
	Number of Projects	26

High Impact/Low Cost Commitment	\$3,576,356.00
Small Construction Commitment	\$471,917.51
Contingency Commitment	\$5,607,250.00
Economic Development Commitment	\$157,500.00
Public Access Commitment	\$0.00

TOTAL: \$9,813,023.51

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

PROJECT

DIVISION PROJ.	DESCRIPTION	COST
GREENVILLE/ PITT CO. DIV. 2 SS-6002A	WBS 48867.3.1 SR 1598 (EAST 10TH STREET) AT COLLEGE HILL DRIVE. \$13,500.00 IN SPOT SAFETY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR TRAFFIC SIGNAL REVISIONS. REVISIONS WERE DONE WITH MINOR EXPENDITURES. REDUCE FUNDS AND CLOSE. FILE 02-18-52767-1	(\$13,343.75)
GREENE CO. DIV. 2 SS-6002AD	WBS 49505.3.1 NC 91 AT SR 1312 (MEADOW ROAD)/SR 1239 (FIRE TOWER ROAD); AND NC 91 AT SR 1225 (SPEIGHTS BRIDGE ROAD)/SR 1303 (FIELDSBORO ROAD). \$18,000.00 IN SPOT SAFETY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR ALL WAY STOP INSTALLATIONS. ADDITIONAL FUNDS ARE NEEDED DUE TO INCREASED CONSTRUCTION COSTS. FILE 02-20-62356-1	\$30,000.00
ATLANTIC BEACH/ CARTERET CO. DIV. 2 SS-6002AJ	WBS 49648.3.1 NC 58 (W. FORT MACON ROAD) 0.24 MILE WEST OF OCEAN RIDGE DRIVE, AT CORAL BAY CLUB AND BOGUE SHORES SUITES. \$46,800.00 IN SPOT SAFETY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR RECTANGULAR RAPID FLASHING BEACON INSTALLATION, PEDESTRIAN ACCOMMODATIONS, AND CROSSWALK MARKING UPGRADES. ADDITIONAL FUNDS ARE NEEDED DUE TO INCREASED CONSTRUCTION COSTS.	\$33,000.00

FILE 02-20-63040-1

TOWN / COUNTY

FSTIMATED

PROJECT

DIVISION PROJ.	DESCRIPTION	COST
CARTERET CO. DIV. 2 SS-6002AL	WBS 49650.3.1 SR 1177 (COUNTRY CLUB ROAD) AT SR 1602 (35TH STREET). \$18,000.00 IN SPOT SAFETY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR AN ALLWAY STOP INSTALLATION, CONCRETE ISLANDS INSTALLATION, AND PAVEMENT MARKING REVISIONS. ADDITIONAL FUNDS ARE NEEDED DUE TO INCREASED CONSTRUCTION COSTS. INCREASE FUNDS AND CLOSE. FILE 02-20-62434-1	\$2,848.07
GREENVILLE/ PITT CO. DIV. 2 SS-6002AR	WBS 49655.1.1 NC 43 (5TH STREET) AT MOYE BOULEVARD; AND NC 43 (5TH STREET) AT ARLINGTON BOULEVARD. \$9,000.00 IN SPOT SAFETY PRELIMINARY ENGINEERING FUNDS HAS PREVIOUSLY BEEN APPROVED FOR TRAFFIC SIGNAL REVISIONS. ADDITIONAL FUNDS ARE NEEDED DUE TO INCREASED PRELIMINARY ENGINEERING COSTS. FILE 02-20-61383-2	\$10,000.00
GREENE CO. DIV. 2 SS-6002AS	WBS 49793.1.1 US 13 AT SR 1132 (SHINE ROAD/FREE GOSPEL ROAD). \$4,000.00 IN SPOT SAFETY PRELIMINARY ENGINEERING FUNDS HAS PREVIOUSLY BEEN APPROVED FOR VEHICLE ENTERING WHEN FLASHING SHOULDER- MOUNTED FLASHERS INSTALLATION. ADDITIONAL FUNDS ARE NEEDED DUE TO INCREASED PRELIMINARY ENGINEERING COSTS.	\$1,000.00

FILE 02-20-62355-1

TOWN / COUNTY

ESTIMATED

TOWN / COUNTY DIVISION PROJ.	PROJECT DESCRIPTION	ESTIMATED COST
BEAUFORT CO. DIV. 2 SS-6002C	WBS 48869.3.1 NC 33 AT SR 1123 (OLD BLOUNTS CREEK ROAD). \$27,000.00 IN SPOT SAFETY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR VEHICLE ENTERING WHEN FLASHING WARNING SYSTEM INSTALLATION. ADDITIONAL FUNDS ARE NEEDED DUE TO INCREASED CONSTRUCTION COSTS. FILE 02-19-55839-1	\$5,000.00
MOREHEAD CITY/ CARTERET CO. DIV. 2 SS-6002H	WBS 49240.3.1 NC 24 AT SR 1297 (HARBOR DRIVE)/WALMART ACCESS ROAD. \$90,000.00 IN SPOT SAFETY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR INTERSECTION IMPROVEMENTS AND PEDESTRIAN ACCOMMODATIONS. ADDITIONAL FUNDS ARE NEEDED DUE TO INCREASED CONSTRUCTION COSTS. FILE 02-20-59905-1	\$20,000.00
PITT CO. DIV. 2 SS-6002K	WBS 49377.3.1 NC 102 AT SR 1725 (COUNTY HOME ROAD). \$24,300.00 IN SPOT SAFETY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR ALL WAY STOP INSTALLATION. ADDITIONAL FUNDS ARE NEEDED DUE TO INCREASED CONSTRUCTION COSTS. FILE 02-20-61205-1	\$15,000.00
CARTERET CO. DIV. 2 SS-6002L	WBS 49378.1.1 NC 24 AT SR 1141 (HIBBS ROAD) AND SR 1144 (HIBBS ROAD EXTENSION). \$4,500.00 IN SPOT SAFETY PRELIMINARY ENGINEERING FUNDS HAS PREVIOUSLY BEEN APPROVED FOR TRAFFIC SIGNAL AND PAVEMENT MARKING REVISIONS. ADDITIONAL FUNDS ARE NEEDED DUE TO INCREASED PRELIMINARY ENGINEERING COSTS. FILE 02-20-61688-1	\$1,500.00

TOWN / COUNTY DIVISION PROJ.	PROJECT DESCRIPTION	ESTIMATED COST
NEW BERN/ CRAVEN CO. DIV. 2 SS-6002X	WBS 49513.1.1 SR 1309 (GLENBURNIE ROAD) AT: US 70 WESTBOUND RAMPS; US 70 EASTBOUND RAMPS; COLLEGE COURT/MCCARTHY BOULEVARD; GREENBRIER PARKWAY/CARDINAL ROAD; AND YARMOUTH ROAD. \$9,900.00 IN SPOT SAFETY PRELIMINARY ENGINEERING FUNDS HAS PREVIOUSLY BEEN APPROVED FOR TRAFFIC SIGNAL REVISIONS. ADDITIONAL FUNDS ARE NEEDED DUE TO INCREASED PRELIMINARY ENGINEERING COSTS. FILE 02-20-61388-1	\$5,000.00
DIVISIONWIDE CO. DIV. 2 SS-6202H	WBS 50364 DIVISION 2 - VARIOUS ROUTES IN ALL COUNTIES. INITIAL SPOT SAFETY CONSTRUCTION FUNDS ARE NEEDED FOR EQUIPMENT TO INSTALL LONG LIFE PAVEMENT MARKINGS. FILE 02-22-001	\$400,000.00
GUILFORD CO. DIV. 7 SM-5707I	WBS 49147.1.1 NC 61 AT I-85 NB/I-40 EB RAMPS, SOUTH OF WHITSETT. \$9,312.29 IN SPOT MOBILITY PRELIMINARY ENGINEERING FUNDS HAS PREVIOUSLY BEEN APPROVED FOR TRAFFIC SIGNAL INSTALLATION. ADDITIONAL FUNDS ARE NEEDED DUE TO INCREASED PRELIMINARY ENGINEERING COSTS. INCREASE FUNDS AND CLOSE. FILE 07-19-9248-1	\$1,626.54

TOWN / COUNTY DIVISION PROJ.	PROJECT DESCRIPTION	ESTIMATED COST
DAVIE CO. DIV. 9 SS-6009R	WBS 49562.3.1 US 601 AT SR 1414 (ANGELL ROAD) AND US 601 AT SR 1002 (LIBERTY CHURCH ROAD), NORTH OF MOCKSVILLE. \$313,200.00 IN SPOT SAFETY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR REALIGNMENT AND INSTERSECTION IMPROVEMENTS. DUE TO AN INCREASE IN COST AND SUBSEQUENT LOW SAFETY BENEFIT, THIS PROJECT WILL BE DELETED. DELETE PROJECT, REDUCE FUNDS, AND CLOSE. FILE 09-20-2894-3	(\$313,026.60)
DIVISIONWIDE CO. DIV. 10 SM-5710K	WBS 48717.3.1 DIV. 10 SCHOOL REIMBURSEMENT - FUNDS TO PROVIDE REIMBURSEMENTS FOR ROAD IMPROVEMENTS ADJACENT TO SCHOOLS PER 136-18(29A). \$4,171,819.47 IN SPOT MOBILITY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED TO PROVIDE REIMBURSEMENTS FOR ROAD IMPROVEMENTS ADJACENT TO SCHOOLS PER GS 136-18 (29A). ADDITIONAL FUNDS ARE NEEDED DUE TO ADDITIONAL REIMBURSEMENTS. FILE 10-19-001-4	\$895,000.00
UNION CO. DIV. 10 SM-6110C	WBS 50340 NC 84 AND SR 1007 (ROCKY RIVER ROAD) NEAR MONROE. INITIAL SPOT MOBILITY FUNDS ARE NEEDED FOR LEFT TURN LANE CONSTRUCTION. THIS PROJECT IS BEING SET UP ONLY AS A 20% COMPANION MATCH TO ALLOCATED STBG-DA FUNDS FOR THE LOCATION. TRANSFER \$40,000 FROM SM-6110C (WBS 50340) TO U-6246 (49222.1.1) TO COVER THE 20% STATE MATCH NEEDED, AND THEN CLOSE 50340. FILE 10-20-207	\$40,000.00

PROJECT

DIVISION PROJ.	DESCRIPTION	COST
WEDDINGTON/ UNION CO. DIV. 10 SS-4910DH	WBS 48163.3.1 SR 1344 (WEDDINGTON MATTHEWS ROAD) AT SR 1345 (TILLEY MORRIS ROAD). \$180,000.00 IN SPOT SAFETY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR ROUNDABOUT INSTALLATION. THIS PROJECT IS BEING SET UP ONLY AS A 20% COMPANION MATCH TO ALLOCATED STPG-DA FUNDS FOR THE LOCATION. ADDITIONAL FUNDS ARE NEEDED DUE TO CONSTRUCTION COST INCREASES. INCREASE FUNDS, TRANSFER \$290,000 FROM SS-4910DH (WBS 48163.3.1) TO U-6090 (WBS 47884.3.1) TO COVER THE 20% STATE MATCH NEEDED, AND THEN CLOSE 48163.3.1. FILE 10-17-205-5	\$110,000.00
GRANITE FALLS/ CALDWELL CO. DIV. 11 SS-4911AL	WBS 44764.1.1 US 321 AND SR 1109 (PINEWOOD ROAD). \$30,000.00 IN SPOT SAFETY PRELIMINARY ENGINEERING FUNDS HAS PREVIOUSLY BEEN APPROVED FOR LEFT TURN LANES AND PEDESTRIAN CROSSWALK INSTALLATION AND TRANSFERRED TO R-5775 (46458.1.1). THIS PROJECT WAS SET UP AS A 20% COMPANION MATCH TO ALLOCATED STP-DA FUNDS FOR THE LOCATION. ADDITIONAL FUNDS ARE NEEDED DUE TO PRELIMINARY ENGINEERING COST INCREASES. RE-OPEN SS-4911AL (44764.1.1), INCREASE FUNDS, TRANSFER \$34,000 FROM SS-4911AL (44764.1.1) TO R-5775 (46458.1.1) AND RE-CLOSE SS-4911AL (44764.1.1). FILE 11-16-200-5	\$34,000.00

TOWN / COUNTY

ESTIMATED

TOWN / COUNTY DIVISION PROJ.	PROJECT DESCRIPTION	ESTIMATED COST
GRANITE FALLS/ CALDWELL CO. DIV. 11 SS-4911AL	WBS 44764.3.1 US 321 AND SR 1109 (PINEWOOD ROAD). \$300,120.11 IN SPOT SAFETY CONSTRUCTION FUNDS HAS PREVIOUSLY BEEN APPROVED FOR LEFT TURN LANES AND PEDESTRIAN CROSSWALK INSTALLATION. THIS PROJECT WAS SET UP AS A 20% COMPANION MATCH TO ALLOCATED STP-DA FUNDS FOR THE LOCATION. ADDITIONAL FUNDS ARE NEEDED DUE TO CONSTRUCTION COST INCREASES. INCREASE FUNDS, TRANSFER \$320,000 FROM SS-4911AL (44764.3.1) TO R-5775 (46458.3.1) AND CLOSE SS-4911AL (44764.3.1). FILE 11-16-200-6	\$20,000.00

ITEM L SUMMARY 19 PROJECTS \$1,297,604.26

NCDOT April 6, 2022 Board of Transportation Agenda

Additions to the State Highway System:

County	Petition Number	Length Added (Miles)	Description and/or Subdivision	Date of Report
Division 1 Pasquotank	52481	2.61	The Waters at Sunset Pointe Pointe Vista Drive	12/20/21
Division 2 Craven	52482	0.24	Summerfield Summerfield Road	10/31/21
Division 6 Robeson	52483	0.13	Gola W. Straughn Elizabeth Court	7/30/19
Division 8 Chatham	52484	0.68 0.21 0.07 0.10 0.06 0.10	The Estates at Legend Oaks Extend SR 1884, Legend Oaks Drive Victory Park Drive Carter Walk Way Triton Walk Way North Flanders Street South Flanders Street	1/5/21
Division 10 Mecklenburg	52485	0.22 0.29 0.13 0.03	Moores Chapel Bellastead Drive Mackinnon Drive Macvittie Lane McCorkle Road	12/28/21
Division 13 Burke	52486	0.11 0.21 0.07	Miller Creek Oak Knoll Creekside Lane Laurel Court	11/17/21

NCDOT April 6, 2022 Board of Transportation Agenda

Abandonments from the State Highway System:

County	Petition Number	Length Abandoned (Miles)	Description and/or Subdivision	Date of Report
Division 6 Robeson	52487	0.70	SR 2122, Thorpe Road Retain 0.00 Miles	12/14/21
Division 12 Iredell	52488	0.02	SR 1208, Gudger Road Retain 0.35 Miles	3/1/22

Number of roads petitioned for addition – 16 Number of roads petitioned for abandonment - 2

Corrections to the State Highway System:

County	Requested Action
Gaston	Springs Street, SR 2006 was added by petition for 0.15 miles on August 27, 1953. The correct distance of addition should have been 0.11 miles. This correction is retroactive to August 27, 1953.
Henderson	The official 1944 map incorrectly added Indian Cave Park Road (SR 1193) for 0.80 miles. The correct distance of addition should have been 0.84 miles. This correction is retroactive to December 31, 1944.
New Hanover	Burnett Road and a portion of Silver Avenue (SR 1527) was added by petition for 0.60 miles on April 26, 1956. The correct distance should have been 0.56 miles. This correction is retroactive to April 26, 1956.
Randolph	Petition 416 added present day Dixie Place Road, SR 1632 at a distance of 0.20 miles. The correct distance should have been 0.14 miles. This correction is retroactive to January 22, 1959.

NCDOT April Board of Transportation Agenda Public Transportation Program

Division	Project Number	5311 STATE ADMINISTRATION FUNDS	Estimated Project Cost
Statewide	n/a	NCDOT-IMD State Administration – Funds to support the Integrated Mobility Division with providing subrecipient monitoring and oversight and provide technical assistance in the development of projects and plans for small urban and rural areas. (5311 Admin/Operating/Capital & 5311(f))	\$3,950,000.00 Total \$3,950,000.00 Federal \$0.00 State \$0.00 Local
Statewide	n/a	NCDOT-IMD State Administration – Funds to support the Integrated Mobility Division with providing subrecipient monitoring and oversight and provide technical assistance in the development of projects and plans for small urban and rural areas. (5311 Capital - ADTAP)	\$150,000.00 Total \$150,000.00 Federal \$0.00 State \$0.00 Local
<u>Division</u>	<u>Project Number</u>	5310 STATE ADMINISTRATION FUNDS	Estimated Project Cost
Statewide	n/a	NCDOT-IMD State Administration – Funds to support the Integrated Mobility Division with providing subrecipient monitoring and oversight and provide technical assistance in the development of projects and plans for elderly and disabled. (5310 Operating/Capital Purchase of Service)	\$522,000.00 Total \$522,000.00 Federal \$0.00 State \$0.00 Local
Division	Project Number	5304 STATE ADMINISTRATION FUNDS	Estimated Project Cost
Statewide	n/a	NCDOT-IMD Statewide metropolitan planning (Section 5304) program funds to support the Integrated Mobility Division urban transit technical assistance activities.	\$370,000.00 Total \$370,000.00 Federal \$0.00 State \$0.00 Local
<u>Division</u>	<u>Project Number</u>	ARP 5311 STATE ADMINISTRATION FUNDS	Estimated Project Cost
Statewide	n/a	NCDOT-IMD State Administration – American Rescue Plan Emergency Relief Funds to support the Integrated Mobility Division with providing subrecipient monitoring and oversight and provide technical assistance in the development of projects and plans for small urban and rural areas. (ARP 5311 Operating/Capital)	\$1,400,000.00 Total \$1,400,000.00 Federal \$0.00 State \$0.00 Local
Division	Project Number	ARP/CRRSAA 5310 STATE ADMINISTRATION FUNDS	Estimated Project Cost
Statewide	n/a	NCDOT-IMD State Administration – American Rescue Plan and Coronavirus Response and Relief Supplemental Appropriations Ac Funds to support the Integrated Mobility Division with providing subrecipient monitoring and oversight and provide technical assistance in the development of projects and plans for small urban and rural areas. (ARP/CRRSAA 5310 Operating)	\$80,000.00 Total \$80,000.00 Federal \$0.00 State \$0.00 Local

NCDOT March Board of Transportation Agenda Public Transportation Program

<u>Division</u>	<u>Project</u> <u>Number</u>	Rural Transit Assistance Program	Estimated Project Cost
Statewide	N/A	The Rural Transit Assistance Program (RTAP) provides a source of funding to assist in the design and implementation of training and technical assistance projects and other support services tailored to meet the specific needs of transit operators in nonurbanized areas. The department receives an annual allocation of these funds to develop and implement training and technical assistance programs.	\$697,390.00 Total \$697,390.00 Federal \$0.00 State \$0.00 Local
<u>Division</u>	Project Number	5311(f) InterCity Bus	Estimated Project Cost
Statewide	23-IC-001	GREYHOUND LINES INC 2 YEAR TERM Intercity bus service for (7) underserved rural routes operating daily in each direction. Raleigh to Norfolk, VA along US-264, US-301, US-64 and SR-11 and US-13 with stops at Wilson, Rocky Mount, Tarboro, and Ahoskie; from Raleigh to Wilmington along I-40, US-117 and US-70 with stops at Smithfield, Goldsboro, Wallace and Clinton; from Raleigh to Jacksonville via Greenville along US-87, US 264 US-43 and US-17 with stops Wilson, Greenville and New Bern; from Asheville to Raleigh via Hickory along I-40 with stops in Hickory, Statesville, Winston-Salem and Greensboro; from Norfolk, VA to Myrtle Beach, SC via Greenville along US-17 with stops in Elizabeth City, Edenton, Greenville, Washington, New Bern, Jacksonville, and Wilmington; from Charlotte to Wilmington via Fayetteville along US-74 and I-95 with stops at Monroe, Wadesboro, Rockingham, Laurinburg, Fayetteville, Lumberton, and Whiteville; from Raleigh to Asheville via Charlotte along US-1, US-27, US-74 and I-26 with stops in Sanford, Southern Pines, Albemarle, Charlotte, Gastonia, Shelby and Forest City. The InterCity Bus grant is a 2-year award, FY23 and FY24. Local match is an In-kind match provided by Greyhound Lines, Inc.	\$21,663,312.00 Total \$10,831,656.00 Federal \$0 State \$10,831,656.00 In-Kind
Statewide	23-IC-002	SUNWAY CHARTERS dba TROLLEY'S INC 2 YEAR TERM InterCity Bus service for three (3) underserved rural routes: from Greensboro to Boone Service: both directions, operating daily; from Charlotte to Boone Service: both directions, operating twice daily; and from Winston-Salem to Fayetteville Service:	\$3,550,971.00 Total \$1,775,485.00 Federal \$0 State \$1,775,486.00 Local

both directions, operating daily. The InterCity Bus grant is a 2-

year award, FY23 and FY24.

<u>Division</u>	Project Number	5339(b) Discretionary Grant	Estimated Project Cost
04	20-FC-921	COMMUNITY AND SENIOR SERVICES OF JOHNSTON COUNTY Increase in funds for facility replacement with FTA 5339(b) Discretionary Grant Award	\$718,901.00 Total \$718,901.00 Federal \$0.00 State \$0.00 Local

<u>Division</u>	Project Number	FY21 5307 Program	Estimated Project Cost
07	21-SU-041	Alamance County Transportation will use funds for operating assistance.	\$794,554.00 Total \$397,277.00 Federal
			\$0.00 State \$397,277.00 Local

<u>Division</u>	Project Number	5303 Planning Funds	Estimated Project Cost
03	n/a	Cape Fear Public Transportation Authority (dba Wave Transit) planning study on the transition to zero emissions light and heavy-duty passenger vehicles. The study will facilitate 1) the creation of a Zero-Emission Fleet Transition Plan, and 2) the engineering and design for infrastructure for charging stations. The Transition Plan is a requirement by FTA to apply for grant funds supporting any ZEV projects, including vehicles and all related infrastructure.	\$20,000.00 State

Informational:

The Integrated Mobility Division will use Federal American Rescue Plan/Coronavirus Response and Relief Supplemental Appropriations Act funds (\$781,873) to lead a statewide Mobility as a Service (MaaS) feasibility study to explore the ability for transit riders to plan, reserve and pay for mobility services

9.8M in American Rescue Plan Act (ARP) funds for operating costs for Rural Transit Providers. \$703,685 in American Rescue Plan/CRRSAA 5310 operating funds for transportation for the elderly and disabled. \$500,000 in ARP Capital for rural capital projects.

Item I-I: Total Projects 12: Total Federal and State Funds \$22,768,195

No of Projects	<u>Program ID</u>	Federal Amount	State Amount	Local/In-Kind Amount	Total Amount
2	5311 STATE ADMINISTRATION	\$4,100,000.00	\$0	\$0	\$4,100,000.00
1	5310 STATE ADMINISTRATION	\$522,000.00	\$0	\$0	\$522,000.00
1	5304 STATE ADMINISTRATION	\$370,000.00	\$0	\$0	\$370,000.00
1	ARP 5311 STATE ADMINISTRATION	\$1,400,000.00	\$0	\$0	\$1,400,000.00
1	ARP/CRRSAA 5310 STATE ADMINISTRATION	\$80,000.00	\$0	\$0	\$80,000.00
1	RURAL TRANSIT ASSISTANCE PROGRAM	\$697,390.00	\$0	\$0	\$697,390.00
2	5311(f) INTERCITY BUS	\$12,607,141.00	\$0	\$12,607,142.00 (In-Kind)	\$25,214,283.00
1	5339(b) DISCRETIONARY GRANT	\$718,901.00	\$0	\$0	\$718,901.00
1	FY2021 5307 PROGRAM	\$397,277.00	\$0	\$397,277.00 (Local)	\$794,554.00
1	5303 PLANNING	\$80,000.00	\$20,000	\$0	\$100,000.00
12	TOTAL	\$20,972,709.00	\$20,000	\$13,004,419.00	\$33,997,128.00

NCDOT April 2022 Board of Transportation Agenda

Rail Program

Town/County Division	Project Description	Estimated Cost
Divisions 8, 10 Mecklenburg, Cabarrus, Stanly, Montgomery, Moore Counties 80000.1.4.91	The Rail Division requests board approval of a Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funding reallocation associated with construction of improvements on the Aberdeen Carolina & Western Railway (ACWR) corridor. A modified project scope removes a rail size improvement component along the corridor; all other scope provisions remain. ACWR will be responsible for construction of the project. The scope reduction will result in a cost savings to the project of \$250,000 that will be reallocated to 80000.1.4.92. The cost of this project is \$8,581,542 and the total estimated cost to the Department is \$4,290,771. FRRCSI ID: F20301	\$4,290,771
Division 10 Stanly County 80000.1.4.92	The Rail Division requests board approval of a Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funding reallocation to assist in the construction of improvements to the Aberdeen Carolina and Western (ACWR) railway corridor. Due to an escalation of steel costs, the project requires supplemental funding. A funding supplement, that is reallocated from 80000.1.4.91 in the amount of \$250,000, will result in a total estimated cost to the Department of \$860,000. The total project cost is \$1,703,301. FRRCSI ID: F20114	\$860,000

ITEM I - 2 SUMMARY - 2 PROJECTS - (TOTAL STATE) \$5,150,771

NCDOT April 2022 Board of Transportation Agenda Bicycle and Pedestrian Transportation Program

Town/County Division

Project Description

Estimated Cost

There will be no items presented for approval at the April 6, 2022 Board of Transportation meeting.

ITEM I - 3 SUMMARY - NO PROJECTS

NCDOT April 2022 Board of Transportation Agenda

Aviation Program

Division Airport County	Project Description	Estimate
Division 2 Coastal Carolina Regional Airport Craven County	Small Community Air Service Development Grant WBS TBD This request will provide funding to support the airport grant application to USDOT for commercial air service expansion. Several local stakeholders have committed funds toward this application. This commitment will be paid at \$12,000/year for two years. (PR# TBD)	\$524,000 Total \$24,000 State \$500,000 Local
Division 4 Mount Olive Municipal Airport Duplin County	Land Acquisition for Parallel Taxiway (Amendment) WBS 36244.71.4.1 This request is to add funding to the existing land acquisition grant based on fair market value determination of necessary parcels. This land is necessary to install a parallel taxiway that enhances safety and meets federal guidance. Match is funded with state funds through the Safety Enhancement Program. (PR #4060)	\$101,150 Total \$101,150 State \$0 Local
Division 9 Davidson County Airport Davidson County	Project Renew WBS TBD This request will provide economic development funds for hangar development to include aircraft parking, vehicle parking, and entrance road rehabilitation. (PR# TBD)	\$12,900,000 Total \$1,760,000 State \$11,140,000 Other

ITEM I-4 SUMMARY – 3 REQUESTS – Total Cost: \$13,525,150

Total State Aid Cost \$1,885,150

Total Other Investment \$11,640,000

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

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
CURRITUCK CO. DIV. 1 B-5937 STATEWIDE	WBS 46479.3.1 BRIDGE # 16 OVER CURRITUCK SOUND ON US 158. \$28,900,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$4,666,060.00) TO REFLECT THE LOW BID RECEIVED.	(\$4,666,060.00)
PERQUIMANS CO. DIV. 1 R-5740 DIVISION	WBS 50198.1.1 SR 1329 (WOODVILLE ROAD) FROM SR 1331 (RED BANK ROAD) TO SR 1300 (NEW HOPE ROAD). \$1,061,973.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL STRATEGIC TRANSPORTATION INVESTMENTS FUNDS ARE REQUESTED. THIS IS A BUILD NC BOND PROJECT.	\$180,000.00
BERTIE CO. DIV. 1 R-5809A DIVISION	WBS 46976.1.2 NC 45 FROM WASHINGTON COUNTY LINE TO US 17 AT MIDWAY. INITIAL FUNDS ARE REQUESTED FOR PRELIMINARY ENGINEERING.	\$650,000.00
MARTIN CO. DIV. 1 R-5810 DIVISION	WBS 46978.1.1 US 17 FROM SR 1119 (RALPH TAYLOR ROAD) TO SR 1205 (HOLLY CREEK ROAD). \$520,412.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$200,000.00
CRAVEN CO. DIV. 2 R-5777AWM STATEWIDE	WBS 44648.4.1 US 70 AT TAVERNA WAY. (COMB W/ R-5777B & U-5713). \$1,452,073.00 HAS PREVIOUSLY BEEN APPROVED FOR WETLAND MITIGATION. ADDITIONAL FUNDS ARE REQUESTED. WBS WILL BE CLOSED.	\$48,354.02
SAMPSON CO. DIV. 3 R-2303D(L) STATEWIDE	WBS 34416.3.15 NC 24 FROM SR 1303 (MITCHELL LOOP RD) TO US 421-701/ SR 1296 (SUNSET AVENUE). INITIAL FUNDS ARE REQUESTED FOR LANDSCAPING.	\$435,000.00

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
NEW HANOVER, PENDER COS. DIV. 3 R-3300 SW/REG	WBS 40237.4.S1 US 17 HAMPSTEAD BYPASS FROM US 17 TO US 17 NORTH OF HAMPSTEAD. \$2,016,059.00 HAS PREVIOUSLY BEEN APPROVED FOR PROJECT MITIGATION. ADDITIONAL FUNDS ARE REQUESTED. THIS IS A CASH FLOW PROJECT WITH \$100,000.00 IN SFY 22 AND \$1,800,000.00 IN SFY 23.	\$1,900,000.00
PENDER CO. DIV. 3 R-5900 REGIONAL	WBS 48356.1.1 NC 50/NC 210 AT SR 1534 (BELT ROAD). \$4,447.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. FUNDS NEED TO BE DECREASED (\$1,000.00). WBS WILL BE CLOSED.	(\$1,000.00)
PENDER CO. DIV. 3 U-5732 REGIONAL	WBS 54023.3.1 US 17 FROM SR 1582 (WASHINGTON ACRES ROAD) TO VISTA LANE. \$175,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$101,237.82). WBS WILL BE CLOSED.	(\$101,237.82)
ONSLOW CO. DIV. 3 U-5789 REGIONAL	WBS 44361.3.1 NC 53 (WESTERN BOULEVARD) AT SR 2714 (JACKSONVILLE PARKWAY). \$4,860,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$4,849,230.45). FUNDS ARE NOT NEEDED AT THIS TIME.	(\$4,849,230.45)
ONSLOW CO. DIV. 3 U-5793 DIVISION	WBS 44364.1.2 SR 1308 (GUM BRANCH ROAD) FROM SR 1322 (SUMMERSILL SCHOOL ROAD) TO SR 1390 (COUNTRY CLUB BOULEVARD). \$10,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. FUNDS NEED TO BE DECREASED (\$5,414.71). WBS WILL BE CLOSED.	(\$5,414.71)
NEW HANOVER CO. DIV. 3 U-5880 STATEWIDE	WBS 44646.1.1 US 74 (MARTIN LUTHER KING JR. BOULEVARD) AT US 17 BUSINESS (MARKET STREET). \$39,576.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. FUNDS NEED TO BE DECREASED (\$1,000.00). WBS WILL BE CLOSED.	(\$1,000.00)

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
BRUNSWICK CO. DIV. 3 U-5914 DIVISION	WBS 44647.3.1 NC 133 FROM US 17/74/76 TO SR 1554 (OLD RIVER ROAD). INITIAL FUNDS ARE REQUESTED FOR CONSTRUCTION. THIS IS A CASH FLOW PROJECT WITH \$24,280.00 IN SFY 22, \$2,209,480.00 IN SFY 23 AND \$194,240.00 IN SFY 24.	\$2,428,000.00
NASH CO. DIV. 4 I-5934 STATEWIDE	WBS 45876.1.1 I-95 FROM SR 1770 (SUNSET AVENUE) (MILEMARKER 137.4) TO SR 1544 (NORTH HALIFAX ROAD) (MILEMARKER 142.1). \$10,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$90,000.00
EDGECOMBE CO. DIV. 4 I-6041 STATEWIDE	WBS 47990.1.1 US 64 (FUTURE I-87) FROM SR 1233 (THOMAS ROAD) TO NC 33. \$121,095.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$93,000.00
EDGECOMBE CO. DIV. 4 I-6042 STATEWIDE	WBS 47991.1.1 US 64 (FUTURE I-87) FROM NC 33 TO MARTIN COUNTY LINE. INITIAL FUNDS ARE REQUESTED FOR PRELIMINARY ENGINEERING.	\$100,000.00
NASH CO. DIV. 4 I-6045 STATEWIDE	WBS 47994.1.1 US 64 (FUTURE I-87) FROM SR 1306 (SOUTH OLD FRANKLIN ROAD) TO SR 1603 (OLD CARRIAGE ROAD). \$86,296.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$91,000.00
EDGECOMBE, NASH COS. DIV. 4 P-5711CA STATEWIDE	WBS 44908.3.4 CSX A LINE. HIGHWAY IMPROVEMENTS - ROUNDABOUT & SLIP/TURN LANES. \$4,986,848.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED.	\$125,000.00

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
WAYNE CO. DIV. 4 U-2714 REGIONAL	WBS 38979.3.1 US 117 (N. WILLIAM STREET) FROM NORTH OF US 70 TO SR 1571 (TOMMY'S ROAD) IN GOLDSBORO. \$17,648,710.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL STRATEGIC TRANSPORTATION INVESTMENTS FUNDS ARE REQUESTED. THIS IS A BUILD NC BOND PROJECT.	\$1,700,000.00
HALIFAX CO. DIV. 4 U-5725 DIVISION	WBS 50162.3.1 NC 125 FROM 1-95 TO OLD FARM ROAD. (COMB W/R-3822). \$27,102,500.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL STRATEGIC TRANSPORTATION INVESTMENTS FUNDS ARE REQUESTED. THIS IS A BUILD NC BOND PROJECT.	\$3,000,000.00
JOHNSTON CO. DIV. 4 U-5795 DIVISION	WBS 44366.3.1 SR 2302 (RICKS ROAD) FROM US 70 TO US 301. \$5,924,188.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED.	\$30,000.00
NASH CO. DIV. 4 U-5947 REGIONAL	WBS 46884.1.1 NC 43 (BENVENUE ROAD) AT US 64 BYPASS OFFRAMP. \$479,811.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$225,000.00
WAYNE CO. DIV. 4 U-5994 DIVISION	WBS 47114.3.1 SR 1556 (WAYNE MEMORIAL DRIVE) FROM LOCKHAVEN DRIVE TO COUNTRY DAY ROAD. INITIAL FUNDS ARE REQUESTED FOR CONSTRUCTION. THIS IS A CASH FLOW PROJECT WITH \$4,000.00 IN SFY 22 AND \$446,000.00 IN SFY 23.	\$450,000.00

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTI ON	ESTIMATED COST
JOHNSTON CO. DIV. 4 U-5999 DIVISION	WBS 47117.2.1 KELLIE DRIVE FROM NORTH OF SR 1923 (BOOKER DAIRYROAD) TO SR 1003 (BUFFALO ROAD). \$400,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. FUNDS NEED TO BE DECREASED (\$329,835.87). WBS WILL BE CLOSED.	(\$329,835.87)
DURHAM CO. DIV. 5 P-5706 STATEWIDE	WBS 46918.2.1 NORFOLK SOUTHERN H LINE, EAST DURHAM RAILROAD SAFETY PROJECT. INITIAL FUNDS ARE REQUESTED FOR FULL RIGHT OF WAY. THIS IS A CASH FLOW PROJECT WITH \$125,000.00 IN SFY 22, \$1,125,000.00 IN SFY 23 AND \$9,992,800.00 IN SFY 24.	\$11,242,800.00
DURHAM CO. DIV. 5 P-5706 STATEWIDE	WBS 46918.2.2 NORFOLK SOUTHERN H LINE, EAST DURHAM RAILROAD SAFETY PROJECT. INITIAL FUNDS ARE REQUESTED FOR UTILITIES. THIS IS A CASH FLOW PROJECT WITH \$50,000.00 IN SFY 22, \$450,000.00 IN SFY 23 AND \$2,104,340.00 IN SFY 24.	\$2,604,340.00
DURHAM/ DURHAM CO. DIV. 5 U-0071 STATEWIDE	WBS 34745.3.S2 DURHAM EAST END CONNECTOR FROM NORTH OF NC 98 TO NC 147 (BUCK DEAN FREEWAY). \$189,103,931.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED.	\$7,000,000.00
WAKE CO. DIV. 5 U-5748 REGIONAL	WBS 50168.2.1 US 401 AT SR 2044 (LIGON MILL ROAD)/SR 2224 (MITCHELL MILL ROAD)/ AND SR 2006(PERRY CREEK ROAD) IN RALEIGH. \$5,408,779.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. ADDITIONAL STRATEGIC TRANSPORTATION INVESTMENTS FUNDS ARE REQUESTED.	\$850,000.00

THIS IS A **BUILD NC BOND** PROJECT.

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
WAKE CO. DIV. 5 U-5750 REGIONAL	WBS 50170.2.2 NC 54 FROM NC 540 TO PERIMETER PARK DRIVE IN MORRISVILLE. INITIAL FUNDS ARE REQUESTED FOR UTILITIES. THIS IS A CASH FLOW PROJECT WITH \$100,000.00IN SFY 22 AND \$1,600,000.00 IN SFY 23.	\$1,700,000.00
WAKE CO. DIV. 5 U-6217 DIVISION	WBS 48677.1.1 SR 1152 (HOLLY SPRINGS ROAD) FROM SR 1010 (TEN-TEN ROAD) TO SR 3977 (CARY PARKWAY). \$60,378.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$200,000.00
ROBESON CO. DIV. 6 AV-5747 DIVISION	WBS 46341.3.1 LUMBERTON REGIONAL AIRPORT (LBT), PARTIAL PARALELL TAXIWAY RUNWAY 5. INITIAL FUNDS ARE REQUESTED FOR CONSTRUCTION.	\$2,600,000.00
COLUMBUS CO. DIV. 6 R-2561CAWM REGIONAL	WBS 34466.2.2 NC 87 AT NC 11. \$692,148.00 HAS PREVIOUSLY BEEN APPROVED FOR WETLAND MITIGATION. ADDITIONAL FUNDS ARE REQUESTED. WBS WILL BE CLOSED.	\$23,048.53
ROBESON CO. DIV. 6 R-5751 REGIONAL	WBS 53087.2.1 CONSTRUCT INTERCHANGE AT US 74 AND NC 72 / NC 130 IN ROBESON COUNTY. \$150,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE REQUESTED.	\$175,000.00
ROBESON CO. DIV. 6 R-5751 REGIONAL	WBS 53087.1.3 US 74 AT NC 72 / NC 130. INITIAL FUNDS ARE REQUESTED FOR PRELIMINARY ENGINEERING.	\$200,000.00
COLUMBUS CO. DIV. 6 R-5797 REGIONAL	WBS 44997.3.1 US 74 AT SR 1506 (BOARDMAN ROAD) INTERSECTION. \$27,500,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$8,880,029.00) TO REFLECT THE LOW BID RECEIVED.	(\$8,880,029.00)

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
COLUMBUS CO. DIV. 6 R-5820WM REGIONAL	WBS 47092.4.1 US 74 / US 76 AT ST 1735 (CHAUNCEY TOWN ROAD). (COMB W/ R-5819). INITIAL FUNDS ARE REQUESTED FOR WETLAND MITIGATION.	\$1,734,425.00
ROCKINGHAM CO. DIV. 7 R-5766A DIVISION	WBS 44659.1.2 NC 65 / NC 87 FROM WEST OF SR 2371 (OLD COUNTY HOME ROAD) IN WENTWORTH TO SR 1001(SANDY CROSS ROAD) / SR 1998 (WENTWORTH STREET). \$400,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. FUNDS NEED TO BE DECREASED (\$41,156.39). FUNDS ARE NOT NEEDED AT THIS TIME.	(\$41,156.39)
ROCKINGHAM CO. DIV. 7 R-5766B DIVISION	WBS 44659.1.3 NC 65 / NC 87 FROM SR 1001 (SANDY CROSS ROAD) / SR 1998 (WENTWORTH STREET) TO SR 2413 (VANCE STREET EXTENSION). \$400,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. FUNDS NEED TO BE DECREASED (\$370,649.27). FUNDS ARE NOT NEEDED AT THIS TIME.	(\$370,649.27)
GUILFORD CO. DIV. 7 U-5896 DIVISION	WBS 44674.3.1 US 29 / US 70 / BUSINESS 85 AT SR 1009 (SOUTH MAIN STREET) IN HIGH POINT. (COMB W/B-5353). \$17,400,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED. THIS IS A CASH FLOW PROJECT WITH \$2,336,435.00 IN SFY 22, \$8,769,173.00 IN SFY 23, \$3,931,051.00 IN SFY 24 AND \$687,547.00 IN SFY 25.	\$15,724,206.00
LEE CO. DIV. 8 AV-5856 DIVISION	WBS 47209.1.1 SANFORD-LEE COUNTY REGIONAL AIRPORT (TTA). CORPORATE HANGAR APRON EXPANSION-PHASE II. \$350,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. FUNDS NEED TO BE DECREASED (\$257,062.81). WBS WILL BE CLOSED.	(\$257,062.81)

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
RICHMOND CO. DIV. 8 R-2501C DIVISION	WBS 34437.3.7 US 1 FROM NORTH OF SR 1606 (FOX RD) TO SOUTH OF SR 1001 (MARSTON ROAD). \$17,800,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$1,600,000.00). FUNDS ARE NOT NEEDED AT THIS TIME. THIS IS A BUILD NC BOND PROJECT.	(\$1,600,000.00)
LEE CO. DIV. 8 R-3830WM DIVISION	WBS 38887.4.1 NC 42 FROM US 421 TO SR 1579 (BROADWAY ROAD) IN SANFORD AND SR 1579 FROM NC 42 TO SR 1538 (EAST HARRINGTON AVENUE) IN BROADWAY. \$286,900.00 HAS PREVIOUSLY BEEN APPROVED FOR MITIGATION. ADDITIONAL FUNDS ARE REQUESTED. WBS WILL BE CLOSED.	\$6,627.39
HOKE, MOORE COS. DIV. 8 R-5709WM REGIONAL	WBS 50205.4.1 NC 211 FROM US15/501 IN ABERDEEN TO EAST OF SR 1244 (WEST PALMER STREET) / SR 1311 (MOCKINGBIRD HILL ROAD) IN RAEFORD. \$1,927,397.00 HAS PREVIOUSLY BEEN APPROVED FOR WETLAND MITIGATION. ADDITIONAL FUNDS ARE REQUESTED. WBS WILL BE CLOSED.	\$64,182.31
RANDOLPH CO. DIV. 8 U-5813WM REGIONAL	WBS 44385.4.1 US 64 FROM ASHEBORO BYPASS TO EAST OF I-73 / I-74 / US 220 IN ASHEBORO. \$376,079.00 HAS PREVIOUSLY BEEN APPROVED FOR WETLAND MITIGATION. ADDITIONAL FUNDS ARE REQUESTED. WBS WILL BE CLOSED.	\$12,523.43
MOORE CO. DIV. 8 U-5815BA REGIONAL	WBS 54041.3.5 US 1 (SANDHILLS BOULEVARD) FROM KNIGHT STREET IN ABERDEEN TO OLD US 1 IN ABERDEEN AND SOUTHERN PINES. INITIAL FUNDS ARE REQUESTED FOR CONSTRUCTION BASED ON THE 12 - MONTH TENTATIVE LETTING LIST PUBLISHED MARCH 10, 2022. THIS IS A CASH FLOW PROJECT WITH \$432,000.00 IN SFY 22 AND \$3,897,574.00 IN SFY 23.	\$4,329,574.00

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
SCOTLAND CO. DIV. 8 U-5977 REGIONAL	WBS 45965.1.1 US 15 / US 401 FROM THE SOUTH CAROLINA STATE LINE TO SOUTH OF SR 1105 (TURNPIKE ROAD) IN LAURINBURG. \$329,140.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED. WBS WILL BE CLOSED.	\$15,001.21
DAVIDSON CO. DIV. 9 AV-5749 DIVISION	WBS 46343.3.1 DAVIDSON AIRPORT (EXX), INSTALL 6 MEDIUM INTENSITY RUNWAY APPROACH LIGHTING SYSTEM WITH RUNWAY ALIGNMENT INDICATOR LIGHTS ACROSS I- 85, INCLUDING INTERCHANGE LIGHTING. \$5,000,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$221,398.85). WBS WILL BE CLOSED.	(\$221,398.85)
DAVIDSON CO. DIV. 9 AV-5831 DIVISION	WBS 47184.3.1 DAVIDSON COUNTY AIRPORT (EXX), UPGRADE AND STRENGTHEN RUNWAY TO ACCOMMODATE LARGER PRIVATE AIRCRAFT. INITIAL FUNDS ARE REQUESTED FOR CONSTRUCTION. THIS IS A CASH FLOW PROJECT WITH \$8,500,000.00 IN SFY 22 AND \$4,316,000.00 IN SFY.	\$12,816,000.00
FORSYTH CO. DIV. 9 R-2247EA REGIONAL	WBS 34409.2.27 WINSTON-SALEM NORTHERN BELTWAY FROM NC 67 TO SOUTH OF US 52. \$44,200,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY. ADDITIONAL FUNDS ARE REQUESTED.	\$39,000,000.00
FORSYTH CO. DIV. 9 R-2247EB STATEWIDE	WBS 34409.2.28 WINSTON-SALEM NORTHERN BELTWAY INTERCHANGE AT US 52. \$11,346,515.00 HAS PREVIOUSLY BEEN APPROVED FOR MAP ACT APPRAISAL & FUTURE ACQUISITION OF SPECIFIC PARCELS. ADDITIONAL FUNDS ARE REQUESTED.	\$800,000.00

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
DAVIDSON CO. DIV. 9 R-5737WM DIVISION	WBS 50195.4.1 US 29 / US 70 / BUSINESS I-85 AT SR 1798 (OLD GREENSBORO ROAD). \$395,637.00 HAS PREVIOUSLY BEEN APPROVED FOR WETLAND MITIGATION. ADDITIONAL FUNDS ARE REQUESTED. WBS WILL BE CLOSED.	\$13,174.71
FORSYTH CO. DIV. 9 U-2827B(L) REGIONAL	WBS 34872.3.10 US 421 FROM US 158/US 421/NC 150/BUSINESS 40, WEST OF FOURTH STREET TO EAST OF CHURCH STREET. (COMB W/C-5620A). INITIAL FUNDS ARE REQUESTED FOR LANDSCAPING.	\$1,100,000.00
ROWAN CO. DIV. 9 U-5738 DIVISION	WBS 50163.3.1 SR 2528 (JULIAN ROAD) FROM US 601 (JAKE ALEXANDER BOULEVARD) TO SR 2667 (SUMMIT PARK DRIVE) IN SALISBURY. \$14,000,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE INCREASED BY \$995,283.00 TO REFLECT THE LOW BID RECEIVED. THIS IS A CASH FLOW PROJECT WITH \$127,437.00 IN SFY 22, \$469,316.00 IN SFY 23, \$313,969.00 IN SFY 24 AND \$84,561.00 IN SFY 25.	\$995,283.00
FORSYTH CO. DIV. 9 U-5760 DIVISION	WBS 46381.2.1 KERNERSVILLE SOUTHERN LOOP AT US 421/BUSINESS 40 TO NC 66 (WEST MOUNTAIN STREET) IN KERNERSVILLE. \$234,572.00 HAS PREVIOUSLY BEEN APPROVED FOR ADVANCED ACQUISITION OF A SPECIFIC PARCEL. ADDITIONAL FUNDS ARE REQUESTED FOR RIGHT OF WAY. THIS IS A CASH FLOW PROJECT WITH \$500,000.00 IN SFY 22, \$5,500,000.00 IN SFY 23 AND \$5,500,000.00 IN SFY 24.	\$11,500,000.00
FORSYTH CO. DIV. 9 U-5760 DIVISION	WBS 46381.2.2 KERNERSVILLE SOUTHERN LOOP AT US 421/BUSINESS 40 TO NC 66 (WEST MOUNTAIN STREET) IN KERNERSVILLE. INITIAL FUNDS ARE REQUESTED FOR UTILITIES. THIS IS A CASH FLOW PROJECT WITH \$200,000.00 IN SFY 22, \$1,900,000.00 IN SFY 23 AND \$1,900,000.00 IN SFY 24.	\$4,000,000.00

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
MECKLENBURG CO. DIV. 10 I-5905 STATEWIDE	WBS 45888.1.1 I-85 FROM 0.2 MILE WEST OF NC 16 (BROOKSHIRE BOULEVARD) TO I-77. \$281,510.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED. WBS WILL BE CLOSED.	\$40,521.39
MECKLENBURG CO. DIV. 10 I-5973 REGIONAL	WBS 44990.1.1 I-485 AT NC 16 (BROOKSHIRE BOULEVARD). \$1,100,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$110,000.00
UNION CO. DIV. 10 P-5748A REGIONAL	WBS 48336.3.2 CSX SG LINE. CONSTRUCT RAIL SIDING IN WAXHAW. INITIAL FUNDS ARE REQUESTED FOR CONSTRUCTION. THIS IS A CASH FLOW PROJECT WITH \$59,000.00 IN SFY 22, \$3,543,000.00 IN SFY 23, \$1,938,000.00 IN SFY 24 AND \$354,000.00 IN SFY 25.	\$5,894,000.00
UNION CO. DIV. 10 P-5748B REGIONAL	WBS 48336.2.3 CSX SG LINE AT SR 1300 (HELMS ROAD) INTERSECTION. \$250,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY. ADDITIONAL FUNDS ARE REQUESTED.	\$400,000.00
STANLY CO. DIV. 10 R-2530WM REGIONAL	WBS 34446.4.1 NC 24/27 FROM BIRD ROAD IN ALBEMARLE TO WEST OF THE PEE DEE RIVER. \$5,689,502.00 HAS PREVIOUSLY BEEN APPROVED FOR WETLAND MITIGATION. ADDITIONAL FUNDS ARE REQUESTED. WBS WILL BE CLOSED.	\$189,460.43
STANLY CO. DIV. 10 R-5965A DIVISION	WBS 49190.2.2 NC 205/SR 1108 (LIGHTHOUSE ROAD) AT SR 1109 (BUSTER ROAD) INTERSECTION AND SR 1110 (SWIFT ROAD) AT CHARLOTTE PIPE FACILITY. \$75,000.00 HAS PREVIOUSLY BEEN APPROVED FOR FULL RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE REQUESTED.	\$30,000.00

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
STANLY CO. DIV. 10 R-5965A DIVISION	WBS 49190.3.2 NC 205/SR 1108 (LIGHTHOUSE ROAD) AT SR 1109 (BUSTER ROAD) INTERSECTION AND SR 1110 (SWIFT ROAD) AT CHARLOTTE PIPE FACILITY. \$2,405,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$1,375,000.00). FUNDS ARE NOT NEEDED AT THIS TIME.	(\$1,375,000.00)
WATAUGA CO. DIV. 11 R-2566BA DIVISION	WBS 37512.3.3 NC 105 - CONSTRUCT NEW BRIDGE OVER WATAUGA RIVER AND LEFT-TURN LANE AT SR 1112 (BROADSTONE ROAD) WITHIN THE LIMITS OF R-2566B. \$12,400,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE INCREASED BY \$11,000,000.00 TO REFLECT THE LOW BID RECEIVED. THIS IS A CASH FLOW PROJECT WITH \$1,566,000.00 IN SFY 22, \$3,648,000.00 IN SFY 23, \$4,382,000.00 IN SFY 24 AND \$1,404,000.00 IN SFY 25.	\$11,000,000.00
CALDWELL CO. DIV. 11 U-4700 STATEWIDE	WBS 35993.2.12 US 321 FROM NORTH OF US 70 TO SR 1933 (SOUTHWEST BLVD). \$1,000,000.00 HAS PREVIOUSLY BEEN APPROVED FOR EARLY ACQUISITION OF 11 TOTAL TAKE PROPERTIES. FUNDS NEED TO BE DECREASED (\$999,824.65). WBS WILL BE CLOSED.	(\$999,824.65)
BUNCOMBE CO. DIV. 13 HE-0001 DIVISION	WBS 49742.1.1 I-26 - CONSTRUCT NEW INTERCHANGE AT PRATT AND WHITLEY FACILITY. \$3,000,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. FUNDS NEED TO BE DECREASED (\$3,000,000.00). FUNDS ARE NO LONGER NEEDED. WBS WILL BE CLOSED.	(\$3,000,000.00)
BURKE CO. DIV. 13 I-5008 REGIONAL	WBS 41497.1.1 I-40 AT SR 1734/SR 1826 (EXIT 111). \$1,421,109.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$75,000.00

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
BURKE CO. DIV. 13 I-5009 REGIONAL	WBS 41824.1.1 I-40 AT US 64 (BURKEMONT ROAD). \$1,033,514.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$70,000.00
BURKE CO. DIV. 13 I-5874 REGIONAL	WBS 53075.1.1 I-40 AT SR 1142 (JAMESTOWN ROAD) - EXIT 100. \$1,314,880.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$65,000.00
BURKE CO. DIV. 13 I-5875 REGIONAL	WBS 53076.1.1 I-40 AT SR 1712 (DREXEL ROAD). \$1,328,592.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$60,000.00
BUNCOMBE CO. DIV. 13 U-5832 DIVISION	WBS 44404.1.1 NC 81 (SWANNANOA RIVER ROAD) FROM SR 3214 (BILTMORE AVENUE) TO US 74A (SOUTH TUNNEL ROAD). \$796,591.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$75,000.00
MCDOWELL CO. DIV. 13 U-5835 DIVISION	WBS 50227.1.1 US 221 BUSINESS FROM US 221/NC 226 TO GEORGIA AVENUE. \$1,229,598.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$105,000.00
BURKE CO. DIV. 13 U-5836 REG/DIV	WBS 50228.1.1 NC 181 FROM SR 1414 (ST. MARY'S CHURCH ROAD) TO MORGANTON EXTRA TERRITORIAL JURISDICTION. \$1,121,819.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$70,000.00

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
BUNCOMBE CO. DIV. 13 U-5837 DIVISION	WBS 50229.1.1 SR 2002 (RICEVILLE ROAD) FROM US 70 (TUNNEL ROAD) TO SR 2285 (CLEAR VISTA LANE). \$329,011.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$70,000.00
BUNCOMBE CO. DIV. 13 U-5973 REGIONAL	WBS 45961.1.1 US 19 BUSINESS (WEAVERVILLE HIGHWAY) AT SR 1740 (NEW STOCK ROAD). \$291,540.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$130,000.00
BUNCOMBE CO. DIV. 13 U-6230 DIVISION	WBS 48926.1.1 CONSTRUCT ACCESS ROAD FOR HAAKON INDUSTRIES IN ENKA COMMERCE PARK. \$166,812.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE REQUESTED.	\$75,000.00
SWAIN CO. DIV. 14 R-5843 DIVISION	WBS 47085.3.1 SR 1321 (BRYSON WALK) AND SR 1336 (DEPOT STREET) FROM SR 1323 (SLOPE STREET) TO SR 1336 (DEEP CREEK ROAD). \$1,522,444.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE REQUESTED. THIS IS A CASH FLOW PROJECT WITH \$50,000.00 IN SFY 22, AND \$1,450,000.00 IN SFY 23.	\$1,500,000.00
HENDERSON CO. DIV. 14 U-5840 DIVISION	WBS 50231.3.1 SR 1547 (OLD AIRPORT ROAD) FROM US 25 TO MILLS GAP ROAD. \$11,368,238.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL STRATEGIC TRANSPORTATION INVESTMENTS FUNDS ARE REQUESTED. THIS IS A BUILD NC BOND PROJECT.	\$300,000.00
STATEWIDE M-0552A DIVISION	WBS 49638.1.1 ROADWAY DESIGN OPEN ROADS DESIGNER (ORD) TRAINING AND DEVELOPMENT. INITIAL FUNDS ARE REQUESTED FOR PRELIMINARY ENGINEERING.	\$500,000.00

TOWN / COUNTY DIVISION PROJ. CATEGORY	PROJECT DESCRIPTION		ESTIMATED COST
STATEWIDE M-0552B DIVISION	WBS 49638.1.2 ROADWAY DESIGN OPEN ROADS DESIGNER TRAINING AND DEVELOPMENT FOR MISCELLAN PROJECTS. INITIAL FUNDS ARE REQUESTED PRELIMINARY ENGINEERING.	NÈOUŚ	\$1,000,000.00
STATEWIDE M-0452 STATEWIDE	WBS 43598.1.TA1 STATEWIDE TOLL / FINANCIAL FEASIBILITY STU \$2,025,533.00 HAS PREVIOUSLY BEEN APPROVI PRELIMINARY ENGINEERING. ADDITIONAL FUNI REQUESTED.	ED FOR	\$250,000.00
DIVISION STRATEG	IC TRANSPORTATION INVESTMENTS	35 PROJECTS	\$62,247,773.20
REG/DIV STRATEG	IC TRANSPORTATION INVESTMENTS	1 PROJECTS	\$70,000.00
REGIONAL STRATE	EGIC TRANSPORTATION INVESTMENTS	27 PROJECTS	\$44,290,717.64
STATEWIDE STRAT	EGIC TRANSPORTATION INVESTMENTS	16 PROJECTS	\$17,253,130.76
SW/REG STRATEG	C TRANSPORTATION INVESTMENTS	1 PROJECT	\$1,900,000.00
STRATEGIC TRANS	SPORTATION INVESTMENTS	80 PROJECTS	\$125,761,621.60

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 1	
DARE CO. B-2500B EXEMPT	WBS 32635.2.10, FEDERAL NO. BRNHF-0012(56) RODANTHE-NC 12 LONG-TERM IMPROVEMENTS (PHASE II). \$3,986,709.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$2,400,000.00 Cost \$1,920,000.00 Fed. \$480,000.00 State
PERQUIMANS CO. B-5606 DIVISION	WBS 45561.3.1, FEDERAL NO. BRZ-1338(006) REPLACE BRIDGE #11 OVER RACCOON CREEK ON SR 1338. \$1,600,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$356,000.00 Cost \$284,800.00 Fed. \$71,200.00 State
DARE CO. R-5014 DIVISION	WBS 41162.3.1, FEDERAL NO. STP-1217(6) SR 1217 (COLLINGTON ROAD) FROM DEAD END TO US 158 (CROATAN HIGHWAY) IN KILL DEVIL HILLS. OPERATIONAL-SAFETY IMPROVEMENTS. \$16,410,044.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE INCREASED \$6,267,970.00 TO REFLECT THE LOW BID RECEIVED.	\$6,267,970.00 Cost \$5,014,376.00 Fed. \$1,253,594.00 State
MULTIPLE COS. R-5781EB EXEMPT	WBS 44911.1.21, FEDERAL NO. 0110039 ADA (AMERICANS WITH DISABILITIES ACT) CURB RAMP UPGRADES IN BERTIE, HERTFORD AND NORTHAMPTON COUNTIES. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$7,500.00 Cost \$6,000.00 Fed. \$1,500.00 State
MULTIPLE COS. R-5781EC EXEMPT	WBS 44911.1.22, FEDERAL NO. 0110040 ADA (AMERICANS WITH DISABILITIES ACT) CURB RAMP UPGRADES IN MARTIN, TYRRELL AND WASHINGTON COUNTIES. FUNDS ARE NEEDED FOR PRELIMINARY	\$7,500.00 Cost \$6,000.00 Fed. \$1,500.00 State

ENGINEERING.

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 1	
MULTIPLE COS. R-5781ED EXEMPT	WBS 44911.1.20, FEDERAL NO. 0110038 ADA (AMERICANS WITH DISABILITIES ACT) CURB RAMP UPGRADES IN CAMDEN, CHOWAN, CURRITUCK, DARE, GATES, HYDE, PASQUOTANK AND PERQUIMANS COUNTIES. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$7,500.00 Cost \$6,000.00 Fed. \$1,500.00 State
HERTFORD CO. W-5701F REGIONAL	WBS 44847.1.6, FEDERAL NO. HSIP-0011(042) NC 11 FROM NC 903 IN MARTIN COUNTY AND 450 FEET SOUTH OF SR 1130 (MODLIN ROAD) IN HERTFORD COUNTY. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$1,000.00 Cost \$900.00 Fed. \$100.00 State

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 2	
PITT CO. B-4607 DIVISION	WBS 38432.3.3, FEDERAL NO. BRZ-1923(11) REPLACE BRIDGE #43 OVER SWIFT CREEK ON SR 1923. FUNDS ARE NEEDED FOR CONSTRUCTION. THIS IS A TWO-YEAR CASH FLOW PROJECT WITH FEDERAL FUNDS OF \$544,000.00 IN FY22 AND \$816,000.00 IN FY23, AND STATE MATCH OF \$136,000. 00IN FY22 AND \$204,000.00 IN FY23.	\$1,700,000.00 Cost \$1,360,000.00 Fed. \$340,000.00 State
PITT CO. B-4786 REGIONAL	WBS 38222.3.3, FEDERAL NO. 0013069 REPLACE BRIDGE #38 OVER THE TAR RIVER ON US 13 IN GREENVILLE. FUNDS ARE NEEDED FOR CONSTRUCTION BASED ON THE ESTIMATE FROM THE 12-MONTH TENTATIVE LETTING LIST. THIS IS A THREE- YEAR CASH FLOW PROJECT WITH FEDERAL FUNDS OF \$1,076,000.00 IN FY22, \$4,043,200.00 IN FY23 AND \$1,440,800.00 IN FY24, AND STATE MATCH OF \$269,000. 00 IN FY22, \$1,010,800.00 IN FY23 AND \$360,200.00 IN FY24.	\$8,200,000.00 Cost \$6,560,000.00 Fed. \$1,640,000.00 State
GREENVILLE/ PITT CO. EB-5539 DIVISION	WBS 45529.2.F1, FEDERAL NO. TCSP-0220(64) SOUTH TAR RIVER GREENWAY, PHASE III, FROM PITT STREET TO NASH STREET IN THE VICINITY OF PITT MEMORIAL HOSPITAL. \$65,470.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$2,000.00 Cost \$1,600.00 Fed. \$400.00 Local
BEAUFORT CO. HS-2002D REGIONAL	WBS 49300.3.5, FEDERAL NO. HSIP-0264073 US 264 AT SR 14110 (VOA ROAD). SAFETY IMPROVEMENTS. FUNDS ARE NEEDED FOR CONSTRUCTION OF A SUPERSTREET.	\$577,000.00 Cost \$519,300.00 Fed. \$57,700.00 State
PITT CO. HS-2002J DIVISION	WBS 49300.1.13, FEDERAL NO. 0033018 NC 33 BETWEEN US 13/NC 11 (MEMORIAL DRIVE) AND DAUGHTRIDGE DRIVE. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$25,000.00 Cost \$22,500.00 Fed. \$2,500.00 State

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 2	
LENOIR CO. HS-2002K DIVISION	WBS 49300.1.14, FEDERAL NO. 0011046 NC 11 AT SR 1716 (HARVEY ROUSE ROAD); NC 11 AT NC 118/SR 1091(GRIFTON-HUGO ROAD) AND NC 11 AT SR 1714 (CREEK ROAD). FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$75,000.00 Cost \$67,500.00 Fed. \$7,500.00 State
CRAVEN CO. R-1015 REG/DIV	WBS 34360.1.2, FEDERAL NO. NHF-0070(49) US 70 HAVELOCK BYPASS FROM NORTH OF PINE GROVE TO NORTH OF THE CARTERET COUNTY LINE. \$19,917,223.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$1,700,000.00 Cost \$1,360,000.00 Fed. \$340,000.00 State
CRAVEN CO. R-5516 EXEMPT	WBS 45492.1.1, FEDERAL NO. NHS-0070(154) US 70 INTERCHANGE WITH SLOCUM ROAD AT THE CHERRY POINT MILITARY BASE. \$3,611,306.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$817,000.00 Cost \$653,600.00 Fed. \$163,400.00 State
CRAVEN CO. U-5713 STATEWIDE	WBS 50111.1.1, FEDERAL NO. NHPP-0070(182) US 70 FROM THE NEUSE RIVER BRIDGE TO SR 1124 (GRANTHAM ROAD) IN CRAVEN COUNTY, COMBINED WITH R-5777A & R-5777B. \$6,424,865.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$800,000.00 Cost \$640,000.00 Fed. \$160,000.00 State
BEAUFORT CO. W-5702I REGIONAL	WBS 44848.1.9, FEDERAL NO. HSIP-0264(065) US 264 AT NC 32. \$115,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$140,000.00 Cost \$126,000.00 Fed. \$14,000.00 State

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 2	
BEAUFORT CO. W-5702I REGIONAL	WBS 44848.2.9, FEDERAL NO. HSIP-0264(065) US 264 AT NC 32. \$175,000.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$120,000.00 Cost \$108,000.00 Fed. \$12,000.00 State
PITT CO. W-5702M DIVISION	WBS 44848.1.13, FEDERAL NO. HSIP-1711(006) SR 1711 (WORTHINGTON ROAD) AT SR 1709 (COREY ROAD). \$175,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$175,000.00 Cost \$157,500.00 Fed. \$17,500.00 State
PITT CO. W-5702N REGIONAL	WBS 44848.3.14, FEDERAL NO. HSIP-0011(041) NC 11 AT SR 1131 (REEDY BRANCH ROAD). \$677,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET. WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	\$332,682.00 Cost \$298,811.00 Fed. \$33,871.00 State
DIVISIONWIDE CO. W-5702P DIVISION	WBS 44848.3.16, FEDERAL NO. HSIP-0220(094) 128 SECONDARY ROADS AND ONE PRIMARY ROUTE (NC 11) IN EIGHT COUNTIES OF DIVISION 2. INSTALL THERMOPLASTIC PAVEMENT MARKINGS. \$11,343,430.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET. WORK ASSOCATED WITH THIS WBS IS COMPLETE. THIS WBS	\$170,735.00 Cost \$152,425.00 Fed. \$18,310.00 State

WILL BE CLOSED.

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 3	
BRUNSWICK CO. B-4439 DIVISION	WBS 38366.3.1, FEDERAL NO. BRZ-1342(005) REPLACE BRIDGE #100 OVER MUDDY BRANCH ON SR 1342. FUNDS ARE NEEDED FOR CONSTRUCTION. THIS IS A TWO-YEAR CASH FLOW PROJECT WITH FEDERAL FUNDS OF \$444,800.00 IN FY22 AND \$555,200.00 IN FY23,AND STATE MATCH OF \$111,200.00 IN FY22 AND \$138,800.00 IN FY23.	\$1,250,000.00 Cost \$1,000,000.00 Fed. \$250,000.00 State
BRUNSWICK CO. R-2633D EXEMPT	WBS 34491.3.23, FEDERAL NO. NHP-0040(058) INTELLIGENT TRANSPORTATION SYSTEMS (ITS) FOR I-140 (WILMINGTON BYPASS). \$2,700,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET. WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	\$342,798.00 Cost \$271,824.00 Fed. \$70,974.00 State
SOUTHPORT/ BRUNSWICK CO. R-5021 DIVISION	WBS 41582.1.1, FEDERAL NO. STP-0211(021) NC 211 FROM SR 1500 (MIDWAY ROAD) TO NC 87. \$10,931,053.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$2,320,035.00 Cost \$1,856,028.00 Fed. \$464,007.00 State
PENDER CO. R-5968CA DIVISION	WBS 48797.3.4, FEDERAL NO. 1575002 SR 1575 (OLDE POINT ROAD) APPROXIMATELY 750 FEET WEST OF OLDE POINT ROAD/KINGS LANDING ROAD/OLDE POINT LOOP ROAD INTERSECTION IN HAMSTEAD. FUNDS ARE NEEDED FOR CONSTRUCTION FOR A STORMWATER BMP CHAMBER SYSTEM.	\$44,000.00 Cost \$35,200.00 Fed. \$8,800.00 State

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 3	
NEW HANOVER CO. U-3338C REGIONAL	WBS 34932.1.4, FEDERAL NO. STP-1175(011) SR 1175 (KERR AVENUE) INTERCHANGE AT US 74 (MARTIN LUTHER KING JR., PARKWAY) IN WILMINGTON. \$1,750,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$218,000.00 Cost \$174,400.00 Fed. \$43,600.00 State
ONSLOW CO. U-4906 DIVISION	WBS 40255.1.1, FEDERAL NO. STP-1308(12) GUM BRANCH ROAD WIDENING PROJECT. SR 1308 (GUM BRANCH ROAD) FROM WEST OF SR 1313 (MILLS FIELDS ROAD) TO EAST OF SR 1324 (RAMSEY ROAD) IN ONSLOW COUNTY. \$3,385,515.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$126,000.00 Cost \$100,800.00 Fed. \$25,200.00 State
ONSLOW CO. U-4906 DIVISION	WBS 40255.2.2, FEDERAL NO. STP-1308(12) GUM BRANCH ROAD WIDENING PROJECT. SR 1308 (GUM BRANCH ROAD) FROM WEST OF SR 1313 (MILLS FIELDS ROAD) TO EAST OF SR 1324 (RAMSEY ROAD) IN ONSLOW COUNTY. \$2,470,000.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$122,000.00 Cost \$97,600.00 Fed. \$24,400.00 State
ONSLOW CO. W-5601A DIVISION	WBS 50138.2.2, FEDERAL NO. HSIP-1316(20) SR 1316 (RHODESTOWN ROAD) FROM SR 2054 (CROSS CREEK DRIVE) TO HOLLY GROVE COURT. \$415,000.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$27,000.00 Cost \$24,300.00 Fed. \$2,700.00 State

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 3	
NEW HANOVER CO. W-5601DH DIVISION	WBS 50138.3.113, FEDERAL NO. HSIP-0017(154) US 17 BUSINESS (3RD STREET) AT DOCK STREET IN WILMINGTON. \$375,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$424,500.00 Cost \$382,050.00 Fed. \$42,450.00 State
BRUNSWICK CO. W-5601GA STATEWIDE	WBS 50138.1.184, FEDERAL NO. HSIP-0017(158) US 17 AND SR 1165 (THOMASBORO ROAD)/SR 1304 (PEA LANDING ROAD). \$216,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$42,000.00 Cost \$37,800.00 Fed. \$4,200.00 State
ONSLOW CO. W-5602 REGIONAL	WBS 50139.2.1, FEDERAL NO. HSIP-0172(13) NC 172 FROM CAPE LEJEUNE GATE TO NC 210. CONVERT TWO-LANE ROADWAY TO THREE-LANE ROADWAY WITH A TWO-WAY LEFT TURN LANE. \$227,000.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$88,000.00 Cost \$79,200.00 Fed. \$8,800.00 State
JACKSONVILLE/ ONSLOW CO. W-5703D STATEWIDE	WBS 44849.1.4, FEDERAL NO. HSIP-0024(084) NC 24 (LEJEUNE BOULEVARD) AT THE INTERSECTIONS OF SR 1829 (HUNTERS TRAIL) AND BUTLER DRIVE. \$396,400.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$21,000.00 Cost \$18,900.00 Fed. \$2,100.00 State
WILMINGTON/ NEW HANOVER CO. W-5703E STATEWIDE	WBS 44849.1.5, FEDERAL NO. HSIP-0117(039) US 117/NC 132 (COLLEGE ROAD) BETWEEN RANDALL PARKWAY AND 1000 FEET SOUTH. \$5,250.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$6,000.00 Cost \$5,400.00 Fed. \$600.00 State

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 3	
BRUNSWICK CO. W-5703H STATEWIDE	WBS 44849.1.8, FEDERAL NO. HSIP-0017(169) US 17 (OCEAN HIGHWAY) AND SR 1303 (HICKMAN ROAD) AND SW MIDDLETON AVENUE. \$472,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$75,000.00 Cost \$67,500.00 Fed. \$7,500.00 State
BRUNSWICK CO. W-5703Q REGIONAL	WBS 44849.1.17, FEDERAL NO. HSIP-0130(012) NC 130 (WHITEVILLE ROAD) AT SR 1321 (LONGWOOD ROAD) AND SR 1330 (WACCAMAW SCHOOL ROAD). \$84,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$12,000.00 Cost \$10,800.00 Fed. \$1,200.00 State

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 4	
JOHNSTON CO. B-4562 DIVISION	WBS 38410.3.1, FEDERAL NO. BRZ-2143(002) REPLACE BRIDGE #216 OVER LITTLE BUFFALO CREEK ON SR 2143, COMBINED WITH B-5654 AND B-5656. \$4,142,007.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$350,000.00 Cost \$280,000.00 Fed. \$70,000.00 State
NASH CO. HS-2004N DIVISION	WBS 49306.1.15, FEDERAL NO. 1700025 SR 1700 (OAK LEVEL ROAD) AT SR 1603 (OLD CARRIAGE ROAD). REVISE TRAFFIC SIGNAL. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$5,000.00 Cost \$4,500.00 Fed. \$500.00 State
WILSON CO. HS-2004O DIVISION	WBS 49306.1.16, FEDERAL NO. 1320011 SR 1320 (AIRPORT BOULEVARD) AT CHELSEA DRIVE AND SR 1320 (AIRPORT BOULEVARD) AT JETSTREAM DRIVE. INSTALL TRAFFIC SIGNALS. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$10,000.00 Cost \$9,000.00 Fed. \$1,000.00 State
JOHNSTON CO. I-5781 STATEWIDE	WBS 53022.3.1, FEDERAL NO. NHPIM-0040(050) I-40 FROM SR 1010 (CLEVELAND ROAD) TO WEST OF SR 1211 (MORGAN ROAD). \$14,274,202.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$750,000.00 Cost \$600,000.00 Fed. \$150,000.00 State
JOHNSTON CO. I-5786 STATEWIDE	WBS 53026.1.FS1, FEDERAL NO. NHPP-0095(031) I-95 FROM SOUTH OF SR 1001 (LIZZIE MILL ROAD) TO THE JOHNSTON/WILSON COUNTY LINE NORTH OF NC 222. \$2,000,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET. WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS	\$214,169.00 Cost \$170,812.00 Fed. \$43,357.00 State

WBS WILL BE CLOSED.

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 4	
JOHNSTON CO. I-5972 REGIONAL	WBS 44989.1.1, FEDERAL NO. NHP-0095(045) I-95 AND US 70 BUSINESS (E. MARKET STREET), EXIT 95 INTERCHANGE FROM OUTLET CENTER DRIVE TO WEST OF YELVERTON GROVE ROAD. \$2,085,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State
HALIFAX CO. R-5784DB DIVISION	WBS 44914.3.10, FEDERAL NO. TAP-0442(003) ADA (AMERICANS WITH DISABILITIES ACT) CURB RAMP UPGRADES AT VARIOUS LOCATIONS IN WELDON. \$150,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$104,357.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	(\$104,357.00) Cost (\$83,486.00) Fed. (\$20,871.00) State
HALIFAX CO. R-5784DD DIVISION	WBS 44914.3.12, FEDERAL NO. TAP-0415(006) ADA (AMERICANS WITH DISABILITIES ACT) CURB RAMP UPGRADES AT VARIOUS LOCATIONS IN HALIFAX. \$60,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$12,633.00 Cost \$10,106.00 Fed. \$2,527.00 State
WILSON CO. W-5204C REGIONAL	WBS 45334.1.3, FEDERAL NO. HSIP-0042(053) NC 42 FROM SR 1500 (BULLARD COURT) TO SR 1502 (TARTTS MILL ROAD). \$130,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET. WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	\$106,256.00 Cost \$95,544.00 Fed. \$10,712.00 State

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 4	
WILSON CO. W-5204C REGIONAL	WBS 45334.2.FR3, FEDERAL NO. HSIP-0042(053) NC 42 FROM SR 1500 (BULLARD COURT) TO SR 1502 (TARTTS MILL ROAD). \$75,000.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$160,000.00 Cost \$144,000.00 Fed. \$16,000.00 State
WILSON CO. W-5204C REGIONAL	WBS 45334.2.FRU3, FEDERAL NO. HSIP-0042(053) NC 42 FROM SR 1500 (BULLARD COURT) TO SR 1502 (TARTTS MILL ROAD). \$75,000.00 HAS PREVIOUSLY BEEN APPROVED FOR UTILITY RELOCATION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$150,000.00 Cost \$135,000.00 Fed. \$15,000.00 State
WILSON CO. W-5601DQ REGIONAL	WBS 50138.2.122, FEDERAL NO. HSIP-0264(061) US 264 ALTERNATE (RALEIGH ROAD PARKWAY) AT HAYES PLACE AND THE MEDIAN CROSSOVER 900 FEET WEST OF SR 1001 (LAMM ROAD). \$60,000.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$160,000.00 Cost \$144,000.00 Fed. \$16,000.00 State
HALIFAX CO. Y-5500DB DIVISION	WBS 45533.1.5, FEDERAL NO. RR-0042(069) RAILWAY-HIGHWAY CROSSING CLOSURE AT CAROLINA AVENUE AND CSX TRANSPORTATION CROSSING #629 652L IN WELDON. \$25,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$50,000.00 Cost \$45,000.00 Fed. \$5,000.00 State
JOHNSTON/ WAKE COS. I-5111 STATEWIDE	WBS 42346.1.1, FEDERAL NO. IMNHF-040-4(139)301 I-40 FROM I-440/US 64 (EXIT 301) TO NC 42. \$8,960,260.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$400,000.00 Cost \$320,000.00 Fed. \$80,000.00 State

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 5	
WAKE CO. B-5130 DIVISION	WBS 42289.1.1, FEDERAL NO. BRZ-1321(4) REPLACE BRIDGE #318 ON SR 1321 (AVENT FERRY ROAD) OVER LAKE JOHNSON. \$276,250.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$1,081,288.00 Cost \$865,030.00 Fed. \$216,258.00 State
MORRISVILLE/ WAKE CO. C-5168 EXEMPT	WBS 46233.3.1, FEDERAL NO. CMS-0517(006) CRABTREE CREEK GREENWAY. CONSTRUCT GREENWAY CONNECTING EXISTING GREENWAY IN CARY THROUGH MORRISVILLE INCLUDING REPLACEMENT OF TRAIN TRESTLE. \$3,760,662.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$259,572.00 Cost \$129,786.00 Fed. \$129,786.00 Local
DURHAM/ ORANGE COS. EB-4707A DIVISION	WBS 38664.3.3, FEDERAL NO. STPDA-0537(2) DURHAM-CHAPEL HILL; SR 1838 (OLD DURHAM ROAD)/ SR 2220 (OLD CHAPEL HILL ROAD) FROM US 15-501 IN ORANGE COUNTY TO SR 1113 (POPE ROAD) IN DURHAM COUNTY. \$4,294,470.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED. THIS IS A STRATEGIC TRANSPORTATION INVESTMENTS (STI) TRANSITION PROJECT.	\$278,870.00 Cost \$223,096.00 Fed. \$55,774.00 Local
DURHAM/ ORANGE COS. EB-4707A DIVISION	WBS 38664.2.FD1, FEDERAL NO. STPDA-0537(2) DURHAM-CHAPEL HILL; SR 1838 (OLD DURHAM ROAD)/ SR 2220 (OLD CHAPEL HILL ROAD) FROM US 15-501 IN ORANGE COUNTY TO SR 1113 (POPE ROAD) IN DURHAM COUNTY. \$2,611,425.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED. THIS IS A STRATEGIC TRANSPORTATION INVESTMENTS (STI) TRANSITION PROJECT.	\$2,267,000.00 Cost \$1,813,600.00 Fed. \$453,400.00 Local

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 5	
DURHAM/ DURHAM CO. EB-5703 DIVISION	WBS 51049.2.1, FEDERAL NO. TAP-0505(077) LASALLE STREET FROM KANGAROO DRIVE TO SPRUNT AVENUE IN DURHAM. CONSTRUCT SIDEWALK ON BOTH SIDES FROM KANGAROO DRIVE TO US 70 BUSINESS (HILLSBOROUGH ROAD) AND ON ONE SIDE FROM HILLSBOROUGH ROAD TO SPRUNT AVENUE. FUNDS ARE NEEDED FOR FULL RIGHT OF WAY AND UTILITIES.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 Local
APEX/ WAKE CO. EB-6021 DIVISION	WBS 48818.3.1, FEDERAL NO. 0520125 BEAVER CREEK GREENWAY EXTENSION FROM KELLY ROAD PARK TO APEX NATURE PARK IN APEX. FUNDS ARE NEEDED FOR CONSTRUCTION TO REALIGN ADJACENT SEGMENT OF EXISTING BEAVER CREEK GREENWAY.	\$1,316,102.00 Cost \$1,052,881.00 Fed. \$263,221.00 Local
FUQUAY- VARINA/ WAKECO. HL-0041 EXEMPT	WBS 49879.2.1, FEDERAL NO. 0401310 SR 2768 (JUDD PARKWAY) AT US 401 (SOUTH MAIN STREET) INTERSECTION IN FUQUAY-VARINA. CONSTRUCT TURN LANES. FUNDS ARE NEEDED FOR FULL RIGHT OF WAY.	\$12,500.00 Cost \$10,000.00 Fed. \$2,500.00 Local
FUQUAY- VARINA/ WAKECO. HL-0041 EXEMPT	WBS 49879.2.2, FEDERAL NO. 0401310 SR 2768 (JUDD PARKWAY) AT US 401 (SOUTH MAIN STREET) INTERSECTION IN FUQUAY-VARINA. CONSTRUCT TURN LANES. FUNDS ARE NEEDED FOR UTILITY RELOCATION.	\$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 Local
DIVISIONWIDE R-5785 DIVISION	WBS 44915.1.11, FEDERAL NO. 0505108 ADA (AMERICANS WITH DISABILITIES ACT) CURB RAMP UPGRADES IN DIVISION 5, VARIOUS LOCATIONS. \$10,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$90,000.00 Cost \$72,000.00 Fed. \$18,000.00 State

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 5	
MULTIPLE COS. R-5785E DIVISION	WBS 44915.3.11, FEDERAL NO. 0505104 ADA (AMERICANS WITH DISABILITIES ACT) CURB RAMP UPGRADES IN FRANKLIN AND WARREN COUNTIES. \$270,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$8,000.00 Cost \$6,400.00 Fed. \$1,600.00 State
MULTIPLE COS. R-5785F DIVISION	WBS 44915.3.12, FEDERAL NO. 0505105 ADA (AMERICANS WITH DISABILITIES ACT) CURB RAMP UPGRADES IN FRANKLIN, GRANVILLE AND VANCE COUNTIES. \$160,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BEDECREASED (\$22,000.00) AS REQUESTED.	(\$22,000.00) Cost (\$17,600.00) Fed. (\$4,400.00) State
WAKE CO. R-5785G DIVISION	WBS 44915.3.13, FEDERAL NO. 0505106 ADA (AMERICANS WITH DISABILITIES ACT) CURB RAMP UPGRADES IN THE TOWNS OF ROLESVILLE, WAKE FOREST AND WENDELL. \$530,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$135,000.00) AS REQUESTED.	(\$135,000.00) Cost (\$108,000.00) Fed. (\$27,000.00) State
WAKE CO. R-5785H DIVISION	WBS 44915.3.14, FEDERAL NO. 0505108 ADA (AMERICANS WITH DISABILITIES ACT) CURB RAMP UPGRADES IN THE TOWNS OF APEX, CARY AND FUQUAY-VARINA. \$1,012,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$378,000.00) AS REQUESTED.	(\$378,000.00) Cost (\$302,400.00) Fed. (\$75,600.00) State
WAKE CO. R-5785I DIVISION	WBS 44915.3.15, 0505109 ADA (AMERICANS WITH DISABILITIES ACT) CURB RAMP UPGRADES IN THE TOWN OF GARNER. \$1,207,500.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$370,500.00) AS REQUESTED.	(\$370,500.00) Cost (\$296,400.00) Fed. (\$74,100.00) State

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 5	
DURHAM CO. W-5705AM DIVISION	WBS 44851.3.39, FEDERAL NO. 1445010 DURHAM TRAFFIC SIGNAL REVISIONS. FUNDS ARE NEEDED FOR CONSTRUCTION TO INSTALL "NO TURN ON RED" BLANK OUT SIGNS AT 6 LOCATIONS.	\$62,000.00 Cost \$55,800.00 Fed. \$6,200.00 State

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 6	
CUMBERLAND CO. B-4091 EXEMPT	WBS 33449.2.2, FEDERAL NO. BRSTP-0301(12) I-95 BUSINESS LOOP AND US 301; REPLACE BRIDGE #85 OVER THE CAPE FEAR RIVER ON SR 1738 AND SR 1741 IN FAYETTEVILLE, COMBINED WITH B- 4949. \$20,798,570.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET. WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	\$1,089,448.00 Cost \$871,558.00 Fed. \$217,890.00 State
ROBESON CO. ER-5600FP DIVISION	WBS 46305.3.79, FEDERAL NO. 0095082 WELCOME CENTER ON I-95 NORTHBOUND LANE. FUNDS ARE NEEDED FOR LANDSCAPING.	\$500,000.00 Cost \$400,000.00 Fed. \$100,000.00 State
ROBESON CO. HL-0009 EXEMPT	WBS 49464.2.1, FEDERAL NO. 0635007 PEMBROKE-CONSTRUCT NETWORK OF COMPLETE STREETS TO CONNECT THE DOWNTOWN TO THE UNIVERSITY OF NORTH CAROLINA AT PEMBROKE TO THE WEST AND THE HEADQUARTERS OF THE LUMBEE TRIBE TO THE EAST. PROJECT ALSO INCLUDES INSTALLATION OF DEDICATED TWO-WAY LEFT TURN LANES ON NC 711 AND APPROXIMATELY 13,700 LINEAR FEET OF BIKE AND PEDESTRIAN PATHWAYS. FUNDS ARE NEEDED FOR FULL RIGHT OF WAY.	\$100,000.00 Cost \$100,000.00 Fed.
MULTIPLE COS. HO-0002D EXEMPT	WBS 49456.1.6, FEDERAL NO. 0074236 US 74 FROM EASTERN END OF MONROE BYPASS TO I-140 IN WILMINGTON. VULERABILITY ASSESSMENTS, INSTALLATION OF FLOOD GAUAGES, AND FLOOD MONITORING. FUNDS ARE NEEDED FOR PRELIMINARY	\$2,200,000.00 Cost \$1,760,000.00 Fed. \$440,000.00 State

PROJECT (FUNDS ARE EXEMPT).

ENGINEERING. THIS IS A FEDERAL INFRA GRANT

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 6	
MULTIPLE COS. HS-2006E DIVISION	WBS 49312.1.6, FEDERAL NO. 00SS135 VARIOUS SECONDARY ROUTES IN BLADEN, COLUMBUS, CUMBERLAND AND HARNETT COUNTIES. INSTALL LONG LIFE PAVEMENT MARKINGS. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$1,000.00 Cost \$900.00 Fed. \$100.00 State
COLUMBUS CO. HS-2006F DIVISION	WBS 49312.1.10, FEDERAL NO. 0211043 NC 211 FROM THE BRUNSWICK COUNTY LINE TO NC 214. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$10,000.00 Cost \$9,000.00 Fed. \$1,000.00 State
CUMBERLAND CO. HS-2006G DIVISION	WBS 49312.1.11, FEDERAL NO. 1835002 SR 1835 (ROCK HILL ROAD) AT SR 1838 (DUNN ROAD). FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$30,000.00 Cost \$27,000.00 Fed. \$3,000.00 State
HARNETT CO. HS-2006H DIVISION	WBS 49312.1.12, FEDERAL NO. 0024093 NC 24/27 BETWEEN MOORE COUNTY AND WHERE ROUTES SPLIT; NC 27 BETWEEN NC 24 AND LILLINGTON, BETWEEN US 421 AND COATS, AND BETWEEN COATS AND JOHNSTON COUNTY. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$8,000.00 Cost \$7,200.00 Fed. \$800.00 State
ROBESON CO. R-5751 REGIONAL	WBS 53087.1.1, NHP-0074(203) US 74 AT NC 72/NC 130. CONVERT AT-GRADE INTERSECTION TO INTERCHANGE. \$1,962,913.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED AS	\$225,000.00 Cost \$180,000.00 Fed. \$45,000.00 State

REQUESTED.

TOWN / COUNTY
PROJ.
CATEGORY

PROJECT DESCRIPTION

ESTIMATED COST

\$122,300,000.00 Cost

\$97,840,000.00 Fed.

\$24,460,000.00 State

DIVISION 6

FAYETTEVILLE/
CUMBERLAND
CO.
U-2519BA
REGIONAL

WBS 34817.3.14, FEDERAL NO. NHF-0100(024)
OUTER LOOP FROM SOUTH OF SR 1003 (CAMDEN ROAD) TO SOUTH OF SR 1104 (STRICKLAND BRIDGE ROAD), COMBINED WITH U-2519BB (OUTER LOOP FROM SOUTH OF SR 1104 TO SOUTH OF US 401). FUNDS ARE NEEDED FOR CONSTRUCTION BASED ON THE ESTIMATE FROM THE 12-MONTH TENTATIVE LETTING LIST. THIS IS A FOUR-YEAR CASHFLOW PROJECT WITH FEDERAL FUNDS OF \$4,549,600.00 IN FY22, \$31,467,200.00 IN FY23, \$27,560,800.00 IN FY24, \$21,536,000.00 IN FY25, AND \$12,726,400.00 IN FY26 AND STATE MATCH OF \$1,137,400.00 IN FY22, \$7,866,800.00 IN FY23, \$6,890,200.00 IN FY24, \$5,384,000.00 IN FY25, AND \$3,181,600.00 IN FY26.

\$239,269.00 Cost \$215,064.00 Fed. \$24,205.00 State

CUMBERLAND CO.

W-5601AG REGIONAL WBS 50138.3.34, FEDERAL NO. HSIP-0053(017) NC 53 (CEDAR CREEK ROAD) FROM WEST OF I-95 TO EAST OF I-95. \$2,200,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET. WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.

\$186,569.00 Cost \$167,785.00 Fed. \$18,784.00 State

CUMBERLAND CO.

W-5601FN DIVISION WBS 50138.3.171, FEDERAL NO. HSIP-1108(019) SR 1108 (LAKEWOOD DRIVE) AT MIDDLETON COURT AND LULLWATER DRIVE. \$552,500.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET. WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 6	
COLUMBUS CO. W-5706S STATEWIDE	WBS 44852.2.19, FEDERAL NO. HSIP-0074(220) US 74 FROM 150 FEET WEST OF SR 1836 (BYRDVILLE FREEMAN ROAD) TO APPROXIMATELY 1800 FEET EAST OF SR 1845 (MONEY HOLE ROAD). \$50,000.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$105,000.00 Cost \$94,500.00 Fed. \$10,500.00 State
COLUMBUS CO. W-5706S STATEWIDE	WBS 44852.3.19, FEDERAL NO. HSIP-0074(220) US 74 FROM 150 FEET WEST OF SR 1836 (BYRDVILLE FREEMAN ROAD) TO APPROXIMATELY 1800 FEET EAST OF SR 1845 (MONEY HOLE ROAD). FUNDS ARE NEEDED FOR CONSTRUCTION OF A SUPERSTREET FOR REDUCED CONFLICT INTERSECTION.	\$3,100,000.00 Cost \$2,790,000.00 Fed. \$310,000.00 State

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 7	
GREENSBORO/ GUILFORD CO. U-2412B EXEMPT	WBS 34802.2.3, FEDERAL NO. STP-4121(4) SR 1486-SR 1421 (GREENSBORO/HIGH POINT ROAD) FROM SR 4228 (VICKREY CHAPEL ROAD) TO SR 1424 (HILLTOP ROAD), COMBINED WITH U-2524AE. \$59,654,273.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY AND UTILITIES. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$1,384,602.00 Cost \$1,107,681.00 Fed. \$276,921.00 State
GREENSBORO/ GUILFORD CO. U-2412B(L) EXEMPT	WBS 34802.3.6, FEDERAL NO. STP-1486(005) SR 1486-SR 1421 (GREENSBORO/HIGHPOINT ROAD) FROM SR 4228 (VICKREY CHAPEL ROAD) TO SR 1424 (HILLTOP ROAD). \$170,034.00 HAS PREVIOUSLY BEEN APPROVED FOR LANDSCAPING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$119,388.00 Cost \$95,510.00 Fed. \$23,878.00 State
GREENSBORO/ GUILFORD CO. U-2524AE EXEMPT	WBS 34820.3.23, FEDERAL NO. NHS-124-1(17) I-73-GREENSBORO WESTERN LOOP INTERCHANGE AT SR 4121 (HIGH POINT ROAD), COMBINED WITH U-2412B. \$10,545,430.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$480,098.00 Cost \$384,078.00 Fed. \$96,020.00 State
GREENSBORO/ GUILFORD CO. U-2524C EXEMPT	WBS 34820.2.18, FEDERAL NO. NHF-0708(52) WESTERN LOOP FROM SOUTH OF SR 2137 (OLD OAK RIDGE ROAD) TO NORTH OF US 220 (BATTLEGROUND AVENUE). \$10,481,674.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$2,529,225.00 Cost \$2,023,380.00 Fed. \$505,845.00 State

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 7	
GUILFORD CO. U-2524D STATEWIDE	WBS 34820.3.30, FEDERAL NO. NHF-0708(053) FUTURE I-840 FROM US 220 (BATTLEGROUND AVENUE) TO SR 2303 (LAWNDALE DRIVE). CONSTRUCT FREEWAY ON NEW LOCATION. \$77,641,610.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$440,000.00 Cost \$331,292.00 Fed. \$108,708.00 State
ORANGE CO. W-5707A DIVISION	WBS 44853.3.1, FEDERAL NO. HSIP-2048(007) SR 2048 (SOUTH ROAD) AT RALEIGH STREET; SR 2048 AT COUNTRY CLUB ROAD; SR 1902 (MANNING DRIVE) AT PAUL HARDIN DRIVE; AND SR1902 AT RIDGE ROAD/ SKIPPER BOWLES ROAD. \$80,139.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$112,155.00 Cost \$100,939.00 Fed. \$11,216.00 State

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 8	
SCOTLAND CO. B-5003 DIVISION	WBS 41106.1.1, FEDERAL NO. BRSTP-0821(5) REPLACE BRIDGE #81 ON COMMONWEALTH AVENUE OVER LEITH CREEK IN LAURINBURG. \$106,766.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED. THIS IS A MUNICIPAL BRIDGE PROJECT.	\$49,170.00 Cost \$39,336.00 Fed. \$9,834.00 State
MOORE CO. BR-0035 REGIONAL	WBS 49073.3.1, FEDERAL NO. 0022015 REPLACE BRIDGE #24 ON NC 22 OVER NICKS CREEK. \$2,550,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE INCREASED \$1,453,569.00 TO REFLECT THE LOW BID RECEIVED.	\$1,453,569.00 Cost \$1,162,855.00 Fed. \$290,714.00 State
MOORE CO. ER-5600HO DIVISION	WBS 46305.3.76, FEDERAL NO. 0022016 INSTALLATION OF LANDSCAPING AT NEW ROUNDABOUT ON NC 22 (CENTRAL DRIVE) AT NC 2 (MIDLAND ROAD), NEW ROUNDABOUT ON CAMP EASTER ROADAT MCDEEDS CREEK ELEMENTARY SCHOOL AND UPGRADE OF LANDSCAPING ON AVIATION DRIVE AT THE MOORE COUNTY AIRPORT IN MOORE COUNTY. FUNDS ARE NEEDED AS REQUESTED.	\$109,845.00 Cost \$87,876.00 Fed. \$21,969.00 State
RANDOLPH CO. HS-2008D DIVISION	WBS 49318.1.5, FEDERAL NO. 0421114 US 421 FROM THE CHATHAM COUNTY LINE TO THE GUILFORD COUNTY LINE. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$2,000.00 Cost \$1,800.00 Fed. \$200.00 State

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 9	
DAVIDSON CO. ER-5600ID STATEWIDE	WBS 46305.1.45, FEDERAL NO. STBG-0085(045) I-85 AND NC 109 IN THOMASVILLE. \$500,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE DECREASED (\$119,263.00). WORK ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS WILL BE CLOSED.	(\$119,263.00) Cost (\$95,411.00) Fed. (\$23,852.00) State
SALISBURY/ ROWAN CO. HL-0005 DIVISION	WBS 49344.3.1, FEDERAL NO. 0914039 SALISBURY-SIGNAL SYSTEM UPGRADE, VARIOUS LOCATIONS. FUNDS ARE NEEDED FOR CONSTRUCTION.	\$428,750.00 Cost \$343,000.00 Fed. \$85,750.00 Local
ROWAN CO. W-5313 DIVISION	WBS 46136.3.3, FEDERAL NO. STP-1221(15) SR 1221 (OLD BEATTY FORD ROAD) FROM SR 2335 (LOWER STONE CHURCH ROAD) TO SR 1337 (LENTZ ROAD). \$13,921,404.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$795,000.00 Cost \$636,000.00 Fed. \$159,000.00 State
DAVIDSON CO. W-5709C REGIONAL	WBS 44855.3.3, FEDERAL NO. HSIP-0150(042) NC 150 AT SR 1435 (BECKY HILL ROAD) SAFETY IMPROVEMENTS \$529,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$33,000.00 Cost \$29,700.00 Fed. \$3,300.00 State
LEXINGTON/ DAVIDSON CO. W-5709D DIVISION	WBS 44855.3.4, FEDERAL NO. HSIP-3346(003) SR 3346 (S. MAIN STREET) AT SR 3158 (ANNA LEWIS DRIVE)/SR 1298 (GRIMES BOULEVARD); SR 3346 (S. MAIN STREET) AT RELOCATED SR 3157 (BRIAN CENTER DRIVE); SR 3157 (BRIAN CENTER DRIVE) AT SR 1298 (GRIMES BOULEVARD). SAFETY IMPROVEMENTS. \$1,150,659.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED ASREQUESTED.	\$520,000.00 Cost \$468,000.00 Fed. \$52,000.00 State

TOWN / COUNTY PROJ. CATEGORY

PROJECT DESCRIPTION

ESTIMATED COST

DIVISION 9

FORSYTH CO. Z-5700II DIVISION WBS 44803.3.34, FEDERAL NO. RR-3000(007)
RAILWAY-HIGHWAY SAFETY PROJECT AT SR 3000
(DOCK DAVIS ROAD) AND NS CROSSING #721 515D
NEAR CLEMMONS IN FORSYTH COUNTY. \$334,500.00
HAS PREVIOUSLY BEEN APPROVED FOR
CONSTRUCTION. FUNDS NEED TO BE DECREASED
(\$123,985.00). WORK ASSOCIATED WITH THIS WBS IS
COMPLETE. THIS WBS WILL BE CLOSED.

(\$123,985.00) Cost (\$111,587.00) Fed. (\$12,398.00) State

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 10	
ANSON CO. B-2506 DIVISION	WBS 32638.3.1, FEDERAL NO. BRZ-1627(013) REPLACE BRIDGE #8 OVER BROWN CREEK ON SR 1627. \$1,377,377.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$385,000.00 Cost \$308,000.00 Fed. \$77,000.00 State
CABARRUS CO. B-5136 REGIONAL	WBS 42295.3.FR1, FEDERAL NO. BRSTP-0029(43) REPLACE BRIDGES #66 AND #69 OVER THE NORFOLK SOUTHERN RAILROAD ON US 29/US 601. \$16,104,250.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$1,189,693.00 Cost \$951,754.00 Fed. \$237,939.00 State
CABARRUS/ ROWAN COS. I-3802A STATEWIDE	WBS 36780.2.FSU2, FEDERAL NO. NHIMF-85-2(77)55 I-85 FROM NC 73 (EXIT 55) TO LANE STREET (EXIT 63). \$8,653,579.00 HAS PREVIOUSLY BEEN APPROVED FOR UTILITY RELOCATION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$304,000.00 Cost \$243,200.00 Fed. \$60,800.00 State
CABARRUS CO. I-3803BA STATEWIDE	WBS 34187.3.FS4, FEDERAL NO. NHPP-085-2(81)58 I-85 FROM SOUTH OF SR 2894 (CONCORD MILLS/BRUTON SMITH BOULEVARD) TO NC 73 IN CABARRUS COUNTY. \$1,006,532.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$300,000.00 Cost \$240,000.00 Fed. \$60,000.00 State

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 10	
MECKLENBURG CO. I-5714 STATEWIDE	WBS 50127.1.FS1, FEDERAL NO. NHPP-077-1(219)23 I-77/SR 2136/US 21 DIVERGING DIAMOND INTERCHANGE IN HUNTERSVILLE, COMBINED WITH U-5114). \$688,692.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$1,500,000.00 Cost \$1,200,000.00 Fed. \$300,000.00 State
MECKLENBURG CO. I-5746 STATEWIDE	WBS 52024.1.1, FEDERAL NO. NHPP-0277(018) I-277-US 74 FROM I-77 TO BREVARD ROAD. PAVEMENT REHABILITATION. \$1,608,253.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$220,000.00 Cost \$176,000.00 Fed. \$44,000.00 State
MECKLENBURG CO. I-5770 STATEWIDE	WBS 53012.3.1, FEDERAL NO. NHPIM-0085(037) I-85 IN MECKLENBURG COUNTY FROM SR 1601 (MOORES CHAPEL ROAD) AT MILEMARKER 28.36 TO 0.1 MILE NORTH OF SR 5901 (BILLY GRAHAM PARKWAY) . \$22,677,520.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$618,500.00 Cost \$494,800.00 Fed. \$123,700.00 State
MECKLENBURG CO. I-5837 STATEWIDE	WBS 53043.3.1, FEDERAL NO. 0085063 I-85 FROM THE GASTON COUNTY LINE TO 0.7 MILES NORTH OF THE GASTON COUNTY LINE. PAVEMENT REHABILITATION. \$2,920,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE INCREASED \$448,000.00 TO REFLECT THE LOW BID RECEIVED.	\$448,000.00 Cost \$358,400.00 Fed. \$89,600.00 State

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 10	
CHARLOTTE/ MECKLENBURG CO. U-2507A EXEMPT	WBS 34811.2.3, FEDERAL NO. STPDA-5238(4) SR 2467 (MALLARD CREEK RD) FROM SR 2480 (SUGAR CREEK ROAD) TO SR 2665 (HARRIS BOULEVARD). \$22,925,478.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$1,120,000.00 Cost \$896,000.00 Fed. \$224,000.00 State
MECKLENBURG/ UNION COS. U-4714 DIVISION	WBS 39078.1.1, FEDERAL NO. STPDA-1009(16) SR 1009 (JOHN STREET-OLD MONROE ROAD) FROM SR3448-SR 3474 (TRADE STREET) TO SR 1377 (WESLEY CHAPEL-STOUTS ROAD) IN THE TOWNS OF MATTHEWS AND STALLINGS. \$3,866,357.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$300,000.00 Cost \$240,000.00 Fed. \$60,000.00 State
ANSON CO. W-5710AJ STATEWIDE	WBS 44856.1.38, FEDERAL NO. HSIP-0074(224) US 74 AND SR 1733 (CAMDEN STREET) IN LILESVILLE. \$50,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$17,000.00 Cost \$15,300.00 Fed. \$1,700.00 State
UNION CO. Y-5500JC DIVISION	WBS 45533.1.18, FEDERAL NO. 1432008 RAILWAY-HIGHWAY CROSSING CLOSURE AT SR 1432 (TORY PATH ROAD) AND CSX TRANSPORTATION CROSSING #638 898H NEAR WAXHAW. \$150,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY	\$200,000.00 Cost \$180,000.00 Fed. \$20,000.00 State

ENGINEERING. ADDITIONAL FUNDS ARE NEEDED AS

REQUESTED.

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 11	
WATAUGA CO. HS-2011B STATEWIDE	WBS 49326.1.3, FEDERAL NO. 0221054 US 221/US 321 (BLOWING ROCK BOULEVARD) FROM DEERFIELD ROAD TO BOONE MALL IN BOONE. \$15,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$17,000.00 Cost \$15,300.00 Fed. \$1,700.00 State
AVERY/ WATAUGA COS. R-2566B REGIONAL	WBS 37512.1.5, FEDERAL NO. NHP-0105(004) NC 105 FROM SR 1136 IN WATAUGA COUNTY TO SR 1107 IN BOONE. \$2,381,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$450,000.00 Cost \$360,000.00 Fed. \$90,000.00 State
ASHE CO. R-2915C REGIONAL	WBS 34518.1.4, FEDERAL NO. STP-0221(41) US 221 FROM NORTH OF THE SOUTH FORK NEW RIVER TO SOUTH OF NC 194. \$3,156,366.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$104,000.00 Cost \$83,200.00 Fed. \$20,800.00 State
CALDWELL CO. R-5775 EXEMPT	WBS 46458.1.1, FEDERAL NO. STBGDA-0321(038) US 321 AT SR 1109 (PINEWOODS ROAD EXTENSION). \$180,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET. STATE MATCH FOR THIS PROJECT IS USING SPOT	\$170,000.00 Cost \$136,000.00 Fed. \$34,000.00 State

SAFETY FUNDS.

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 11	
CALDWELL CO. R-5775 EXEMPT	WBS 46458.3.1, FEDERAL NO. STBGDA-0321(038) US 321 AT SR 1109 (PINEWOODS ROAD EXTENSION). FUNDS ARE NEEDED FOR CONSTRUCTION TO INSTALL LEFT TURN LANE AND CROSSWALK WITH PEDESTRIAN ACTUATED SIGNAL.	\$1,600,000.00 Cost \$1,280,000.00 Fed. \$320,000.00 State
DIVISIONWIDE R-5791BA DIVISION	WBS 44921.1.4, FEDERAL NO. TAP-1119(011) ADA (AMERICANS WITH DISABILITIES ACT) CURB RAMP UPGRADES FOR POPULATIONS LESS THAN 5,000 AT VARIOUS LOCATIONS. \$80,000.00 HAS PREVIOUSLY BEEN APPROVED FOR PRELIMINARY ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET. STATE MATCH FOR THIS PROJECT IS USING DIVISION CONTRACT RESURFACING FUNDS.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 12	
GASTON CO. C-5703 REGIONAL	WBS 48320.2.1, FEDERAL NO. CMAQ-1213(039) GASTONIA- SIGNAL SYSTEM UPGRADE. \$750,000.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED.	\$380,000.00 Cost \$304,000.00 Fed. \$76,000.00 State
CATAWBA/ IREDELL COS. R-2307B REGIONAL	WBS 37944.2.4, FEDERAL NO. STP-0150(036) NC 150 FROM SR 1902 (HARVEL ROAD) IN CATAWBA COUNTY TO I-77 IN IREDELL COUNTY, COMBINED WITH I-5717. \$66,923,416.00 HAS PREVIOUSLY BEEN APPROVED FOR RIGHT OF WAY. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$20,000,000.00 Cost \$16,000,000.00 Fed. \$4,000,000.00 State
CATAWBA/ IREDELL COS. R-2307B REGIONAL	WBS 37944.2.5, FEDERAL NO. STP-0150(036) NC 150 FROM SR 1902 (HARVEL ROAD) IN CATAWBA COUNTY TO I-77 IN IREDELL COUNTY, COMBINED WITH I-5717. \$5,600,000.00 HAS PREVIOUSLY BEEN APPROVED FOR UTILITY RELOCATION. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED THE PREVIOUSLY AUTHORIZED BUDGET.	\$6,000,000.00 Cost \$4,800,000.00 Fed. \$1,200,000.00 State
IREDELL CO. U-6239 EXEMPT	WBS 49108.2.1, FEDERAL NO. 1226023 SILICON SHORES EAST-WEST CONNECTOR ROAD PROJECT IN MORRESVILLE. FUNDS ARE NEEDED FOR FULL RIGHT OF WAY AND UTILITIES.	\$525,000.00 Cost \$420,000.00 Fed. \$105,000.00 Local

TOWN / COUNTY PROJ. CATEGORY	PROJECT DESCRIPTION	ESTIMATED COST
	DIVISION 13	
MCDOWELL CO. B-6014 DIVISION	WBS 48209.3.1, FEDERAL NO. BRZ-1781(001) REPLACE BRIDGE #312 OVER THE SECOND BROAD RIVER ON SR 1781, COMBINED WITH B-6011, B-6013 AND B-6016. \$3,225,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. FUNDS NEED TO BE INCREASED \$1,605,943.00 TO REFLECT THE LOW BID RECEIVED.	\$1,605,943.00 Cost \$1,284,754.00 Fed. \$321,189.00 State
RUTHERFORD CO. HS-2013G DIVISION	WBS 49333.1.8, FEDERAL NO. 1510006 SR 1510 (HUDLOW ROAD) FROM US 221A TO US 64 NEAR FOREST CITY. FUNDS ARE NEEDED FOR PRELIMINARY ENGINEERING.	\$22,000.00 Cost \$19,800.00 Fed. \$2,200.00 State
MADISON CO. I-5831A STATEWIDE	WBS 53037.3.2, FEDERAL NO. 0026020 I-26 FROM TENNESSEE STATE LINE TO MILE MARKER 9. REPLACE CURB AND DRAINAGE BOXES AND REHABILITATE BRIDGES. FUNDS ARE NEEDED FOR CONSTRUCTION BASED ON THE ESTIMATE FROM THE 12-MONTH TENTATIVE LETTING LIST. THIS IS A THREE-YEAR CASH FLOWPROJECT WITH FEDERAL FUNDS OF \$1,680,000.00 IN FY22, \$5,180,800.00 IN FY23, AND \$499,200.00 IN FY24, AND STATE MATCH OF \$420,000.00 IN FY22, \$1,295,200.00 IN FY23, AND \$124,800.00 IN FY24.	\$9,200,000.00 Cost \$7,360,000.00 Fed. \$1,840,000.00 State
RUTHERFORD CO. W-5713W DIVISION	WBS 44861.3.23, FEDERAL NO. 1111011 SR 1111 (JACK MCKINNEY ROAD) FROM THE SOUTH CAROLINA LINE TO SR 1116 (HOGAN ROAD) NEAR RUTHERFORDTON. \$350,000.00 HAS PREVIOUSLY BEEN APPROVED FOR CONSTRUCTION. ADDITIONAL FUNDS ARE NEEDED AS REQUESTED TO COMPLETE THE	\$48,433.00 Cost \$43,499.00 Fed. \$4,934.00 State

PROJECT.

TOWN / COUNTY PROJ. CATEGORY

PROJECT DESCRIPTION

ESTIMATED COST

DIVISION 14

HAYWOOD CO. B-3186 STATEWIDE WBS 38332.3.1, FEDERAL NO. BRNHP-0023(32) REPLACE BRIDGES #155 AND #158 OVER RICHLAND CREEK ON US 23/74, COMBINED WITH B-5898, (BRIDGE #168 OVER US 19/23). FUNDS ARE NEEDED FOR CONSTRUCTION BASED ON THE ESTIMATE FROM THE 12-MONTH TENTATIVE LETTING LIST. THIS A THREE-YEAR CASH FLOW PROJECT WITH FEDERAL FUNDS OF \$3,618,400.00 IN FY22, \$11,038,400.00 IN FY23, \$3,343,200.00 IN FY24, AND STATE MATCH OF \$904,600.00 IN FY22, \$2,759,600.00 IN FY23 AND \$835,800.00 IN FY24.

\$22,500,000.00 Cost \$18,000,000.00 Fed. \$4,500,000.00 State

HAYWOOD CO. B-5898

STATEWIDE

WBS 48030.3.1, FEDERAL NO. BRSTP-0019(49)
REPLACE BRIDGE #168 OVER US 19/23 ON US 23/74,
COMBINED WITH B-3186 (BRIDGES #155 AND #158 OVER
RICHLAND CREEK). FUNDS ARE NEEDED FOR
CONSTRUCTION BASED ON THE ESTIMATE FROM 12MONTH TENTATIVE LETTING LIST. THIS IS A THREEYEAR CASH FLOW PROJECT WITH FEDERAL FUNDS OF
\$8,407,200.00 IN FY22, \$23,231,200.00 IN FY23,
\$3,161,600.00 IN FY24, AND STATE MATCH OF
\$2,101,800.00 IN FY24.

\$43,500,000.00 Cost \$34,800,000.00 Fed. \$8,700,000.00 State

JACKSON CO. HS-2014B DIVISION WBS 49336.3.3, FEDERAL NO. 1157007 SR 1157 (CULLOWHEE MOUNTAIN ROAD) NEAR CULLOWHEE. FUNDS ARE NEEDED FOR CONSTRUCTION TO INSTALL GUARDRAIL. \$160,000.00 Cost \$144,000.00 Fed. \$16,000.00 State

HAYWOOD CO. R-4047 EXEMPT WBS 34599.3.1, FEDERAL NO. STP-0209(6)
NC 209 FROM US 23 BUSINESS TO NORTH OF SR 1523
(OLD CLYDE ROAD). \$13,919,210.00 AS PREVIOUSLY
BEEN APPROVED FOR RIGHT OF WAY AND UTILITIES.
ADDITIONAL FUNDS ARE NEEDED TO COVER
EXPENDITURES THAT HAVE OR WILL EXCEED THE
PREVIOUSLY AUTHORIZED BUDGET. WORK
ASSOCIATED WITH THIS WBS IS COMPLETE. THIS WBS

\$855,969.00 Cost \$684,775.00 Fed. \$171,194.00 State

NCDOT Board of Transportation Meeting Minutes

WILL BE CLOSED.

TOWN / COUNTY PROJECT
PROJ. DESCRIPTION
CATEGORY

ESTIMATED COST

DIVISION 14

 HAYWOOD CO.
 WBS 48959.3.2, FEDERAL NO. 0276018
 \$200,000.00 Cost

 W-5814A
 US 276 (JONATHAN CREEK ROAD) AT 0.3 MILE SOUTH
 \$180,000.00 Fed.

 REGIONAL
 OF SR 1326(BOB BOYD ROAD) NEAR DELLWOOD.
 \$20,000.00 State

 FUNDS ARE NEEDED FOR CONSTRUCTION TO INSTALL

A LEFT TURN LANE.

TOWN / COUNTY	
PROJ.	
CATEGORY	

PROJECT DESCRIPTION

ESTIMATED COST

STATEWIDE

STATEWIDE WBS 44806.1.1, FEDERAL NO. RR-00SS(024) \$300,000.00 Cost
CO. HIGHWAY-RAIL GRADE CROSSING SAFETY \$270,000.00 Fed.

Z-5800 IMPROVEMENT PROJECTS AT VARIOUS LOCATIONS \$30,000.00 State
DIVISION ACROSS NORTH CAROLINA. \$1,650,000.00 HAS
PREVIOUSLY BEEN APPROVED FOR PRELIMINARY

ENGINEERING. ADDITIONAL FUNDS ARE NEEDED TO COVER EXPENDITURES THAT HAVE OR WILL EXCEED

THE PREVIOUSLY AUTHORIZED BUDGET.

ITEM M SUMMARY - 127 PROJECTS - (TOTAL FEDERAL AND STATE) \$287,696,300.00

STIP ADDITIONS					
DIVISION 1 * HB-0017 DARE PROJ.CATEGORY REGIONAL	US 64, PRESERVATION OF BRIDGE 270009 ON US 64 IN MANNS HARBOR. PROGRAMMED TO REFLECT LATEST BRIDGE PRIORITIZATION.	CONSTRUCTION	FY 2022 - \$11,250,00 FY 2023 - \$11,250,00 FY 2024 - \$11,250,00 FY 2025 - \$11,250,00 \$45,000,00	0 (BFP) 0 (BFP) <u>0</u> (BFP)	
DIVISION 5 * B-5318 WAKE PROJ.CATEGORY DIVISION	SR 2044 (LIGON MILL ROAD), REPLACE BRIDGE 910126 OVER SMITHS CREEK IN WAKE FOREST. PROGRAMMED TO REFLECT LATEST BRIDGE PRIORITIZATION	CONSTRUCTION	FY 2023 - \$1,741,00 FY 2024 - \$3,435,00 FY 2025 - \$824,00 \$6,000,00	0 (BFP) 0 (BFP)	
DIVISION 6 * HB-0007 ROBESON PROJ.CATEGORY DIVISION	SR 1529 (MOUNT OLIVE CHURCH ROAD), REPLACE BRIDGES 770299 AND 770300 OVER SADDLE TREE SWAMP. PROGRAMMED TO REFLECT LATEST BRIDGE PRIORITIZATION.	RIGHT-OF-WAY CONSTRUCTION	FY 2023 - \$170,00 FY 2024 - \$1,700,00 \$1,870,00	<u>0</u> (BGOFF)	
* HB-0008 HARNETT PROJ.CATEGORY DIVISION	SR 1214 (MOUNT PISGAH CHURCH ROAD), REPLACE BRIDGE 420034 OVER UPPER LITTLE RIVER. PROGRAMMED TO REFLECT LATEST BRIDGE PRIORITIZATION.	RIGHT-OF-WAY CONSTRUCTION	FY 2023 - \$330,00 FY 2024 - \$3,300,00 \$3,630,00	<u>0</u> (BGOFF)	
HB-0009 COLUMBUS PROJ.CATEGORY DIVISION	SR 1800 (BLACKSMITH ROAD), REPLACE BRIDGE 230250 OVER RICEFIELD BRANCH. PROGRAMMED TO REFLECT LATEST BRIDGE PRIORITIZATION.	RIGHT-OF-WAY CONSTRUCTION	FY 2024 - \$140,00 FY 2025 - \$1,400,00 \$1,540,00	<u>0</u> (BGOFF)	
HB-0010 CUMBERLAND PROJ.CATEGORY	SR 1716 (JACKIE LEE ROAD), REPLACE BRIDGE 250091 OVER WADE CANAL. PROGRAMMED TO REFLECT LATEST BRIDGE	RIGHT-OF-WAY CONSTRUCTION	FY 2024 - \$120,00 FY 2025 - \$1,200,00 \$1,320,00	0 (BGOFF)	

DIVISION

PRIORITIZATION.

^{*} INDICATES FEDERAL AMENDMENT

STIP ADDITIONS

DIVISION 7 B-5723 GUILFORD PROJ.CATEGORY DIVISION	SR 1158 (JACKSON LAKE ROAD), REPLACE BRIDGE 400054 OVER RICHLAND CREEK IN HIGH POINT. PROGRAMMED TO REFLECT LATEST BRIDGE PRIORITIZATION.	RIGHT-OF-WAY CONSTRUCTION	FY 2024 - \$280,000 FY 2025 - \$2,800,000 \$3,080,000	(BGOFF) (BGOFF)
B-5725 CASWELL PROJ.CATEGORY DIVISION	SR 1710 (GRIERS CHURCH ROAD), REPLACE BRIDGE 160007 OVER HYCO CREEK. PROGRAMMED TO REFLECT LATEST BRIDGE PRIORITIZATION.	RIGHT-OF-WAY CONSTRUCTION	FY 2024 - \$290,000 FY 2026 - \$1,450,000 FY 2027 - \$1,450,000 \$3,190,000	(BGOFF) (BGOFF) (BGOFF)
HE-0005 GUILFORD PROJ.CATEGORY DIVISION	VARIOUS, PIEDMONT TRIAD INTERNATIONAL AIRPORT MANUFACTURING SITE IN GREENSBORO. ROADWORK. ECONOMIC DEVELOPMENT PROJECT.	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2022 - \$1,000,000 FY 2022 - \$500,000 FY 2023 - \$30,000,000 \$31,500,000	(S) (S) (S)
DIVISION 10 * BL-0057 MECKLENBURG PROJ.CATEGORY DIVISION	IRWIN CREEK GREENWAY, CLANTON ROAD TO LESTER STREET. CONSTRUCT IRWIN CREEK GREENWAY. ADD PROJECT AT THE REQUEST OF THE MPO.	CONSTRUCTION	FY 2025 - \$4,000,000 FY 2025 - \$872,000 FY 2025 - \$1,218,000 \$6,090,000	(CMAQ) (BGDA) (L)
* BL-0058 MECKLENBURG PROJ.CATEGORY DIVISION	RAIL TRAIL PEDESTRIAN BRIDGE, SR 3815 (EAST MOREHEAD STREET) TO STONEWALL LIGHT RAIL STATION. CONSTRUCT RAIL TRAIL PEDESTRIAN BRIDGE OVER I-277 (BELK FREEWAY). ADD PROJECT AT THE REQUEST OF THE MPO.	CONSTRUCTION	FY 2022 - \$1,903,000 FY 2022 - \$4,440,000 \$6,343,000	(BGDA) (L)
* HL-0053 MECKLENBURG PROJ.CATEGORY DIVISION	SR 2822 (ROBINSON CHURCH ROAD), NC 24 TO PLOTT ROAD. WIDEN CORRIDOR. ADD PROJECT AT THE REQUEST OF THE MPO.	CONSTRUCTION	FY 2025 - \$6,227,000 FY 2025 - \$6,227,000 \$12,454,000	(BGDA) (L)

^{*} INDICATES FEDERAL AMENDMENT

STIP ADDITIONS

DIVISION 10 * HL-0054 MECKLENBURG PROJ.CATEGORY DIVISION	SR 3156 (MARGARET WALLACE ROAD), SR 3156 (MARGARET WALLACE ROAD) AND AREQUIPA DRIVE. IMPROVE INTERSECTION. ADD PROJECT AT THE REQUEST OF THE MPO.	RIGHT-OF-WAY CONSTRUCTION	FY 2025 - FY 2026 - FY 2026 - FY 2027 - FY 2027 - FY 2027 - FY 2027 -	\$1,392,000 \$750,000 \$2,784,000 \$1,500,000 \$1,392,000 \$750,000 \$3,767,000 \$2,029,000 \$14,364,000	(BGDA) (L) (BGDA) (L) (BGDA) (L) (BGDA) (L)
* HL-0055 UNION PROJ.CATEGORY DIVISION	SR 1357 (POTTER ROAD), SR 1357 (POTTER ROAD) AND SR 1358 (FOREST LAWN DRIVE). IMPROVE INTERSECTION. ADD PROJECT AT THE REQUEST OF THE MPO.	ENGINEERING RIGHT-OF-WAY CONSTRUCTION	FY 2023 - FY 2023 - FY 2024 - FY 2024 - FY 2025 - FY 2025 -	\$380,000 \$95,000 \$466,000 \$177,000 \$1,098,000 \$275,000 \$2,491,000	(BGDA) (L) (BGDA) (L) (BGDA) (L)
* HL-0056 MECKLENBURG PROJ.CATEGORY DIVISION	NC 115, SR 2427 (MCCORD ROAD) TO SAM FURR ROAD. IMPROVE CORRIDOR. ADD PROJECT AT THE REQUEST OF THE MPO.	ENGINEERING RIGHT-OF-WAY CONSTRUCTION	FY 2024 - FY 2025 - FY 2025 - FY 2026 - FY 2026 - FY 2027 - FY 2027 - FY 2027 -	\$526,000 \$225,000 \$499,000 \$214,000 \$998,000 \$428,000 \$499,000 \$214,000 \$3,457,000 \$1,481,000 \$8,541,000	(BGDA) (L) (BGDA) (L) (BGDA) (L) (BGDA) (L) (BGDA) (L) (BGDA) (L)
* HL-0057 MECKLENBURG PROJ.CATEGORY DIVISION	NC 24 WT HARRIS BOULEVARD, SR 2004 (MOUNT HOLLY-HUNTERSVILLE ROAD) TO I-85 NORTH RAMP. INSTALL OVERHEAD STREET LIGHTS. ADD PROJECT AT THE REQUEST OF THE MPO.	CONSTRUCTION	FY 2023 - FY 2023 -	\$998,000 \$537,000 \$1,535,000	(BA) (L)
* RL-0002 MECKLENBURG PROJ.CATEGORY EXEMPT	GRANTS TO REPLACE AGING DIESEL ENGINES (GRADE). ADD PROJECT AT THE REQUEST OF THE MPO.	CONSTRUCTION	FY 2023 - FY 2023	\$3,815,000 \$1,635,000 \$5,450,000	(CMAQ) (L)

^{*} INDICATES FEDERAL AMENDMENT

STIP ADDITIONS

DIVISION 11 * HB-0020 WILKES PROJ.CATEGORY DIVISION	SR 1340 (SHEPHERD RIVER ROAD), REPLACE BRIDGE 960730 OVER THE NORTH FORK NEW RIVER. PROGRAMMED TO REFLECT LATEST BRIDGE PRIORITIZATION.	RIGHT-OF-WAY CONSTRUCTION	FY 2023 - FY 2024 - FY 2025 -	\$800,000 \$4,000,000 \$4,000,000 \$8,800,000	(BGOFF) (BGOFF) (BGOFF)
DIVISION 12 * B-4571 LINCOLN PROJ.CATEGORY REGIONAL	NC 182, REPLACE BRIDGE 540007 OVER INDIAN CREEK. PROGRAMMED TO REFLECT LATEST BRIDGE PRIORITIZATION.	CONSTRUCTION	FY 2023	\$3,500,000 \$3,500,000	(BFP)
* BL-0055 IREDELL PROJ.CATEGORY DIVISION	MOORESVILLE, SOUTH ELEMENTARY SCHOOL TO MOORESVILLE MIDDLE SCHOOL. CONSTRUCT GREENWAY CONNECTORS. ADD PROJECT AT THE REQUEST OF THE MPO.	ENGINEERING CONSTRUCTION	FY 2025 - FY 2025 - FY 2026 - FY 2026 -	\$272,000 \$91,000 \$1,561,000 \$520,000 \$2,444,000	(BGDA) (L) (BGDA) (L)
* BL-0056 IREDELL PROJ.CATEGORY DIVISION	CONSTRUCT SIDEWALKS AT VARIOUS LOCATIONS IN MOORESVILLE. ADD PROJECT AT THE REQUEST OF THE MPO.	ENGINEERING RIGHT-OF-WAY CONSTRUCTION	FY 2023 - FY 2023 - FY 2025 - FY 2026 - FY 2026 -	\$422,000 \$141,000 \$78,000 \$26,000 \$1,479,000 \$493,000 \$2,639,000	(BGDA) (L) (BGDA) (L) (BGDA) (L)
DIVISION 14 * HB-0002 HAYWOOD PROJ.CATEGORY STATEWIDE	I-40, REPLACE BRIDGES 430248 AND 430249 OVER SR 1613 (BEAVERDAM ROAD). PROGRAMMED TO REFLECT LATEST BRIDGE PRIORITIZATION.	RIGHT-OF-WAY CONSTRUCTION	FY 2022 - FY 2023 - FY 2024 -	\$2,000,000 \$3,900,000 \$3,900,000 \$9,800,000	(BFP) (BFP) (BFP)

^{*} INDICATES FEDERAL AMENDMENT

(BFP)

(BFP)

(BFP)

REVISIONS TO THE 2020-2029 STIP HIGHWAY PROGRAM

STIP ADDITIONS

DIVISION 14				
* HB-0003	I-40, REPLACE BRIDGE 430239 OVER SR 1550	RIGHT-OF-WAY	FY 2022 -	\$1,000,000
HAYWOOD	(INCINERATOR ROAD).	CONSTRUCTION	FY 2023 -	\$3,550,000
PROJ.CATEGORY	PROGRAMMED TO REFLECT LATEST BRIDGE		FY 2024 -	\$3,550,000
STATEWIDE	PRIORITIZATION.			\$8,100,000

* HB-0004	I-40, REPLACE BRIDGE 430243 OVER NC 215	RIGHT-OF-WAY	FY 2022 -	\$1,000,000	(BFP)
HAYWOOD	(CHAMPION DRIVE).	CONSTRUCTION	FY 2023 -	\$3,650,000	(BFP)
PROJ.CATEGORY	PROGRAMMED TO REFLECT LATEST BRIDGE		FY 2024 -	\$3,650,000	(BFP)
STATEWIDE	PRIORITIZATION.			\$8,300,000	

* HB-0023	SR 1876 (SONOMA ROAD), REPLACE BRIDGE 430169	RIGHT-OF-WAY	FY 2023 -	\$80,000	(BGOFF)
HAYWOOD	OVER WEST FORK PIGEON RIVER.	UTILITIES	FY 2023 -	\$80,000	(BGOFF)
PROJ.CATEGORY	PROGRAMMED TO REFLECT LATEST BRIDGE	CONSTRUCTION	FY 2024	\$1,600,000	(BGOFF)
DIVISION	PRIORITIZATION.			\$1,760,000	

STIP MODIFICATIONS

DIVISION 1				
* R-5757	NC 305, SEABOARD TOWN LIMITS TO HERTFORD	RIGHT-OF-WAY	FY 2022 - \$381,000	(BGLT5)
NORTHAMPTON	COUNTY LINE. UPGRADE ROADWAY.		FY 2023 - \$762,000	(BGLT5)
PROJ.CATEGORY	MODIFY FUNDING FROM STATE TO FEDERAL AND		FY 2024 - \$381,000	(BGLT5)
DIVISION	ADJUST RIGHT-OF-WAY FROM FY 23 TO FY 22 TO	UTILITIES	FY 2022 - \$4,122,000	(BGLT5)
	MATCH FEDERAL FISCAL YEAR.	CONSTRUCTION	FY 2024 - \$465,000	(BGLT5)
			FY 2025 - \$16,006,000	(BGLT5)
			FY 2026 - \$14,447,000	(BGLT5)
			FY 2027 - \$11,010,000	(BGLT5)
			FY 2028 - \$4,571,000	(BGLT5)
			\$52,145,000	

REVISIONS TO THE 2020-2029 STIP HIGHWAY PROGRAM STIP MODIFICATIONS

DIVISION 1

W-5701DIV **CURRITUCK**

VARIOUS, SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS.

FY 22 NOT PREVIOUSLY PROGRAMMED.

FY 22 NOT PREVIOUSLY PROGRAMMED.

ADD RIGHT-OF-WAY IN FY 22 AND CONSTRUCTION IN

RIGHT-OF-WAY CONSTRUCTION FY 2022 -\$30,000 FY 2022 -\$180,000

\$210,000

(HSIP) (HSIP)

BERTIE WASHINGTON

CHOWAN

HYDE CAMDEN DARE **GATES HERTFORD MARTIN**

NORTHAMPTON PASQUOTANK PERQUIMANS TYRRELL

PROJ.CATEGORY

DIVISION

W-5701REG

CURRITUCK

HERTFORD BERTIE

PERQUIMANS

MARTIN CHOWAN DARE

CAMDEN TYRRELL

NORTHAMPTON

GATES HYDE

WASHINGTON **PASQUOTANK**

PROJ.CATEGORY

REGIONAL

VARIOUS, SAFETY IMPROVEMENTS AT VARIOUS **RIGHT-OF-WAY** FY 2022 -\$30,000 (HSIP) LOCATIONS. FY 2022 -\$180,000 CONSTRUCTION (HSIP) ADD RIGHT-OF-WAY IN FY 22 AND CONSTRUCTION IN

\$210,000

* INDICATES FEDERAL AMENDMENT

(HSIP)

(HSIP)

\$280,000

HIGHWAY PROGRAM

STIP MODIFICATIONS

DIVISION 1

W-5701SW VARIOUS, SAFETY IMPROVEMENTS AT VARIOUS RIGHT-OF-WAY FY 2022 - \$40,000 TYRRELL LOCATIONS. CONSTRUCTION FY 2022 - \$240,000

BERTIE ADD RIGHT-OF-WAY IN FY 22 AND CONSTRUCTION IN

WASHINGTON FY 22 NOT PREVIOUSLY PROGRAMMED.

WASHINGTON NORTHAMPTON PASQUOTANK MARTIN CAMDEN GATES DARE HYDE CHOWAN PERQUIMANS CURRITUCK

PROJ.CATEGORY

STATEWIDE

HERTFORD

DIVISION 2

SR 1112 (MOUTH OF THE CREEK ROAD), REPLACE **RIGHT-OF-WAY** B-5614 FY 2022 -\$319,000 (BGOFF) BRIDGE 060009 OVER BLOUNTS CREEK. **BEAUFORT** UTILITIES FY 2022 -\$108.000 (BGOFF) CONSTRUCTION FY 2023 -\$806,000 (BGOFF) PROJ.CATEGORY TO REFLECT LATEST BRIDGE PRIORITIZATION.

PROJ.CATEGORY <u>TO REFLECT LATEST BRIDGE PRIORITIZATION.</u> CONSTRUCTION FY 2023 - \$806,000 (BGOFF) Delay Construction from Fy 22 to Fy 23. FY 2024 - \$5,981,000 (BGOFF)

DIVISION <u>DELAY CONSTRUCTION FROM FY 22 TO FY 23.</u>

FY 2024 - \$5,981,000 (BGOFF)

FY 2025 - \$3,013,000 (BGOFF)

W-5702DIV VARIOUS, SAFETY IMPROVEMENTS AT VARIOUS RIGHT-OF-WAY FY 2022 - \$30,000

JONES LOCATIONS. CONSTRUCTION FY 2022 - \$180,000 (HSIP)

GREENE ADD RIGHT-OF-WAY IN FY 22 AND CONSTRUCTION IN \$210,000
LENOIR FY 22 NOT PREVIOUSLY PROGRAMMED.

PAMLICO

CARTERET BEAUFORT

CRAVEN PROJ.CATEGORY

DIVISION

PITT

(HSIP)

^{*} INDICATES FEDERAL AMENDMENT

STIP MODIFICATIONS

DIVISION 2

W-5702REG VARIOUS, SAFETY IMPROVEMENTS AT VARIOUS FY 2022 -\$30,000 RIGHT-OF-WAY (HSIP) **LENOIR** LOCATIONS. CONSTRUCTION FY 2022 -\$180,000 (HSIP) \$210,000

CARTERET ADD RIGHT-OF-WAY IN FY 22 AND CONSTRUCTION IN

BEAUFORT FY 22 NOT PREVIOUSLY PROGRAMMED.

CRAVEN PITT **GREENE PAMLICO JONES**

PROJ.CATEGORY

REGIONAL

W-5702SW VARIOUS, SAFETY IMPROVEMENTS AT VARIOUS **RIGHT-OF-WAY** FY 2022 -\$40,000 (HSIP) LOCATIONS. **CARTERET** CONSTRUCTION FY 2022 -\$240,000 (HSIP) \$280,000

JONES

ADD RIGHT-OF-WAY IN FY 22 AND CONSTRUCTION IN

BEAUFORT FY 22 NOT PREVIOUSLY PROGRAMMED.

LENOIR PAMLICO CRAVEN PITT **GREENE**

PROJ.CATEGORY

STATEWIDE

DIVISION 3

VARIOUS, WILMINGTON URBAN AREA MPO STP-DA RIGHT-OF-WAY FY 2022 -\$220.000 (BGDA) * U-5534 **BRUNSWICK** PROGRAM. CONSTRUCTION FY 2022 - \$1,762,000 (BGDA)

PENDER ADD RIGHT-OF-WAY IN FY 22 AND CONSTRUCTION IN FY 2022 -\$168,000 (BGDACV) **NEW HANOVER** FY 22 AND FY 23 NOT PREVIOUSLY PROGRAMMED. FY 2022 -\$496,000 (L)

FY 2023 -\$3,463,000 (BGDA) **PROJ.CATEGORY** FY 2023 -\$866,000 (L) DIVISION

* INDICATES FEDERAL AMENDMENT

\$6.975.000

STIP MODIFICATIONS

DIVISION 3 * U-5710 NEW HANOVER PROJ.CATEGORY STATEWIDE	US 74 (EASTWOOD ROAD), SR 1409 (MILITARY CUTOFF ROAD) INTERSECTION IN WILMINGTON. CONVERT ATGRADE INTERSECTION TO AN INTERCHANGE. MODIFY FUNDING FROM STATE TO FEDERAL.	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2023 - \$5,666,000 (NHP) FY 2024 - \$11,333,000 (NHP) FY 2025 - \$5,666,000 (NHP) FY 2023 - \$5,212,000 (NHP) FY 2025 - \$385,000 (NHP) FY 2026 - \$12,551,000 (NHP) FY 2027 - \$13,171,000 (NHP) FY 2028 - \$9,268,000 (NHP) FY 2029 - \$3,125,000 (NHP)
U-5787 ONSLOW PROJ.CATEGORY DIVISION	SR 2715 (TRADE STREET), NC 53 (WESTERN BOULEVARD) TO MCDANIEL DRIVE IN JACKSONVILLE. CONSTRUCT ROADWAY ON NEW LOCATION. COST INCREASE EXCEEDING \$2 MILLION AND 25% THRESHOLDS.	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2023 - \$3,400,000 (T) FY 2024 - \$6,800,000 (T) FY 2025 - \$3,400,000 (T) FY 2023 - \$2,209,000 (T) FY 2025 - \$52,000 (T) FY 2026 - \$3,354,000 (T) FY 2027 - \$1,794,000 (T)
U-6235 NEW HANOVER PROJ.CATEGORY DIVISION	WILMINGTON, TRAFFIC SIGNAL PRE-EMPTION FOR EMERGENCY VEHICLES PROJECT. TO MATCH SCHEDULE PROVIDED BY THE MUNICIPALITY, DELAY CONSTRUCTION FROM FY 22 TO FY 23.	CONSTRUCTION	FY 2023 - \$627,000 (BGDA) FY 2023 - \$157,000 (L) \$784,000
W-5703DIV NEW HANOVER BRUNSWICK ONSLOW PENDER DUPLIN SAMPSON PROJ.CATEGORY	VARIOUS, SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS. ADD RIGHT-OF-WAY IN FY 22 AND CONSTRUCTION IN FY 22 NOT PREVIOUSLY PROGRAMMED.	RIGHT-OF-WAY CONSTRUCTION	FY 2022 - \$30,000 (HSIP) FY 2022 - \$180,000 (HSIP) \$210,000

DIVISION

^{*} INDICATES FEDERAL AMENDMENT

REVISIONS TO THE 2020-2029 STIP HIGHWAY PROGRAM STIP MODIFICATIONS

DI	VI	S	O	N	3

W-5703REG	VARIOUS, SAFETY IMPROVEMENTS AT VARIOUS	RIGHT-OF-WAY	FY 2022 -	\$30,000	(HSIP)
BRUNSWICK	LOCATIONS.	CONSTRUCTION	FY 2022 -	\$180,000	(HSIP)
ONSLOW	ADD RIGHT-OF-WAY IN FY 22 AND CONSTRUCTION IN			\$210,000	

FY 22 NOT PREVIOUSLY PROGRAMMED.

FY 22 NOT PREVIOUSLY PROGRAMMED.

SAMPSON **PENDER DUPLIN**

NEW HANOVER PROJ.CATEGORY

REGIONAL

W-5703SW	VARIOUS, SAFETY IMPROVEMENTS AT VARIOUS	RIGHT-OF-WAY	FY 2022 -	\$40,000	(HSIP)
NEW HANOVER	LOCATIONS.	CONSTRUCTION	FY 2022 -	\$240,000	(HSIP)
DUPLIN	ADD RIGHT-OF-WAY IN FY 22 AND CONSTRUCTION IN			\$280,000	

SAMPSON **PENDER ONSLOW BRUNSWICK**

PROJ.CATEGORY

STATEWIDE

DIVISION	4
-----------------	---

* C-5616	VARIOUS, PROJECTS TO IMPROVE CONGESTION AND	ENGINEERING	FY 2022 -	\$23,000	(CMAQ)
NASH	AIR QUALITY IN THE ROCKY MOUNT MPO.		FY 2022 -	\$6,000	(L)
EDGECOMBE	ADD FUNDING IN FY 23 NOT PREVIOUSLY		FY 2023 -	\$23,000	(CMAQ)
PROJ.CATEGORY	PROGRAMMED.		FY 2023 -	\$6,000	(L)
EXEMPT		RIGHT-OF-WAY	FY 2022 -	\$23,000	(CMAQ)
			FY 2022 -	\$6,000	(L)
			FY 2023 -	\$23,000	(CMAQ)
			FY 2023 -	\$6,000	(L)
		CONSTRUCTION	FY 2022 -	\$136,000	(CMAQ)
			FY 2022 -	\$34,000	(L)
			FY 2023 -	\$320,000	(CMAQ)
			FY 2023 -	\$80,000	(L)
		IMPLEMENTATIO	FY 2022 -	\$23,000	(CMAQ)
			FY 2022 -	\$6,000	(L)
			FY 2023 -	\$23,000	(CMAQ)
			FY 2023 -	\$6,000	(L)
		OPERATIONS	FY 2022 -	\$23,000	(CMAQ)
			FY 2022 -	\$6,000	(L)
			FY 2023 -	\$23,000	(CMAQ)
			FY 2023	\$6,000	(L)
				\$802,000	

^{*} INDICATES FEDERAL AMENDMENT

STIP MODIFICATIONS

DIVISION 4				* * - * * * *	,
* C-5619	VARIOUS, PROJECTS TO IMPROVE CONGESTION AND	ENGINEERING	FY 2022 -	\$67,000	(CMAQ)
EDGECOMBE	AIR QUALITY IN THE UPPER COASTAL PLAIN RPO.		FY 2022 -	\$17,000 \$67,000	(L)
NASH	ADD FUNDING IN FY 23 AND FY 24 NOT PREVIOUSLY		FY 2023 -	\$67,000 \$47,000	(CMAQ)
JOHNSTON	PROGRAMMED.		FY 2023 - FY 2024 -	\$17,000 \$67,000	(L)
PROJ.CATEGORY				\$67,000 \$17,000	(CMAQ)
EXEMPT		RIGHT-OF-WAY	FY 2024 - FY 2022 -	\$17,000 \$67,000	(L)
		RIGHT-OF-WAT	FY 2022 -	\$07,000 \$17,000	(CMAQ)
			FY 2023 -	\$67,000	(L) (CMAQ)
			FY 2023 -	\$17,000	(CIVIAQ) (L)
			FY 2024 -	\$67,000	(CMAQ)
			FY 2024 -	\$17,000	(CIVIAQ) (L)
		CONSTRUCTION	FY 2022 -	\$399,000	(CMAQ)
		CONOTICOTION	FY 2022 -	\$100,000	(L)
			FY 2023 -	\$399,000	(CMAQ)
			FY 2023 -	\$100,000	(L)
			FY 2024 -	\$399,000	(CMAQ)
			FY 2024 -	\$100,000	(L)
		IMPLEMENTATIO	FY 2022 -	\$67,000	(CMAQ)
			FY 2022 -	\$17,000	(L)
			FY 2023 -	\$67,000	(CMAQ)
			FY 2023 -	\$17,000	(L)
			FY 2024 -	\$67,000	(CMAQ)
			FY 2024 -	\$17,000	(L)
		OPERATIONS	FY 2022 -	\$67,000	(CMAQ)
			FY 2022 -	\$17,000	(L)
			FY 2023 -	\$67,000	(CMAQ)
			FY 2023 -	\$17,000	(L)
			FY 2024 -	\$67,000	(CMAQ)
			FY 2024	\$17,000	(L)
				\$2,505,000	
W-5704DIV	VARIOUS, SAFETY IMPROVEMENTS AT VARIOUS	RIGHT-OF-WAY	FY 2022 -	\$30,000	(HSIP)
WAYNE	LOCATIONS.	CONSTRUCTION	FY 2022 -	\$180,000	(HSIP)
HALIFAX	ADD RIGHT-OF-WAY IN FY 22 AND CONSTRUCTION IN	CONCINCTION	1 1 2022	\$210,000	(11011)
JOHNSTON	FY 22 NOT PREVIOUSLY PROGRAMMED.			Ψ210,000	
EDGECOMBE	I I LE HOT I I LE PIOCOLI I HOOMAIIIILE.				
NASH					
WILSON					
PROJ.CATEGORY					

DIVISION

^{*} INDICATES FEDERAL AMENDMENT

\$210.000

\$1.607.000

REVISIONS TO THE 2020-2029 STIP HIGHWAY PROGRAM

STIP MODIFICATIONS

DIVISION 4

W-5704REG VARIOUS, SAFETY IMPROVEMENTS AT VARIOUS RIGHT-OF-WAY FY 2022 - \$30,000 (HSIP)
JOHNSTON LOCATIONS. FY 2022 - \$180,000 (HSIP)

EDGECOMBE ADD RIGHT-OF-WAY IN FY 22 AND CONSTRUCTION IN

WAYNE <u>FY 22 NOT PREVIOUSLY PROGRAMMED.</u>
NASH

PROJ.CATEGORY

REGIONAL

HALIFAX WILSON

W-5704SW VARIOUS, SAFETY IMPROVEMENTS AT VARIOUS RIGHT-OF-WAY FY 2022 - \$40,000 (HSIP) HALIFAX LOCATIONS. CONSTRUCTION FY 2022 - \$240,000 (HSIP)

EDGECOMBE ADD RIGHT-OF-WAY IN FY 22 AND CONSTRUCTION IN \$280,000

WAYNE <u>FY 22 NOT PREVIOUSLY PROGRAMMED.</u>

NASH WILSON JOHNSTON

PROJ.CATEGORY

STATEWIDE

DIVISION 6

EB-6020 SR 1501 (JUNNY ROAD); NORTH WILLOW STREET; RIGHT-OF-WAY FY 2023 - \$120,000 (BGDA) HARNETT WEST LILLINGTON STREET, NORTH WILLOW STREET, FY 2023 - \$30,000 (L)

PROJ.CATEGORYEAST JULIA STREET TO JUNNY ROAD; JUNNY ROAD,
DIVISIONCONSTRUCTIONFY 2023 -
FY 2023 -
\$1,166,000\$1,166,000(BGDA)FY 2023 -
FY 2023 -
\$291,000(L)

WEST LILLINGTON STREET, SOUTH PARK STREET TO

NC 210, IN ANGIER. CONSTRUCT SIDEWALK

EXTENSIONS.

TO MATCH LATEST SCHEDULE PROVIDED BY

MUNICIPALITY, DELAY RIGHT-OF-WAY FROM FY 22 TO

FY 23.

^{*} INDICATES FEDERAL AMENDMENT

DIVISION 5 HO-0001AA WAKE PROJ.CATEGORY EXEMPT	NCSU CAMPUS, MULTIMODAL CONNECTED VEHICLE PILOT (MMCVP) CONNECTED VEHICLE INFRASTRUCTURE, CONNECTED VEHICLE APPLICATIONS, TRAFFIC SIGNAL IMPROVEMENTS, PROJECT MANAGEMENT. CORRECTIONS TO PROJECT DESCRIPTION AND FUNDING ALLOCATION SHOWN ON JANUARY ITEM N APPROVAL (SEE ALSO HO-0001AB).	ENGINEERING CONSTRUCTION	FY 2021 - FY 2021 - FY 2022 - FY 2023 - FY 2023 - FY 2022 - FY 2022 - FY 2023 - FY 2023 - FY 2024 - FY 2024 - FY 2025 - FY 2025 -	\$84,750 \$84,750 \$62,775 \$62,775 \$37,725 \$37,725 \$803,980 \$803,980 \$370,215 \$281,665 \$281,665 \$281,665 \$35,190 \$35,190	(DP) (S)
HO-0001AB WAKE PROJ.CATEGORY EXEMPT	NCSU CAMPUS, FIBER OPTIC CABLE INSTALLATION. <u>CORRECTIONS TO FUNDING ALLOCATION SHOWN ON JANUARY ITEM N APPROVAL (SEE ALSO HO-0001AA).</u>	ENGINEERING CONSTRUCTION	FY 2022 - FY 2022 - FY 2022 - FY 2022 -	\$7,500 \$7,500 \$84,000 \$84,000 \$183,000	(DP) (S) (DP) (S)

DIVISION 5 U-5750 WAKE PROJ.CATEGORY REGIONAL	NC 54, NC 540 TO PERIMETER PARK DRIVE IN MORRISVILLE. ADD LANES. ADD UTILITIES IN FY 22 NOT PREVIOUSLY PROGRAMMED, AT THE REQUEST OF DIVISION 5.	ENGINEERING BUILD NC ROW RIGHT-OF-WAY UTILITIES	FY 2022 - FY 2023 - FY 2024 - FY 2025 - FY 2026 - FY 2027 - FY 2028 - FY 2029 - FY 2024 - FY 2028 - AFTER FY 2029 - FY 2021 - FY 2021 - FY 2022 -	\$135,000 \$135,000 \$135,000 \$135,000 \$135,000 \$135,000 \$135,000 \$135,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,700,000	(T) (T) (T) (T) (T) (T) (T) (T) (T) (T)
		BUILD NC CON CONSTRUCTION	FY 2023 - FY 2024 - FY 2025 - FY 2026 - FY 2027 - FY 2028 - FY 2029 - AFTER FY 2029 - FY 2024 - FY 2025 -	\$514,000 \$257,000 \$257,000 \$257,000 \$257,000 \$257,000 \$257,000 \$2,062,000 \$6,922,000 \$4,521,000	(T) (T) (T) (T) (T) (T) (T) (T)
U-5826 WAKE PROJ.CATEGORY DIVISION	SR 2000 (FALLS OF NEUSE ROAD), I-540 TO SR 2006 (DURANT ROAD). ADD LANES. TO ALLOW ADDITIONAL TIME FOR RIGHT-OF-WAY, DELAY CONSTRUCTION FROM FY 22 TO FY 23.	CONSTRUCTION	FY 2026 FY 2023 - FY 2024 - FY 2025	\$26,907,000 \$3,069,000 \$3,105,000	(T) (T) (T) (T)
DIVISION 6 * EB-5540 CUMBERLAND PROJ.CATEGORY DIVISION	LITTLE CROSS CREEK GREENWAY EXTENSION, FILTER PLANT DRIVE TO ROWAN STREET BRIDGE IN FAYETTEVILLE. CONSTRUCT MULTI-USE PATH. RIGHT-OF-WAY PREVIOUSLY PROGRAMMED IN FY 22 IS NO LONGER REQUIRED.	CONSTRUCTION	FY 2023 - FY 2023	\$384,000 \$96,000 \$480,000	(TAANY) (L)

^{*} INDICATES FEDERAL AMENDMENT

STIP MODIFICATIONS

D۱۱	VIS	SIC	N	6
$\boldsymbol{\nu}$	v	\cdots	41	•

R-2561CA	NC 87, NC 87 AT NC 11. CONSTRUCT INTERCHANGE.	CONSTRUCTION	FY 2023 -	\$1,884,000	(BGLT5)
COLUMBUS	TO STRATEGICALLY BALANCE LETTINGS IN DIVISION		FY 2024 - 3	\$13,425,000	(BGLT5)
PROJ.CATEGORY	6, DELAY CONSTRUCTION FROM FY 22 TO FY 23.		FY 2025 - S	\$10,446,000	(BGLT5)
REGIONAL			FY 2026	\$3,945,000	(BGLT5)
-			(\$29,700,000	

W-5706DIV	VARIOUS, SAFETY IMPROVEMENTS AT VARIOUS	RIGHT-OF-WAY	FY 2022 -	\$30,000	(HSIP)
ROBESON	LOCATIONS.	CONSTRUCTION	FY 2022 -	\$180,000	(HSIP)
HARNETT	ADD RIGHT-OF-WAY IN FY 22 AND CONSTRUCTION IN			\$210,000	

CUMBERLAND BLADEN COLUMBUS

PROJ.CATEGORY

DIVISION

W-5706REG	VARIOUS, SAFETY IMPROVEMENTS AT VARIOUS	RIGHT-OF-WAY	FY 2022 -	\$30,000	(HSIP)
BLADEN	LOCATIONS.	CONSTRUCTION	FY 2022 -	\$180,000	(HSIP)
CUMBERLAND	ADD RIGHT-OF-WAY IN FY 22 AND CONSTRUCTION IN			\$210,000	

ROBESON FY 22 NOT PREVIOUSLY PROGRAMMED.

FY 22 NOT PREVIOUSLY PROGRAMMED.

COLUMBUS

HARNETT

PROJ.CATEGORY

REGIONAL

W-5706SW	VARIOUS, SAFETY IMPROVEMENTS AT VARIOUS	RIGHT-OF-WAY	FY 2022 -	\$40,000	(HSIP)
HARNETT	LOCATIONS.	CONSTRUCTION	FY 2022 -	\$240,000	(HSIP)
CUMBERLAND	ADD RIGHT-OF-WAY IN FY 22 AND CONSTRUCTION IN			\$280,000	

ROBESON

PROJ.CATEGORY

STATEWIDE

COLUMBUS **BLADEN**

FY 22 NOT PREVIOUSLY PROGRAMMED.

STIP MODIFICATIONS

DIVISION 7 U-5892 GUILFORD PROJ.CATEGORY	US 220 (BATTLEGROUND AVENUE), WESTRIDGE ROAD TO COTSWOLD AVENUE IN GREENSBORO. ADD LANES. RIGHT OF WAY, UTILITIES, AND CONSTRUCTION TO UTILIZE FEDERAL FUNDS. RIGHT OF WAY AND UTILITIES YEAR ADJUSTED ACCORDINGLY - NO CHANGE TO DELIVERY SCHEDULE.	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2023 - \$1,883,000 (NHP) FY 2024 - \$3,766,000 (NHP) FY 2025 - \$1,883,000 (NHP) FY 2023 - \$490,667 (NHP) FY 2024 - \$490,666 (NHP) FY 2025 - \$490,666 (NHP) FY 2026 - \$2,834,000 (NHP) FY 2027 - \$6,625,000 (NHP) FY 2028 - \$2,941,000 (NHP) \$21,403,999
U-6013 ALAMANCE PROJ.CATEGORY DIVISION	NC 119, SR 1981 (TROLLINGWOOD-HAWFIELDS ROAD) / SR 2126 (OLD HILLSBOROUGH ROAD TO LOWES BOULEVARD IN MEBANE. WIDEN TO MULTILANES. TO ALLOW ADDITIONAL TIME FOR PLANNING, DELAY RIGHT-OF-WAY AND UTILITIES FROM FY 22 TO FY 23.	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2023 - \$1,057,000 (T) FY 2024 - \$2,114,000 (T) FY 2025 - \$1,057,000 (T) FY 2023 - \$900,000 (T) FY 2024 - \$1,774,000 (T) FY 2025 - \$3,569,000 (T) FY 2026 - \$857,000 (T) \$11,328,000
W-5807A GUILFORD PROJ.CATEGORY REGIONAL	US 220 EASTBOUND, SR 2526 (SUMMIT AVENUE) RAMP TERMINALS IN GREENSBORO. MODIFY CHANNELIZATION ISLAND AND INSTALL TRAFFIC SIGNAL, PEDESTRIAN HEADS, AND CROSSWALKS. TO ALLOW ADDITIONAL TIME FOR PLANNING, DELAY	RIGHT-OF-WAY CONSTRUCTION	FY 2023 - \$150,000 (HSIP) FY 2023 - \$280,000 (HSIP) \$430,000

RIGHT-OF-WAY FROM FY 22 TO FY 23.

^{*} INDICATES FEDERAL AMENDMENT

REVISIONS TO THE 2020-2029 STIP HIGHWAY PROGRAM STIP MODIFICATIONS

D	W	IS.	0	N	R
$\boldsymbol{\omega}$		•	$\mathbf{\mathcal{L}}$		u

R-2527 MONTGOMERY PROJ.CATEGORY REGIONAL	NC 24 / NC 27, NC 73 TO TROY BYPASS. WIDEN TO MULTILANES. CONSTRUCTION TO UTILIZE FEDERAL FUNDS.	BUILD NC ROW CONSTRUCTION	FY 2023 - \$520,000 (BG) FY 2024 - \$520,000 (BG) FY 2025 - \$520,000 (BG) FY 2026 - \$520,000 (BG) FY 2027 - \$520,000 (BG) FY 2028 - \$520,000 (BG) FY 2029 - \$520,000 (BG) AFTER FY 2029 - \$1,040,000 (T) FY 2022 - \$57,000 (T) FY 2023 - \$57,000 (T) FY 2024 - \$57,000 (T) FY 2026 - \$57,000 (T) FY 2026 - \$57,000 (T) FY 2027 - \$57,000 (T) FY 2028 - \$57,000 (T) FY 2029 - \$57,000 (T) FY 2026 - \$57,000 (T) FY 2027 - \$57,000 (T) FY 2028 - \$57,000 (T) FY 2029 - \$57,000 (T) FY 2026 - \$227,000 (T) FY 2026 - \$224,070,000 (BG) FY 2026 - \$24,070,000 (BG) FY 2027 - \$17,412,000 (BG)	GLT5) GLT5) GLT5) GLT5) GLT5) GLT5) GLT5) GLT5) GLT5) GLT5) GLT5) GLT5)
U-4727 DURHAM ORANGE CHATHAM PROJ.CATEGORY DIVISION	VARIOUS, DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION (DCHCMPO) PLANNING ALLOCATION AND UNIFIED WORK PROGRAM. ADD FUNDING AT THE REQUEST OF THE DURHAM- CHAPEL HILL-CARRBORO MPO.	PLANNING	FY 2022 - \$1,760,000 (BG FY 2022 - \$440,000 (L)	GDA)
U-5753 HOKE PROJ.CATEGORY DIVISION	SR 1305 (WAYSIDE ROAD); SR 1418 (LINDSAY ROAD), SR 1305, US 401 TO PLANK ROAD, AND SR 1418, US 401 TO SR 1406 (ROCKFISH ROAD). WIDEN TO MULTILANES. RIGHT-OF-WAY AND UTILITIES TO UTILIZE FEDERAL FUNDS.	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2023 - \$21,050,000 (BG FY 2022 - \$200,000 (BG	GANY) GANY) GANY) GANY)

DIVISION 8 U-5815A MOORE PROJ.CATEGORY REGIONAL	US 1 (SANDHILLS BOULEVARD), SR 1112 (ROSELAND ROAD) TO KNIGHT STREET IN ABERDEEN. TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY RIGHT-OF-WAY FROM FY 22 TO FY 25.	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2025 - \$700,000 FY 2025 - \$1,600,000 FY 2027 - \$1,293,000 FY 2028 - \$2,766,000 FY 2029 - \$342,000 \$6,701,000	(T) (T) (T) (T)
DIVISION 9 U-6004 FORSYTH PROJ.CATEGORY DIVISION	SR 1103 (LEWISVILLE- CLEMMONS ROAD), US 158 TO SR 1891 (PEACE HAVEN ROAD) IN CLEMMONS. ACCESS MANAGEMENT AND OPERATIONAL IMPROVEMENTS. RIGHT OF WAY AND UTILITIES TO UTILIZE FEDERAL FUNDS.	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2023 - \$3,850,000 FY 2024 - \$7,700,000 FY 2025 - \$3,850,000 FY 2023 - \$1,300,000 FY 2024 - \$1,300,000 FY 2025 - \$223,000 FY 2026 - \$8,244,000 FY 2027 - \$8,236,000 FY 2028 - \$5,598,000 \$40,301,000	(BGANY) (BGANY) (BGANY) (BGANY) (T) (T) (T) (T)
U-6187 DAVIE PROJ.CATEGORY DIVISION	NEW ROUTE, SR 1630 (BALTIMORE ROAD) TO I-40. CONSTRUCT 2-LANE EXTENSION OF BALTIMORE ROAD AND INTERCHANGE AT I-40. RIGHT OF WAY AND UTILITIES TO UTILIZE FEDERAL FUNDS.	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2023 - \$850,000 FY 2024 - \$1,700,000 FY 2025 - \$850,000 FY 2025 - \$6,261,000 FY 2026 - \$11,054,000 FY 2027 - \$7,725,000 FY 2028 - \$3,560,000 \$32,300,000	(BGANY) (BGANY) (BGANY) (BGANY) (T) (T) (T) (T)
DIVISION 10 HL-0024 MECKLENBURG PROJ.CATEGORY EXEMPT	SR 3468 (WEDDINGTON ROAD), SR 3440 (MCKEE ROAD) INTERSECTION. CONSTRUCT INTERSECTION IMPROVEMENTS. TO ALLOW ADDITIONAL TIME FOR PRELIMINARY ENGINEERING, DELAY RIGHT-OF-WAY ACQUISITION FROM FY 22 TO FY 23.	RIGHT-OF-WAY CONSTRUCTION	FY 2023 - \$575,000 FY 2024 - \$1,150,000 FY 2025 - \$575,000 FY 2024 - \$59,000 FY 2025 - \$4,174,000 FY 2026 - \$1,690,000 \$8,223,000	(BA) (BA) (BA) (BA) (BA) (BA)
* HL-0025 MECKLENBURG PROJ.CATEGORY EXEMPT	GREYLOCK RIDGE ROAD, EAST JOHN STREET TO TANK TOWN ROAD. CONSTRUCT ROADWAY ON NEW LOCATION. TO REFLECT LATEST SCHEDULE, DELAY PRELIMINARY ENGINEERING FROM FY 21 TO FY 22 AND MODIFY PROJECT LIMITS AT THE REQUEST OF THE MPO.	ENGINEERING RIGHT-OF-WAY CONSTRUCTION	FY 2022 - \$1,016,000 FY 2023 - \$201,000 FY 2024 - \$590,000 FY 2025 - \$4,728,000 FY 2026 - \$1,105,000 \$7,609,000	(BA) (BA) (BA) (BA) (BA) (BA)

^{*} INDICATES FEDERAL AMENDMENT

DIVISION 10 * I-5828 MECKLENBURG PROJ.CATEGORY STATEWIDE	I-485, I-77 TO NC 49. PAVEMENT REHABILITATION. TO ALLOW ADDITIONAL TIME FOR PRELIMINARY ENGINEERING, DELAY CONSTRUCTION FROM FY 23 TO FY 25.	CONSTRUCTION	FY 2025 - FY 2025 - FY 2026 - FY 2026 -	\$77,000 \$29,000 \$7,653,000 \$2,871,000 \$10,630,000	(NHPIM) (HFB) (NHPIM) (HFB)
* R-5798 ANSON PROJ.CATEGORY STATEWIDE	US 74 (ANDREW JACKSON HIGHWAY), GRAHAM STREET TO SR 1749. CONSTRUCT MEDIAN. TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY RIGHT-OF-WAY FROM FY 23 TO FY 24.	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2024 - FY 2025 - FY 2026 - FY 2024 - FY 2026 - FY 2027 - FY 2028 - FY 2029 -	\$3,700,000 \$7,400,000 \$3,700,000 \$4,900,000 \$213,000 \$9,944,000 \$8,204,000 \$2,939,000 \$41,000,000	(T) (T) (T) (T) (T) (T) (T)
TA-6724 MECKLENBURG PROJ.CATEGORY DIVISION	CHARLOTTE AREA TRANSIT SYSTEM (CATS), I-77 AND HAMBRIGHT ROAD PARK AND RIDE LOT. CONSTRUCT PARK AND RIDE LOT AND TRANSFER FACILITY. TO REFLECT LATEST DELIVERY SCHEDULE PROVIDED BY CATS, DELAY PRELIMINARY ENGINEERING FROM FY 21 TO FY 22, RIGHT-OF-WAY FROM FY 21 TO FY 22, AND CONSTRUCTION FROM FY 22 TO FY 23.	ENGINEERING RIGHT-OF-WAY CONSTRUCTION	FY 2022 - FY 2022 - FY 2022 - FY 2022 - FY 2022 - FY 2022 - FY 2023 - FY 2023 - FY 2023 -	\$1,121,000 \$151,000 \$238,000 \$115,000 \$264,000 \$51,000 \$70,000 \$7,916,000 \$1,067,000 \$1,679,000	(BGDA) (L) (S(M)) (CMAQ) (BGDA) (L) (S(M)) (CMAQ) (L) (S(M))
* U-6105 MECKLENBURG PROJ.CATEGORY DIVISION	CORNELIUS, SR 2415 (BAILEY ROAD), POOLE PLACE DRIVE TO US 21 (STATESVILLE ROAD). CONSTRUCT ROADWAY ON NEW LOCATION. TO ALLOW ADDITIONAL TIME FOR PRELIMINARY ENGINEERING, DELAY CONSTRUCTION FROM FY 23 TO FY 24.	RIGHT-OF-WAY CONSTRUCTION	FY 2022 - FY 2022 - FY 2024 - FY 2024 - FY 2025 - FY 2025 - FY 2026 - FY 2026 -	\$756,000 \$276,000 \$1,032,000 \$865,000 \$921,000 \$1,217,000 \$1,296,000 \$162,000 \$172,000 \$6,697,000	(BGANY) (BGDA) (L) (BGANY) (L) (BGANY) (L) (BGANY) (L)

^{*} INDICATES FEDERAL AMENDMENT

DIVISION 12 * EB-5701 GASTON PROJ.CATEGORY DIVISION	US 29/74 (EAST FRANKLIN BOULEVARD), SR 2200 (COX ROAD) TO EAST OF DUAHRT'S CREEK. CONSTRUCT MISSING SIDEWALK ON SOUTH SIDE OF THE ROADWAY. IMPROVE PEDESTRIAN CROSSING AT THE INTERSECTION OF US 29/74 AND SR 2200 (COX ROAD). 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 AND MODIFY PROJECT LIMITS AT THE REQUEST OF THE MPO.	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2023 - \$44,000 FY 2023 - \$60,000 FY 2023 - \$15,000 FY 2024 - \$1,226,000	(TA5200) (L) (TA5200) (L) (TA5200) (L)
* I-6065 IREDELL MECKLENBURG PROJ.CATEGORY EXEMPT	I-77, I-485 TO NC 150. CONSTRUCT PEAK PERIOD SHOULDER USE LANES. 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.	RIGHT-OF-WAY CONSTRUCTION	FY 2023 - \$20,000 FY 2024 - \$368,000 FY 2024 - \$92,000 FY 2025 - \$15,708,000 FY 2025 - \$3,927,000 FY 2026 - \$13,283,000 FY 2026 - \$3,321,000 FY 2027 - \$7,403,000	(BGDA) (S(M)) (BGDA) (S(M)) (BGDA) (S(M)) (BGDA) (S(M)) (BGDA) (S(M))
DIVISION 13 B-5869 BURKE PROJ.CATEGORY REGIONAL	US 64/70, REPLACE BRIDGE 110099 OVER SOUTHERN RAILROAD. TO ALLOW ADDITIONAL TIME FOR PRELIMINARY ENGINEERING. DELAY CONSTRUCTION FROM FY 22 TO FY 23.	CONSTRUCTION	FY 2024 - \$6,148,000 FY 2025 - \$4,456,000	(BFP) (BFP) (BFP) (BFP)
EB-5916 McDOWELL PROJ.CATEGORY DIVISION	FONTA FLORA TRAIL, US 70 TO RESISTOFLEX ROAD. CONSTRUCT GREENWAY. TO ALLOW ADDITIONAL TIME FOR PRELIMINARY ENGINEERING, DELAY RIGHT-OF-WAY FROM FY 22 TO FY 23.	ENGINEERING RIGHT-OF-WAY CONSTRUCTION	FY 2022 - \$72,000 FY 2023 - \$60,000 FY 2023 - \$15,000 FY 2024 - \$2,450,000	(TA5200) (L) (TA5200) (L) (TA5200) (L)
EB-5944 BUNCOMBE PROJ.CATEGORY DIVISION	ASHEVILLE, JOHNSTON BOULEVARD, PATTON AVENUE TO IONA CIRCLE. CONSTRUCT SIDEWALKS. TO ALLOW ADDITIONAL TIME FOR PRELIMINARY ENGINEERING, DELAY CONSTRUCTION FROM FY 22 TO FY 23.	CONSTRUCTION		(BGDA) (L)

^{*} INDICATES FEDERAL AMENDMENT

STIP MODIFICATIONS

DIVISION 13 U-6163 BUNCOMBE PROJ.CATEGORY DIVISION	SR 3116 (MILLS GAP ROAD), SR 3136 (CANE CREEK ROAD) INTERSECTION. CONSTRUCT ROUNDABOUT. TO ALLOW ADDITIONAL TIME FOR PRELIMINARY ENGINEERING, DELAY RIGHT-OF-WAY FROM FY 22 TO FY 23.	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2023 - \$100,000 FY 2023 - \$300,000 FY 2023 - \$4,000 FY 2024 - \$301,000 FY 2024 - \$1,503,000 FY 2025 - \$95,000 FY 2025 - \$477,000 \$2,800,000	(S) (S) (S) (T) (S) (T) (S)
* BL-0007 HENDERSON PROJ.CATEGORY DIVISION	ECUSTA RAIL-TRAIL, KANUGA ROAD TO US 64/BATTLE CREEK. CONSTRUCT MULTI-USE PATH. COMBINE SEGMENTS A. B. AND C AT THE REQUEST OF THE MPO.	ENGINEERING CONSTRUCTION	FY 2022 - \$546,000 FY 2022 - \$137,000 FY 2023 - \$4,529,000 FY 2023 - \$1,132,000 \$6,344,000	(L) (BGANY) (L)
EB-5756 MACON PROJ.CATEGORY DIVISION	SR 1729 (DEPOT STREET), US 441 BUSINESS (EAST MAIN STREET) TO SR 1667 (WAYAH STREET). CONSTRUCT MISSING SECTIONS OF SIDEWALK ALONG WEST SIDE AND CONSTRUCT NEW SIDEWALK ALONG EAST SIDE. MODIFY CONSTRUCTION FROM FY 23 TO FY 22 TO REFLECT LATEST DELIVERY SCHEDULE.	ENGINEERING CONSTRUCTION	FY 2022 - \$14,000 FY 2022 - \$4,000 FY 2022 - \$2,000 FY 2022 - \$1,000 FY 2023 - \$219,000 FY 2023 - \$54,000	(L) (TA5200) (L) (TA5200)
STATEWIDE * TC-0020 STATEWIDE PROJ.CATEGORY PUBLIC TRANS	NCDOT, 5339 SMALL URBAN MODIFY FUNDING IN FY 22 AT THE REQUEST OF MPO.	PLANNING CAPITAL	FY 2022 \$273,000 FY 2022 - \$219,000 FY 2022 - \$219,000 FY 2022 - \$1,747,000 \$2,458,000	(S) (L) (5339)
	STIP DELETI	ONS		
* B-5987 WAKE PROJ.CATEGORY	US 401, REPLACE BRIDGES 910115 AND 910117 OVER NORFOLK SOUTHERN RAILROAD AND AN UNNAMED TRIBUTARY OF CREEK. PROJECT TO BE DELIVERED UNDER STATE BRIDGE	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2023 - \$640,000 FY 2023 - \$640,000 FY 2024 - \$5,485,000 FY 2025 - \$6,904,000	(NHPB) (NHPB) (NHPB)

PROGRAM.

FY 2026 - \$4,511,000 (NHPB)

\$18,180,000

^{*} INDICATES FEDERAL AMENDMENT

STIP DELETIONS

DIVISION 10

* AV-5895 STANLY COUNTY AIRPORT (VUJ), EXTEND RUNWAY CONSTRUCTION FY 2027 - \$2,671,000 (T) 4R-22L 1000 FEET. **STANLY** FY 2027 - \$5,342,000 (O)

PROJ.CATEGORY REMOVE PROJECT AT THE REQUEST OF THE

FY 2028 - \$2,671,000 (T) **DIVISION OF AVIATION.** \$10.684.000 DIVISION

\$3,900,000

DIVISION 12

* B-5848 SR 2226 (LAVENDAR ROAD), REPLACE BRIDGE 220072 RIGHT-OF-WAY FY 2022 -\$200,000 (BGOFF) **CLEVELAND** OVER BUFFALO CREEK. FY 2023 - \$1,850,000 CONSTRUCTION (BGOFF) FY 2024 - \$1,850,000 (BGOFF)

PROJ.CATEGORY DELETE PROJECT AT THE REQUEST OF THE

DIVISION. BRIDGE WAS REPLACED USING FEDERAL DIVISION

DISASTER FUNDS.

ITEM N SUMMARY

ADDITION PROJECTS \$199,741,000 25

MODIFICATION PROJECTS 54

DELETION 3 **PROJECTS** \$32,764,000

> 82 **PROJECTS** \$166,977,000

SUMMARY: There are a total of 33 agreements for approval by the Board of Transportation.

Division 2

Coastal Carolina Regional Airport Authority Craven County 50363 1000013404 This Project consists of the preliminary engineering to develop environmental documents for Coastal Carolina Airport Runway improvements and the realignment of Williams Road. The Department will perform the work and provide \$350,000. The Airport Authority will reimburse the Department \$500,000. The estimated total cost of the work is \$850,000.

Division 3

Town of Holden Beach New Hanover County W-5703E 44849.3.5 1000013298 The Project consists of the construction of approximately 660 feet of 5' wide sidewalk along southbound NC 132 (College Rd) immediately south of Randall Drive. The Department will perform the work. The Department will perform the work and the Municipality shall reimburse the Department \$36,000. This will be the full and complete amount from the Municipality. The estimated cost of the project is \$75,100.

City of Wilmington New Hanover County EB-5600 56000.1.1 56000.2.1 56000.3.1 The Project consists of a multi-use path along S 17th Street from Harbour Drive to Shipyard Boulevard. The Municipality shall perform all phases of the Project. The Department will reimburse 80% of eligible costs from TAP funds (\$734,000) and the Municipality will provide a 20% non-federal match (\$183,500). The Municipality will be responsible for all costs that exceed the total available funding of \$917,500.

Pender County 50259 11094 This Project consists of roadway improvements to US 421 to benefit the Tuna and Whale Project. The County is responsible for all phases of the work. The Department will participate in the costs of the Project up to \$4,000,000 with Economic Development funds. The County is responsible for all costs that exceed this amount.

City of Wilmington New Hanover County U-5534C 44096.1.F4 44096.2.F4 44096.3.21 This Project consists of intersection improvements at Wrightsville Ave and Greenville Ave. This Supplemental Agreement is to reimburse an additional \$650,000 in STBG-DA funds. The Municipality shall provide the nonfederal match of \$162,500 and all costs that exceed the new total estimated cost of \$1,238,000.

Division 3, cont.

City of Wilmington New Hanover County U-5534G 44096.1.F8 44096.2.8 44096.3.8 11139

City of Wilmington New Hanover County U-5534H 44096.1.F9 44096.2.9 44096.3.9 11140

City of Wilmington New Hanover County W-5703E 44849.3.5 1000013298

South Shore Real Estate, LLC Brunswick County R-5021 41582.3.1 1000012912 This Project consists of construction of a multi-use path along Hooker Road from Wrightsville Ave to Mallard Drive/Rose Avenue intersection. This Supplemental Agreement is to reimburse an additional \$1,220,000 in STBG-DA funds and extend the completion date. The Municipality shall provide the non-federal match of \$305,000 and all costs that exceed the new total estimated cost of \$2,540,808. The Municipality shall complete the Project by 12/31/2024, in lieu of 12/1/2022.

This Project consists of construction of a multi-use path along Hinton Avenue from Park Avenue to Greenville Avenue. This Supplemental Agreement is to reimburse an additional \$530,000 in STBG-DA funds and extend the completion date. The Municipality shall provide the non-federal match of \$132,500 and all costs that exceed the new total estimated cost of \$1,029,592. The Municipality shall complete the Project by 12/31/2024, in lieu of 12/1/2022.

This Project consists of the construction of approximately 660 of 5' wide sidewalk along southbound NC 132 (College Road) immediately south of Randall Drive in Wilmington. The Department will perform the work. The Municipality shall be responsible for maintenance upon completion of the sidewalk and agrees to pay up to a maximum of \$36,000. The total estimated cost of the Project is \$75,100.

This Project consists of widening of NC 211 to multi-lanes from SR 1500 (Midway Road) to NC 87. At the request of the Developer, the Department will include provisions in its construction contract for the construction of drainage, turn lanes and driveway access. The Developer will be required to provide any required right of way, free and clear of any encumbrances, to the Department and provide four quarterly payments in reimbursement for the work. The total estimated cost of work \$2,211,413 This agenda item supersedes the item previously approved by the Board on February 3, 2022.

Division 4

North Carolina Railroad Company (Company) Norfolk Southern Railway (NSR) Johnston County 49633.1.1 This Construction Agreement covers improvement costs associated with the repair of dual overhead bridges located on I-95 and traverse NSR tracks (MP 109.96-NC and MP 109.98-NC) in Selma, NC. The Department will be responsible for the repairs, which include polymer concrete scarification, shotblasting and placement; bridge deck joints, seals demolition and reconstruction; steel beams, bearings cleaning, painting; along with substructure concrete repairs. NSR will provide flagging services and construction monitoring. The estimated cost to the Department is \$41,135.

Town of Smithfield Johnston County 36249.4448 1000013374 This Project consists of modifying the electrical services to NCDOT Standards at the intersections of US 70 Business and SR 1913 (Wilson's Mills Road) (04-0596), and US 70 Business and Outlet Center Drive (04-1360). The Municipality shall be responsible for determine the need to deploy generators to power signalized intersections. All costs associated with the deployment, operation and maintenance of generators shall be the responsibility of the Municipality. The estimated total cost is \$5,000.

Division 5

North Carolina Transportation Museum Foundation (Donatee) Wake County This agreement transfers ownership of three (3) surplus passenger railcars (RNCX 400025 - Coach Shell, manufactured in 1965 by St. Louis Car Co. for Union Pacific RR; RNCX 400206 - Shell, manufactured in 1953 by St. Louis Car Co. for the US Army, former RNCX 400101; and RNCX 400208 - Shell, manufactured in 1954 by St. Louis Car Co. for the US Army, former CSXT "Illinois") from the NC Department of Transportation Rail Division to the North Carolina Transportation Museum Foundation (Employer Identification Number 58-1315178), pursuant to N.C. Session Law 2021-180. This ownership transfer is at no cost to the Department or North Carolina Transportation Museum Foundation.

City of Raleigh Wake County I-5111 42346.3.1 11100

This Project consists of adjusting and relocating water lines at the Rock Quarry Road/I-40 grade separation, the Old Garner Road/I-40 grade separation and the US 70/I-40 interchange. The Department will perform the work and the Municipality shall reimburse 100% of all costs. The total estimated reimbursement from the Municipality \$374,353.

Division 5, cont.

Town of Fuquay-Varina Wake County U-5530GA 44111.1.FD8 44111.3.12 11153 This Project consists of the design/NEPA for a greenway trail from the existing Park-Depot Greenway Trail in the Town's Old Honeycutt Park to the existing Park-Depot Greenway Trail in South Lakes Subdivision located on the east side of NC Highway 55 South. This supplemental agreement will allocate additional funding towards the project. The additional funding from CAMPO is in the amount of \$60,000 making the total available funding \$1,463,410.

Division 7

Town of Wentworth Rockingham County 36249.4466 1000013431 This Project consists of the fabrication and installation two (2) signs, one facing traffic from each direction at five (5) locations in the Town of Wentworth where Department maintained roadways cross waterways. The Department will perform the work and the Municipality shall reimburse 100% of all costs. The total estimated reimbursement from the Municipality is \$4,000.

Town of Summerfield Guilford County EB-5900 47258.2.1 47258.3.1 This Project consists of construction of a greenway from US 220 to Centerfield Road. The Municipality is responsible for all phases of the Project. The Department will reimburse 80% of eligible costs from TAP funds up to \$3,428,000. The Municipality shall provide a 20% non-federal match of \$857,200 and all costs that exceed the total available funding of \$4,285,200.

City of Greensboro Guilford County M-0551CC 49600.3.3 11136 This Project consists of the development and administration of the Triad Household Travel Survey. This Supplemental Agreement is to provide additional funding. The Department will reimburse up to \$791,040 in Federal SPR funds and \$98,880 in State funds. The Municipality shall provide the remaining \$98,880 and all costs that exceed the new total estimated cost of \$988,800.

Division 8

East Rockingham Fire Department, Inc. Richmond County 2022CPT.08.23.20771 11130

This Project consists of improving bays and parking areas at the East Rockingham Fire Department. The Department will perform the work. The Fire Department will reimburse the Department for 100% of the work. The estimated reimbursement to the Department is \$5,692.

Division 8, cont.

City of Sanford Lee County R-3830 38887.3.2 11134 This Project consists of road improvement work along NC 42/SR 1579 Broadway Road from US 421 in Sanford to SR 1538 (East Harrington Avenue) in Broadway, Lee County. The Municipality has requested the Department to relocate water and sewer. The Department will perform the work. The total estimated reimbursement to the Department by the Municipality is \$1,361,609.25.

Division 9

North Carolina Transportation Museum (Company) Rowan County 80000.2.3.118 F--22209 This Agreement covers the reimbursement of material costs with approved Freight Rail and Rail Crossing Safety Improvement (FRRCSI) funds to upgrade Crossing No. 715 305A (SR 2246 - Samuel Spencer Drive) in Spencer, NC. The upgrade will remove the existing crossing surface and replace with a new rubber rail seal and asphalt surface. The Company will provide the work and the Department will be responsible for the material costs incurred. The estimated cost to the Department is \$41,960. This item was previously submitted and approved on the March 10, 2022, BOT Agenda; due to a change in entities, this item is being re-submitted to incorporate this change.

Town of Mocksville Davie County 49748 1000013518 The project consists of the extension of Sheek Street off Industrial boulevard in Mocksville to serve Liberty Storage Facility in Davie County. This supplemental agreement consists of the Department moving the Municipality's water line due to the project schedule and charge costs to the project and the Municipality will reimburse department at the end of the project. The estimated total cost of the work is \$80,000.

City of Salisbury Rowan County B-5772 45728.3.111135 This Project consists of replacing bridge over Norfolk Southern Railway Tracks on SR 1724 (Hurley School Road). The Municipality has requested the Department to relocate water and sewer. The Department will perform the work. The total estimated reimbursement to the Department by the Municipality is \$127,074.

City of Winston-Salem Forsyth County 11132 This Project consists of inspecting the Green Street pedestrian bridge of US 421 as outlined in the National Bridge Inspection Standards. The Municipality will own and maintain the bridge including accurate structural history of inspections.

Division 9, cont.

City of Winston-Salem Forsyth County 11133 The Municipality shall inspect the downtown stroll way land bridge (#330710) as outlined in the National Bridge Inspection Standards (NBIS) and the provisions herein. The Municipality will own and maintain the bridges. The Municipality shall maintain public safety and confidence the bridge is safe through period structural inspections and regular maintenance.

Division 10

Aberdeen, Carolina & Western Railway (ACWR); Charlotte Pipe and Foundry; Duke Energy Carolinas, LLC Stanly County 80000.1.4.92 This Supplement Agreement 1 to Addendum Number 3 to the ACWR Master Rail Freight Assistance Agreement covers rail improvements to the ACWR railway corridor. The agreement will provide supplemental funding to the project. The project will extend an existing rail siding to an industrial site, construct an industrial rail yard, and upgrade a grade crossing. ACWR will be responsible for construction of the project. As a condition of the award of funds, Charlotte Pipe and Foundry Company and Duke Energy Carolinas, LLC will enter an amended Contingent Interest Agreement(s) and Instrument of Indebtedness (CIAs) with the Department to secure a lien on the project assets for five (5) years. The cost of this project is \$1,703,302 and the total estimated cost to the Department is \$860,000.

Village of Marvin Union County U-6088 47883.3.1 1000013385

Charlotte Water Mecklenburg County I-5973 44990.3.1 11115 This Project consists of relocating utility facilities necessary to construct project U-6088. The Department will construct necessary water line relocations to complete the project. The Municipality will continue to maintain said utility lines upon completion of the project. The Municipality shall reimburse the Department 100% of the actual costs of the work. The total estimated cost of work is \$291,614.70.

This Project consists of relocating utility facilities necessary to construct project I-5973. The Department will construct necessary water line relocations to complete the project. The Municipality will continue to maintain said utility lines upon completion of the project. The Municipality shall reimburse the Department 100% of the actual costs of the work. The total estimated cost of work is \$374,275.

Division 10, cont.

City of Charlotte Mecklenburg County 36249.4394 1000013237

Aberdeen, Carolina & Western Railway (ACWR); Norfolk Southern Railway (NS); Gladstone Development, LLC; ACWR Shops, LLC Mecklenburg, Cabarrus, Stanly, Montgomery, Moore Counties 80000.1.4.91 This Project consist of upgrading the existing US 74 EB bus access point at Hawthorne Drive bridge. The Department will perform the work and the Municipality shall be 100% for all costs. The total estimated cost of work is \$750,000.

This Supplemental Agreement 1 to Addendum No. 2 to the Aberdeen Carolina and Western Railway (ACWR) Master Rail Freight Assistance Agreement covers rail improvements to the ACWR railway corridor. The agreement will revise the approved scope of work and result in a project funding reduction. The project will rehabilitate track and ties on a storage siding; construct a storage siding, industrial spurs for two prospective customers, along with a storage/switching/transload yard to include a lead track; extend a track with crossover, a track for fueling and sanding: add single-ended side track; and replace crossties in various locations. Additionally, Norfolk Southern Railway; Gladstone Development, LLC; ACWR Shops, LLC; and the Department will enter an amended Contingent Interest Agreement and Instrument of Indebtedness (CIA) to secure a lien on the project assets for five (5) years. ACWR will be responsible for construction of the project. The estimated cost of this project is \$8.581.542 and the total estimated cost to the Department is \$4,290,771.

Division 11

Town of Hudson Caldwell County BL-0002 49348.1.1 49348.2.1 49348.3.1 1000013504/510/511 This project consists of pedestrian crossing improvements from SR 1952 (Cedar Valley Road) to SR 1156 (Legion Road) in Caldwell County. The Department will perform all phases of work. The Department will participate in 80% of eligible costs up to \$435,200 and the Municipality will provide a 20% non-federal match of \$108,800 and all costs that exceed the total available funding of \$544,000.

Division 13

City of Morganton Burke County B-5869 48063.3.1 1000013489 This Project consists of replacing bridge 99 over Norfolk Southern Railroad on US 64/70 in the City of Morganton. The Municipality has requested additional sidewalks, liners for the bridge and vertical barrier rail. The Municipality will be responsible for 100% of the actual costs of the liners for the bridge and vertical barrier and 30% of the actual costs for the sidewalk installation. The estimated total reimbursement from the Municipality is \$203,408.57.

Division 14

Henderson County Public Schools Henderson County 36249.4461 1000013351 This project consists of the purchase, installation, and the maintenance of flashers for Glenn Marlow Elementary School on Butler Bridge Road in Henderson County. The Department will perform the work and maintain the flashers. The total estimated reimbursement from the School is \$18,070.37.

SUMMARY: There are a total of 23 agreements for informational purposes only.

Division 1

Tyrrell County 50363 11151 This agreement will lease 2.26 acres of unused property owned by the Department to the County for twenty-five years for the amount of \$1.00 for public uses, including a canoe/kayak landing and portable toilet. The property is located on the east side of N.C. Highway 94, just north of Tyrrell County Bridge #6 over the Northwest Fork Alligator River.

MPB, Inc. Pasquotank County 36249.4446 1000013166 This Project consists of a traffic review and inspection of signal plans of the traffic signal construction at NC 344 (Halstead Blvd Ext) and SR 1479 (Thunder Rd) in Pasquotank 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 for the work. The estimated reimbursement to the Department is \$10,000.

Division 3

Morelag, LLC New Hanover County 36249.4442 1000013135 This Project consists of a signal review and inspection for signal installation at US 421 and Travel Center Site Drive 3 and signal coordination work to be performed by NCDOT required along US 421 related to the US 421 Travel Center development. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% of the actual costs for the work. The estimated reimbursement to the Department is \$10,000.

Town of Warsaw Duplin County ER-5600CH 46305.1.69 11113 The Project consists of the installation of landscape enhancement plantings, planters, pavers, and aesthetic lighting along SR 1348 (N Front St). The Department will perform the work. The Municipality will be responsible for maintenance upon completion of the work.

Division 4

Johnston CD, LLC Johnston County 36249.4451 1000013375 This Project consist of the installation of a new signalized intersection on US 70 Business at the future driveway to the American Leadership Academy Charter School in Clayton, NC. The Department will perform the work. The Developer will reimburse the Department 100% of the actual costs. The estimated reimbursement to the Department is \$5,000.

Division 4, cont.

Town of Four Oaks Johnston County 36249.4455 1000013373 This Project consists of upgrading traffic signal 04-0184 at the intersection of US 301 and SR 1162 (Main Street) in Johnston County. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% for the work. The estimated reimbursement to the Department is \$5,000.

Woodhaven Development Group, LLC Wilson County 36249.4465 1000013433 This Project consist of the installation of one new metal strain pole traffic signal at the intersection of Airport Boulevard and Heritage Crossing/Proposed Site Driveway in association with the 1158 Place development. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% of the actual costs for the work. The estimated reimbursement to the Department is \$5,000.

Division 5

Doerre Construction Wake County 36249.4449 1000013262 This Project consists of signal modification to the NC-55 and Ralph Stephens Road intersection based on widening along north side of Ralph Stephens Road in Wake County. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% for the work. The estimated reimbursement to the Department is \$5,000.

Cambridge-Forestville, LLC Wake County 36249.4456 1000013317 This Project consists of a signal modification at the intersection of US-401 and Leland Drive. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% of the actual costs for the work. The estimated reimbursement to the Department is \$5,000.

Cambridge-Forestville, LLC Wake County 36249.4457 1000013394 This Project consists of a signal modification at the intersection of US-401 and Forestville 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 for the work. The estimated reimbursement to the Department is \$5,000.

Division 5, cont.

Lennar Carolinas, LLC Wake County 36249.4460 1000013329 This Project consists of multiple traffic signal reviews to include: SIN 05-2316: Additional westbound thru lane added on Salem Street along with increased storage to dedicated right turn lane on I-540 Off Ramp approach. Signal head and loop modifications based on additional lane: SIN 05-1543: Additional westbound thru lane added on Salem Street. Strain pole, controller, and signal head modifications based on additional lane. Signalized crossing added based on proposed sidewalks and curb ramps; and SIN 05-2326: Additional northbound thru lane and receiving lane added to Kelly Road. Signal head and loop modifications based on additional lane. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% of actual costs for the work. The estimated reimbursement to the Department is \$7,000.

Blue Heel Development, LLC Wake County 36249.4459 1000013328 This Project consists of the development traffic signal plans to modify the existing traffic signal located at the Edwards Mill Road and Macon Pond Road intersection to add an exclusive left-turn lane on the eastbound Macon Pond Road approach. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% of the actual costs for the work. The estimated reimbursement to the Department is \$5,000.

North Hills Retail Expansion Owner, LP Wake County 36249.4463 1000013396 This Project consists of multiple signal modifications at SR 1005 (Six Forks Road) and Dartmouth Road/Main at Norths Hills Street; at SR 1005 (Six Forks Road) and I-440 WB/US 1 SB Ramp and Front at North Hills Street. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% of the actual costs for the work. The estimated reimbursement to the Department is \$5,000.

Wake County Board of Education Wake County 36249.4464 1000013397

This Project consists of the installation of new traffic signals at the intersections of SR 1302 (Stephenson Road) at Thriftwood Drive and SR 1302 (Stephenson Road) at SR 1303 (Smith 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 for the work. The estimated reimbursement to the Department is \$5,000.

Division 5, cont.

Aventon Kit Creek Owner, LLC Wake County 36249.4468 1000013471 This Project consists of a signal modification to northbound right-turn lane along Green Level Church Road to account for future widening. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% of the actual costs for the work. The estimated reimbursement to the Department is \$5,000.

Lennar Carolinas, LLC Wake County 36249.4469 1000013473 This Project consists of new signal installation on Apex Barbecue Road at Woodall Crest Drive/Scotts Ridge Trail. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% of the actual costs for the work. The estimated reimbursement to the Department is \$5,000.

Halvorsen Development Corporation Wake County 36249.4470 1000013476 This Project consists of a new traffic signal at the intersection of Buffalo Road at the new site driveway between I-540 and Forestville Rd. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% of the actual costs for the work. The estimated reimbursement to the Department is \$5,000.

Division 10

Town of Weddington Union County U-6090 47884.3.1 1000013141 This Project consists of the conversion of the existing stopcontrolled intersection at Weddington Matthews Road (SR 1344) and Tilley Morris Road (SR 1345) into a roundabout. This Supplemental agreement revises the costs for the Federal/State funding for the construction phase and reduces the local match.

Gilbane Building Company Cabarrus County 36249.4467 1000013444 This project upgrading the traffic signal at US 29 and Phillip Morris Plant and adding a signal at the intersection of US 29 and the Project Artic Truck Access, including fiberoptic communications plans. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% of the actual costs for the work. The estimated reimbursement to the Department is \$15,000.

Division 10, cont.

Indus Trinity LLC Cabarrus County 36249.4472 1000013517 This Project consists of a signal upgrade with pedestrian signal at the intersection of SR 1622 (Trinity Church Road) and SR 1778 (Orphanage Road) and SR 1622 (Trinity Church Road) with Delaney 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 for the work. The estimated reimbursement to the Department is \$6,000.

Division 12

Pulte Home Company LLC Gaston County 36249.4414 1000012543 The project consists of modifying existing signal number 12-0559 located in Belmont at the intersection of SR 2560 (Central Ave.) and SR 2544 (South Main St.). The Developer will install all necessary traffic signal equipment items for a signal upgrade. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% of the actual costs for the work. The estimated reimbursement to the Department is \$5,000.

Division 13

68 Craven, LLC Buncombe County 36249.4462 1000013319 This Project consist of the relocation of an NCDOT fiber optic cable from overhead to underground at 68 Craven Street in Buncombe 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 for the work. The estimated reimbursement to the Department is \$7,500.

Division 14

Ingles Market, Inc. Swain County 36249.4454 1000013334 This Project consists of a new signal installation at Ingles Store #135. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% of the actual costs for the work. The estimated reimbursement to the Department is \$7,000.

NCDOT April 2022 Board of Transportation Agenda

Municipal Street System Changes for Powell Bill Program

Deletion from the State Highway System

Division	County	Municipality	Road	Termini	Length
6	Cumberland	Eastover	SR 2814; Flea Hill Road/Gilbert Road	From US-301 (Dunn Road) to End of Maintenance	0.49
6	Cumberland	Eastover	SR 2827; Emerywood Road	From SR 2814 (Flea Hill Road) to SR 2831 (Ridgefield Road)	0.24
6	Cumberland	Eastover	SR 2831; Ridgefield Road	0.03 miles east of SR 2827 (Emerywood Road) to 0.05 west of SR 2827 (Emerywood Road)	0.13
6	Cumberland	Eastover	SR 2860; Glenwick Road	From SR 2827 (Emerywood Road) to SR 2835 (Sheraton Road)	0.14
6	Cumberland	Eastover	SR 2835; Sheraton Road	From SR 2860 (Glenwick Road) to SR 2834 (Springdale Road)	0.13
6	Cumberland	Eastover	SR 2834; Springdale Road	From SR 2827 (Emerywood Road) to End of Maintenance	0.21
	File Name:	CUMBERLAND_2022_04_M001			
				Total Miles =	1.34

NCDOT April 2022 Board of Transportation Agenda

No.		<u>Enacted</u> Page No.
1	Preliminary Right of Way Plans	R-1 – R-3
2	Final Right of Way Plans	R-4 & R-5
3	Conveyance ROW Residue by Real Estate Agent and or Auctioneer	R-6
4	Approval of Conveyance of Highway Right of Way Residues	R-7
5	Approval of Conveyance of Surplus Highway Right of Way	R-8
6	Approval of Revision in Control of Access	R-9
7	Approval of Revision in Control of Access	R-9
8	Approval of Conversion of Residual Area to Hwy ROW	R-10

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 3)

Brunswick County; I.D. No. B-5629; Project No. 45584.2.1:

Bridge No. 40 over Mills Creek on SR 1515

Brunswick County; I.D. No. B-4439; Project No. 38366.2.1:

Bridge No. 100 over Muddy Branch on SR 1342

Duplin County; I.D. No. B-5981; Project No. 47747.2.1:

Bridge No. 16 over CSX Railroad on US 117 North bound lane and bridge preservation of Bridge No. 17 over CSX Railroad.

(Division 5)

Wake County; I.D. No. HL-0033; Project No. 49618.2.1:

SR 3126 (Airport Boulevard) from Garden Square Lane to SR 1637 (Church Street) in Morrisville

Wake County; I.D. No. U-5746; Project No. 54032.2.2:

US 401 from SR 1467/SR 2839 (Allen Street) to SR 1010 (Ten Ten Road) (UTILITIES ONLY)

Preliminary Right of Way Plans (continued)

(Division 5) (continued)

Wake County; I.D. No. U-5747B; Project No. 50167.2.5:

SR 1635 at NC 54 (UTILITIES ONLY)

(Division 6)

Robeson County; I.D. No. B-5985; Project No. 47749.2.1:

NC 41 / NC 72 / SR 1600 – Replace Bridges No. 770125 and 770175 over Lumber River

(Division 7)

Rockingham County; I.D. No. B-5721; Project No. 45677.2.1:

SR 2177 (Dan Valley Road) replace Bridge No. 780124 over Mayo River in Madison (UTILITIES UNDER 45677.2.2)

Rockingham County; I.D. No. I-5898; Project No. 46860.2.1:

Future I-73 / US 220 at US 311 / NC 135 Interchange

(Division 9)

Rowan County; I.D. No. HS-2009D; Project No. 49321.2.7:

SR 1007 (Jake Alexander Boulevard) at Morlan Park Road (UTILITIES UNDER 49321.2.8)

Forsyth County; I.D. No. U-5536; Project No. 44108.2.1:

Great Wagon Road (New Route) from SR 1001 (Shallowford Road) to SR 1308 (Lewisville-Vienna Road)

(Division 11)

Avery/Watauga Counties; I.D. No. R-2566B; Project No. 37512.2.6:

NC 105 from SR 1136 (Clarks Creek Road) to SR 1107 (NC 105 Bypass) in Boone (UTILITIES ONLY)

(Division 12)

Gaston County; I.D. No. C-5703; Project No. 48320.2.1:

Gastonia Signal System – Upgrade citywide signal system

Iredell County; I.D. No. U-6239; Project No. 49108.2.1:

Silicon Shores Connector; Silicon Shores East-West Connector Project

Iredell County; I.D. No. B-5846; Project No. 45799.2.1:

Bridge No. 189 over South Yadkin River on SR 1892 (Jennings Road)

(Division 13)

Buncombe County; I.D. No. U-6251B; Project No. 49281.2.4:

US 19/23 (Smokey Park Highway) at Enka Heritage Road Intersection

Madison County; I.D. No. B-5989; Project No. 47845.2.1:

SR 1395 – Replace Bridge No. 560071 over Big Laurel Creek (Utilities Under 47845.2.2)

Preliminary Right of Way Plans (continued)

(Division 13) (continued)

Buncombe County; I.D. No. B-4442; Project No. 38368.2.1:

Replace Bridges No. 370 and NO. 373 over Reems Creek on US 19/23, US 25 & US 70

(Division 14)

Transylvania County; I.D. No. R-5763; Project No. 44638.2.1:

SR 1540 (Wilson Road) from SR 1504 (Old US 64) to US 276

Henderson County; I.D. No. U-5783; Project No. 44354.2.2:

US 64 from SR 1180 (Blythe Street) to SR 1173 (White Pine Drive) / SR 1186 (Daniel

Drive) (UTILITIES ONLY)

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 & 2)

Project No. 35494.2.1; Martin / Beaufort Counties; I.D. No. R-2511:

Drainage, grading, paving & structure on US 17 from Washington Bypass North of NC 171 to Multi-lanes South of Williamston with the right of way indicated upon the final plans for said project.

(Division 7)

Project No. 45684.2.1; Alamance County; I.D. No. B-5728:

Drainage, grading, paving & structure on Bridge No. 112 over Reedy Fork on NC 87 with the right of way indicated upon the final plans for said project.

Project No. 47145.2.1; Alamance County; I.D. No. U-6010:

Drainage, grading, paving & signals on US 70 (South Church Street) at SR 1226 / SR 1311 (University Drive) in Burlington. Intersection improvements with the right of way indicated upon the final plans for said project.

(Division 8)

Project No. 49637.2.1; Randolph County; I.D. No. HI-0002:

Pavement rehabilitation, Bridge rehabilitation on I-85 from NC 109 in Thomasville to SR 1009 (South Main Street) in Archdale with the right of way indicated upon the final plans for said project.

(Division 9)

Project No. 45726.2.1; Forsyth County; I.D. No. B-5770:

Drainage, grading, paving & structure on Bridge No. 243 over NC 150 in Winston-Salem on Salisbury Ridge Road with the right of way indicated upon the final plans for said project.

Final Right of Way Plans (continued)

(Division 13)

Project No. 67032.2.1; Madison County; I.D. No. BR-0032:

Drainage, grading, paving, structure & retaining walls on Bridge No. 560084 on NC 209 Meadow Fork with the right of way indicated upon the final plans for said project.

FINAL RIGHT OF WAY PLANS

6 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 5)

Project U-0071, Parcel 128, Durham East End Connector **Durham County**

Conveyance of an approximate 0.393-acre area comprised of two (2) B-class residues, having a value of \$26,000.00 to Greenstreet Group, LLC for the highest offer amount of \$26,000.00; no additional commission fees required.

(Division 9)

Project I-2511CA, Parcel 129, I-85 Rowan County

Conveyance of an approximate 0.120-acre area comprised of one (1) C-class residue, having a value of \$500.00 to **Jewell Witherspoon Holland** for the highest offer amount of \$800.00; no additional commission fees required.

(Division 13)

Project B-1070, Parcel 011 & 012, Bridge 79 Over SR-3556, NS Railway and Swannanoa River on US-25 **Buncombe County**

Conveyance of an approximate 0.770-acre area comprised of one (1) A-class residue and one (1) C-class residue, having a value of \$78,500.00 to Rajit Ramkumar & Lekshmi Chandrasekharan Nair for the highest offer amount of \$77,800.00; total commission \$4,668.00.

CONVEYANCE ROW RESIDUE (HB 501) 3 PROJECT(S)

\$ 104,600.00

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:

(Division14)

Project B-5125, Parcel 008, Replacement of Bridge # 22 Over Little River on US-441 Business

Macon County

Conveyance of an approximate 0.367-acre area comprised of one (1) A-class residue, having a value of \$230,000.00 to Macon County for the consideration of 7.86-acres of land owned by Macon County adjoining the Department's Macon County Maintenance Yard having a value of \$242,262.00. The 7.86-acres are to be conveyed to the Department of Administration and allocated to the Department for use of the Macon County Maintenance Yard for no consideration.

CONVEYANCE ROW RESIDUE 1 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 9)

Project I-2304AC, Parcel 040 & 040A, SR-3508 (Seven Oaks Drive) at SR-3507 (Countryside Lane) West of Davidson Davidson County

Disposal of approximately 0.186-acre surplus right of way to Michael Lee Toliver, for no consideration.

CONEYANCE OF SURPLUS HIGHWAY RIGHT OF WAY 1 PROJECT(S)

\$ 0.00

Approval of Revision in Control of Access

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

(Division 14)

Project 8.3023106, Parcel 034, US-321/441 (Sylva Road) Near SR-1515 (Hyatt Road) in Franklin Macon County

Revision in the control of access along US-321/441 (Sylva Road) Near SR-1515 (Hyatt Road) in Franklin, Macon County. Ingles Markets, Inc. is requesting a Grant of a revision in the existing control of access allowing for one (1) 30-foot break for no consideration.

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 10)

Project U-5907, Parcel 040, Potts-Sloan-Beaty Connector in Davidson Mecklenburg County

The Department was conveyed a 0.117-acre area from Margaret R. Erwin Et al. during the construction of project 9.8100607. The department needs to convert 0.024-acre to Right of Way, 0.002-acre area to Permanent Drainage Easement, and 0.011-acre to Permanent Utility Easement for the current U-5907 project. The remaining 0.093-acre area will remain available for sale or further use by the Department.

APPROVAL OF CONVERSION OF RESIDUAL AREA TO HWY ROW 1 PROJECT(S) \$ 0.00

R-ITEM SUMMARY

33 PROJECT(S)

TOTAL:\$ 104,600.00

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

Thus far, in Fiscal Year 2022, the Board has approved four highway maintenance allocations totaling \$1,947,605,060. An initial 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 supplemental allocation of \$288,694,462 specifically for Contract Resurfacing and Pavement Preservation. On December 9, 2021, after the General Assembly ratified Senate Bill 105, an allocation of \$164,391,451 was approved.

At this time, staff recommends cashflowing (advancing) \$27,396,483 for Bridge Program. This allocation is 25 percent of the estimated Division distribution for FY2023. The advanced funds will allow the Department to move forward with upcoming Bridge Program contracts and associated force account work scheduled for the Summer of 2022. The Department expects to repay these funds in full at the beginning of FY 2023.

It is recommended that funds be allocated in accordance with the figures detailed in Table 1 on Page S-2. Additional details can be found in Tables 2 on pages S-3.

Table 1 - MAINTENANCE ALLOCATION SUMMARY

SCHEDULE I(a) – GENERAL MAINTENANCE RES	ERVE	PREVIOUS ALLOCATIONS	SUPPLEMENTAL ALLOCATION	TOTAL ALLOCATION
Road and Bridge Maintenance		383,354,814	0	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		9,210,836	0	9,210,836
State and Federal Obligation		10,559,000	0	10,559,000
Paydown on Previous Cashflow Balance		30,000,000	0	30,000,000
·	Subtotal	\$448,176,436	\$0	\$448,176,436
SCHEDULE I(b) – GENERAL MAINTENANCE RES	SERVE			
<u>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
SCHEDULE II - ROADSIDE ENVIRONMENTAL				
Division Distribution		73,417,694	0	73,417,694
Asset Maintenance and Operation		6,060,000	0	6,060,000
State and Federal Obligation		2,700,000	0	2,700,000
Paydown on Previous Cashflow Balance		35,000,000	0	35,000,000
·	Subtotal	\$117,177,694	\$0	\$117,177,694
SCHEDULE III – CONTRACT RESURFACING		550 004 044	•	550 004 044
Division Distribution		553,631,644	0	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	\$819,981,644	\$0	\$819,981,644
SCHEDULE IV - PAVEMENT PRESERVATION				
Division Distribution		119,670,693	0	119,670,693
Paydown on Previous Cashflow Balance		5,000,000	0	5,000,000
	Subtotal	\$124,670,693	\$0	\$124,670,693
SCHEDULE V – BRIDGE PROGRAM				
Division Distribution		103,633,365	27,396,483	131,029,848
Central Distribution		155,145,549	0	155,145,549
Paydown on Previous Cashflow Balance		15,188,916	0	15,188,916
·	Subtotal	273,967,830	\$27,396,483	301,364,313
SCHEDULE VI – BRIDGE PRESERVATION				
Division Distribution		35,000,000	0	35,000,000
Central Distribution		26,262,639	0	26,262,639
Paydown on Previous Cashflow Balance		8,636,912	0	8,636,912
• • • • • • • • • • • • • • • • • • • •	Subtotal	\$69,899,551	\$0	\$69,899,551
		F / /		

SCHEDULE V – BRIDGE PROGRAM

The Board has previously approved \$273,967,830 for Bridge Program in FY2022. At this time, staff recommends cashflowing (advancing) an additional \$27,396,483 to allow the Department to move forward with upcoming Bridge Program contracts and associated force account work scheduled for the Summer of 2022. The funds will be distributed to the Divisions based on a previously approved allocation formula.

Recommended Bridge Program allocations are detailed in Table 2 below:

Table 2 - BRIDGE PROGRAM

DIVISION	PREVIOUS	SUPPLEMENTAL	<u>TOTAL</u>
<u> </u>	<u>ALLOCATION</u>	ALLOCATION	<u>ALLOCATION</u>
1	5,111,351	1,191,214	6,302,565
2	6,485,268	1,222,148	7,707,416
3	5,574,941	1,210,843	6,785,784
4	5,387,154	1,426,950	6,814,104
5	6,284,854	1,717,263	8,002,117
6	4,229,999	1,035,553	5,265,552
7	8,913,841	2,083,849	10,997,690
8	5,423,921	1,418,113	6,842,034
9	5,660,016	1,701,666	7,361,682
10	5,604,336	1,530,527	7,134,863
11	12,064,397	3,485,428	15,549,825
12	8,608,837	2,280,965	10,889,802
13	13,768,485	4,054,757	17,823,242
14	10,515,965	3,037,207	13,553,172
Subtotal	\$103,633,365	\$27,396,483	\$131,029,848
Statewide	155,145,549	0	155,145,549
Cashflow Payback	15,188,916	0	15,188,916
Subtotal	\$170,334,465	\$0	\$170,334,465
Grand Total	\$273,967,830	\$27,396,483	\$301,364,313

Item S Summary: 1 Action totaling \$27,396,483

March 24, 2022

MEMORANDUM TO: Board of Transportation

FROM: Transportation Planning Division

SUBJECT: Submission of the Durham-Chapel Hill-Carrboro Metropolitan Planning

Organization Comprehensive Transportation Plan for Mutual Adoption by

the Board of Transportation

The Transportation Planning Division has worked cooperatively with the Durham-Chapel Hill-Carrboro Metropolitan Planning Organization (DCHC MPO) on amendment of their Comprehensive Transportation Plan (CTP). The plan was adopted by the DCHC MPO on March 9, 2022.

The plan is based on an analysis of existing and projected travel and land use, public involvement and field investigations of recommended improvements. It is located on the web at:

https://connect.ncdot.gov/projects/planning/Pages/CTP-Details.aspx?study_id=Durham-Chapel Hill-Carrboro

The Transportation Planning Division recommends the mutual adoption of the amended DCHC MPO Comprehensive Transportation Plan.

Sincerely,

Jamal Alavi, P.E.

Jamal Alavi

Director, Transportation Planning Division

Attachment

There will be no Item V for the April 6, 2022 Board of Transportation Meeting.

Other Business/Closing Comments

Chairman Fox reminded everyone that the next meeting of the Board of Transportation is currently scheduled for Wednesday, May 4th, and Thursday May 5th, 2022, and it will be held back in our Board room in Raleigh.

Chairman Fox noted that the June meeting has been changed. We will have a one-day meeting on Wednesday, June 8th in our board room in Raleigh. He also noted that the Division 14 travel trip has been rescheduled from June of this year to occur in October 2023. This will provide time for the featured projects to be at a place where we can see how Division 14 delivers infrastructure and prosperity to the area and region.

Chairman Foxed thanked Board member Mitchell, Commissioner Goodwin, Deputy Commissioners Manley and Parker, and all DMV staff for hosting the Board at the DMV facility.

Adjournment

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

Chairman Fox asked for those in favor to say "aye" and those who "oppose" to say no. The motion passed unanimously. Chairman Fox stated the motion passed.

Chairman Fo	
North Carolina Board of Transportation	
	Attach
Secretary to the Board of Transportation	Allesi:
nis day April 2022	Dated t



2024-2033 STIP Development Update

April 6, 2022

Today's Topics

- Review
- Outreach
- Format
- Next Steps / Schedule
- Discussion



Review

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

2024-2033 STIP Funding Availability for Committed Projects

Statewide Mobility

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

Regional Impact

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

REG Total: \$3.86B Over

Includes estimated funding from Infrastructure and Investment Jobs Act (IIJA)

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

NCDOT Board of Transportation Meeting Minutes

April 5 - 6, 2022

Division Needs

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

DIV Total: \$706.9M Over

2024-2033 STIP Development

Only includes projects funded in 2020-2029 STIP

All existing projects selected for funding using one of two approaches:

- 1. Delivery Projects programmed first
 - Currently scheduled for CON in FY 2026 or before, ROW underway or has federal grant
- 2. P3-P4-P5 Evaluation (Seniority Approach) programmed second
 - Use highest scores from each cycle until each STI category budget is filled

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

- Swaps must be agreed to by NCDOT and MPO/RPO(s)
- Cost of project(s) swapped in must be < 110% of cost of project(s) being swapped out

2024-2033 STIP Next Steps / Schedule



2024-2033 STIP Outreach

Outreach

STIP Outreach Sessions (Educational Webinars)

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

Public Involvement

2024-2033 STIP Format

2020-2029 STIP Format - Not User Friendly

DIVISION	5					TOTAL PRIOR PROJ YEARS	поп	VATE	PROGE	KAIVI	TYPE	OF WORK				HOUSANE			EAKS					UNI
	COUNTY	ROUTE/CITY	ID Number	LOCATION / DESCRIPTION	LENGTH	COST COST (THOU) (THOU) FU	INDS EV 202	0	FY 2021	FY 2	022	FY 202		FY 2024	3,0 1 1 2 2 2 2 2 2 2 2 2	FY 2025		2026	FY 2	127	FY 202		FY 2029	FUTU
			NOMBER	LOCATION? DESCRIPTION	LENGIH	(Inoo) (Inoo) Po	NOS FIZOZ		F1 2021	FIZ	UZZ	F1 202	,	F1 2024	- 1	1 2023		2020	FIZ	12.1	F1 202	•	F 1 2023	
	RURAL PROJI HARNETT WAKE	ECTS NC 55	R-5705	JUST SOUTH OF SR 1532 (OAK GROVE CHURCH ROAD) TO NO 42 IN FUQUIAY-VARINA. WIGHEN TO MULTI-LANES, PART ON NEW LOCATION.	10	133466 3663 T T T T T T T T T		RU	2500 A 5086 B	R 5		CB 1716 C 5700 C 9850			A	1716 A	СВ	1716 A 9850 B	CB 11	716 A	CB 1716	S A CE	B 1716 A	CB R
-	JOHNSTON WAKE	NEW ROUTE (FUTURE NC 540)	R-2828	SOUTHERN WAKE FREEWAY / TRIANGLE EXPRESSWAY SOUTHEAST EXTENSION FRALEIGH OUTE LOOP, EAST OF US 40 IT C	8.7	709497 441446 NH NH	CG 1312	0 C	SALE) NC 210 T SR 4809	O SR 4809 ((JICARILLA CG 13 C 12	JICARILL LANE) TO	K GROVE CI A LANE). PA) NC 42 IN FI CG 13121	RT ON NE	WLOCAT		13127		ON BUIL	CG 13		G: \$20M FOF	R CON PAY	YBACK 2023 -	2037 (FY 20:
	WAKE	NEW ROUTE	SW R-2721	140. CONSTRUCT FREEWAY ON NEW LOCATION. SOUTHERN WAKE FREEWAY / TRIANGLE	7.8		DER CONSTRUCTION	N; COORD	15341 DINATE WITH		RTH CAR	DLINA TURN		HORITY D		JILD PROJI	ECT; GAR	VEE BONE		\$153 M F	OR CONSTR		- PAYBACK IN	FY 2019-203
	WANG	(FUTURE NC 540)	SW SW	SOUTHERN THAN PROPERTY I FINANCIA EXPRESSMAY SOUTHERS TEXTENSION (RALEIGH OUTER LOOP), NO 36 GOUTH) OF EAST OF US 401 SOUTH. FREEWAY ON NEW LOCATION.		Solver So	C 600 C 506 C C 607 C C 617 C C 600 C C 425	A C B B CG D B C	6000 A 5062 A 6178 B 6000 B 4252 B NC 55 B	C 6 C 5 CG 6 C 8 C 4 (PASS TO E	000 A 062 A 178 B 000 B 252 B AST OF S	CG 6178	B CG	6 6178	B CG	6178 B	WAY ON	6178 B	CG 6	178 B		B B CG		CG
						CO	ORDINATE WITH U	5746; NOR	TH CAROLIN	IA TURNPIK	E AUTHO	RITY DESIG	N-BUILD F	PROJECT;	GARVEE	BOND FUN	IDING FOR	CONSTR	UCTION: PA	RT A \$72	MILLION AN	ID PART E	B \$72 MILLION	- PAYBACK
	JOHNSTON WAKE	NEW ROUTE (FUTURE NC 540)	R-2829	EASTERN WAKE FREEWAY / TRIANGLE EXPRESSWAY SOUTHEAST EXTENSION (RALEIGH OUTER LOOP). 40 TO US 54 IUS 284 BYPASS. FREEWAY ON NEW LOCATION.	10.8		ND R								R	10000	R U C 1	47207 3680 19951	R 477	+	C 11995		C 119951 C 65000	
						NO	RTH CAROLINA TU	RNPIKE AU	THORITY DE	SIGN-BUILI	PROJEC	т												
	URBAN PROJ WAKE	ECTS I-440/US-1	U-2719 SW	SOUTH OF SR 1313 (WALNUT STREET) TO NORTH OF SR 1726 (WADE AVENUE) IN RESEMBLY OF STREET OF SIZ LANES IMPROVE STORAGE AT LAKE BOONE TRAIL INTERCHANGE AND INSTALL RAMP METERS		460502 262047 NHI NHI NHI	,	RG CG	6951 29858			RG 2317		2317	RG	2317		2317	RG 2		RG 2317		3 2317 3 10725	RG CG CG
						UNI	DER CONSTRUCTION	N; GARVE	E BONDS: \$	27 MILLION	FOR RIGI	IT OF WAY	AND \$95 A	AILLION FO	OR CONS	TRUCTION	- PAYBAC	K 2019-20:	33					
la:	JOHNSTON WAKE	I-40; I-87; I-440;	U-6101	I-40 FROM SR 1728 (WADE AVENUE) TO NC 42 I-440, I-87 FROM I-40 TO I-540, US 1 FROM NC 540 TO I-40, CONVERT FACILITIES TO MANAGED FREEWAYS, TO INCLUDE RAMP		130303 10 NH NH NH									Ŧ		H			F		U	R 10	C 1:

2020-2029 STIP Format – Not User Friendly

							N		MENDE					400000000000000000000000000000000000000
	_							HIC	<u>AWHE</u>	Y F	RO	GR/	M	
DIVISION	5						PRIOR YEARS							T
	COUNTY	ROUTE/CITY	ID Number	LOCATION I DESCRIPTION	LENGTH	COST	COST (THOU) FUND	S FY	2020	F	Y 202	1	F	Y 2022
50	RURAL PRO	10			61.05	6290000000			o 1 0					
	HARNETT WAKE	NC 55	R-5705	JUST SOUTH OF SR 1532 (OAK GROVE CHURCH ROAD) TO NC 42 IN FUQUAY- VARINA. WIDEN TO MULTI-LANES. PART ON	10	133466	3663 T T	#		R U	5917 2500		R	5918 A
				NEW LOCATION.			T	廿					╛	
							T			R U	5086 1300		R	5086 E
							T T							
							T T			H			-	-
									DIV	Α	JUS' SALI		TH OF	SR 1532
									REG	B C				809 (JICA LLA LANI

2024-2033 STIP Format - Excel-based



2024-2033 DRAFT STATE TRANSPORTATION IMPROVEMENT PROGRAM

NOTES: PROJECT DATA SHOWN ARE FOR FORMAT DEMONSTRATION PURPOSES ONLY. THESE RECORDS AND DATA DO NOT REPRESENT ACTUAL PROJECTS.

	OF TRANS																
		BASIC PROJECT INFORMATION									FISCAL	YEAR PROJECT PI	HASE SCHEDULED TO	START			
COUNTY(S)	ROUTE ↓↑	DESCRIPTION	DIVISION(S)	MPOs/RPOs	PROJECT ID	STI CATEGORY FUNDED	CURRENT PRIORITIZATION STATUS	ELIGIBLE FOR SWAP	FUNDING SOURCE (SEE FUNDING SOURCES TAB FOR MORE INFO)	RIGHT-OF-WAY BEGINS	STI FUNDS NEEDED FOR RIGHT-OF-WAY	UTILITIES BEGINS	STI FUNDS NEEDED FOR UTILITIES	CONSTRUCTION BEGINS	STI FUNDS NEEDED FOR CONSTRUCTION	TOTAL STI FUNDS	COMMENT
ALAMANCE	BURLINGTON- ALAMANCE REGIONAL AIRPORT (BUY)	RUNWAY EXTENSION.	7	BURLINGTON-GRAHAM MPO	AV-8446	DIVISION 7		YES	L, T	2024	\$1,200,000					\$1,200,000	
ALAMANCE	US 31 (COLUMBUS ROAD)	SR 5158 (MEMPHIS ROAD) / OLIVE LANE INTERSECTION. INSTALL TRAFFIC SIGNAL AND ADD TURN LANES.	7	BURLINGTON-GRAHAM MPO	U-7489	REGION D		YES	Т	2025	\$600,000	2025	\$400,000	2027	\$1,100,000	\$2,100,000	
BUNCOMBE	I-70	SR 6234 (2ND AVENUE) - EXIT 276. CONSTRUCT INTERCHANGE IMPROVEMENTS.	13	FRENCH BROAD RIVER MPO	I-6246	REGION G	WILL BE REPRIORITIZED	YES	NHP	FUNDED FOR PRELIMINARY	\$2,660,000	FUNDED FOR PRELIMINARY	\$500,000	FUNDED FOR PRELIMINARY	\$5,200,000	\$8,360,000	
BUNCOMBE	1-70	NC 25 (HIGH CLIFF BOULEVARD) - EXIT 278 TO SR 6532 (HOLCOMBE AVENUE). CONTRUCT AUXILLIARY LANES.	13	FRENCH BROAD RIVER MPO	I-6912	DIVISION 13		YES	NHP	2023	\$2,500,000	2023	\$1,100,000	2025	\$9,600,000	\$13,200,000	
BUNCOMBE	SR 6452 (BRUGHS MILL ROAD)	US 219 TO NC 815 (CRIPPLE CREEK ROAD). WIDEN TO MULTI-LANES.	13	FRENCH BROAD RIVER MPO	U-6498	DIVISION 13		YES	BGANY	2027	\$43,200,000	2027	\$5,600,000	2029	\$23,600,000	\$72,400,000	
CABARRUS	VARIOUS	WRIGHT ROAD, DEPOT ST TO SHADY PINE LANE. CONSTRUCT SIDEWALK AND BIKE LANES.	10	CABARRUS-ROWAN MPO	EB-9845	DIVISION 10		YES	CMAQ, L, BGANY	2023	\$1,200,000			2024	\$2,650,000	\$3,850,000	
CABARRUS	US 127	REPLACE BRIDGE 120987 AND BRIDGE 120985 OVER DICKENS BRANCH.	10	CABARRUS-ROWAN MPO	B-8012	REGION E		NO	NHPB	2023	\$750,000	2023	\$625,000	2024	\$9,800,000	\$11,175,000	
CLEVELAND, RUTHERFORD	US 33 FULLERTON BYPASS	EAST OF NC 234 TO EAST OF NC 25. GRADING, STRUCTURES, AND PAVING.	12, 13	GASTON-CLEVELAND-LINCOLN MPO, FOOTHILLS RPO	R-6727C	REGION F		NO	т					2020	\$51,420,000	\$51,420,000	BUILD NC BOND FUNDING: \$56,071 F PE, PAYBACK 2021-2035 [FY 2021 / YI 2&3 SALE]; \$11.336M FOR CON, PAYE FY 2020-2034 [FY 2019 / YR1 SALE]; \$28.609M FOR CON, PAYBACK 2021- 2035 [YR 2&3 SALE].
CUMBERLAND	SR 6504 (WILLIS CREEK ROAD)	PLEASANT HILL ROAD TO SR 7878 (CRUMPLER RD). UPGRADE ROADWAY.	6	FAYETTEVILLE AREA MPO	U-6807	DIVISION 6		YES	Т	2028	\$8,652,000	2028	\$8,080,000	2030	\$12,600,000	\$29,332,000	
DURHAM	I-70	PORTER ROAD TO WEST OF NC 59. PAVEMENT REHABILITATION.	5	DURHAM-CHAPEL HILL-CARRBORO MPO	1-6933	STATEWIDE MOBILITY		NO	NHPIM					2026	\$12,167,000	\$12,167,000	
DURHAM	1-70	US 79. INTERCHANGE IMPROVEMENTS.	5	DURHAM-CHAPEL HILL-CARRBORO MPO	U-7465B	STATEWIDE MOBILITY	WILL BE REPRIORITIZED	YES	NHP	FUNDED FOR PRELIMINARY	\$91,472,000	FUNDED FOR PRELIMINARY	\$638,000	FUNDED FOR PRELIMINARY	\$81,302,000	\$173,412,000	
DURHAM	US 79	NC 265 TO RIDGEMONT AVENUE. CONSTRUCT OPERATIONAL IMPROVEMENTS.	5	DURHAM-CHAPEL HILL-CARRBORO MPO	U-6118	REGION C	WILL BE REPRIORITIZED	YES	Т	FUNDED FOR PRELIMINARY	\$450,000	FUNDED FOR PRELIMINARY	\$250,000	PRELIMINARY	\$2,325,000	\$3,025,000	
HERTFORD	NC 10	NORTHAMPTON COUNTY LINE TO MEHERRIN RIVER.	1	PEANUT BELT RPO	R-7256A	DIVISION 1		NO	T	2023	\$350,000	2023	\$7,850,000	2023	\$29,600,000	\$37,800,000	
HERTFORD	NC 10	MEHERRIN RIVER TO US 258.	1	PEANUT BELT RPO	R-7256B	DIVISION 1		YES	T	2023	\$7,025,000	2023	\$8,750,000	2025	\$18,500,000	\$34,275,000	
MADISON	US 51 (MALDEN BOULEVARD)	SR 7493 (KINGS DRIVE) TO NC 34 (STERLING STREET). MODERNIZE ROADWAY.	13	LAND-OF-SKY RPO	R-8513	DIVISION 13	WILL BE REPRIORITIZED	YES	BGLT5	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$4,100,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$2,700,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$24,100,000	\$30,900,000	
McDOWELL	US 51	SR 7654 (GARVEY AVENUE) TO SR 5511 (RAINTREE ROAD).	13	FOOTHILLS RPO	R-7888A	NOT FUNDED	WILL BE REPRIORITIZED	NO	NHP	NOT FUNDED	\$12,900,000	NOT FUNDED	\$8,100,000	NOT FUNDED	\$95,450,000	\$133,100,000	

2024-2033 STIP Format – Filter to County

	2024-2033 DRAFT STATE TRANSPO NOTES: PROJECT DATA SHOWN ARE FOR FORMAT DEMONSTRATION PU																
		BASIC PROJECT INFORMATION									FISCAL	YEAR PROJECT P	HASE SCHEDULED TO	O START			
COUNTY(S)	ROUTE ↓1	DESCRIPTION	DIVISION(S)	MPOs/RPOs	PROJECT ID	STI CATEGORY FUNDED	CURRENT PRIORITIZATION STATUS	ELIGIBLE FOR SWAP	FUNDING SOURCE (SEE FUNDING SOURCES TAB FOR MORE INFO)	RIGHT-OF-WAY BEGINS	STI FUNDS NEEDED FOR RIGHT-OF-WAY	UTILITIES BEGINS	STI FUNDS NEEDED FOR UTILITIES	CONSTRUCTION BEGINS	STI FUNDS NEEDED FOR CONSTRUCTION	TOTAL STI FUNDS	COMMENT
NEW HANOVER	NC 130 (GARDEN GROVE PARKWAY)	STRATFORD ROAD TO NC 810 (SURF AVENUE). MULTI- LANES ON NEW LOCATION.	3	WILMINGTON URBAN AREA MPO	U-6495	DIVISION 3		YES	BGANY	2027	\$49,976,000	2027	\$7,895,000	2029	\$89,215,000	\$147,086,000	
NEW HANOVER	SR 4745 (OLD PLANK ROAD)	SR 4736 (BASKET CREEK ROAD) TO US 81 (FAIRVIEW AVENUE). WIDEN TO MULTILANES.	3	WILMINGTON URBAN AREA MPO	U-4949	DIVISION 3		YES	Т	2028	\$8,300,000	2028	\$1,200,000	2030	\$18,336,000	\$27,836,000	
NEW HANOVER	US 81 (FAIRVIEW AVENUE)	NC 130 (GARDEN GROVE PARKWAY). UPGRADE INTERCHANGE.	3	WILMINGTON URBAN AREA MPO	U-8868	STATEWIDE MOBILITY		YES	Т	2024	\$6,700,000	2024	\$1,500,000	2028	\$23,550,000	\$31,750,000	
NEW HANOVER	WILMINGTON	CONSTRUCT SIGNALIZED PEDESTRIAN CROSSING AT STRATFORD ROAD AND LAUREL AVENUE.	3	WILMINGTON URBAN AREA MPO	EB-6545	DIVISION 3		NO	L, TADA					2023	\$679,000	\$679,000	

Filter to Division

		BASIC PROJECT INFORMATION									FISCAL	YEAR PROJECT PH	ASE SCHEDULED TO	START			
COUNTY(S)	ROUTE ↓↑	DESCRIPTION	DIVISION(s)	MPOs/RPOs	PROJECT ID	STI CATEGORY FUNDED	CURRENT PRIORITIZATION STATUS	ELIGIBLE	FUNDING SOURCE (SEE FUNDING SOURCES TAB FOR MORE INFO)	RIGHT-OF-WAY	STI FUNDS NEEDED FOR RIGHT-OF-WAY	UTILITIES BEGINS	STI FUNDS NEEDED FOR UTILITIES	CONSTRUCTION BEGINS	STI FUNDS NEEDED FOR CONSTRUCTION	TOTAL STI FUNDS	COMMENT
BUNCOMBE	1-70	SR 6234 (2ND AVENUE) - EXIT 276. CONSTRUCT INTERCHANGE IMPROVEMENTS.	13	FRENCH BROAD RIVER MPO	1-6246	REGION G	WILL BE REPRIORITIZED	YES	NHP	FUNDED FOR PRELIMINARY	\$2,660,000	FUNDED FOR PRELIMINARY	\$500,000	FUNDED FOR PRELIMINARY	\$5,200,000	\$8,360,000	
BUNCOMBE	I-70	NC 25 (HIGH CLIFF BOULEVARD) - EXIT 278 TO SR 6532 (HOLCOMBE AVENUE). CONTRUCT AUXILLIARY LANES.	13	FRENCH BROAD RIVER MPO	I-6912	DIVISION 13		YES	NHP	2023	\$2,500,000	2023	\$1,100,000	2025	\$9,600,000	\$13,200,000	
BUNCOMBE	SR 6452 (BRUGHS MILL ROAD)	US 219 TO NC 815 (CRIPPLE CREEK ROAD). WIDEN TO MULTI-LANES.	13	FRENCH BROAD RIVER MPO	U-6498	DIVISION 13		YES	BGANY	2027	\$43,200,000	2027	\$5,600,000	2029	\$23,600,000	\$72,400,000	
MADISON	US 51 (MALDEN BOULEVARD)	SR 7493 (KINGS DRIVE) TO NC 34 (STERLING STREET). MODERNIZE ROADWAY.	13	LAND-OF-SKY RPO	R-8513	DIVISION 13	WILL BE REPRIORITIZED	YES	BGLT5	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$4,100,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$2,700,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$24,100,000	\$30,900,000	
McDOWELL	US 51	SR 7654 (GARVEY AVENUE) TO SR 5511 (RAINTREE ROAD).	13	ISOTHERMAL RPO	R-7888A	NOT APPLICABLE	WILL BE REPRIORITIZED	NO	NHP	NOT FUNDED	\$12,900,000	NOT FUNDED	\$8,100,000	NOT FUNDED	\$95,450,000	\$133,100,000	
RUTHERFORD	NC 234 (FAIRVIEW AVENUE)	WHITEHOUSE ROAD INTERSECTION IN ELLENBORO. IMPROVE INTERSECTION.	13	ISOTHERMAL RPO	R-7523	DIVISION 13	WILL BE REPRIORITIZED	YES	BG5200	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$2,100,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$200,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$1,200,000	\$3,500,000	

2024-2033 STIP Format – Search/Filter by Route (or any other field)

OF NORTH CAROLINE

2024-2033 DRAFT STATE TRANSPORTATION IMPROVEMENT PROGRAM

NOTES: PROJECT DATA SHOWN ARE FOR FORMAT DEMONSTRATION PURPOSES ONLY. THESE RECORDS AND DATA DO NOT REPRESENT ACTUAL PROJECTS.

	OF TRA	BASIC PROJECT INFORMATION									FISCAL	YEAR PROJECT PH	HASE SCH
COUNTY(s)	ROUTE	DESCRIPTION	DIVISION(S)	MPOs/RPOs	PROJECT ID	STI CATEGORY FUNDED	CURRENT PRIORITIZATION STATUS	ELIGIBLE FOR SWAP	FUNDING SOURCE (SEE FUNDING SOURCES TAB FOR MORE INFO)	RIGHT-OF-WAY BEGINS	STI FUNDS NEEDED FOR RIGHT-OF-WAY	UTILITIES BEGINS	STI F NEEDI UTII
A L A B A A B I A	Sort A to Z Sort Z to A	RUNWAY EXTENSION.	7	BURLINGTON-GRAHAM MPO	AV-8446	DIVISION 7		YES	L, T	2024	\$1,200,000		
	ort by Color >	SR 5158 (MEMPHIS ROAD) / OLIVE LANE INTERSECTION. INSTALL TRAFFIC SIGNAL AND ADD TURN LANES.	7	BURLINGTON-GRAHAM MPO	U-7489	REGION D		YES	Т	2025	\$600,000	2025	
BUNCOM	Clear Succi From "ROUTE" Ilter by Color	SR 6234 (2ND AVENUE) - EXIT 276. CONSTRUCT INTERCHANGE IMPROVEMENTS.	13	FRENCH BROAD RIVER MPO	I-6246	REGION G	WILL BE REPRIORITIZED	YES	NHP	FUNDED FOR PRELIMINARY	\$2,660,000	FUNDED FOR PRELIMINARY	
BUNCOM	Fext Filters >	C 25 (HIGH CLIFF BOULEVARD) - EXIT 278 TO SR 6532 (HOLCOMBE AVENUE). CONTRUCT AUXILLIARY LANE :	13	FRENCH BROAD RIVER MPO	I-6912	DIVISION 13		YES	NHP	2023	\$2,500,000	2023	4
ви сом	Add current selection to filter	US 219 TO NC 815 (CRIPPLE CREEK ROAD). WIDEN TO MULTI- ANES.	13	FRENCH BROAD RIVER MPO	U-6498	DIVISION 13		YES	BGANY	2027	\$43,200,000	2027	\$
CA ARRU	NC 10 NC 130 (GARDEN GROVE PARKWAY) NC 136	WRIGH ROAD, DEPOT ST TO SHADY PINE LANE. CONSTRUCT SIDEWALK AND BIKE LANES.	10	CABARRUS-ROWAN MPO	EB-9845	DIVISION 10		YES	CMAQ, L, BGANY	2023	\$1,200,000		
CABARRU	<u>6</u> 146 130	REPLY CE BRIDGE 120987 AND BRIDGE 120985 OVER DICKENS BRANCH.	10	CABARRUS-ROWAN MPO	B-8012	REGION E		NO	NHPB	2023	\$750,000	2023	
CLEVELAN RUTHERFO	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	EAST OF NC 234 TO EAST OF NC 25. GRADING, STRUCTURES, AND PAVING.	12, 13	GASTON-CLEVELAND-LINCOLN MPO, FOOTHILLS RPO	R-6727C	REGION F		NO	Т				
CUMBERL		PLEASANT HILL ROAD TO SR 7878 (CRUMPLER RD). UPGRADE ROADWAY.	6	FAYETTEVILLE AREA MPO	U-6807	DIVISION 6		YES	Т	2028	\$8,652,000	2028	\$
DURHAM	.:	PORTER ROAD TO WEST OF NC 59. PAVEMENT REHABILITATION.	5	DURHAM-CHAPEL HILL- CARRBORO MPO	I-6933	STATEWIDE MOBILITY		NO	NHPIM				

2024-2033 STIP Format -Funded Projects that Will Not Be Reprioritized

1																	'
		BASIC PROJECT INFORMATION									FISCAL	YEAR PROJECT P	PHASE SCHEDULED TO	O START			
COUNTY(S)	ROUTE ↓1	DESCRIPTION T	DIVISION(S)) MPOs/RPOs	PROJECT ID	STI CATEGORY FU IDED	CURRENT PRIORITIZATION STATUS	ELIGIB E FOR SW P	FUNDING SOURCE (SEE FUNDING P SOURCES TAB FOR MORE INFO)	RIGHT-OF-WAY	STI FUNDS NEEDED FOR RIGHT-OF-WAY	UTILITIES BEGINS	STI FUNDS NEEDED FOR UTILITIES	CONSTRUCTION BEGINS	N STI FUNDS NEEDED FOR CONSTRUCTION	TOTAL STI FUNDS	COMMENT
ALAMANCE	BURLINGTON- ALAMANCE REGIONAL AIRPORT (BUY)	RUNWAY EXTENSION.	7	BURLINGTON-GRAHAM MPO	AV-8446	DIVISION 7		y _s	L, T	2024	\$1,200,000					\$1,200,000	
ALAMANCE	US 31 (COLUMBUS ROAD)	SR 5158 (MEMPHIS ROAD) / OLIVE LANE INTERSECTION. INSTALL TRAFFIC SIGNAL AND ADD TURN LANES.	7	BURLINGTON-GRAHAM MPO	U-7489	REGION D		YES	Т	2025	\$600,000	2025	\$400,000	2027	\$1,100,000	0 \$2,100,000	
BUNCOMBE	11-70	NC 25 (HIGH CLIFF BOULEVARD) - EXIT 278 TO SR 6532 (HOLCOMBE AVENUE). CONTRUCT AUXILLIARY LANES.	13 1	FRENCH BROAD RIVER MPO	I-6912	DIVISION 13		YES	NHP	2023	\$2,500,000	2023	\$1,100,000	2025	\$9,600,000	0 \$13,200,000	
BUNCOMBE	ISR 6452 (BRUGHS MILL ROAD)	US 219 TO NC 815 (CRIPPLE CREEK ROAD). WIDEN TO MULTI-LANES.	13	FRENCH BROAD RIVER MPO	U-6498	DIVISION 13		YES	BGANY	2027	\$43,200,000	2027	\$5,600,000	2029	\$23,600,000	972,400,000	,
CABARRUS	IVARIOUS	WRIGHT ROAD, DEPOT ST TO SHADY PINE LANE. CONSTRUCT SIDEWALK AND BIKE LANES.	10	CABARRUS-ROWAN MPO	EB-9845	DIVISION 10		YES	CMAQ, L, BGANY	2023	\$1,200,000	1		2024	\$2,650,000	0 \$3,850,000	
CABARRUS	US 127	REPLACE BRIDGE 120987 AND BRIDGE 120985 OVER DICKENS BRANCH.	10	CABARRUS-ROWAN MPO	B-8012	REGION E		NO	NHPB	2023	\$750,000	2023	\$625,000	2024	\$9,800,000		
CLEVELAND	IUS 33 FULLERTON BYPASS	EAST OF NC 234 TO EAST OF NC 25. GRADING, STRUCTURES, AND PAVING.	12	GASTON-CLEVELAND-LINCOLN MPO	R-6727C	REGION F		NO	Т					2020	\$51,420,000	0 \$51,420,000 F	BUILD NC BOND FUNDING: \$56,071 F PE, PAYBACK 2021-2035 (FY 2021 / YF 2&3 SALE); \$11.336M FOR CON, PAYE FY 2020-2034 (FY 2019 / YR1 SALE); \$28.609M FOR CON, PAYBACK 2021- 2035 (YR 2&3 SALE).
CUMBERLAND	SR 6504 (WILLIS CREEK ROAD)	PLEASANT HILL ROAD TO SR 7878 (CRUMPLER RD). UPGRADE ROADWAY.	6	FAYETTEVILLE AREA MPO	U-6807	DIVISION 6		YES	Т	2028	\$8,652,000	2028	\$8,080,000	2030	\$12,600,000		
DURHAM	11-70	PORTER ROAD TO WEST OF NC 59. PAVEMENT REHABILITATION.	5	DURHAM-CHAPEL HILL-CARRBORO MPO	O I-6933	STATEWIDE MOBILITY		NO	NHPIM			1		2026	\$12,167,000	\$12,167,000	1
HERTFORD	NC 10	NORTHAMPTON COUNTY LINE TO MEHERRIN RIVER.	1	PEANUT BELT RPO	R-7256A	DIVISION 1		NO	Т	2023	\$350,000	2023	\$7,850,000	2023	\$29,600,000	0 \$37,800,000	
HERTFORD	NC 10	MEHERRIN RIVER TO US 258.	1	PEANUT BELT RPO	R-7256B	DIVISION 1	<u></u>	YES	Т	2023	\$7,025,000	2023	\$8,750,000	2025	\$18,500,000	0 \$34,275,000	
MOORE	INC 670	SR 4643 (NEW RIDGE AVENUE) TO SR 5150 (HIDEAWAY LANE). CONSTRUCT OPERATIONAL IMPROVEMENTS.	8	TRIANGLE AREA RPO	U-9478	DIVISION 8		YES	т	2024	\$9,800,000	2024	\$980,000	2026	\$18,201,000	0 \$28,981,000	BUILD NC BONDS: \$5 MILLION FOR RI OF-WAY - PAYBACK 2024-2038 (FY 20 YR 6 SALE)
NEW HANOVER	· ·	STRATFORD ROAD TO NC 810 (SURF AVENUE). MULTI- LANES ON NEW LOCATION.	3	WILMINGTON URBAN AREA MPO	U-6495	DIVISION 3		YES	BGANY	2027	\$49,976,000	2027	\$7,895,000	2029	\$89,215,000	0 \$147,086,000	1
NEW HANOVER	ISR 4745 (OLD PLANK ROAD)	SR 4736 (BASKET CREEK ROAD) TO US 81 (FAIRVIEW AVENUE). WIDEN TO MULTILANES.	3	WILMINGTON URBAN AREA MPO	U-4949	DIVISION 3		YES	Т	2028	\$8,300,000	2028	\$1,200,000	2030	\$18,336,000	0 \$27,836,000	
NEW HANOVER	TUS 81 (FAIRVIEW AVENUE)	NC 130 (GARDEN GROVE PARKWAY). UPGRADE INTERCHANGE.	3	WILMINGTON URBAN AREA MPO	U-8868	STATEWIDE MOBILITY		YES	Т	2024	\$6,700,000	2024	\$1,500,000	2028	\$23,550,000	\$31,750,000	
NEW HANOVER	WILMINGTON	CONSTRUCT SIGNALIZED PEDESTRIAN CROSSING AT STRATFORD ROAD AND LAUREL AVENUE.	3	WILMINGTON URBAN AREA MPO	EB-6545	DIVISION 3		NO	L, TADA					2023	\$679,000	\$679,000	
ONSLOW		NC 58 (OLDFIELD ROAD) AND SR 4959 (BLUE LAKE DRIVE). UPGRADE PEDESTRIAN SIGNALS.	3	JACKSONVILLE URBAN AREA MPO	HS-2303A	STATEWIDE MOBILITY		NO	HSIP			1		2022	\$45,000	\$45,000	

2024-2033 STIP Format - Funded Projects that Will Be Reprioritized

_ _		BASIC PROJECT INFORMATION						FISCAL	YEAR PROJECT PH	HASE SCHEDULED TO	START						
COUNTY(S)	ROUTE ↓	DESCRIPTION	DIVISION(S)	MPOs/RPOs	PROJECT ID	STI CALEGORY FUI DED	CURRENT PRIORITIZATION STATUS	ELIGIBL FOR SWA	FUNDING SOU (SEE FUNDIN SOURCES TAB MORE INFO	IG RIGHT-OF-WAY FOR BEGINS	STI FUNDS NEEDED FOR RIGHT-OF-WAY	UTILITIES BEGINS	STI FUNDS NEEDED FOR UTILITIES	CONSTRUCTION BEGINS	STI FUNDS NEEDED FOR CONSTRUCTION	TOTAL STI FUNDS	COMMENT
BUNCOMBE	1-70	SR 6234 (2ND AVENUE) - EXIT 276. CONSTRUCT INTERCHANGE IMPROVEMENTS.	13	FRENCH BROAD RIVER MPO	1-6246	REGIO I G	WILL BE REPRIORITIZED	YES	NHP	FUNDED FOR PRELIMINARY	\$2,660,000	FUNDED FOR PRELIMINARY	\$500,000	FUNDED FOR PRELIMINARY	\$5,200,000	\$8,360,000	
DURHAM	1-70	US 79. INTERCHANGE IMPROVEMENTS.	5	DURHAM-CHAPEL HILL-CARRBORO MPO	U-7465B	STATEWID MOBILITY	WILL BE REPRIORITIZED	YES	NHP	FUNDED FOR PRELIMINARY	\$91,472,000	FUNDED FOR PRELIMINARY	\$638,000	FUNDED FOR PRELIMINARY	\$81,302,000	\$173,412,000	
DURHAM	US 79	NC 265 TO RIDGEMONT AVENUE. CONSTRUCT OPERATIONAL IMPROVEMENTS.	5	DURHAM-CHAPEL HILL-CARRBORO MPO	U-6118	REGION C	REPRIORITIZED	YES	Т	FUNDED FOR PRELIMINARY	\$450,000	FUNDED FOR PRELIMINARY	\$250,000	FUNDED FOR PRELIMINARY	\$2,325,000	\$3,025,000	
MADISON	US 51 (MALDEN BOULEVARD)	SR 7493 (KINGS DRIVE) TO NC 34 (STERLING STREET). MODERNIZE ROADWAY.	13	LAND-OF-SKY RPO	R-8513	DIVISION 13	WILL BE REPRIORITIZED	YES	BGLT5	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$4,100,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$2,700,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$24,100,000	\$30,900,000	
McDOWELL	US 51	SR 7654 (GARVEY AVENUE) TO SR 5511 (RAINTREE ROAD).	13	ISOTHERMAL RPO	R-7888A	NOT APPLICABLE	WILL BE REPRIORITIZED	NO	NHP	NOT FUNDED	\$12,900,000	NOT FUNDED	\$8,100,000	NOT FUNDED	\$95,450,000	\$133,100,000	
ONSLOW	NC 35 (WATSON AVENUE)	NC 53 (HOOPER ROAD) TO SR 8353. CONSTRUCT OPERATIONAL IMPROVEMENTS.	3	JACKSONVILLE URBAN AREA MPO	U-7531	REGION B	WILL BE REPRIORITIZED	YES	Т	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$14,500,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$7,980,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$38,980,000	\$61,460,000	
ONSLOW	NC 58	US 79 TO NC 58 (BROOKSIDE DRIVE). WIDEN TO MULTI- LANES.	3	JACKSONVILLE URBAN AREA MPO	U-7174	REGION B	WILL BE REPRIORITIZED	YES	Т	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$4,363,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$8,550,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$54,923,000	\$67,839,000	
ONSLOW	US 79	DEERING DRIVE TO MARGO AVENUE.	3	JACKSONVILLE URBAN AREA MPO	U-7371B	NOT APPLICABLE	WILL BE REPRIORITIZED	NO	NVP	NOT FUNDED	\$23,545,000		\$11,800,000	NOT FUNDED	\$28,600,000	\$48,945,000	
		SR 5341 (WOODSIDE AVENUE) TO SR 5954					WIII RF			FUNDED FOR PRELIMINARY		FUNDED FOR		FUNDED FOR			

Unfunded Projects that Will Be Reprioritized

BASIC PROJECT INFORMATION												FISCAL	YEAR PROJECT PH	HASE SCHEDULED TO	START			
COUNTY(S)	ROUTE ↓↑	DESCRIPTION	DIVISION(S) MPOs	/RPOs ▼	PROJECT ID	STI CA FUI	TEGORY NDF	CURRENT PRIORITIZATION STATUS	ELIGIBLE	FUNDING SOURCE (SEE FUNDING SOURCES TAB FOR MORE INFO)	RIGHT-OF-WAY	SALFUNDS NEEDEL FOR RIGHT-OF-W. Y	UTILITIES BEGINS	STI FUNDS NEEDED FOR UTILITIES	CONSTRUCTION BEGINS	STI FUNDS NEEDED FOR CONSTRUCTION	TOTAL STI FUNDS	COMMENT
McDOWELL	US 51	SR 7654 (GARVEY AVENUE) TO SR 5511 (RAINTREE ROAD).	13 ISOTHERMAL RPO		R-7888A	NOT	PLICABLE	WILL BE REPRIORITIZED	NO	NHP	NOT FUNDED	\$12,900,000	NOT FUNDED	\$8,100,000	NOT FUNDED	\$95,450,000	\$133,100,000	
ONSLOW	US 79	DEERING DRIVE TO MARGO AVENUE.	3 JACKSONVILLE UR	BAN AREA MPO	U-7371B	NOT AP	P ICABLE	WILL BE REPRIORITIZED	NO	NHP	NOT FUNDED	\$23,545,000		\$11,800,000	NOT FUNDED	\$28,600,000	\$48,945,000	

2024-2033 STIP Format – Projects that Can Be Swapped

		BASIC PROJECT INFORMATION									FISCAL	YEAR PROJECT PH	ASE SCHEDULED TO	START			
COUNTY(S)	ROUTE	DESCRIPTION	DIVISION(S)	MPOs/RPOs	PROJECT ID	STI CATEGORY FUNDED	GURRENT PRICEITIZATION STATUS	ELIGIBLE FOR SWAP	SOURCES TAE FOR	RIGHT-OF-WAY	STI FUNDS NEEDED FOR RIGHT-OF-WAY	UTILITIES BEGINS	STI FUNDS NEEDED FOR UTILITIES	CONSTRUCTION BEGINS	STI FUNDS NEEDED FOR CONSTRUCTION	TOTAL STI FUNDS	COMMENT
ALAMANCE	BURLINGTON- ALAMANCE REGIONAL AIRPORT (BUY)	RUNWAY EXTENSION.	7	BURLINGTON-GRAHAM MPO	AV-8446	DIVISION 7		YES	L, T	2024	\$1,200,000					\$1,200,000	
ALAMANCE	US 31 (COLUMBUS ROAD)	SR 5158 (MEMPHIS ROAD) / OLIVE LANE INTERSECTION. INSTALL TRAFFIC SIGNAL AND ADD TURN LANES.	7	BURLINGTON-GRAHAM MPO	U-7489	REGION D		YES	Т	2025	\$600,000		\$400,000	2027	\$1,100,000	\$2,100,000	
BUNCOMBE	1-70	SR 6234 (2ND AVENUE) - EXIT 276. CONSTRUCT INTERCHANGE IMPROVEMENTS.	13	FRENCH BROAD RIVER MPO	I-6246	REGION G	WILL BE REPRIORITIZED	YES	NHP	FUNDED FOR PRELIMINARY	\$2,660,000	FUNDED FOR PRELIMINARY	\$500,000	FUNDED FOR PRELIMINARY	\$5,200,000	\$8,360,000	
BUNCOMBE	I-70	NC 25 (HIGH CLIFF BOULEVARD) - EXIT 278 TO SR 6532 (HOLCOMBE AVENUE). CONTRUCT AUXILLIARY LANES.	13	FRENCH BROAD RIVER MPO	I-6912	DIVISION 13		YES	NHP	2023	\$2,500,000	2023	\$1,100,000	2025	\$9,600,000	\$13,200,000	
BUNCOMBE	SR 6452 (BRUGHS MILL ROAD)	US 219 TO NC 815 (CRIPPLE CREEK ROAD). WIDEN TO MULTI-LANES.	13	FRENCH BROAD RIVER MPO	U-6498	DIVISION 13		YES	BGANY	2027	\$43,200,000	2027	\$5,600,000	2029	\$23,600,000	\$72,400,000	
CABARRUS	VARIOUS	WRIGHT ROAD, DEPOT ST TO SHADY PINE LANE. CONSTRUCT SIDEWALK AND BIKE LANES.	10	CABARRUS-ROWAN MPO	EB-9845	DIVISION 10		YES	CMAQ, L, BGANY	2023	\$1,200,000			2024	\$2,650,000	\$3,850,000	
CUMBERLAND	SR 6504 (WILLIS CREEK ROAD)	PLEASANT HILL ROAD TO SR 7878 (CRUMPLER RD). UPGRADE ROADWAY.	6	FAYETTEVILLE AREA MPO	U-6807	DIVISION 6		YES	Т	2028	\$8,652,000	2028	\$8,080,000	2030	\$12,600,000	\$29,332,000	
DURHAM	1-70	US 79. INTERCHANGE IMPROVEMENTS.	5	DURHAM-CHAPEL HILL-CARRBORO MPO	U-7465B	STATEWIDE MOBILITY	WILL BE REPRIORITIZED	YES	NHP	FUNDED FOR PRELIMINARY	\$91,472,000	FUNDED FOR PRELIMINARY	\$638,000	FUNDED FOR PRELIMINARY	\$81,302,000	\$173,412,000	
	·			·													·

Projects to be Let in FY 2023

		BASIC PROJECT INFORMATION									FISCAL	YEAR PROJECT PH	ASE SCHEE	V ED TO	START				
COUNTY(s)	ROUTE ↓↑	DESCRIPTION	DIVISION(S)	MPOs/RPOs	PROJECT ID	STI CATEGORY FUNDED	CURRENT PRIORITIZATION STATUS	ELIGIBLE	FUNDING SOURCE (SEE FUNDING SOURCES TAB FOR MORE INFO)	RIGHT-OF-WAY	STI FUNDS NEEDED FOR RIGHT-OF-WAY	UTILITIES BEGINS	STI PO NEET EC UT LI	- 16	CONSTRUCTION BEGINS	STI FUN NEEDED CONSTRU	FR	TOTAL STI FUNDS	COMMENT
HERTFORD	NC 10	NORTHAMPTON COUNTY LINE TO MEHERRIN RIVER.	1	PEANUT BELT RPO	R-7256A	DIVISION 1		NO	Т	2023	\$350,000	2023	5	850,000	2023	\$29,6	000,000	\$37,800,000	
NEW HANOVER	WILMINGTON	CONSTRUCT SIGNALIZED PEDESTRIAN CROSSING AT STRATFORD ROAD AND LAUREL AVENUE.	3	WILMINGTON URBAN AREA MPO	EB-6545	DIVISION 3		NO	L, TADA						2023	ş	79,000	\$679,000	
		-																	

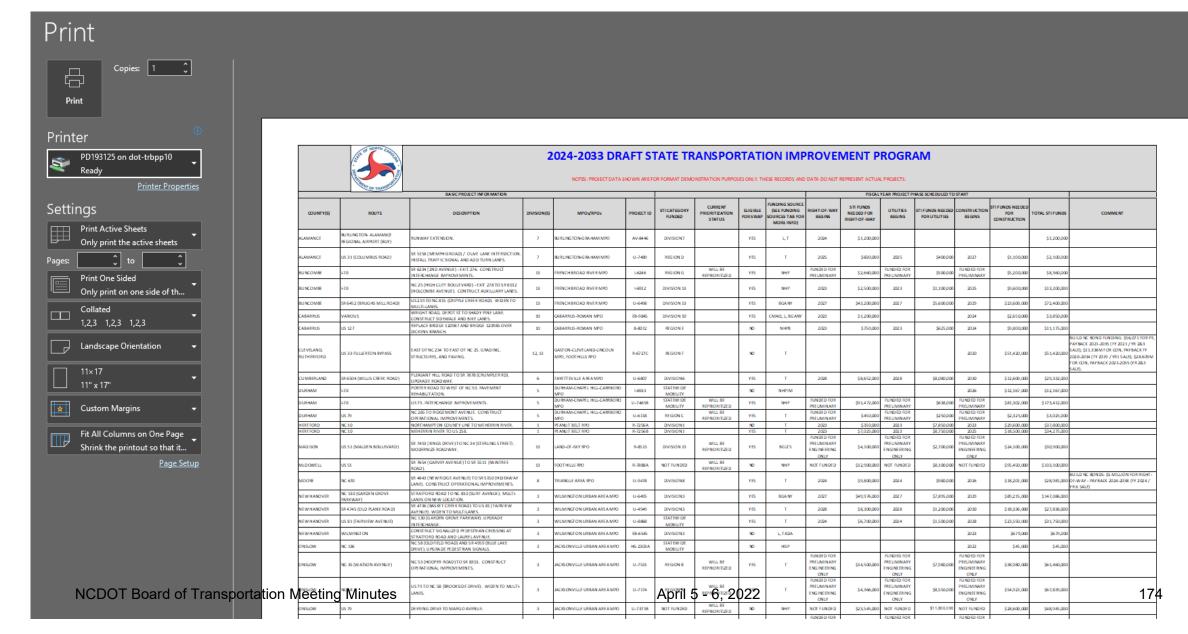
2024-2033 STIP Format – Description/Details of Fund Sources

Fund Source	Fund Type	Description ▼	Subject to STI
ADHS	Federal	Appalachian Development Highway System	No
ADHSL	Federal	Appalachian Development Highway System (Local Access Roads)	No
ADTAP	Federal	Appalachian Development portion of 5311 - Non Urbanised Area Formula Program (FNU)	No
BA	State	Bonus Allocation	No
BFP	Federal	Federal Bridge Improvement Program - Formula	Yes
BG	Federal	Surface Transportation Block Grant Program (Uncategorized)	Yes
BG5200	Federal	Surface Transportation Block Grant Program (5K - 200K)	Yes
BGANY	Federal	Surface Transportation Block Grant Program (Any Area)	Yes
BGBA	Federal	Surface Transportation Block Grant Program (Bonus Allocation)	No
BGDA	Federal	Surface Transportation Block Grant Program (Direct Attributable)	Yes
BGDACV	Federal	COVID Relief Funds	Yes
BGIM	Federal	Surface Transportation Block Grant Program (Interstate Maintenance)	Yes
BGLT5	Federal	Surface Transportation Block Grant Program (Less than 5K)	Yes
BGOFF	Federal	Surface Transportation Block Grant Program (Off System)	Yes
BOND R	Other	Revenue Bond	No

2024-2033 Draft STIP

Fund Sources

2024-2033 STIP Format - Print on 11x17



Next Steps / Schedule

2024-2033 STIP Next Steps / Schedule

Draft STIP released later this spring

- Spreadsheet of funded projects and schedules
- Decision on Project Prioritization Status timeframe
 - Discussion on Workgroup recommendation (5 yrs) at May BOT meeting

STIP coordination meetings with MPO & RPOs as needed

Project swaps due to STIP managers by early Fall 2022 with agreement by MPO/RPO and Division staff

Revised Draft STIP released by December 2022

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

2024-2033 STIP Next Steps / Schedule



Prioritization Next Steps and Schedule

P7 Workgroup scheduled to begin Fall 2022

P7 will generate the 2026-2035 STIP

Anticipated P7 project submittal window: Summer 2023

Anticipated P7 quantitative scores and 2026-2035 Statewide Mobility programming: Spring 2024

Discussion

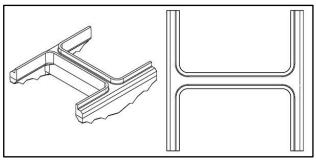


PRODUCT INNOVATION – H-Pile Points (10" and 12")



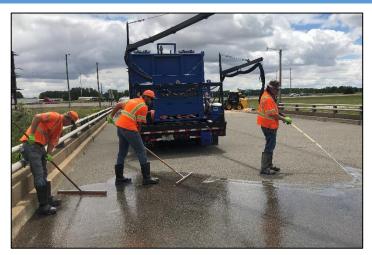
Stack of H-Piles with CSC pile tips welded on their ends – image from CSC website

H-Pile Points are manufactured by the Eagle Foundry in Eagle Creek, Oregon and are distributed through Construction Supply Company (CSC) out of Tualatin, Oregon. They are currently approved and listed on the Approved Products List (APL) as NP21-9031 (12" version), and NP21-9034 (10" version). The H-pile points are used to strengthen pile ends by absorbing impact and distributing load uniformly thereby reducing risk of pile failure. They also save time/money by driving piles more efficiently and they protect the piles from damage due to underground obstructions. For more information, please visit: http://www.cscinc.biz/Heavy_Duty_H-Pile_Tip_teeth.html



CAD drawing of H-Pile point - image from CSC H-Pile point data sheet

PRODUCT HIGHLIGHT - E-TUFF® 7097



Workers applying and spreading E-TUFF® 7097 on a bridge deck – image from PSI

E-TUFF® 7097 is manufactured by Poly-Tuff Systems International (PSI) Highway Division out of Las Vegas, Nevada. It is currently approved for use as an epoxy overlay to maintain bridge decks and is listed on the APL as NP21-9029. E-Tuff® 7097 is a two component, 1:1 ratio, 100% solids, low modulus, low viscosity, moisture tolerant, rapid setting, adhesive and epoxy binder. It is used primarily for bonding skid resistant materials to hardened concrete and as a binder in epoxy mortars. It has a gel time of 20 minutes and a cure time of 2-6 hours depending upon ambient temperatures. For more information, please visit: https://polytuffus.com/highway_division/epoxies.php