

I N D E X

BOARD OF TRANSPORTATION MEETING

October 11, 2018

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BOARD OF TRANSPORTATION MEETING

October 11, 2018

Call to Order

Chairman Fox called the meeting of the Board of Transportation to order at 8:01 a.m. on Thursday, October 11, 2018, in Raleigh, North Carolina with the following members present: Moran, Taft, Zimmer, Tulloss, Jordan, Szlosberg-Landis, Hunt, Molamphy, Wells, Perkins, Lathrop, Tarleton, and Clarke.

Board members Debnam, Alford and Pope called in to the meeting.

Board members Bowles and Overholt 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 abstain from participation in that particular item and to file the proper paper work with the Secretary to the Board of Transportation.

Approval – September 6, 2018 Board Meeting Minutes

The minutes of the September 6, 2018, Board of Transportation meeting were unanimously approved upon a motion by Board Member Tulloss, seconded by Board Member Moran.

Secretary's Remarks

Secretary Trogon discussed the Department's response to Hurricane Florence and mentioned the presentations from yesterday's work session. He shared that on October 2, the Department made presentations to the House Select Committee on Strategic Transportation Planning and Long-Term Funding regarding Hurricane Florence's impact to our transportation network. Secretary Trogon expressed the images in the presentations were powerful and encapsulated the Department's efforts during the disaster.

Secretary Trogon stated in his 27 years with the Department, Hurricane Florence was unlike any other storm. He mentioned Hurricane Florence's impact brought flash flooding and storm surges across the state. Secretary Trogon acknowledged staff from across the Department who pulled together to ensure we were prepared for all possible impacts of the storm. Employees went into action to respond quickly and adeptly to the rapid changing conditions. The Department is currently working to quantify the damages across the transportation system along with determining how much is reimbursable from the Federal Emergency Management Agency (FEMA) and the Federal Highway Administration (FHWA). Secretary Trogon acknowledged the toll Hurricane Florence had on the Departments employees and stated nearly 300 employees reported damage to their property. Some experienced collapsed roofs, downed trees, damaged porches or flooded homes and yards while some lost everything. Despite this, they were still at work, putting in long hours away from their families to help restore our transportation system.

Secretary Trogon highlighted the Regional Transportation Alliance's Annual Retreat in Cary. The retreat brought together business communities from across the triangle to support the Department and the mission of efficiently delivering transportation projects that people need and will use.

Secretary Trogon acknowledged graduates of the North Carolina Certified Public Manager Program (CPM). The four individuals from the Department completed over 300 hours of coursework over an 18-month period to earn the CPM designation. The skills they bring back will spur innovation and excellence in management.

Secretary Trogon stated the Department's cash balance is currently below \$900 million thanks to the Department's strong project delivery. He acknowledged the hard work and dedication the Department has shown to deliver projects that our communities want and need.

Secretary Trogon announced the Department will partner with *NCGo!* and will host the 2019 NC Transportation Summit January 9th through 10th here in Raleigh. He mentioned the theme of the conference will be "Moving from Vision to Reality at the Speed of Change" and encouraged everyone to sign up early. This is a unique opportunity within the world of transportation, bringing together key stakeholders from both the public and private sectors to discuss transportation safety, future transportation funding and new and disruptive technologies.

Secretary Trogdon stated the NC Quick Pass opened two customer service centers in the Charlotte area on October 2nd. NC Quick Pass is the Turnpike Authority's toll collection program for the Triangle Expressway and future Monroe Expressway and will be used for the I-77 Express Lanes. It offers drivers two ways to pay for tolls: a prepaid transponder account or the postpaid Bill by Mail program. Transponder accounts allow tolls to be automatically deducted from a prepaid balance and provide drivers up to a 35 percent discount. The Monroe Expressway extends southeast of Charlotte from Stallings to Marshville in Union County and will provide drivers an alternative route to the U.S. 74 corridor. The expressway is scheduled to open by December and will improve mobility for the region and the U.S. 74 corridor from Charlotte to Wilmington.

Secretary Trogdon stated in late September the Department started distributing more than \$147 million in Powell Bill funds and mentioned 508 municipalities will receive funds by the end of year. The funds will be used for resurfacing of streets, repairing, constructing or widening of street or public thoroughfare, bike paths, greenways or sidewalk improvements. The funding comes from the state gas tax and other highway user fees. Secretary Trogdon mentioned 23 cities will receive at least \$1 million including Charlotte, Raleigh, Greensboro, Winston-Salem, Durham, and Fayetteville. The complete list of the Powell Bill funds is located on our website.

Secretary Trogdon acknowledged the Department has a great deal of repair work ahead and will simultaneously continue to move forward on all goals.

INFORMATION AND DELEGATED AUTHORITY ITEMS

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.

Cash Balance Handout

Chairman Fox noted that copies of this month's Cash Balance update were not provided to members of the Board as the Department is below the billion-dollar threshold.

Approval of Projects

Approval – Award of Highway Construction Contracts in September 2018 Letting

Chairman Fox stated that items C, D, E, H, and L are delegated to the Secretary and require no formal action by the Board. He shared that for Item C: Projects were awarded by the Secretary to the low bidder on all projects except for the project on page 7 of 13. No bids were received for the project and it will be re-advertised later.

Approval of Projects

A motion was made by Board Member Tarleton and seconded by Board Member Zimmer to approve all projects for items G, I (I-1, I-1A, and I-4), K, M, N, O, P, and R (excluding items C, D, E, H, and L as they are delegated authority items and require no formal board action).

NCDOT Board of Transportation Agenda

ITEM C

September/October(delayed)2018

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.

DIVISION OF HIGHWAYS
RALEIGH N.C.
SEPTEMBER 18, 2018
DIVISION 00010

C203970
43609.3.2
STATE FUNDED
MECKLENBURG
I-5507, R-0211EC, U-4714AB

PROPOSAL LENGTH 16.600 MILES

TYPE OF WORK DESIGN-BUILD.

LOCATION I-485 FROM I-77 TO US-74 (INDEPENDANCE BLVD) AND I-485/ WEDDINGTON RD & I-485/E JOHN ST-OLD MONROE RD INTERCHANGES.

EST CONST PROGRESS.... FY-2019..11% OF BID
FY-2020..34% OF BID
FY-2021..31% OF BID
FY-2022..19% OF BID
FY-2023..05% OF BID

RPN 015 3 BIDDER(S) DBE GOAL 7.00 %
ESTIMATE 349,528,000.00

DATE AVAILABLE OCT 29 2018

FINAL COMPLETION DEC 01 2022

QUALITY ADJUSTED PRICE RANKING

PROPOSAL	TECH SCORE	QUALITY CREDIT %	ACTUAL CONT AMT (PRICE PROP)	ACT % DIFF	QUALITY VALUE	CONT AWARD BASIS (ADJ PRICE)	ADJ % DIFF
BLYTHE CONSTRUCTION INC	88.00	18.00	346,000,000.00	-1.01	62,280,000.00	283,720,000.00	-18.83
THE LANE CONSTRUCTION FLATIRON CONSTRUCTORS INC -	87.50	17.50	353,788,888.00	+1.22	61,913,055.40	291,875,832.60	-16.49
	93.00	23.00	383,096,000.00	+9.60	88,112,080.00	294,983,920.00	-15.61

PROPOSAL	PROPOSED COMPLETION DATE
BLYTHE CONSTRUCTION INC	SEP 19 2022
THE LANE CONSTRUCTION CORPORATION	NOV 29 2022
FLATIRON CONSTRUCTORS INC - BLYTHE DEVE	MAR 31 2022

ESTIMATE TOTAL	349,528,000.00	
LETTING TOTAL	346,000,000.00	-1.01

DIVISION OF HIGHWAYS
 RALEIGH N.C.
 OCTOBER 02, 2018
 DIVISION 00003

*RELET FROM JUNE 19, 2018

* C204254
 15BPR.16
 STATE FUNDED
 BRUNSWICK

PROPOSAL LENGTH 0.340 MILES

TYPE OF WORK BRIDGE PRESERVATION.

LOCATION BRIDGE #71 ON NC-130 OVER THE INTRACOASTAL WATERWAY.

EST CONST PROGRESS.... FY-2019..84% OF BID
 FY-2020..16% OF BID

RPN 002 8 BIDDER(S) DBE GOAL 0.00 %

ESTIMATE 3,199,637.55

DATE AVAILABLE OCT 29 2018

FINAL COMPLETION OCT 01 2019

	\$ TOTALS	% DIFF
COASTAL GUNITE CONSTRUCTION COMPANY CAMBRIDGE, MD	3,366,189.20	+5.2
LANFORD BROTHERS CO INC ROANOKE, VA	3,515,051.79	+9.9
AMERICAN CIVIL CONSTRUCTORS WEST COAST LLC BENICIA, CA	3,575,500.00	+11.7
SOUTHERN ROAD & BRIDGE LLC TARPON SPRINGS, FL	3,578,333.15	+11.8
PROSHOT CONCRETE INC FLORENCE, AL	4,221,830.50	+31.9
FREYSSINET, INC STERLING, VA	4,258,477.70	+33.1
M & J CONSTRUCTION CO. OF PINELLAS COUNTY, INC. TARPON SPRINGS,	5,152,135.79	+61.0
KIEWIT INFRASTRUCTURE SOUTH CO. PEACHTREE CITY, GA	5,969,908.85	+86.6

JUNE 19, 2018 LETTING

15BPR.16
STATE FUNDED
BRUNSWICK
RPN 003

BRIDGE PRESERVATION.

DATE AVAILABLE JUL 30 2018
FINAL COMPLETION NOV 01 2019

ENGINEER'S ESTIMATE

\$3,961,375.55

	\$ TOTALS	% DIFF
COASTAL GUNITE CONSTRUCTION COMPANY CAMBRIDGE, MD	7,295,389.20	+84.2
FREYSSINET, INC STERLING, VA	7,415,368.60	+87.2
SOUTHERN ROAD & BRIDGE, LLC TARPON SPRINGS, FL	8,207,565.39	+107.2
AMERICAN CIVIL CONSTRUCTORS WEST COAST LLC BENICIA, CA	9,072,288.00	+129.0

OCTOBER 2, 2018 LETTING

15BPR.16
STATE FUNDED
BRUNSWICK
RPN 002

BRIDGE PRESERVATION.

DATE AVAILABLE OCT 29 2018
FINAL COMPLETION OCT 01 2019

ENGINEER'S ESTIMATE

\$3,199,637.55

	\$ TOTALS	% DIFF
COASTAL GUNITE CONSTRUCTION COMPANY CAMBRIDGE, MD	3,366,189.20	+5.2
LANFORD BROTHERS CO INC ROANOKE, VA	3,515,051.79	+9.9
AMERICAN CIVIL CONSTRUCTORS WEST COAST LLC BENICIA, CA	3,575,500.00	+11.7
SOUTHERN ROAD & BRIDGE, LLC TARPON SPRINGS, FL	3,578,333.15	+11.8
PROSHOT CONCRETE INC FLORENCE, AL	4,221,830.50	+31.9
FREYSSINET, INC STERLING, VA	4,258,477.70	+33.1
M & J CONSTRUCTION CO. OF PINELLAS COUNTY, INC. TARPON SPRINGS, FL	5,152,135.79	+61.0
KIEWIT INFRASTRUCTURE SOUTH CO. PEACHTREE CITY, GA	5,969,908.85	+86.6

C204108
 34552.3.5
 STATE FUNDED
 JOHNSTON
 R-3825B

PROPOSAL LENGTH 4.640 MILES

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

LOCATION NC-42 FROM EAST OF SR-1902 (GLEN LAUREL RD) TO SR-1003 (BUFFALO RD).

EST CONST PROGRESS.... FY-2019..26% OF BID
 FY-2020..32% OF BID
 FY-2021..25% OF BID
 FY-2022..16% OF BID
 FY-2023..01% OF BID

RPN 004 4 BIDDER(S) DBE GOAL 12.00 %
 ESTIMATE 57,576,862.26

DATE AVAILABLE OCT 29 2018

INTER COMPLETION AUG 01 2022 COMPLETE ALL WORK EXCEPT PLANTING, REFORESTATION, OR
 PERMANENT VEGETATION ESTABLISHMENT
 MAY 01 2020 COMPLETE THE WORK REQUIRED OF PHASE I, STEPS #1 THRU #4 FROM
 BEGINNING OF PROJECT TO -L- STA.35+50+/-

FINAL COMPLETION JAN 28 2023

	\$ TOTALS	% DIFF
W C ENGLISH INCORPORATED LYNCHBURG, VA	58,736,436.91	+2.0
FSC II LLC DBA FRED SMITH COMPANY RALEIGH, NC	61,982,139.25	+7.7
S T WOOTEN CORPORATION WILSON, NC	64,948,703.29	+12.8
CONTI ENTERPRISES, INC EDISON, NJ	68,340,757.00	+18.7

C204149
 50162.3.1
 STATE FUNDED
 HALIFAX
 R-3822, U-5725

PROPOSAL LENGTH 3.141 MILES

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

LOCATION NC-125 FROM I-95 TO OLD FARM RD SOUTH; SR-1627 (THREE BRIDGE RD) FROM NC-125 TO PREMIER BLVD.

EST CONST PROGRESS.... FY-2019..30% OF BID
 FY-2020..40% OF BID
 FY-2021..26% OF BID
 FY-2022..04% OF BID

RPN 005 5 BIDDER(S) DBE GOAL 8.00 %
 ESTIMATE 22,833,886.21

DATE AVAILABLE DEC 03 2018

INTER COMPLETION OCT 01 2021 COMPLETE ALL WORK EXCEPT PLANTING, REFORESTATION, OR PERMANENT VEGETATION ESTABLISHMENT

FINAL COMPLETION MAR 30 2022

	\$ TOTALS	% DIFF
W C ENGLISH INCORPORATED LYNCHBURG, VA	24,511,813.22	+7.3
PLT RBP JV CONSTRUCTION WILSON, NC	24,849,287.71	+8.8
THALLE CONSTRUCTION CO., INC. HILLSBOROUGH, NC	25,261,129.71	+10.6
S T WOOTEN CORPORATION WILSON, NC	29,636,407.56	+29.8
BARNHILL CONTRACTING COMPANY ROCKY MOUNT, NC	32,776,425.60	+43.5

C204240
2020CPT.05.03.20351.1
STATE FUNDED
FRANKLIN

PROPOSAL LENGTH 30.934 MILES
TYPE OF WORK MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.
LOCATION 23 SECTIONS OF SECONDARY ROADS.

EST CONST PROGRESS.... FY-2019..77% OF BID
FY-2020..23% OF BID

RPN 006 3 BIDDER(S) DBE GOAL 8.00 %
ESTIMATE 4,681,124.87

DATE AVAILABLE NOV 01 2018
FINAL COMPLETION NOV 15 2019

	\$ TOTALS	% DIFF
FSC II LLC DBA FRED SMITH COMPANY RALEIGH, NC	3,877,212.55	-17.2
S T WOOTEN CORPORATION WILSON, NC	4,120,645.88	-12.0
CAROLINA SUNROCK LLC RALEIGH, NC	4,695,484.60	+0.3

C204250
2020CPT.05.04.20921.1
STATE FUNDED
WAKE

PROPOSAL LENGTH 40.440 MILES
TYPE OF WORK MILLING, RESURFACING, SIGNALS, AND SHOULDER RECONSTRUCTION.
LOCATION 91 SECTIONS OF SECONDARY ROADS.

EST CONST PROGRESS.... FY-2019..76% OF BID
FY-2020..24% OF BID

RPN 007 3 BIDDER(S) DBE GOAL 8.00 %
ESTIMATE 6,951,863.23

DATE AVAILABLE NOV 01 2018
INTER COMPLETION AUG 23 2019 COMPLETE ALL WORK REQUIRED OF MAP #3
FINAL COMPLETION NOV 30 2019

	\$ TOTALS	% DIFF
FSC II LLC DBA FRED SMITH COMPANY RALEIGH, NC	5,978,967.04	-14.0
THE LANE CONSTRUCTION CORPORATION CHESHIRE, CT	6,458,122.00	-7.1
S T WOOTEN CORPORATION WILSON, NC	6,596,626.34	-5.1

C204157
 35868.3.4, 35869.3.1
 STBG-0054(031), IMSNHS-0440(10)
 WAKE
 U-4437, U-2719

PROPOSAL LENGTH 6.500 MILES

TYPE OF WORK DESIGN BUILD.

LOCATION GRADE SEPARATION-BERYL RD AT NORFOLK SOUTHERN/NC RR/CSX & NC-54 AT SR-1664;
 I-440/US-1-S OF SR-1313 TO N OF SR-1728.

EST CONST PROGRESS.... FY-2019..07% OF BID
 FY-2020..30% OF BID
 FY-2021..28% OF BID
 FY-2022..22% OF BID
 FY-2023..12% OF BID
 FY-2024..01% OF BID

RPN 017 4 BIDDER(S) DBE GOAL 10.00 %
 ESTIMATE 336,545,000.00

DATE AVAILABLE OCT 29 2018

FINAL COMPLETION AUG 01 2023

QUALITY ADJUSTED PRICE RANKING

PROPOSAL	TECH SCORE	QUALITY CREDIT %	ACTUAL CONT AMT (PRICE PROP)	ACT % DIFF	QUALITY VALUE	CONT AWARD BASIS (ADJ PRICE)	ADJ % DIFF
THE LANE CONSTRUCTION	95.00	25.00	346,200,000.00	+2.87	86,550,000.00	259,650,000.00	-22.85
ARCHER WESTERN CONSTRUCTION LLC	82.00	12.00	329,555,307.00	-2.08	39,546,636.84	290,008,670.16	-13.83
GRANITE CONSTRUCTION COMPANY	90.00	20.00	370,800,000.00	+10.18	74,160,000.00	296,640,000.00	-11.86
S. T. WOOTEN - ZACHRY J V	85.00	15.00	406,950,000.00	+20.92	61,042,500.00	345,907,500.00	+2.78

PROPOSAL	PROPOSED COMPLETION DATE
THE LANE CONSTRUCTION CORPORATION	JUL 31 2023
ARCHER WESTERN CONSTRUCTION LLC	JUL 27 2023
GRANITE CONSTRUCTION COMPANY	JUL 31 2023
S. T. WOOTEN - ZACHRY J V	AUG 01 2023

C204107
39049.3.1
STPDA-0401(230)
CUMBERLAND
U-4405

PROPOSAL LENGTH 6.231 MILES

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

LOCATION US-401 (RAEFORD RD) FROM OLD RAEFORD RD TO EAST OF FAIRWAY DR IN FAYETTEVILLE.

EST CONST PROGRESS.... FY-2019..20% OF BID
FY-2020..29% OF BID
FY-2021..23% OF BID
FY-2022..17% OF BID
FY-2023..11% OF BID

RPN 001 NO BIDDER(S) DBE GOAL 10.00 %
ESTIMATE

DATE AVAILABLE OCT 29 2018

INTER COMPLETION JUN 15 2023 COMPLETE ALL WORK EXCEPT PLANTING, REFORESTATION, OR PERMANENT VEGETATION ESTABLISHMENT
APR 27 2019 COMPLETE THE WORK REQUIRED OF THE BUCKHEAD CREEK SANITARY SEWER OUTFALL RELOCATION

FINAL COMPLETION DEC 12 2023

C204251
48148.2.1
STBG-060(049)
CUMBERLAND
B-5993

PROPOSAL LENGTH 0.075 MILES

TYPE OF WORK EXPRESS DESIGN BUILD BRIDGE REPLACEMENT.

LOCATION STRUCTURE #250211 OVER BEAVER CREEK ON LOUISE STREET IN CUMBERLAND COUNTY.

EST CONST PROGRESS.... FY-2019..84% OF BID
FY-2020..16% OF BID

RPN 013 4 BIDDER(S) DBE GOAL 5.00 %
ESTIMATE 1,208,771.00

DATE AVAILABLE OCT 29 2018

FINAL COMPLETION AUG 15 2019

	\$ TOTALS	% DIFF
ES WAGNER COMPANY LLC PIEDMONT, SC	970,553.74	-19.7
S & C CONSTRUCTION LLC WILMINGTON, NC	981,420.92	-18.8
S T WOOTEN CORPORATION WILSON, NC	1,026,225.00	-15.1
SMITH-ROWE, LLC MOUNT AIRY, NC	1,090,903.99	-9.8

C204111
47160.3.1
STBG-0701(036)
ALAMANCE
U-6015

PROPOSAL LENGTH 55.000 MILES

TYPE OF WORK COMPUTERIZED TRAFFIC SIGNAL SYSTEM.

LOCATION BURLINGTON - GRAHAM SIGNAL SYSTEM.

EST CONST PROGRESS.... FY-2019..34% OF BID
FY-2020..40% OF BID
FY-2021..24% OF BID
FY-2022..02% OF BID

RPN 008 4 BIDDER(S) DBE GOAL 0.00 %
ESTIMATE 8,491,387.94

DATE AVAILABLE OCT 29 2018

FINAL COMPLETION AUG 15 2021

	\$ TOTALS	% DIFF
ALS OF NORTH CAROLINA LLC FAYETTEVILLE, NC	7,938,392.20	-6.5
BROOKS BERRY HAYNIE & ASSOCIATES, INC. MABLETON, GA	9,347,297.70	+10.1
FULCHER ELECTRIC OF FAYETTEVILLE INC FAYETTEVILLE, NC	9,456,916.85	+11.4
TRAFFIC CONTROL DEVICES INC ALTAMONTE SPRINGS, FL	10,203,203.00	+20.2

C204226

2020CPT.10.01.10601, 2020CPT.10.01.20601

STATE FUNDED

MECKLENBURG, CABARRUS

PROPOSAL LENGTH 34.690 MILES

TYPE OF WORK MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

LOCATION 2 SECTIONS OF US-21, 1 SECTION OF US-29, 1 SECTION OF NC-51, 1 SECTION OF NC-115, AND 44 SECTIONS OF SECONDARY ROADS.

EST CONST PROGRESS.... FY-2019..38% OF BID
FY-2020..62% OF BID

RPN 009 3 BIDDER(S) DBE GOAL 10.00 %

ESTIMATE 8,959,541.75

DATE AVAILABLE MAR 01 2019

FINAL COMPLETION MAY 31 2020

	\$ TOTALS	% DIFF
BLYTHE CONSTRUCTION INC CHARLOTTE, NC	9,825,270.14	+9.7
BLYTHE BROTHERS ASPHALT CO LLC CHARLOTTE, NC	9,825,842.75	+9.7
THE LANE CONSTRUCTION CORPORATION CHESHIRE, CT	9,967,491.99	+11.3

*C204252
 42376.3.1, 50127.3.1
 STATE FUNDED, NHPP-077-1(219)23
 MECKLENBURG
 U-5114, I-5714

PROPOSAL LENGTH 1.163 MILES
 TYPE OF WORK GRADING, DRAINAGE, PAVING, SIGNALS, RET WALLS & STRUCTURE.
 LOCATION I-77/SR-2136/US-21 DIVERGING DIAMOND INTERCHANGE IN HUNTERSVILLE.

EST CONST PROGRESS.... FY-2019..34% OF BID
 FY-2020..39% OF BID
 FY-2021..24% OF BID
 FY-2022..03% OF BID

RPN 010 3 BIDDER(S) DBE GOAL 13.00 %
 ESTIMATE 28,208,579.81

DATE AVAILABLE OCT 29 2018
 INTER COMPLETION SEP 01 2021 COMPLETE ALL WORK EXCEPT PLANTING, REFORESTATION, OR
 PERMANENT VEGETATION ESTABLISHMENT
 FINAL COMPLETION FEB 28 2022

	\$ TOTALS	% DIFF
BLYTHE DEVELOPMENT CO CHARLOTTE, NC	30,854,850.00	+9.4
UNITED INFRASTRUCTURE GROUP INC GREAT FALLS, SC	30,977,036.58	+9.8
BLYTHE CONSTRUCTION INC CHARLOTTE, NC	31,732,162.67	+12.5

JULY 17, 2018 LETTING

42376.3.1, 50127.3.1
STATE FUNDED, NHPP-077-1(219)23
MECKLENBURG
U-5114, I-5714
RPN 007

GRADING, DRAINAGE, PAVING, SIGNALS, RET WALLS & STRUCTURE.

DATE AVAILABLE AUG 27 2018
FINAL COMPLETION DEC 28 2021

ENGINEER'S ESTIMATE

\$26,499,376.81

	\$ TOTALS	% DIFF
BLYTHE CONSTRUCTION INC CHARLOTTE, NC	31,226,018.45	+17.8
BLYTHE DEVELOPMENT CO CHARLOTTE, NC	31,371,845.27	+18.4
UNITED INFRASTRUCTURE GROUP INC GREAT FALLS, SC	32,086,948.66	+21.1

OCTOBER 2, 2018 LETTING

42376.3.1, 50127.3.1
STATE FUNDED, NHPP-077-1(219)23
MECKLENBURG
U-5114, I-5714
RPN 010

GRADING, DRAINAGE, PAVING, SIGNALS, RET WALLS & STRUCTURE.

DATE AVAILABLE OCT 29 2018
FINAL COMPLETION FEB 28 2022

ENGINEER'S ESTIMATE

\$28,208,579.81

	\$ TOTALS	% DIFF
BLYTHE DEVELOPMENT CO CHARLOTTE, NC	30,854,850.00	+9.4
UNITED INFRASTRUCTURE GROUP INC GREAT FALLS, SC	30,977,036.58	+9.8
BLYTHE CONSTRUCTION INC CHARLOTTE, NC	31,732,162.67	+12.5

C204146
50442.3.1
NHPIM-0485(049)
MECKLENBURG
I-5798

PROPOSAL LENGTH 12.816 MILES

TYPE OF WORK PAVEMENT REHABILITATION AND STRUCTURES OVERLAY.

LOCATION I-485 FROM I-85 TO ROCKY RIVER ROAD.

EST CONST PROGRESS.... FY-2019..77% OF BID
FY-2020..23% OF BID

RPN 011 3 BIDDER(S) DBE GOAL 5.00 %
ESTIMATE 11,672,244.05

DATE AVAILABLE OCT 29 2018

FINAL COMPLETION NOV 15 2019

	\$ TOTALS	% DIFF
BOGGS PAVING, INC. MONROE, NC	10,966,906.96	-6.0
BLYTHE CONSTRUCTION INC CHARLOTTE, NC	11,561,554.77	-0.9
THE LANE CONSTRUCTION CORPORATION CHESHIRE, CT	11,619,303.75	-0.5

C204222
 17BP.13.R.194
 STATE FUNDED
 RUTHERFORD, MCDOWELL, BURKE

PROPOSAL LENGTH 0.378 MILES

TYPE OF WORK BRIDGE REPLACEMENTS

LOCATION 1 BRIDGE IN BURKE COUNTY, 1 BRIDGE IN MCDOWELL COUNTY, AND 3 BRIDGES IN RUTHERFORD COUNTY.

EST CONST PROGRESS.... FY-2019..29% OF BID
 FY-2020..60% OF BID
 FY-2021..11% OF BID

RPN 014 4 BIDDER(S) DBE GOAL 6.00 %
 ESTIMATE 5,406,468.00

DATE AVAILABLE OCT 29 2018

FINAL COMPLETION DEC 01 2020

	\$ TOTALS	% DIFF
APPLE TUCK & ASSOCIATES INC RUTHERFORDTON, NC	4,497,946.50	-16.8
DANE CONSTRUCTION INC MOORESVILLE, NC	5,278,560.00	-2.4
R.E. BURNS & SONS CO., INC. STATESVILLE, NC	5,328,682.16	-1.4
CROWDER CONSTRUCTION COMPANY CHARLOTTE, NC	6,022,042.00	+11.4

ESTIMATE TOTAL	495,735,366.67	
LETTING TOTAL	507,724,538.46	+2.42

**NCDOT October 2018
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 Deputy Secretary

Deputy Secretary for Multi-Modal Transportation

Division of Aviation

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

STATEWIDE

Description of work:	2018 Unmanned Aircraft Systems (UAS) Specialized LSC
Firm:	S&ME Inc, Raleigh, NC
Original Engineering Fee:	\$3,000,000.00
Supplemental Fee:	\$2,000,000.00
SPSF Utilization:	0%

Bicycle and Pedestrian Division

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

STATEWIDE

Description of Work:	2018 Bicycle/Pedestrian Plans and Studies LSC
Firm:	AECOM Technical Services of North Carolina Inc, Chicago, IL
Maximum Engineering Fee:	\$1,000,000.00
SPSF Utilization:	0%

Description of Work:	2018 Bicycle/Pedestrian Plans and Studies LSC
Firm:	Alta Planning and Design Inc, Durham, NC
Maximum Engineering Fee:	\$1,000,000.00
DBE/WBE/SPSF Utilization:	Three Oaks Engineering 5% / \$50,000.00

October 11, 2018

Description of Work:	2018 Bicycle/Pedestrian Plans and Studies LSC
Firm:	Gresham, Smith and Partners, Charlotte, NC
Maximum Engineering Fee:	\$1,000,000.00
DBE/WBE/SPSF Utilization:	Chipley Consulting LLC
	12% / \$120,000.00
DBE/WBE/SPSF Utilization:	Planning Communities, LLC
	20% / \$200,000.00
Description of Work:	2018 Bicycle/Pedestrian Plans and Studies LSC Kimley-
Firm:	Horn & Associates Inc, Raleigh, NC
Maximum Engineering Fee:	\$1,000,000.00
SPSF Utilization:	0%
Description of Work:	2018 Bicycle/Pedestrian Plans and Studies LSC
Firm:	Kittelson & Associates Inc, Portland, OR
Maximum Engineering Fee:	\$1,000,000.00
SPSF Utilization:	J. M. Teague Engineering, PLLC
	25% / \$250,000.00
Description of Work:	2018 Bicycle/Pedestrian Plans and Studies LSC Ramey
Firm:	Kemp & Associates, Inc., Raleigh, NC
Maximum Engineering Fee:	\$1,000,000.00
SPSF Utilization:	100%
Description of Work:	2018 Bicycle/Pedestrian Plans and Studies LSC
Firm:	Stantec Consulting Services Inc, Raleigh, NC
Maximum Engineering Fee:	\$1,000,000.00
SPSF Utilization:	Mobycon Corp.
	20% / \$200,000.00
Description of Work:	2018 Bicycle/Pedestrian Plans and Studies LSC
Firm:	Stewart, Philadelphia, PA
Maximum Engineering Fee:	\$1,000,000.00
SPSF Utilization:	Mobycon Corp.
	10% / \$100,000.00
Description of Work:	2018 Bicycle/Pedestrian Plans and Studies LSC Susan
Firm:	Hatchell Landscape Architecture PLLC, Raleigh, NC
Maximum Engineering Fee:	\$1,000,000.00
DBE/WBE/SPSF Utilization:	100%
Description of Work:	2018 Bicycle/Pedestrian Plans and Studies LSC
Firm:	The John R McAdams Company Inc, Durham, NC
Maximum Engineering Fee:	\$1,000,000.00
SPSF Utilization:	Ramey Kemp & Associates, Inc.
	20% / \$200,000.00
Description of Work:	2018 Bicycle/Pedestrian Plans and Studies LSC
Firm:	Toole Design Group LLC, Silver Spring, MD
Maximum Engineering Fee:	\$1,000,000.00
DBE/WBE Utilization:	100%

Description of Work: 2018 Bicycle/Pedestrian Plans and Studies LSC Traffic
 Planning and Design, Inc., Asheville, NC
 Firm: \$1,000,000.00
 Maximum Engineering Fee: Friction Shift Projects, LLC
 DBE/WBE Utilization: 30% / \$300,000.00
 Chipley Consulting LLC
 DBE/WBE/SPSF Utilization: 10% / \$100,000.00

Description of Work: 2018 Bicycle/Pedestrian Plans and Studies LSC
 VHB Engineering NC, P.C., Watertown, MA
 Firm: \$1,000,000.00
 Maximum Engineering Fee: Foursquare ITP
 DBE/WBE/SPSF Utilization: 10% / \$100,000.00

Transportation Planning Division

Planning & Forecasting

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

STATEWIDE

Description of Work: 2018 Traffic Forecasting LSC
 Firm: AECOM Technical Services of North Carolina Inc,
 Chicago, IL
 Maximum Engineering Fee: \$500,000.00
 SPSF Utilization: Clearbox Forecast Group PLLC
 10% / \$50,000.00

Description of Work: 2018 Traffic Forecasting LSC
 Firm: Arcadis G&M of North Carolina, Inc., Raleigh, NC
 Maximum Engineering Fee: \$500,000.00
 SPSF Utilization: 0%

Description of Work: 2018 Traffic Forecasting LSC
 Firm: CDM Smith Inc, Atlanta, GA
 Maximum Engineering Fee: \$250,000.00
 SPSF Utilization : The Traffic Group Inc
 10% / \$25,000.00

Description of Work: 2018 Traffic Forecasting LSC
 Firm: HNTB of North Carolina PC, Raleigh, NC
 Maximum Engineering Fee: \$500,000.00
 SPSF Utilization: Clearbox Forecast Group PLLC
 5% / \$25,000.00

Description of Work:	2018 Traffic Forecasting LSC
Firm:	Kimley-Horn & Associates Inc, Raleigh, NC
Maximum Engineering Fee:	\$500,000.00
SPSF Utilization:	0%
Description of Work:	2018 Traffic Forecasting LSC
Firm:	Kittelsohn & Associates Inc, Portland, OR
Maximum Engineering Fee:	\$500,000.00
SPSF Utilization:	Clearbox Forecast Group PLLC 10% / \$50,000.00
Description of Work:	2018 Traffic Forecasting LSC
Firm:	Mott MacDonald I&E LLC, Pittsburgh, PA
Maximum Engineering Fee:	\$500,000.00
SPSF Utilization:	Clearbox Forecast Group PLLC 1% / \$5,000.00
Description of Work:	2018 Traffic Forecasting LSC
Firm:	Patriot Transportation Engineering PLLC, Raleigh, NC
Maximum Engineering Fee:	\$500,000.00
SPSF Utilization:	100%
Description of Work:	2018 Traffic Forecasting LSC
Firm:	Rummel Klepper & Kahl LLP, Raleigh, NC
Maximum Engineering Fee:	\$500,000.00
SPSF Utilization:	0%
Description of Work:	2018 Traffic Forecasting LSC
Firm:	RS&H Architects-Engineers-Planners, Inc., Charlotte, NC
Maximum Engineering Fee:	\$500,000.00
SPSF Utilization:	Clearbox Forecast Group PLLC 15% / \$75,000.00
Description of Work:	2018 Traffic Forecasting LSC
Firm:	Sepi Engineering & Construction Inc., Raleigh, NC
Maximum Engineering Fee:	\$500,000.00
SPSF Utilization:	The Traffic Group Inc 15% / \$75,000.00
Description of Work:	2018 Traffic Forecasting LSC
Firm:	Stantec Consulting Services Inc, Raleigh, NC
Maximum Engineering Fee:	\$500,000.00
SPSF Utilization:	0%
Description of Work:	2018 Traffic Forecasting LSC
Firm:	STV Engineers, Inc., Charlotte, NC
Maximum Engineering Fee:	\$500,000.00
SPSF Utilization:	0%

Description of Work: 2018 Traffic Forecasting LSC
Firm: Three Oaks Engineering, Durham, NC
Maximum Engineering Fee: \$500,000.00
DBE/WBE/SPSF Utilization: 100%

Description of Work: 2018 Traffic Forecasting LSC
Firm: Timmons Group Inc, Raleigh, NC
Maximum Engineering Fee: \$500,000.00
SPSF Utilization: Clearbox Forecast Group PLLC
5% / \$25,000.00

Description of Work: 2018 Traffic Forecasting LSC
Firm: VHB Engineering NC, P.C., Watertown, MA
Maximum Engineering Fee: \$500,000.00
SPSF Utilization: 0%

Description of Work: 2018 Traffic Forecasting LSC
Firm: WSP USA Inc, Raleigh, NC
Maximum Engineering Fee: \$500,000.00
SPSF Utilization: 0%

Chief Operating Officer

Division of Planning & Programming

Strategic Prioritization Office (SPOT)

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ a private firm for Generation of PADT (Peak Average Daily Traffic) Factors on an as needed basis for various federal-aid and state funded projects to support the Strategic Prioritization Office (SPOT). This contract will expire four (4) years, with one (1) one-year extension possible, after the date of execution or after the contract amount has been depleted, whichever occurs first. Our staff has completed the actions for employing private firms in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

STATEWIDE

Description of Work: 2018 Generation of PADT (Peak Average Daily Traffic)
Factors LSC
Firm: VHB Engineering NC, P.C., Watertown, MA
Maximum Engineering Fee: \$2,500,000.00
SPSF Utilization: 0%

Chief Engineer

Divisions

Division 7

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ a private firm to provide Construction Engineering and Inspection (CEI) Services on TIP Project U-2412A, listed below for our Department to obligate available funds. Our staff was authorized to proceed with the actions required to employ private engineering firms in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

DIVISION 7

Project:	34802.3.3 (U-2412A) Guilford County SR 1486/SR 1421 (Jamestown Parkway) from I-74 to West of SR 1480 (Vickrey Chapel Road)
Scope of Work:	Construction Engineering and Inspection Services
Estimated Construction Cost:	\$60,500,000.00
Firm:	Summit Design and Engineering Services PLLC, Hillsborough, NC
Maximum Engineering Fee:	\$3,500,000.00
SPSF Utilization:	100%

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:	2017 Statewide On-Call Construction Engineering & Inspection Services LSC
Firm:	Rummel Klepper & Kahl LLP, Raleigh, NC
Original Engineering Fee:	\$15,000,000.00
Previous Supplemental Fee:	\$15,000,000.00
Supplemental Fee:	\$15,000,000.00
SPSF Utilization:	F&ME Consultants, Inc. 5% / \$750,000.00
SPSF Utilization:	Carolina Transportation Engineers & Associates PC 5% / \$750,000.00
Description of work:	2017 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:	\$15,000,000.00
Supplemental Fee:	\$15,000,000.00
DBE/WBE/SPSF Utilization:	CECS, LLP 10% / \$1,500,000.00

October 11, 2018

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:	2017 Geotechnical, GeoEnvironmental, Geophysical, and Foundation Testing Services LSC
Firm:	Wood Environment & Infrastructure Solutions Inc, Alpharetta, GA
Original Engineering Fee:	\$2,000,000.00
Supplemental Fee:	\$1,000,000.00
SPSF Utilization:	0%

**NCDOT OCTOBER 2018 BOARD OF TRANSPORTATION AGENDA
Secondary Road Improvement Projects (Highway and Trust Funds)**

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

Div / County	SR No. / Road Name	Description	Amount
Div 1 Perquimans	SR 1468 Sassafras Drive	Grade, Base, Drain, & Pave Reduce Funds 1C.072072	(\$85,000.00)

PROJECT DELETIONS:

Div / County	SR No. / Road Name	Description	Amount
Div 1 Hertford	SR 1162 Parker Land Road	Grade, Base, Drain, & Pave Project deletion due to unavailable right-of-way. 1C.046074	(\$113,571.43)
Div 1 Northampton	SR 1507 Grant Road	Grade, Base, Drain, & Pave Project deletion due to unavailable right of way. 1C.066071	(\$190,000.00)
Div 5 Wake	SR 1916 Hinton Road	Grade, Base, Drain, & Pave Project deletion due to unavailable right of way. 5C.092149	(\$337,142.86)

Item E Summary:

1	Projects to Reduce Funds	(\$85,000.00)
3	Project Deletions	(\$640,714.29)

October 11, 2018

**NCDOT OCTOBER 2018 BOARD OF TRANSPORTATION AGENDA
Funds Request
Division-wide Small Construction, Statewide Contingency,
Public Access, Economic Development, High Impact/Low Cost**

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

County	Description	Type	Amount
Div 2 Jones	Town of Trenton – Installation of sidewalk on each side of NC-58 and a cross-walk on NC-58 WBS 48240	Contingency <hr/> TOTAL	\$86,900.00 <hr/> \$86,900.00
Div 5 Wake	Operational improvements in the NC-96/Arendell Ave corridor including providing dual left turns from southbound Pearces Rd onto eastbound Arendell Ave, signal modifications, access management improvements, and sidewalk; Companion funds to U-5118FB WBS 48391	Small Construction <hr/> TOTAL	\$200,000.00 <hr/> \$200,000.00
Div 8 Montgomery	Town of Troy – WBS 44611 was established (12/15) to construct and pave driveway to new bay at Uwharrie VFD Increase and close	Public Access <hr/> TOTAL	\$851.80 <hr/> \$851.80
Div 14 Henderson	Town of Mills River – Construct a new road, approximately 1,750 ft in length, off of Ferncliff Park Drive to serve existing industry expansion and the two additional lots, one of which is a finalist for a new industry WBS 48420	Econ Development <hr/> TOTAL	\$600,000.00 <hr/> \$600,000.00

**Summary: Number of Divisions
 Number of Projects**

Small Construction Commitment	\$200,000.00
Public Access Commitment	\$851.80
Contingency Commitment	\$86,900.00
Economic Development Commitment	\$600,000.00
High Impact/Low Cost Commitment	\$0.00
TOTAL	\$887,751.80

October 11, 2018

**NCDOT October 2018 Board of Transportation Agenda
Approval of Funds for Specific Spot Safety Improvement Projects
and for Specific Spot Mobility Projects**

According to Executive Order No. 2 and G.S. 143B-350(g) the Board is requested to concur with staff recommendations and delegate authority to the Secretary to approve Funds for Specific Spot Safety and Spot Mobility Improvement Projects

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
China Grove/ Rowan Co. Div. 9 SS-4909CJ	WBS 48340.3.1 NC 153 (Rice Street) at SR 1197 (Cannon Farm Rd) in China Grove. Initial Spot Safety construction funds are needed for All-Way Stop installation. File 09-17-886-1C	\$10,000.00
Shelby/ Cleveland Co. Div. 12 SS-4912CT	WBS 48312.1.1 US 74 Business (Marion Street) from NC 150/SR 1958 (Dekalb Street) to Morgan Street. Initial Spot Safety preliminary engineering funds are needed to revise lanes to improve left turn and pedestrian safety. File 12-18-221P	\$43,000.00
Buncombe/ McDowell Cos. Div. 13 SS-4913CX	WBS 48293.2.1 I-40 near Old Fort Mountain (EB Mile Marker 64.5, WB Mile Marker 75.5) near Old Fort. Initial Spot Safety right of way and utilities funds are needed for Dynamic Message Sign installation. File 13-18-210R	\$5,000.00
Buncombe/ McDowell Cos. Div. 13 SS-4913CX	WBS 48293.3.1 I-40 near Old Fort Mountain (EB Mile Marker 64.5, WB Mile Marker 75.5) near Old Fort. Initial Spot Safety construction funds are needed for Dynamic Message Sign installation. File 13-18-210C	\$160,000.00
ITEM L SUMMARY	4 PROJECTS	\$218,000.00

October 11, 2018

NCDOT October 2018 Board of Transportation Agenda

Additions to the State Highway System:

County	Pet. No.	Length Added (Miles)	Description	Date of Report
Division 1				
Dare	51719	0.38	Raleigh Woods Raleigh Wood Drive	9/12/18
Division 2				
Craven	51702	0.38 0.12	Swift Creek Plantation Plantation Creek Drive Trellis Lane	4/18/18
Division 3				
Onslow	51703	0.39	Brother's Lane	8/6/18
Onslow	51704	0.26	Maggie's Corner Maggie's Court	8/2/18
Onslow	51705	0.17 0.10	Tall Pines of New River Emma Court Zonnie Lane	8/2/18
Onslow	51706	0.16 0.04 0.11 0.15	Towne Pointe Onslow Bay Drive Gillette Drive Olde Towne Point Blvd Burrington Lane	8/8/18
Onslow	51707	0.12	Zach's Ridge Hawsboro Court	8/2/18
Division 4				
Johnston	51708	0.14	McLemore Estates Killarney Lane	7/6/18
Division 5				
Granville	51709	0.14 0.24	Chesleigh Lavender Lane Butterfly Circle	7/25/18
Granville	51710	0.26	Windsor Carson Layne	7/25/2018
Division 8				
Moore	51711	0.20 0.54	Southland Savannah Lane Pickett Circle	7/20/18
Scotland	51712	0.15	Wallace Way	8/8/18

October 11, 2018

NCDOT October 2018 Board of Transportation Agenda

Additions to the State Highway System:

County	Pet. No.	Length Added (Miles)	Description	Date of Report
Division 12				
Iredell	51713	0.14	Northington Woods Holton Lane	8/8/18
Lincoln	51714	0.73 0.30 0.21	Willow Farms Willow Farm Drive Stoneview Court Silver Stone Lane	1/24/18
Division 13				
Buncombe	51715	0.09 0.37	Holcombe Meadows Thrash Drive Rose of Sharon Way	8/13/18
Buncombe	51716	0.05 0.11 0.33	Mallard Run Ringed Teal Court Wetland Way Mallard Run Drive	8/17/18 5/10/18 5/10/18

NCDOT October 2018 Board of Transportation Agenda

Abandonments from the State Highway System:

County	Pet. No.	Length Abandoned (Miles)	Description	Date of Report
Division 4 Edgecombe	51718	0.51	Portion of SR 1403, College Road	8/27/18
Division 8 Scotland	51717	0.06	Portion of SR 1420, Heck Norton Road	8/8/18

Summary: **Number of roads petitioned for addition – 28**
 Number of roads petitioned for abandonment - 2

Minutes Corrections:

County	Requested Action
Guilford	SR 3104 was added by petition on 10/30/1953 at a distance of 0.40 miles. Upon research and confirmation of perpetual maintenance length by the District Engineer, the distance originally added should be corrected to 0.35 miles.
Johnston	Petition 51646 approved on June 28, 2018 should have added Parkersfield Drive at 0.10 miles instead of 0.15 miles.
Onslow	Petition 51642 approved on June 28, 2018 should have added Ridgefield Avenue at 0.25 miles instead of 0.22 miles
Wake	Petition 41947 approved on 3/7/1997 should have added Bentwillow Drive at a total distance of 0.74 instead of 0.63 miles.

**NCDOT October 2018 Board of Transportation Agenda
Public Transportation Program**

County Division	5310	Estimated Cost	
10	19-ED-936 Stanly County Senior Services will use the funds to continue purchasing services funded by a 5310 that will expire June 30, 2018 for rural seniors and disabled residents trips for medical, social, recreational and other purposes. These funds will be used for direct purchase of service from private and public owned transportation providers. (5997)	Capital	
		\$60,000	Total
		\$48,000	Federal
		\$6,000	State
		\$6,000	Local
10	19-ED-911 Anson County Council on Aging will use the funds to continue purchasing services funded by a 5310 that will expire June 30, 2018 for rural seniors and disabled residents trips for medical, social, recreational and other purposes. These funds will be used for direct purchase of service from private and public owned transportation providers. (6006)	Capital	
		\$50,000	Total
		\$40,000	Federal
		\$5,000	State
		\$5,000	Local

Item I-1: Total Amended Projects 2: Total Federal and State \$ 99,000

NCDOT Board of Transportation Agenda
 Public Transportation Program
 October 2018 STIP Amendment

Additions to the Transit 2018-2027 STIP

STIP #	TRANSIT PARTNER	DESCRIPTION	MATCH	FUND	FY18 (000)	FY19 (000)	FY20 (000)	FY21 (000)	FY22 (000)	FY23 (000)	FY24 (000)	FY25 (000)	FY26 (000)	FY27 (000)
TA-4795A	Winston Salem Transit Authority	STPDA (Replacement Vehicles)	STPDA	5307		800								
			Local	L		200								
TO-6161	Winston Salem Transit Authority	CMAQ Extended Night, Saturday and Sunday Services for WSTA	CMAQ	CMAQ	810	810	810							
			Local	L	203	203	203							
TG-6803	Davidson County Transportation	Purchase 2 buses	CMAQ	5307		125								
			Local	L		32								
TG-6784	Cape Fear Transportation Authority	Preventive Maintenance	FUZ	STBGDA	350									
			Local	L	88									
TA-6700	Cape Fear Transportation Authority	ADA	5307	STBGDA	150									
			Local	L	38									

NCDOT Board of Transportation Agenda
 Public Transportation Program
 October 2018 STIP Amendment

TD-4721	Cape Fear Public Transportation Authority	Preventive Maintenance	5307	STBGDA	1700									
			Local	L	425									
TA-4795A	Winston Salem Transit Authority	Replacement Vehicles	5307	STPDA	800									
			Local	L	200									
TA-6682	Durham, Chapel Hill, Carrboro	Replacement Vehicle	5307	CMAQ	400									
			Local	L	100									
TG-6186	Piedmont Authority for Regional Transportation	Routine Capital	FUZ	5307	100									
			Local	L	25									
TG-6185	Piedmont Authority for Regional Transportation	Routine Capital	FUZ	5307	100	74	74	74	74	74	74	74	74	74
			Local	L	25	19	19	19	19	19	19	19	19	19

NCDOT Board of Transportation Agenda
 Public Transportation Program
 October 2018 STIP Amendment

TO-5209	Piedmont Authority for Regional Transportation	Operating Fixed Route	FUZ	5307	200	227	227	227	227	227	227	227	227	227
			Local	L	200	227	227	227	227	227	227	227	227	227

Item I-1A, (11) Projects, Total Federal and State funds \$9,864,000

*TO-5209 was duplicated on handout with \$200 in 5307 for FY 18. The clerical error was revised on this amendment.

NCDOT October 2018 Board of Transportation Agenda

Aviation Program

**Division
Airport
County**

Project Description

Division 1 Northeastern Regional Airport Chowan County	Partial Parallel Taxiway (Design/Bid) When constructed, this project will complete the remaining 2,000' of taxiway required in order for the airport to have a full parallel taxiway. This is a State Aid to Airports project with local match provided via the Aviation Funding Safety Enhancement Program. [PR# 2477]
Division 1 Tri-County Airport Hertford County	Parallel Taxiway (Design/Bid) This project is to provide the design of a full parallel taxiway. This combines two project requests. Both projects will create a full parallel taxiway. This is a State Aid to Airports project with local match provided via the Aviation Funding Safety Enhancement Program. [PR# 2642 & 2643]
Division 1 Martin County Airport Martin County	Parallel Taxiway (Design/Bid) This project is to provide the design of a full parallel taxiway. This is a State Aid to Airports project with local match provided via the Aviation Funding Safety Enhancement Program. [PR# 3425]
Division 4 Rocky Mount – Wilson Airport Nash County	Runway Full Depth Reclamation, Taxiway Overlay and Direct Access Improvements (Construction) This request is for the additional Federal Apportionment and State Aid funds to supplement our 2018 FAA Discretionary award of \$6,059,100 for this project. This project will rehabilitate and/or resurface all Runway and Taxiway pavements and remove a non-standard connecting taxiway providing direct connection between the runway and parking apron. [PR# 2322]
Division 6 Lumberton Municipal Airport Robeson County	Terminal Building Construction – Grant Adjustment (36244.42.12.2) This request is for an additional \$562,500 in State Aid funding due to high construction bids received in excess of the original award. [PR# 2421]
Division 6 Lumberton Municipal Airport Robeson County	Terminal Building Site Improvements – Grant Adjustment (36244.42.13.1) This request is for an additional \$221,628 in State Aid funding due to high construction bids received in excess of the original award. [PR# 3657]

NCDOT October 2018 Board of Transportation Agenda

Aviation Program

Division 7

Rockingham County
/NC Shiloh Airport
Rockingham County

Runway Rehabilitation - Grant Adjustment (36244.7.9.1)

This request is for an additional \$800,000 in State Aid funds due to high construction bids received in excess of the original award. [PR# 3540]

Division 8

Montgomery County
Airport
Montgomery County

Self-Service Fuel Farm – Grant Adjustment (36244.64.6.1)

This request is for an additional \$86,000 in State Aid funds due to the high construction bids received in excess of the original award. [PR# 3257]

Division 11

Ashe County Airport
Ashe County

Parallel Taxiway and Apron Expansion (Design/Bid)

This project is for the design of the partial parallel taxiway from runway 10 end to midfield and expand the apron to compensate for the lost area from taxiway installation. This will also remove the non-standard direct access connecting taxiway. [PR# 3972]

Division 11

Avery County
Morrison Field
Avery County

Parallel Taxiway and Apron Expansion (Design/Bid)

This request is for the design of the partial parallel taxiway and apron expansion. This will also remove the non-standard direct access connecting taxiway. This is a Federal Non-Primary Entitlement and a State Aid to Airports project with local match provided via the Aviation Funding Safety Enhancement Program. [PR# 3973]

Division 11

Elkin Municipal
Airport
Surry County

Apron Expansion (Design/Bid)

Design to expand apron for the additional tie downs currently needed, relocation of the fuel farm, and grading for future terminal area. Also anticipated installation of painted island to eliminate direct access from existing apron. This is a State Aid to Airports project with local match provided via the Aviation Funding Safety Enhancement Program. [PR# 3971]

Division 12

Shelby Municipal
Airport
Cleveland County

T-hangar and Taxilane Development – Grant Adjustment (36244.23.13.2)

This request is for an additional \$536,773 in State Aid funds due to the high construction bids received in excess of the original award. [PR# 3630]

NCDOT October 2018 Board of Transportation Agenda

Aviation Program

Division 12
Statesville Municipal
Airport
Iredell County

Eastside Parallel Taxiway – Grant Adjustment (36244.59.7.1)

This request is to add \$800,000 in State Aid funds to the existing project build partial parallel taxiway and relocates adjacent road. Additional funds would fill the area between new taxiway and road relocation for future ramp area development.
[PR# 3361]

ITEM I-4 SUMMARY – 13 PROJECTS – (TOTAL STATE and FEDERAL COST) \$19,232,000.

* Project selection and approval for award. Costs are estimated. Only eligible costs within the project scope of work will be reimbursed.

Board member Alford abstained from voting on Project P-5742 in Craven County.

**NCDOT October 2018 Board of Transportation Agenda
Approval of Strategic Transportation Investments Funds**

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Hyde Co. Div. 1 AV-5812 DIVISION	WBS 47169.1.1 Hyde County Airport. Extend runway to 5000 feet. Initial funds are requested for preliminary engineering.	\$200,000.00
Beaufort Co. Div. 2 AV-5743 DIVISION	WBS 46337.1.1 Warren Field Airport (OCW). Acquire land for and construct Runway 5-23 extension and taxiway. Initial funds are requested for preliminary engineering.	\$300,000.00
Craven Co. Div. 2 P-5742 STATEWIDE	WBS 48158.1.1 Norfolk Southern North Carolina Railroad EC Line. Initial funds are requested for preliminary engineering.	\$1,300,000.00
Craven Co. Div. 2 R-2513A DIVISION	WBS 35497.2.2 US 17 from NC 43 to SR 1438 (Spruill Town Road). Funds are requested for advanced acquisition of Specific Parcel 900 (Property of Linwood Earl Smith) for \$106,937.00	\$106,937.00
Brunswick Div. 3 AV-5739 DIVISION	WBS 46333.2.1 Cape Fear Regional Airport approach clearing at Runway 5 and Runway 23. \$251,280.00 has previously been approved for right of way. Additional funds are requested.	\$500,000.00

Board member Zimmer abstained from voting on Project R-3300 in New Hanover/Pender Counties.

**NCDOT October 2018 Board of Transportation Agenda
Approval of Strategic Transportation Investments Funds**

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Brunswick Co. Div. 3 AV-5739 DIVISION	WBS 46333.3.1 Cape Fear Regional Airport approach clearing at Runway 5 and Runway 23. Initial funds are requested for construction.	\$171,000.00
Brunswick Co. Div. 3 AV-5739 DIVISION	WBS 46333.1.1 Cape Fear Regional Airport approach clearing at Runway 5 and Runway 23. \$118,000.00 has previously been approved for preliminary engineering. Additional funds are requested.	\$76,000.00
Brunswick Co. Div. 3 U-5914 DIVISION	WBS 44647.2.1 NC 133 from US 17/74/76 to SR 1554 (Old River Road). Initial funds are requested for full right of way and utilities.	\$215,000.00
New Hanover Co. Div. 3 P-5740 STATEWIDE	WBS 48156.1.1 CSX SE Rail Line. Initial funds are requested for preliminary engineering.	\$4,080,000.00
New Hanover/ Pender Cos. Div. 3 R-3300 REGIONAL	WBS 40237.2.3 US 17 Hampstead Bypass from US 17 to US 17 north of Hampstead. \$500,000.00 has previously been approved for Map Act Appraisals and to allow for future acquisition of specific parcels. Additional funds are requested.	\$2,000,000.00

Board member Zimmer abstained from voting on Project R-3300 in New Hanover/Pender Counties; Project U-4751 in Wilmington/New Hanover County; and Project U-5729 in New Hanover County. Board member Alford abstained from voting on Project U-5508 in Jacksonville/Onslow County.

**NCDOT October 2018 Board of Transportation Agenda
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Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Wilmington/ New Hanover Co. Div. 3 U-4751 STATEWIDE	WBS 40191.1.2 SR 1409 (Military Cutoff Road Extension) from SR 1409 (Military Cutoff Road) to US 17 in Wilmington. \$10,290,302.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have exceeded the previously authorized budget. This project has previously been identified as a Trust Fund Intrastate System project.	\$160,000.00
New Hanover Co. Div. 3 U-4902D STATEWIDE	WBS 40238.3.5 US 17 Business (Market Street) from SR 1403 (Middle Sound Loop Road) to SR 2290 (Mendehall Drive)/ SR 2734 (Marsh Oaks Drive). Initial funds are requested for construction based on the estimate from the 12-month Tentative Letting List published August 30, 2018. This is a Cash Flow project with \$6,850,000.00 in SFY 19 and \$6,850,000.00 in SFY 20	\$13,700,000.00
New Hanover Co. Div. 3 U-5729 REGIONAL/ STATEWIDE	WBS 54020.2.1 US 421 (Carolina Beach Road) from US 421 (Burnett Avenue) to US 117 (Shipyards Boulevard) in Wilmington. Initial funds are requested for full right of way and utilities using Statewide (\$4,045,000.00) and Regional (\$8,665,000.00).	\$12,710,000.00
Jacksonville/ Onslow Co. Div. 3 U-5508 STATEWIDE	WBS 50015.2.3 NC 24 (Lejeune Boulevard) at NC53 (Western Boulevard). Initial funds are requested for full right of way.	\$666,000.00
New Hanover/ Pender Cos. Div. 3 R-3300 STATEWIDE	WBS 40237.1.1 US 17 Hampstead Bypass from US 17 to US 17 north of Hampstead. \$3,618,500.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have exceeded the previously authorized budget. This project has previously been identified as a Trust Fund Intrastate System project.	\$415,000.00

Board member Alford abstained from voting on Project P-5743 in Johnston County.

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Approval of Strategic Transportation Investments Funds**

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Halifax/ Northampton Cos. Divs. 1/4 P-5741 STATEWIDE	WBS 48157.1.1 CSX A Rail Line. Initial funds are requested for preliminary engineering.	\$6,200,000.00
Johnston Co. Div. 4 P-5743 REGIONAL	WBS 48331.1.1 Norfolk Southern North Carolina Railroad H Line. Initial funds are requested for preliminary engineering.	\$652,300.00
Johnston Co. Div. 4 R-3825B DIVISION	WBS 34552.2.4 NC 42 from east of SR 1902 (Glen Laurel Road) to SR 1003 (Buffaloe Road). \$8,965,000.00 has previously been approved for full right of way. Additional funds are requested to settle claims.	\$10,000,000.00
Wayne Co. Div. 4 U-3609BA REGIONAL	WBS 39026.3.3 US 13 (Berkeley Boulevard). Realignment of Hood Swamp Road. Initial funds are requested for construction.	\$1,500,000.00
Wayne Co. Div. 4 U-3609BA REGIONAL	WBS 39026.2.3 US 13 (Berkeley Boulevard). Realignment of Hood Swamp Road. Initial funds are requested for full right of way and utilities.	\$250,000.00

Board member Alford abstained from voting on Project P-5734 in Wake County.

**NCDOT October 2018 Board of Transportation Agenda
Approval of Strategic Transportation Investments Funds**

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Granville Co. Div. 5 U-6020 DIVISION	WBS 47165.2.1 NC 56 (East C Street) at SR 1215 (West Lyon Station Road) in Butner. Initial funds are requested for full right of way.	\$700,000.00
Granville Co. Div. 5 U-6020 DIVISION	WBS 47165.2.2 NC 56 (East C Street) at SR 1215 (West Lyon Station Road) in Butner. Initial funds are requested for utilities.	\$200,000.00
Harnett/ Wake Cos. Divs. 5/6 R-5705 REGIONAL/ DIVISION	WBS 46377.1.1 NC 55 from just south of SR 1532 (Oak Grove Church Road) to NC 42 in Fuquay-Varina. \$1,000,000.00 has previously been approved for preliminary engineering. Additional funds are requested to complete the Environmental Document and Right of Way plans. Additional funds are requested using Division tier funding.	\$1,250,000.00
Wake Co. Div. 5 P-5734 STATEWIDE	WBS 48150.1.1 Norfolk Southern Main Line at SR 1655 (Trinity Road) in Cary. Initial funds are requested for preliminary engineering.	\$3,000,000.00
Wake Co. Div. 5 P-5736 STATEWIDE	WBS 48152.1.1 CSX S Line/ H Rail Line at Beryl Road crossing in Raleigh. Initial funds are requested for preliminary engineering.	\$300,000.00

Board member Alford abstained from voting on Project P-5738 in Wake County.

**NCDOT October 2018 Board of Transportation Agenda
Approval of Strategic Transportation Investments Funds**

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Raleigh/ Wake Co. Div. 5 P-5737 STATEWIDE	WBS 48153.1.1 CSX S Rail Line at SR 2108 (Millbrook Road) in Raleigh. Initial funds are requested for preliminary engineering.	\$1,100,000.00
Wake Co. Div. 5 P-5738 STATEWIDE	WBS 48154.1.1 Norfolk Southern H Rail Line at SR 2713 (Vandora Springs Road) in Garner. Initial funds are requested for preliminary engineering.	\$1,200,000.00
Wake Co. Div. 5 P-5739 STATEWIDE	WBS 48155.1.1 CSX S Rail Line at SR 1415 (West Maynard Road) in Cary. Initial funds are requested for preliminary engineering.	\$1,440,000.00
Wake Co. Div. 5 R-2721 STATEWIDE	WBS 37673.2.3 Southern Wake Freeway from NC 55 South to US 401 South. \$950,000.00 has previously been approved for for Map Act Appraisal and to allow for future acquisition of specific parcels. Additional funds are requested.	\$5,000,000.00
Wake Co. Div. 5 R-2828 STATEWIDE	WBS 35516.2.3 Southern Wake Freeway from US 401 to I-40. \$415,000.00 has previously been approved for Map Act Appraisals and to allow for future acquisition of specific parcels. Additional funds are requested.	\$3,000,000.00

**NCDOT October 2018 Board of Transportation Agenda
Approval of Strategic Transportation Investments Funds**

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Wake Co. Div. 5 U-2719 STATEWIDE	WBS 35869.1.4 I-440 / US 1 south of SR 1313 (Walnut Street) to north of SR 1728 (Wade Avenue) in Raleigh. Initial funds are requested for advanced property / utility relocation studies.	\$475,000.00
Cumberland Co. Div. 6 U-6097 DIVISION	WBS 47895.3.1 Extend SR 2217 (Clark West Road) to access proposed Campbell Soup Company Development. Initial funds are requested for construction. This is a Cash Flow project with \$1,445,388.00 in SFY 19 and \$1,445,387.00 in SFY 20. This is an Economic Development project.	\$2,890,775.00
Harnett Co. Div. 6 U-5933 STATEWIDE	WBS 45943.2.2 NC 87/24 at SR 1117 (Nursery Road). Initial funds are requested for utilities.	\$82,500.00
Harnett Co. Div. 6 U-5933 STATEWIDE	WBS 45943.2.1 NC 87/24 at SR 1117 (Nursery Road). Initial funds are requested for full right of way.	\$17,500.00
Guilford Co. Div. 7 P-5735 STATEWIDE	WBS 48151.1.1 Norfolk Southern Main Line at SR 1584 (Yanceyville Street) in Greensboro. Initial funds are requested for preliminary engineering.	\$1,270,000.00

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Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Greensboro/ Guilford Co. Div. 7 P-5747 REGIONAL	WBS 48333.1.1 North Carolina Railroad southern H Line at English Street in Greensboro. Initial funds are requested for preliminary engineering.	\$1,500,000.00
Guilford/ Rockingham Cos. Div. 7 R-2413C STATEWIDE	WBS 34429.3.7 US 220 / Future I-73 from Haw River to the existing US 220 / NC 68 intersection (combined with R-2309AB), 4.943 miles. \$63,573,238.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have exceeded the previously authorized budget. This project has previously been identified as a Trust Fund Intrastate System project. This is a Strategic Transportation Investments Transition project.	\$260,000.00
Guilford Co. Div. 7 U-2581BA DIVISION	WBS 34840.2.4 US 70 from SR 3045 (Mount Hope Church Road) to SR 3175 (Birch Creek Road). Initial funds are requested for full right of way and utilities.	\$2,070,000.00
Forsyth/ Guilford Cos. Divs. 7/9 R-2577A REGIONAL	WBS 37405.2.4 US 158 from multi-lanes north of US 421 / I-40 Business to SR 1965 (Belews Creek Road). Funds are requested for advanced acquisition of Specific Parcel 900 (Property of Deborah Ann Morgan) for \$138,796.00	\$138,796.00
Chatham Co. Div. 8 R-5825 DIVISION	WBS 47097.2.1 NC 751 at SR 1731 (O'Kelly Chapel Road). \$200,000.00 has previously been approved for full right of way. Additional funds are requested.	\$110,000.00

**NCDOT October 2018 Board of Transportation Agenda
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Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Randolph Co. Div. 8 U-6007 DIVISION	WBS 47142.2.2 US 220 Business (South Fayetteville Street) from Ridge Street to Atlantic Avenue in Asheboro. Initial funds are requested for utilities.	\$493,000.00
Randolph Co. Div. 8 U-6007 DIVISION	WBS 47142.2.1 US 220 Business (South Fayetteville Street) from Ridge Street to Atlantic Avenue in Asheboro. Initial funds are requested for full right of way.	\$50,000.00
Forsyth Co. Div. 9 R-2247EA REGIONAL	WBS 34409.2.27 Winston-Salem Northern Beltway from NC 67 to south of US 52. \$2,800,000.00 has previously been approved for right of way. Additional funds are requested.	\$15,000,000.00
Anson Co. Div. 10 P-5750 REGIONAL	WBS 48335.1.1 CSX SF Rail Line. Initial funds are requested for preliminary engineering.	\$1,600,000.00
Union Co. Div. 10 P-5744 STATEWIDE	WBS 48159.1.1 CSX SF Line at SR 1377 (Wesley Chapel Stouts Road). Initial funds are requested for preliminary engineering.	\$1,300,000.00

**NCDOT October 2018 Board of Transportation Agenda
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Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Union Co. Div. 10 P-5748 REGIONAL	WBS 48336.1.1 CSX SG Rail Line. Initial funds are requested for preliminary engineering.	\$2,325,000.00
Union Co. Div. 10 P-5749 REGIONAL	WBS 48337.1.1 CSX SF Rail Line. Initial funds are requested for preliminary engineering.	\$1,570,000.00
Wilkes Co. Div. 11 U-5312 REGIONAL	WBS 45446.3.2 US 421 - NC 16 to US 421 Business. Initial funds are requested for construction to convert existing roadway to super street and add service roads.	\$1,500,000.00
Iredell Co. Div. 12 I-3819B STATEWIDE	WBS 34192.3.2 I-40/I-77 interchange. Initial funds are requested for full right of way and utilities.	\$100,000.00
Iredell Co. Div. 12 I-3819B STATEWIDE	WBS 34192.2.3 I-40/I-77 interchange. Initial funds are requested for construction based on the estimate from the 12-month Tentative Letting List published August 30, 2018. Combined with U-6039. This is a Design Build project. This is a Cash Flow project with \$10,710,000.00 in SFY 19, \$50,872,500.00 SFY 20, \$50,872,500.00 in SFY 21, \$50,872,500.00 in SFY 22, and \$50,872,500.00 in SFY 23.	\$214,200,000.00

**NCDOT October 2018 Board of Transportation Agenda
Approval of Strategic Transportation Investments Funds**

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Iredell Co. Div. 12 U-6039 DIVISION	WBS 46975.2.1 SR 2321 (East Broad Street) from Vine Street to SR 2422 (Signal Hill Drive). Initial funds are requested for full right of way and utilities.	\$2,700,000.00
Burke Co. Div. 13 U-5836 REGIONAL	WBS 50228.2.1 NC 181 from SR 1414 (St. Mary's Church Road) to Morganton Extra Territorial Jurisdiction. Initial funds are requested for full right of way and utilities.	\$2,650,575.00
Jackson Co. Div. 14 R-5841 DIVISION	WBS 47084.1.1 NC 107 from NC 281 to Shoal Creek at end of Climbing Lane. Widen pavement to 24 feet with 5 feet paved shoulders. \$364,717.00 has previously been approved for preliminary engineering. Additional funds are requested.	\$300,000.00
Statewide F-5703A DIVISION	WBS 47256.3.1 Z-Drive towing and pushing tug. Initial funds are requested for construction based on the estimate from the 12-month Tentative Letting List published August 30, 2018. This is a Cash Flow project with \$3,250,000.00 in SFY 19 and \$3,250,000.00 in SFY 20.	\$6,500,000.00
STATEWIDE STRATEGIC TRANSPORTATION INVESTMENTS	22 PROJECTS	\$259,266,000.00
REGIONAL STRATEGIC TRANSPORTATION INVESTMENTS	12 PROJECTS	\$30,686,671.00
DIVISION STRATEGIC TRANSPORTATION INVESTMENTS	18 PROJECTS	\$27,582,712.00
REGIONAL/DIVISION STRATEGIC TRANSPORTATION INVESTMENTS	1 PROJECT	\$1,250,000.00
REGIONAL/STATEWIDE STRATEGIC TRANSPORTATION INVESTMENTS	1 PROJECT	\$12,710,000.00
STRATEGIC TRANSPORTATION INVESTMENTS	54 PROJECTS	\$331,495,383.00

Division 1

Bridge

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Perquimans Co. B-5606 DIVISION	45561.3.1, BRZ-1338(006) Replace Bridge #11 over Raccoon Creek on SR 1338. Funds are needed for construction to replace bridge.	\$1,600,000.00 Cost \$1,280,000.00 Fed. \$320,000.00 State

Safety

Bertie Co. SS-4901BJ REGIONAL	48284.1.1, HSIP-0308(010) NC 308 (Governors Road) between Lewiston Town Limits and SR 1134 (Griffins Quarter Road). Funds are needed for preliminary engineering.	\$6,000.00 Cost \$5,400.00 Fed. \$600.00 State
Hertford Co. W-5701B REGIONAL	44847.1.2, HSIP-0158(074) US 158 between US 258 / US 158 Business and NC 11 near Murfreesboro. Funds are needed for preliminary engineering.	\$200,000.00 Cost \$180,000.00 Fed. \$20,000.00 State
Pasquotank Co. W-5701C DIVISION	44847.1.3, HSIP-1333(010) SR 1333 (West Main Street Extension) between 0.588 mile north of and 0.212 mile south of SR 1338 (Berea Church Road). Funds are needed for preliminary engineering.	\$130,000.00 Cost \$117,000.00 Fed. \$13,000.00 State

Division 2

Urban

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Pitt Co. U-2817 DIVISION	34868.2.2, STP-1700(015) SR 1700 (Evans Street / Old Tar Road) from SR 1711 (Worthington Road) in Winterville to US 264 Alternate (Greenville Boulevard) in Greenville. Funds are needed for right of way. This is a two year cash flow project with \$22,500,000.00 in each of FY19 and FY20.	\$45,000,000.00 Cost \$36,000,000.00 Fed. \$9,000,000.00 State
Pitt Co. U-2817 DIVISION	34868.2.3, STP-1700(015) SR 1700 (Evans Street / Old Tar Road) from SR 1711 (Worthington Road) in Winterville to US 264 Alternate (Greenville Boulevard) in Greenville. Funds are needed for utilities. This is a two year cash flow project with \$1,150,000.00 in each of FY19 and FY20.	\$2,300,000.00 Cost \$1,840,000.00 Fed. \$460,000.00 State
Pitt Co. U-2817 DIVISION	34868.1.FD3, STP-1700(015) SR 1700 (Evans Street / Old Tar Road) from SR 1711 (Worthington Road) in Winterville to US 264 Alternate (Greenville Boulevard) in Greenville. \$1,850,000.00 has previously been approved for preliminary engineering. Additional funds are needed as requested.	\$1,000,000.00 Cost \$800,000.00 Fed. \$200,000.00 State

Bridge

Beaufort Co. B-4433 DIVISION	38362.2.2, BRZ-1932(005) Replace Bridge #40 over Durham Creek on SR 1932. Funds are needed for full right of way and utilities.	\$10,000.00 Cost \$8,000.00 Fed. \$2,000.00 State
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Safety

Divisionwide W-5702P REGIONAL	44848.1.16, HSIP-0220(094) NC 11 and various secondary roads. Funds are needed for preliminary engineering.	\$1,000.00 Cost \$900.00 Fed. \$100.00 State
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Division 2 (Continued)

Safety

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Jones Co. SS-4902CY REGIONAL	48287.1.1, HSIP-0041(113) NC 41 at SR 1002 (Wyse Fork Road / Ten Mile Fork Road). Funds are needed for preliminary engineering.	\$5,000.00 Cost \$4,500.00 Fed. \$500.00 State
Lenoir Co. SS-4902CX REGIONAL	48286.1.1, HSIP-0070(222) US 70 Business / US 258 Business (Vernon Avenue) at SR 1570 (College Street), US 70 Business / US 258 Business (Vernon Avenue) at Carey Road, and US 70 Business / US 258 Business (Vernon Avenue) at Greenbrier Road in Kinston. Funds are needed for preliminary engineering.	\$15,000.00 Cost \$13,500.00 Fed. \$1,500.00 State
Lenoir Co. W-5702Q DIVISION	44848.1.17, HSIP-1571(006) SR 1571 (Carey Road) at SR 1572 (Rouse Road). Funds are needed for preliminary engineering.	\$2,000.00 Cost \$1,800.00 Fed. \$200.00 State
Pitt Co. SS-4902CZ STATEWIDE	48288.1.1, HSIP-0264(069) US 264 (Greenville Boulevard) at SR 1523 (Whichard Road). Funds are needed for preliminary engineering.	\$50,000.00 Cost \$45,000.00 Fed. \$5,000.00 State
Pitt Co. SS-4902DA REGIONAL	48289.1.1, HSIP-0264(070) US 264 Alternate at SR 1139 (Moye-Turnage Road). Funds are needed for preliminary engineering.	\$50,000.00 Cost \$45,000.00 Fed. \$5,000.00 State

Rural

Divisionwide R-9999B STATEWIDE REGIONAL DIVISION	34634.2.2, STP-000S(642) Division-wide Environmental Mitigation and Minimization project (Division 2). \$400,000.00 has previously been approved for mitigation. Additional funds are requested for FY19 allocation using 40% Statewide, 30% Regional and 30% Division tier funding.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
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Board member Zimmer abstained from voting on Project SS-4903DW in New Hanover County, Statewide; Project W-5703K in New Hanover County, Regional; and Project W-5703L in New Hanover County, Statewide.

Division 3

Safety

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Brunswick Co. SS-4903DX REGIONAL	48295.1.1, HSIP-0904(036) NC 904 (Seaside Road) and NC 179 / SR 1163 (Old Georgetown Road). Funds are needed for preliminary engineering.	\$4,000.00 Cost \$3,600.00 Fed. \$400.00 State
Brunswick Co. W-5703I DIVISION	44849.3.9, HSIP-1303(009) SR 1303 (Hickman Road) at SR 1300 (Ashe-Little River Road / Calabash Road). Funds are needed for construction to install signs and flashers.	\$99,000.00 Cost \$89,100.00 Fed. \$9,900.00 State
New Hanover Co. SS-4903DU REGIONAL	48290.1.1, HSIP-0017(174) US 17 Business (3rd Street) at Castle Street in Wilmington. Funds are needed for preliminary engineering.	\$32,000.00 Cost \$28,800.00 Fed. \$3,200.00 State
New Hanover Co. SS-4903DW STATEWIDE	48294.1.1, HSIP-0076(015) US 17 Business / US 76 (Dawson Street) and US 421 (3rd Street). Funds are needed for preliminary engineering.	\$3,000.00 Cost \$2,700.00 Fed. \$300.00 State
New Hanover Co. W-5703K REGIONAL	44849.1.11, HSIP-0074(216) US 74 (Eastwood Road) at Cardinal Drive in Wilmington. Funds are needed for preliminary engineering.	\$13,000.00 Cost \$11,700.00 Fed. \$1,300.00 State
New Hanover Co. W-5703L STATEWIDE	44849.1.12, HSIP-0017(172) SR 1409 (Military Cutoff Road) at Parker Farm Drive in Wilmington. Funds are needed for preliminary engineering.	\$3,000.00 Cost \$2,700.00 Fed. \$300.00 State
New Hanover Co. W-5703M REGIONAL	44849.1.13, HSIP-0421(109) US 421 (Lake Park Boulevard) at Cape Fear Boulevard in Wilmington. Funds are needed for preliminary engineering.	\$3,000.00 Cost \$2,700.00 Fed. \$300.00 State

Division 3 (Continued)

Safety

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Onslow Co. W-5703J DIVISION	44849.1.10, HSIP-1308(016) SR 1308 (Gum Branch Road) at Indian Drive and SR 2005 (Jacksonville High School Access Road). Funds are needed for preliminary engineering.	\$5,000.00 Cost \$4,500.00 Fed. \$500.00 State
Pender Co. SS-4903DT STATEWIDE	48281.1.1, HSIP-0017(173) US 17 at SR 1533 (Shepards Road); US 17 at SR 1583 (Perkins Drive); and US 17 at the median opening approximately 2,500 feet northwest of SR 1533. Funds are needed for preliminary engineering.	\$6,000.00 Cost \$5,400.00 Fed. \$600.00 State
Sampson Co. SS-4903DV REGIONAL	48291.1.1, HSIP-0013(067) US 13 at SR 1472 (Wrench Road). Funds are needed for preliminary engineering.	\$5,000.00 Cost \$4,500.00 Fed. \$500.00 State
Sampson Co. SS-4903DY DIVISION	48296.1.1, HSIP-1918(007) SR 1918 (Matthis Road) at SR 1919 (Old Warsaw Road). Funds are needed for preliminary engineering.	\$5,000.00 Cost \$4,500.00 Fed. \$500.00 State

Rural

Divisionwide R-9999C STATEWIDE REGIONAL DIVISION	34634.2.3, STP-000S(643) Division-wide Environmental Mitigation and Minimization project (Division 3). \$500,000.00 has previously been approved for mitigation. Additional funds are requested for FY19 allocation using 40% Statewide, 30% Regional and 30% Division tier funding.	\$1,200,000.00 Cost \$960,000.00 Fed. \$240,000.00 State
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Division 4

Bridge

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Johnston Co. B-5997 DIVISION	48192.2.1, BRZ-1399(001) Replace Bridge #277 over Polecat Branch on SR 1399. Funds are needed for full right of way and utilities.	\$53,000.00 Cost \$42,400.00 Fed. \$10,600.00 State

Johnston Co. B-6001 DIVISION	48196.2.1, BRZ-1153(009) Replace Bridge #68 over Juniper Swamp on SR 1153. Funds are needed for full right of way and utilities.	\$80,000.00 Cost \$64,000.00 Fed. \$16,000.00 State
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Wilson Co. B-5999 DIVISION	48194.3.1, BRZ-1195(002) Replace Bridge #37 over a branch of Little Buffalo Creek on SR 1195. Funds are needed for construction to replace bridge.	\$525,000.00 Cost \$420,000.00 Fed. \$105,000.00 State
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Safety

Halifax Co. W-5704M REGIONAL	44850.1.13, HSIP-0043(030) NC 43 / NC 561 at SR 1329 (Evans Road) and SR 1333 (Lynch Road). Funds are needed for preliminary engineering.	\$1,000.00 Cost \$900.00 Fed. \$100.00 State
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Johnston Co. SS-4904ES DIVISION	48298.1.1, HSIP-1934(003) SR 1934 (Old Beulah Road) at SR 2127 / SR 2149 (Shoeheel Road). Funds are needed for preliminary engineering.	\$500.00 Cost \$450.00 Fed. \$50.00 State
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Johnston Co. SS-4904ET DIVISION	48299.1.1, HSIP-1700(024) SR 1700 (Covered Bridge Road) at SR 1720 (Applewhite Road / Thanksgiving Fire Road). Funds are needed for preliminary engineering.	\$1,000.00 Cost \$900.00 Fed. \$100.00 State
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Division 4 (Continued)

Safety

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Johnston Co. W-5704E DIVISION	44850.2.5, HSIP-1700(022) SR 1700 (Covered Bridge Road) between 0.1 mile east of SR 1003 (Buffalo Road) and 0.1 mile west of SR 2685 (Helena Lane). Funds are needed for full right of way and utilities.	\$980,200.00 Cost \$882,180.00 Fed. \$98,020.00 State
Johnston Co. W-5704O REGIONAL	44850.1.15, HSIP-0070(223) US 70 Business at SR 1552 (Robertson Street / Amelia Church Road). Funds are needed for preliminary engineering.	\$5,000.00 Cost \$4,500.00 Fed. \$500.00 State
Nash Co. SS-4904EU REGIONAL	48300.1.1, HSIP-0058(020) NC 58 at NC 97 (construct left turn lanes along NC 58). Funds are needed for preliminary engineering.	\$37,000.00 Cost \$33,300.00 Fed. \$3,700.00 State
Nash Co. W-5704L REGIONAL	44850.1.12, HSIP-0301(045) US 301 at SR 1729 (Cooley Road). Funds are needed for preliminary engineering.	\$5,000.00 Cost \$4,500.00 Fed. \$500.00 State
Nash Co. W-5704N REGIONAL	44850.1.14, HSIP-0097(044) NC 97 at NC 581 (improve intersection skew). Funds are needed for preliminary engineering.	\$5,000.00 Cost \$4,500.00 Fed. \$500.00 State
Wayne Co. W-5704K DIVISION	44850.1.11, HSIP-1927(006) SR 1927 (Genoa Road) at Crescent Drive. Funds are needed for preliminary engineering.	\$78,000.00 Cost \$70,200.00 Fed. \$7,800.00 State

Division 5

Interstate

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Wake Co. I-5700 STATEWIDE	50118.2.1, NHPP-040-1(259)286 I-40 at the SR 3015 (Airport Boulevard) interchange and I-40 Westbound from SR 3015 (Airport Boulevard) to I-540. Funds are needed for full right of way and utilities.	\$3,335,000.00 Cost \$2,668,000.00 Fed. \$667,000.00 State

Congestion Mitigation

Wake Co. C-5604OB EXEMPT	43714.3.4, CMAQ-0520(056) Raleigh Bike Share System. Funds are needed to purchase and install bike racks.	\$1,727,103.00 Cost \$1,381,682.00 Fed. \$345,421.00 Local
Wake Co. C-5604OB EXEMPT	43714.1.2, CMAQ-0520(056) Raleigh Bike Share System. \$125,000.00 has previously been approved for preliminary engineering. Additional funds are needed as requested.	\$111,510.00 Cost \$89,208.00 Fed. \$22,302.00 Local

Urban

Franklin Co. R-2814B(L) REGIONAL	34506.3.11, STP-0401(262) US 401 (Rolesville Bypass) from SR 2225 (Louisburg Road) to NC 96 (Zebulon Road). \$130,000.00 has previously been approved for Landscaping. Additional funds are needed as requested.	\$20,000.00 Cost \$16,000.00 Fed. \$4,000.00 State
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Division 5 (Continued)

Safety

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Durham Co. SS-4905FM STATEWIDE	48301.1.1, HSIP-0055(066) NC 55 (Apex Highway) at I-40 Eastbound Exit Ramp (Exit 278) and Park Forty Plaza. Funds are needed for preliminary engineering.	\$3,000.00 Cost \$2,700.00 Fed. \$300.00 State
Vance Co. SS-4905FN DIVISION	48302.1.1, HSIP-1501(021) SR 1501 (Allison Cooper Road) at Bridge #41 over Fishing Creek. Funds are needed for preliminary engineering.	\$3,000.00 Cost \$2,700.00 Fed. \$300.00 State

Rural

Divisionwide R-9999E STATEWIDE REGIONAL DIVISION	34634.2.5, STP-000S(645) Division-wide Environmental Mitigation and Minimization project (Division 5). \$400,000.00 has previously been approved for mitigation. Additional funds are requested for FY19 allocation using 40% Statewide, 30% Regional and 30% Division tier funding.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
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Bicycle and Pedestrian

Durham Co. EB-5904 DIVISION	47469.2.1, TAP-0505(087) Duke Beltline Trail - Pettigrew Street to Avondale Street in Durham. Funds are needed for full right of way and utilities.	\$9,750,000.00 Cost \$7,800,000.00 Fed. \$1,950,000.00 Local
Wake Co. EL-5100AD DIVISION	41821.3.39, STPDA-0527(015) SR 1931 (West Oak Avenue) and NC 98 Business (Wait Avenue). \$994,047.00 has previously been approved for construction. Additional funds are needed as requested for the pedestrian corridor.	\$1,085,701.00 Cost \$580,561.00 Fed. \$505,140.00 Local

Division 6

Interstate

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Robeson Co. I-5850B STATEWIDE	53055.3.1, NHPIM-0095(049) I-95 from just north of US 301 to the Cumberland County Line. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published August 17, 2018.	\$10,300,000.00 Cost \$8,240,000.00 Fed. \$2,060,000.00 State
Robeson Co. I-5938B STATEWIDE	45881.3.1, NHPIM-0074(202) I-74 from NC 710 to NC 41. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published August 17, 2018.	\$7,000,000.00 Cost \$5,600,000.00 Fed. \$1,400,000.00 State

Urban

Cumberland Co. U-4405 DIVISION	39049.3.1, STPDA-0401(230) US 401 (Raeford Road) from west of Hampton Oaks Drive to east of Fairway Drive in Fayetteville. \$42,262,580.00 has previously been approved for construction. Additional funds are needed for construction based on the latest estimate. This is a two year cash flow project with \$20,900,000.00 in each of FY18 and FY19.	\$41,800,000.00 Cost \$33,440,000.00 Fed. \$8,360,000.00 State
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Bridge

Columbus Co. B-6039 DIVISION	48292.3.1, BRZ-1904(002) Replace Bridge #211 over Jockey Branch on SR 1904. Funds are needed for construction to replace bridge.	\$925,000.00 Cost \$740,000.00 Fed. \$185,000.00 State
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Division 6 (Continued)

Bridge

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Harnett Co. B-5339 DIVISION	46053.3.1, NHP-1544(007) Replace Bridge #233 over Black River Tributary on SR 1544. Funds are needed for construction to replace bridge.	\$975,000.00 Cost \$780,000.00 Fed. \$195,000.00 State
Harnett Co. B-5414 DIVISION	55044.3.1, NHP-1234(002) Replace Bridge #195 over a branch of Upper Little River on SR 1234. Funds are needed for construction to replace bridge.	\$975,000.00 Cost \$780,000.00 Fed. \$195,000.00 State

Safety

Cumberland Co. W-5706A DIVISION	44852.3.1, HSIP-1400(010) SR 1400 (Cliffdale Road) from SR 1410 (Bunce Road) to the existing grass median just west of SR 1403 (Reilly Road). Funds are needed to construct directional crossovers and pedestrian crosswalks.	\$1,342,000.00 Cost \$1,207,800.00 Fed. \$134,200.00 State
Harnett Co. SS-4906DX REGIONAL	48303.1.1, HSIP-0055(067) NC 55 (Raleigh Street) at SR 1441 (West Williams Street) in Angier. Funds are needed for preliminary engineering.	\$5,500.00 Cost \$4,950.00 Fed. \$550.00 State

Rural

Columbus Co. R-5797 REGIONAL	44997.2.1, NHPP-0074(215) US 74 at SR 1506 (Boardman Road). Funds are needed for full right of way and utilities.	\$1,500,000.00 Cost \$1,200,000.00 Fed. \$300,000.00 State
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Division 7

Interstate

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Alamance Co. I-5711 STATEWIDE	50401.2.1, NHPP-040-4(161)220 I-40 / I-85 and SR 1107 (Mebane-Oaks Road) in Mebane. Funds are needed for full right of way and utilities.	\$3,876,000.00 Cost \$3,100,800.00 Fed. \$775,200.00 State
Guilford Co. I-5852A STATEWIDE	53056.3.2, NHPIM-0073(049) I-73 / US 421 from I-85 to I-40 in Greensboro. Funds are needed for construction based on the estimate from the 12- Month Tentative Letting List published August 17, 2018.	\$13,888,000.00 Cost \$11,110,400.00 Fed. \$2,777,600.00 State

Congestion Mitigation

Orange Co. C-5179 EXEMPT	46240.1.F1, CMS-0703(025) SR 1750 (North Estes Drive) from NC 86 (Martin Luther King, Jr. Boulevard) to Caswell Drive; SR 1750 from NC 86 to Elliott Road; and the intersection of SR 1750 and NC 86 in Chapel Hill. \$230,180.00 has previously been approved for preliminary engineering. Funds need to be decreased \$25,380.00 per the municipal agreement.	-\$31,725.00 Cost -\$25,380.00 Fed. -\$6,345.00 Local
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Bridge

Guilford Co. B-4960 DIVISION	40153.3.3, BRZ-3058(002) Bridge #214 over Little Alamance Creek on SR 3058 (Judge Adams Road). Funds are needed to remove bridge and extend access road. This is a Strategic Transportation Investments Transition project.	\$2,000,000.00 Cost \$1,600,000.00 Fed. \$400,000.00 State
Rockingham Co. B-5716 DIVISION	45672.1.1, BRZ-1138(021) Replace Bridge #140 over Dan River on SR 1138. \$500,000.00 has previously been approved for preliminary engineering. Additional funds are needed as requested.	\$450,000.00 Cost \$360,000.00 Fed. \$90,000.00 State

Division 7 (Continued)

Bridge

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Rockingham Co. B-5722 DIVISION	45678.1.1, BRZ-1169(003) Replace Bridge #277 over Beaver Creek on SR 1169. \$300,000.00 has previously been approved for preliminary engineering. Additional funds are needed as requested.	\$275,000.00 Cost \$220,000.00 Fed. \$55,000.00 State

Safety

Alamance Co. SS-4907CK REGIONAL	48306.1.1, HSIP-0062(014) NC 62 at SR 2029 / SR 2030 (previously NC 49). Funds are needed for preliminary engineering.	\$20,000.00 Cost \$18,000.00 Fed. \$2,000.00 State
Guilford Co. SS-4907CI STATEWIDE	48304.1.1, HSIP-0029(071) US 29 at entrance of Lakeview Memorial Park Cemetery in Greensboro. Funds are needed for preliminary engineering.	\$50,000.00 Cost \$45,000.00 Fed. \$5,000.00 State
Guilford Co. SS-4907CJ DIVISION	48305.1.1, HSIP-2819(004) Bridge approach at Bridge #156 over Reedy Fork Creek on SR 2819 (McLeansville Road). Funds are needed for preliminary engineering.	\$4,000.00 Cost \$3,600.00 Fed. \$400.00 State

Rural

Divisionwide R-9999G STATEWIDE REGIONAL DIVISION	34634.2.7, STP-000S(647) Division-wide Environmental Mitigation and Minimization project (Division 7). \$325,000.00 has previously been approved for mitigation. Additional funds are requested for FY19 allocation using 40% Statewide, 30% Regional and 30% Division tier funds.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
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Division 8

Safety

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Hoke Co. W-5708D REGIONAL	44854.1.4, HSIP-0401(286) US 401 Business at SR 1406 (Rockfish Road). \$30,000.00 has previously been approved for preliminary engineering. Additional funds are needed as requested.	\$8,000.00 Cost \$7,200.00 Fed. \$800.00 State
Hoke Co. W-5708G REGIONAL	44854.1.7, HSIP-0401(290) US 401 at SR 1411 (North Park Church Road) and SR 1413 (Pittman Grove Church Road). \$150,000.00 has previously been approved for preliminary engineering. Additional funds are needed as requested.	\$40,000.00 Cost \$36,000.00 Fed. \$4,000.00 State
Moore Co. SS-4908BZ DIVISION	48307.1.1, HSIP-1803(004) SR 1803 (Vass Carthage Road) at SR 1802 (Niagara Carthage Road). Funds are needed for preliminary engineering.	\$1,000.00 Cost \$900.00 Fed. \$100.00 State
Moore Co. W-5708B REGIONAL	44854.1.2, HSIP-0002(100) NC 2 (Midland Road) at US 1 and NC 2 (Midland Road) at NC 22 (Central Drive). \$127,000.00 has previously been approved for preliminary engineering. Additional funds are needed as requested.	\$40,000.00 Cost \$36,000.00 Fed. \$4,000.00 State

Division 8 (Continued)

Project Mitigation

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Divisionwide R-9999H STATEWIDE REGIONAL DIVISION	34634.2.8, STP-000S(648) Division-wide Environmental Mitigation and Minimization project (Division 8). \$400,000.00 has previously been approved for mitigation. Additional funds are requested for FY19 allocation using 40% Statewide, 30% Regional and 30% Division tier funding.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State

Rural

Chatham Co. R-5788EB DIVISION	44918.3.7, TAP-0801(019) ADA Ramps (Americans with Disabilities Act) for areas with a population < 5,000. Funds are needed to construct concrete curb ramps and retrofitting existing ramps.	\$183,000.00 Cost \$146,400.00 Fed. \$36,600.00 State
Moore Co. R-5788FA DIVISION	44918.3.8, TAP-0801(020) ADA Ramps (Americans with Disabilities Act) for areas with a population > 5,000. Funds are needed to construct concrete curb ramps and retrofitting existing ramps.	\$598,000.00 Cost \$478,400.00 Fed. \$119,600.00 State
Randolph Co. R-5788EA DIVISION	44918.3.6, TAP-0801(017) ADA Ramps (Americans with Disabilities Act) for areas with a population > 5,000. Funds are needed to construct concrete curb ramps and retrofitting existing ramps.	\$48,000.00 Cost \$38,400.00 Fed. \$9,600.00 State

Division 9

Congestion Mitigation

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Rowan Co. C-4908H EXEMPT	44008.3.11, CMS-0914(023) Salisbury South Main Street Sidewalk Project - South Main Street from "D" Avenue to SR 1526 (Rowan Mill Road). Funds are needed to construct sidewalks.	\$134,000.00 Cost \$107,200.00 Fed. \$26,800.00 Local

Safety

Davidson Co. SS-4909CG DIVISION	48309.1.1, HSIP-1232(008) SR 1232 (Odell Owen Road) southbound shoulder approximately 441 feet north of SR 1230 (Pine Top Road). Funds are needed for preliminary engineering.	\$4,000.00 Cost \$3,600.00 Fed. \$400.00 State
Davidson Co. SS-4909CI DIVISION	48311.1.1, HSIP-2097(001) SR 2097 (Mount Zion Church Road) at SR 2183 (Denton Road). Funds are needed for preliminary engineering.	\$4,000.00 Cost \$3,600.00 Fed. \$400.00 State
Forsyth Co. SS-4909CH DIVISION	48310.1.1, HSIP-2643(008) SR 2643 (Union Cross Road) at SR 2640 (Shields Road / Whicker Road). Funds are needed for preliminary engineering.	\$5,000.00 Cost \$4,500.00 Fed. \$500.00 State
Rowan Co. SS-4909CF DIVISION	48308.1.1, HSIP-1503(016) SR 1503 (Grace Church Road) at SR 1506 (Shue Road). Funds are needed for preliminary engineering.	\$4,000.00 Cost \$3,600.00 Fed. \$400.00 State

Division 10

Congestion Mitigation

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Cabarrus Co. C-5557 EXEMPT	45845.1.1, CMS-1004(052) Concord Northeast Subset Sidewalk Project. Funds are needed for preliminary engineering.	\$5,000.00 Cost \$4,000.00 Fed. \$1,000.00 Local
Cabarrus Co. C-5557 EXEMPT	45845.3.1, CMS-1004(052) Concord Northeast Subset Sidewalk Project - various locations. Funds are needed to construct sidewalks.	\$525,916.00 Cost \$420,732.00 Fed. \$105,184.00 Local

Urban

Mecklenburg Co. EB-5777 DIVISION	46420.1.1, STBGDA-1005(044) McDowell Creek Tributary Greenway from Catawba Avenue to Washam Potts Road. Funds are needed for preliminary engineering.	\$5,000.00 Cost \$4,000.00 Fed. \$1,000.00 Local
Mecklenburg Co. U-5874 DIVISION	46437.2.1, STBGDA-0085(036) North University Research Park I-85 overpass from SR 2722 (Louis Rose Place) to Doug Mayes Place. Funds are needed for full right of way and utilities.	\$3,500,000.00 Cost \$1,750,000.00 Fed. \$1,750,000.00 Local
Union Co. U-6090 DIVISION	47884.2.1, STBGDA-1003(168) Weddington-Matthews Road at Tilley Morris Road. Funds are needed for full right of way and utilities.	\$75,000.00 Cost \$52,500.00 Fed. \$14,500.00 State \$8,000.00 Local

Division 10 (Continued)

Bridge

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Anson Co. B-5988 DIVISION	47700.1.1, STBG-1027(003) Replace Bridge #316 over tributary to Lampley Branch on Burns Street in Wadesboro. Funds are needed for preliminary engineering.	\$220,000.00 Cost \$176,000.00 Fed. \$44,000.00 Local

Safety

Union Co. W-5710H REGIONAL	44856.2.8, HSIP-0218(015) NC 218 and SR 1525 (Mill Grove Road) near Fairview. Funds are needed for full right of way and utilities.	\$75,000.00 Cost \$67,500.00 Fed. \$7,500.00 State
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Division 11

Safety

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Divisionwide W-5711B REGIONAL	44857.3.2, HSIP-00SS(009) Various routes. Funds are needed for construction to install thermoplastic pavement markings.	\$725,000.00 Cost \$652,500.00 Fed. \$72,500.00 State

Division 12

Congestion Mitigation

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Iredell Co. C-5529 EXEMPT	51043.3.1, CMS-1226(018) NC 115 at Faith Road / Campus Lane in Mooresville. Funds are needed to construct turn lanes and realign intersection.	\$1,500,000.00 Cost \$1,125,000.00 Fed. \$375,000.00 Local

Safety

Catawba Co. W-5712Q DIVISION	44858.1.17, HSIP-1005(048) SR 1005 (McDonald Parkway) at SR 1441 (Spencer Road / 12th Avenue Drive Northeast). Funds are needed for preliminary engineering.	\$5,000.00 Cost \$4,500.00 Fed. \$500.00 State
Catawba Co. W-5712S REGIONAL	44858.1.19, HSIP-0070(224) US 70 / US 321 Business at SR 1186 (4th Street Southwest). Funds are needed for preliminary engineering.	\$18,000.00 Cost \$16,200.00 Fed. \$1,800.00 State
Catawba Co. W-5712T REGIONAL	44858.1.20, HSIP-0321(044) US 321 Business at NC 10. Funds are needed for preliminary engineering.	\$10,000.00 Cost \$9,000.00 Fed. \$1,000.00 State
Catawba Co. W-5712W STATEWIDE	44858.1.23, HSIP-0040(081) I-40 and US 321 in Catawba County. Funds are needed for preliminary engineering.	\$1,000.00 Cost \$900.00 Fed. \$100.00 State
Cleveland Co. W-5712H STATEWIDE	44858.3.8, HSIP-0074(211) US 74 at SR 1158 (Beaverdam Church Road) / SR 1315 (Plato Lee Road). Funds are needed for construction to revise traffic signals and install pavement markings.	\$30,000.00 Cost \$27,000.00 Fed. \$3,000.00 State
Cleveland Co. W-5712P STATEWIDE	44858.1.16, HSIP-0085(048) I-85 and US 74 in Cleveland and Gaston Counties. Funds are needed for preliminary engineering.	\$1,000.00 Cost \$900.00 Fed. \$100.00 State

Division 12 (Continued)

Safety

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Cleveland Co. W-5712U REGIONAL	44858.1.21, HSIP-0150(046) NC 150 in Cleveland and Gaston Counties. Funds are needed for preliminary engineering.	\$33,000.00 Cost \$29,700.00 Fed. \$3,300.00 State
Cleveland Co. W-5712V STATEWIDE	44858.1.22, HSIP-0074(218) US 74 Business at SR 2036 (Countryside Road / Ingles Driveway). Funds are needed for preliminary engineering.	\$25,000.00 Cost \$22,500.00 Fed. \$2,500.00 State
Gaston Co. SS-4912CV DIVISION	48314.1.1, HSIP-2329(001) SR 2329 (Redbud Drive) / SR 2446 (Hoffman Road) at SR 1255 (East Hudson Boulevard). Funds are needed for preliminary engineering.	\$20,000.00 Cost \$18,000.00 Fed. \$2,000.00 State
Iredell Co. SS-4912CU REGIONAL	48313.1.1, HSIP-0150(045) NC 150 (Oakridge Farm Highway) at SR 1164 (Selma Drive) and SR 2397 (Overhead Bridge Road). Funds are needed for preliminary engineering.	\$5,000.00 Cost \$4,500.00 Fed. \$500.00 State
Lincoln Co. W-5712R DIVISION	44858.1.18, HSIP-1003(172) SR 1003 (Buffalo Shoals Road) and SR 1343 (Ivey Church Road). Funds are needed for preliminary engineering.	\$100,000.00 Cost \$90,000.00 Fed. \$10,000.00 State

Division 13

Urban

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Burke Co. U-6057 EXEMPT	47412.1.1, APD-1302(079) New connector road from South Sterling Street to West Parker Road in Morganton. Funds are needed for preliminary engineering.	\$30,000.00 Cost \$30,000.00 Fed.

Safety

Buncombe Co. SS-4913CX STATEWIDE	48293.1.1, HSIP-0040(080) I-40 near Old Fort Mountain. Funds are needed for preliminary engineering.	\$35,000.00 Cost \$31,500.00 Fed. \$3,500.00 State
Buncombe Co. W-5713P DIVISION	44861.3.16, HSIP-3116(002) SR 3116 (Mills Gap Road) from US 25 Alternate to SR 3197 (Allen Drive / Lower Christ School Road) near Asheville. Funds are needed for construction to install guardrails.	\$200,000.00 Cost \$180,000.00 Fed. \$20,000.00 State
Buncombe Co. W-5713Q DIVISION	44861.3.17, HSIP-3121(001) SR 3121 (Rose Hill Road) from US 74 Alternate to SR 3119 (Merrills Cove Road) near Asheville. Funds are needed for construction to install guardrails.	\$111,000.00 Cost \$99,900.00 Fed. \$11,100.00 State
Burke Co. SS-4913CW REGIONAL	48315.1.1, HSIP-0126(004) NC 126 from SR 1308 (Dellingers Loop) to SR 1281 (Rock Hill Street). Funds are needed for preliminary engineering.	\$2,000.00 Cost \$1,800.00 Fed. \$200.00 State

Division 14

Safety

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Clay Co. SS-4914DO STATEWIDE	48316.1.1, HSIP-0064(200) US 64 from SR 1349 (Old Highway 64 East) to approximately 0.1 mile west of SR 1448 (West Old Murphy Road). Funds are needed for preliminary engineering.	\$5,000.00 Cost \$4,500.00 Fed. \$500.00 State

Statewide

Safety

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Statewide NO ID STATEWIDE	47520.4.8, ASAP-FY18(003) Accelerating Safety Activities Program (ASAP) – training to promote safety innovations. Funds are needed to implement a series of traffic calming workshops with special emphasis on bicycle and pedestrian safety and intersection safety.	\$16,000.00 Cost \$16,000.00 Fed.
Statewide W-57000 DIVISION	46878.1.15, HSIP-000S(885) Statewide Signal Timing. \$530,000.00 has previously been approved for preliminary engineering. Additional funds are needed as requested.	\$1,500,000.00 Cost \$1,350,000.00 Fed. \$150,000.00 State

Planning and Research

Statewide M-0482E STATEWIDE	50145.1.5, TRP-00SS(017) Performance Based Tow and Recovery Program. Funds are needed for the State Transportation Innovative Program (STIC) FY18.	\$80,000.00 Cost \$64,000.00 Fed. \$16,000.00 State
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Rural

Statewide R-9999WM STATEWIDE REGIONAL DIVISION	34634.1.1, STP-000S(230) Improvements to the NCDOT wetland prediction model. \$65,973,651.00 has previously been approved for preliminary engineering. Additional funds are needed as requested using 40% Statewide, 30% Regional and 30% Division tier funding.	\$600,000.00 Cost \$480,000.00 Fed. \$120,000.00 State
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ITEM M SUMMARY - 111 PROJECT(S) - (TOTAL FEDERAL AND STATE) \$162,864,203.00

**HIGHWAY PROGRAM
STIP ADDITIONS**

DIVISION 1

F-5706 HATTERAS - SOUTH DOCK, CONSTRUCT PASSENGER
DARE FERRY.
HYDE PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
PROJ.CATEGORY STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI
REGIONAL PROJECT.

R-4457 US 158, NC 12. IMPROVE INTERSECTION.
DARE PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
PROJ.CATEGORY STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI
REGIONAL PROJECT.

R-5879 US 13/US 17, MAIN STREET IN WILLIAMSTON. IMPROVE
MARTIN INTERSECTION.
PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
REGIONAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI
PROJECT.

DIVISION 2

AV-5891 EWN - COASTAL CAROLINA REGIONAL AIRPORT,
CRAVEN RUNWAY EXTENSION.
PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
REGIONAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI
PROJECT.

* B-6045	SR 1302 (JANERIO ROAD), REPLACED BRIDGE 680057	RIGHT-OF-WAY	FY 2022 -	\$600,000	(STBG OFF)
PAMLICO	OVER DAWSON CREEK.	CONSTRUCTION	FY 2023 -	\$6,000,000	(STBG OFF)
PROJ.CATEGORY	<u>PROJECT ADDED AT REQUEST OF STRUCTURES</u>			\$6,600,000	
DIVISION	<u>MANAGEMENT UNIT.</u>				

R-5884 NC 58 (EMERALD DRIVE), LOON STREET. INSTALL
CARTERET ROUNDABOUT.
PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
REGIONAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI
PROJECT.

* INDICATES FEDERAL AMENDMENT

**HIGHWAY PROGRAM
STIP ADDITIONS**

DIVISION 2

R-5886 NC 58 (EMERALD DRIVE), SR 1000 (COAST GUARD
CARTERET ROAD). INSTALL ROUNDABOUT.
PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
REGIONAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI
PROJECT.

R-5897 NC 32, BRICK KILN ROAD. IMPROVE INTERSECTION.
BEAUFORT PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
PROJ.CATEGORY STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI
REGIONAL PROJECT.

R-5898 NC 58 (KINGOLD BOULEVARD), SR 1105 (GREENRIDGE
GREENE ROAD) TO CAROLINA DRIVE. UPGRADE ROADWAY.
PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
REGIONAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI
PROJECT.

U-6125 NC 33 (10TH STREET), OXFORD ROAD TO SR 1702
PITT (EVANS STREET). ACCESS MANAGEMENT.
PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
REGIONAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI
PROJECT.

U-6147 NC 43 (CHARLES BOULEVARD), US 264A (GREENVILLE
PITT BOULEVARD) TO SR 1726 (BELLS FORK ROAD).
PROJ.CATEGORY ACCESS MANAGEMENT.
REGIONAL PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI
PROJECT.

DIVISION 3

* B-5310	SR 1817 (BRADSHAW ROAD), REPLACE BRIDGE 810188	RIGHT-OF-WAY	FY 2022 -	\$150,000	(STBG OFF)
SAMPSON	OVER WARD SWAMP.	CONSTRUCTION	FY 2023 -	\$1,500,000	(STBG OFF)
PROJ.CATEGORY	<u>PROJECT ADDED AT REQUEST OF STRUCTURES</u>			\$1,650,000	
DIVISION	<u>MANAGEMENT UNIT.</u>				

* INDICATES FEDERAL AMENDMENT

**HIGHWAY PROGRAM
STIP ADDITIONS**

DIVISION 3

* B-5629 BRUNSWICK PROJ.CATEGORY DIVISION	SR 1515 (OLD MILL CREEK ROAD SE), REPLACE BRIDGE 090040 OVER MILL CREEK. <u>PROJECT ADDED AT REQUEST OF STRUCTURES MANAGEMENT UNIT.</u>	RIGHT-OF-WAY CONSTRUCTION	FY 2022 - FY 2023 -	\$150,000 <u>\$1,500,000</u>	(STBGOFF) (STBGOFF)
				\$1,650,000	

* B-5632 DUPLIN PROJ.CATEGORY DIVISION	SR 1828 (CYPRESS CREEK ROAD), REPLACE BRIDGE 300187 OVER BLACK SWAMP. <u>PROJECT ADDED AT REQUEST OF STRUCTURES MANAGEMENT UNIT.</u>	RIGHT-OF-WAY CONSTRUCTION	FY 2022 - FY 2023 -	\$190,000 <u>\$1,900,000</u>	(STBGOFF) (STBGOFF)
				\$2,090,000	

* B-5647 DUPLIN PROJ.CATEGORY DIVISION	SR 1135 (PROVIDENCE CHURCH ROAD), REPLACE BRIDGE 300052 OVER ROCKFISH CREEK. <u>PROJECT ADDED AT REQUEST OF STRUCTURES MANAGEMENT UNIT.</u>	RIGHT-OF-WAY CONSTRUCTION	FY 2022 - FY 2023 -	\$150,000 <u>\$1,500,000</u>	(STBGOFF) (STBGOFF)
				\$1,650,000	

* B-6049 SAMPSON PROJ.CATEGORY DIVISION	SR 1206 (WRIGHT BRIDGE ROAD), REPALCE BRIDGE 810072 OVER GREAT COHARIE CREEK. <u>PROJECT ADDED AT REQUEST OF STRUCTURES MANAGEMENT UNIT.</u>	RIGHT-OF-WAY CONSTRUCTION	FY 2022 - FY 2023 -	\$340,000 <u>\$3,400,000</u>	(STBGOFF) (STBGOFF)
				\$3,740,000	

F-5705 BRUNSWICK NEW HANOVER PROJ.CATEGORY REGIONAL	SOUTHPORT-FORT FISHER, SOUTHPORT-FORT FISHER FERRY. CONSTRUCT RIVER CLASS FERRY. <u>PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI PROJECT.</u>				
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* INDICATES FEDERAL AMENDMENT

**HIGHWAY PROGRAM
STIP ADDITIONS**

DIVISION 3

F-5707 SOUTHPORT - FORT FISHER, CONSTRUCT MOORING
BRUNSWICK FACILITIES.
NEW HANOVER
PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
REGIONAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI
PROJECT.

R-5877 US 17, NC 210 (SURF CITY). CONSTRUCT CONTINUOUS
PENDER GREEN T-INTERSECTION (CGT) AT US 17 AND NC 210
PROJ.CATEGORY NEAR SURF CITY
REGIONAL PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI
PROJECT.

R-5885 NC 24 (WEST CORBETT AVENUE), BELGRADE-
ON SLOW SWANBORO ROAD TO FRONT STREET. CONSTRUCT
PROJ.CATEGORY SUPERSTREET.
REGIONAL PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI
PROJECT.

R-5899 NC 210, SR 1560 (WATTS LANDING ROAD).
PENDER CONSTRUCT ROUNDABOUT.
PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
REGIONAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI
PROJECT.

R-5900 NC 50/NC 210, SR 1534 (BELT ROAD). CONSTRUCT
PENDER ROUNDABOUT.
PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
REGIONAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI
PROJECT.

U-6104 US 17 (SHALLOTTE BYPASS), US 17 BUSINESS SOUTH
BRUNSWICK (MAIN STREET). UPGRADE EXISTING AT GRADE
PROJ.CATEGORY INTERSECTION TO INTERCHANGE.
REGIONAL PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI
PROJECT.

* INDICATES FEDERAL AMENDMENT

Thursday, October 11, 2018

7001

**HIGHWAY PROGRAM
STIP ADDITIONS**

DIVISION 3

U-6126 NC 24 (SOUTHWEST BOULEVARD/MLK JR
SAMPSON BOULEVARD), BUTLER ROAD/TRAM ROAD. IMPROVE
PROJ.CATEGORY INTERSECTION.
REGIONAL PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI
PROJECT.

* U-6128 US 76 (OLEANDER DRIVE), GREENVILLE LOOP ROAD
NEW HANOVER AND GREENVILLE AVENUE. UPGRADE INTERSECTION.
PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI
REGIONAL PROJECT.

U-6148 US 258/NC 24 (RICHLANDS HIGHWAY), SR 1329
ON SLOW (RHODESTOWN FIRE DEPARTMENT ROAD). IMPROVE
PROJ.CATEGORY INTERSECTION.
REGIONAL PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI
PROJECT.

DIVISION 4

<p>* B-6044 I-95, REPLACE BRIDGES 500082 AND 500085 OVER JOHNSTON BLACK CREEK. PROJ.CATEGORY <u>PROJECT ADDED AT REQUEST OF STRUCTURES STATEWIDE MANAGEMENT UNIT.</u></p>	<table border="0"> <tr> <td>RIGHT-OF-WAY</td> <td>FY 2022 -</td> <td style="text-align: right;">\$880,000</td> <td>(NHPB)</td> </tr> <tr> <td>CONSTRUCTION</td> <td>FY 2023 -</td> <td style="text-align: right;"><u>\$8,800,000</u></td> <td>(NHPB)</td> </tr> <tr> <td></td> <td></td> <td style="text-align: right;">\$9,680,000</td> <td></td> </tr> </table>	RIGHT-OF-WAY	FY 2022 -	\$880,000	(NHPB)	CONSTRUCTION	FY 2023 -	<u>\$8,800,000</u>	(NHPB)			\$9,680,000	
RIGHT-OF-WAY	FY 2022 -	\$880,000	(NHPB)										
CONSTRUCTION	FY 2023 -	<u>\$8,800,000</u>	(NHPB)										
		\$9,680,000											

P-5743 NS/NCRR H LINE, CONSTRUCT GRADE SEPARATION AT
JOHNSTON SHOTWELL ROAD. CLOSE EXISTING AT-GRADE
PROJ.CATEGORY CROSSING IN CLAYTON.
REGIONAL PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI
PROJECT.

* U-6110 US 70 (FUTURE I-42), SR 1711 (NORTH OAK FOREST
WAYNE ROAD). IMPROVE INTERSECTION.
PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
REGIONAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI
PROJECT.

* INDICATES FEDERAL AMENDMENT

**HIGHWAY PROGRAM
STIP ADDITIONS**

DIVISION 4

U-6111 NC 58 (NASH STREET NW), SR 1330 (AIRPORT ROAD)/SR 1332 (LAKE WILSON ROAD). IMPROVE INTERSECTION.
WILSON
PROJ.CATEGORY REGIONAL
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI PROJECT.

* U-6113 US 70 BUSINESS, GREENFIELD PARKWAY TO NC 42. UPGRADE ROADWAY TO SUPERSTREET.
JOHNSTON
WAKE
PROJ.CATEGORY REGIONAL
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI PROJECT.

* U-6149 US 64, NC 58 (WASHINGTON STREET), EXIT 459, TO THOMAS ROAD OVERPASS. UPGRADE TO INTERSTATE STANDARDS.
EDGECOMBE
NASH
PROJ.CATEGORY REGIONAL
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI PROJECT.

DIVISION 5

* R-5893 NC 56, SR 1114 (PEACH ORCHARD ROAD) TO US 401 IN LOUISBURG. WIDEN TO 4 LANES.
FRANKLIN
PROJ.CATEGORY REGIONAL
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI PROJECT.

* U-6099	SR 1004 (EAST GARNER ROAD) TO I-40 IN GARNER.	CONSTRUCTION	FY 2019 -	\$4,500,000	(T)
WAKE	WIDEN ROADWAY FROM SOUTH OF SR 2585		FY 2019 -	\$600,000	(L)
PROJ.CATEGORY	(WILMINGTON ROAD) TO I-40, INCLUDING ACCESS			\$5,100,000	
DIVISION	POINT IMPROVEMENTS, AND CONSTRUCT IMPROVEMENTS AT SR 1004 INTERSECTION AND I-40 INTERCHANGE.				
	<u><i>PROJECT ADDED UNDER STIP ECONOMIC DEVELOPMENT PROGRAM.</i></u>				

* INDICATES FEDERAL AMENDMENT

**HIGHWAY PROGRAM
STIP ADDITIONS**

DIVISION 5

* U-6112 US 401, SR 1010 (TEN-TEN ROAD). CONVERT EXISTING
WAKE SIGNALIZED INTERSECTION TO SQUARE-LOOP
PROJ.CATEGORY INTERCHANGE.
REGIONAL PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI
PROJECT.

* U-6116 US 401, SR 1375 (SIMPKINS ROAD) TO SR 2538
WAKE (MECHANICAL BOULEVARD) IN GARNER. WIDEN TO 6
PROJ.CATEGORY LANES AND CONVERT TO SUPERSTREET.
REGIONAL PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI
PROJECT.

* U-6117 VARIOUS, APEX TOWNWIDE SIGNAL SYSTEM.
WAKE UPGRADE EXISTING INFRASTRUCTURE AND INSTALL
PROJ.CATEGORY NEW FIBER, CONTROLLERS, SIGNALS, AND OTHER
REGIONAL EQUIPMENT AS NECESSARY.
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI
PROJECT.

* U-6118 NC 55, MERIDIAN PARKWAY TO I-40 INTERCHANGE IN
DURHAM DURHAM. ADD THIRD SOUTHBOUND LANE AND
PROJ.CATEGORY UPGRADE RAMP TERMINALS.
REGIONAL PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI
PROJECT.

* U-6119 VARIOUS, RALEIGH CITYWIDE SIGNAL SYSTEM.
WAKE UPGRADE SOFTWARE FOR EXISTING ITS SYSTEM.
PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI
PROJECT.
REGIONAL

DIVISION 6

* B-6039 SR 1904 (RED BUG ROAD), REPLACE BRIDGE NUMBER CONSTRUCTION FY 2019 - \$800,000 (STBG)
COLUMBUS 230211 OVER JOCKEY BRANCH. \$800,000
PROJ.CATEGORY PROJECT ADDED AT REQUEST OF DIVISION.
DIVISION

* INDICATES FEDERAL AMENDMENT

**HIGHWAY PROGRAM
STIP ADDITIONS**

DIVISION 6

R-5888 ROBESON PROJ.CATEGORY REGIONAL
 NC 41 (MARTIN LUTHER KING DRIVE), SR 2110 (SNAKE ROAD) TO SYCAMORE LANE. WIDEN EXISTING ROADWAY.
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI PROJECT.

R-5890 HARNETT PROJ.CATEGORY REGIONAL
 US 401 (NORTH MAIN STREET), PARKER LANE TO MCKINNEY PARKWAY. CONSTRUCT MEDIAN.
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI PROJECT.

R-5904 ROBESON PROJ.CATEGORY REGIONAL
 NC 20, SR 1743 (COVINGTON FARM ROAD) TO I-95. WIDEN TO MULTI-LANES.
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI PROJECT.

U-6133 CUMBERLAND PROJ.CATEGORY REGIONAL
 US 401 BUSINESS (SKIBO ROAD), SR 1400 (CLIFFDALE ROAD). IMPROVE INTERSECTION
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI PROJECT.

* U-6152 CUMBERLAND PROJ.CATEGORY REGIONAL
 US 401 (ROBESON STREET), US 401 (RAEFORD ROAD) TO BLOUNT STREET. ACCESS MANAGEMENT.
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI PROJECT.

DIVISION 7

<p>* B-5723 GUILFORD PROJ.CATEGORY DIVISION</p>	<p>SR 1158 (JACKSON LAKE ROAD), REPLACE BRIDGE 400054 OVER RICHLAND CREEK IN HIGH POINT. <u>PROJECT RE-ADDED AT REQUEST OF STRUCTURES MANAGEMENT UNIT.</u></p>	<table border="0"> <tr> <td>RIGHT-OF-WAY CONSTRUCTION</td> <td>FY 2022 -</td> <td style="text-align: right;">\$280,000</td> <td>(STBG OFF)</td> </tr> <tr> <td></td> <td>FY 2023 -</td> <td style="text-align: right;">\$2,800,000</td> <td>(STBG OFF)</td> </tr> <tr> <td></td> <td></td> <td style="text-align: right; border-top: 1px solid black;">\$3,080,000</td> <td></td> </tr> </table>	RIGHT-OF-WAY CONSTRUCTION	FY 2022 -	\$280,000	(STBG OFF)		FY 2023 -	\$2,800,000	(STBG OFF)			\$3,080,000	
RIGHT-OF-WAY CONSTRUCTION	FY 2022 -	\$280,000	(STBG OFF)											
	FY 2023 -	\$2,800,000	(STBG OFF)											
		\$3,080,000												

* INDICATES FEDERAL AMENDMENT

Board member Alford abstained from voting on Project B-6037 in Orange County; Project B-6038 in Rockingham County; and Project P-5747 in Guilford County.

**HIGHWAY PROGRAM
STIP ADDITIONS**

DIVISION 7

* B-5725 CASWELL PROJ.CATEGORY DIVISION	SR 1710 (GRIERS CHURCH ROAD), REPLACE BRIDGE 160007 OVER HYCO CREEK. <u>PROJECT RE-ADDED AT REQUEST OF STRUCTURES MANAGEMENT UNIT.</u>	RIGHT-OF-WAY CONSTRUCTION	FY 2022 - FY 2023 -	\$290,000 <u>\$2,900,000</u> \$3,190,000	(STBGOFF) (STBGOFF)
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* B-6037 ORANGE PROJ.CATEGORY REGIONAL	NC 86, REPLACE BRIDGE 670049 OVER NORTH CAROLINA RAILROAD / NORFOLK SOUTHERN RAILROAD. <u>PROJECT ADDED AT REQUEST OF STRUCTURES MANAGEMENT UNIT.</u>	RIGHT-OF-WAY CONSTRUCTION	FY 2021 - FY 2023 -	\$250,000 <u>\$2,500,000</u> \$2,750,000	(NHPB) (NHPB)
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* B-6038 ROCKINGHAM PROJ.CATEGORY REGIONAL	NC 14 / NC 87, REPLACE BRIDGE 780155 OVER NORFOLK SOUTHERN RAILROAD. <u>PROJECT ADDED AT REQUEST OF STRUCTURES MANAGEMENT UNIT.</u>	RIGHT-OF-WAY CONSTRUCTION	FY 2021 - FY 2023 -	\$390,000 <u>\$3,900,000</u> \$4,290,000	(NHPB) (NHPB)
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* P-5747 GUILFORD PROJ.CATEGORY REGIONAL	NCRR NORFOLK SOUTHERN H LINE, SOUTH ENGLISH STREET IN GREENSBORO. CONSTRUCT GRADE SEPARATION AND CLOSE CROSSING 722955X. <u>PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI PROJECT.</u>				
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* R-5889 GUILFORD ROCKINGHAM PROJ.CATEGORY REGIONAL	US 29 (FUTURE I-785), SR 2565 (HICONE ROAD) IN GREENSBORO TO US 158 / NC 14 IN REIDSVILLE. UPGRADE CORRIDOR TO INTERSTATE STANDARDS. <u>PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI PROJECT.</u>				
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* INDICATES FEDERAL AMENDMENT

HIGHWAY PROGRAM STIP ADDITIONS

DIVISION 7

- * U-6108
GUILFORD
PROJ.CATEGORY REGIONAL
US 220 / SR 2254 (WENDOVER AVENUE), US 220 (BATTLEGROUND AVENUE) IN GREENSBORO. RECONFIGURE BATTLEGROUND AVENUE, LAWNSDALE DRIVE, AND WESTOVER TERRACE BETWEEN FERNWOOD DRIVE AND WENDOVER AVENUE. IMPROVE TRAFFIC FLOW AND SAFETY. IMPROVE WENDOVER AVENUE CONNECTIONS AT WESTOVER TERRACE, BATTLEGROUND COURT AND WINSTEAD PLACE. ACCOMMODATE PEDESTRIANS, BICYCLES AND THE A&Y GREENWAY. MAY INCLUDE ROADWAY BRIDGES, PEDESTRIAN GRADE SEPARATIONS, AND MODIFICATIONS TO INTERSECTING STREETS WITHIN THE CORRIDOR.
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI PROJECT.
- * U-6114
ALAMANCE
PROJ.CATEGORY REGIONAL
NC 62 (ALAMANCE ROAD), SR 1155 (HATCHERY ROAD) / BONNIE LANE INTERSECTION IN BURLINGTON. INSTALL TRAFFIC SIGNAL AND ADD TURN LANES.
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI PROJECT.
- * U-6115
ALAMANCE
PROJ.CATEGORY REGIONAL
NC 54, I-40 / I-85 TO SOUTH OF SR 2107 (WHITTEMORE ROAD) IN GRAHAM. UPGRADE RAMP INTERSECTIONS AT I-40 / I-85, IMPROVE SR 2106 (WOODY ROAD) INTERSECTION, AND UPGRADE PIPE CULVERTS AT SR 2106 AND SR 2107 INTERSECTIONS.
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI PROJECT.
- * U-6122
GUILFORD
PROJ.CATEGORY REGIONAL
NC 68, SR 1556 (GALLIMORE DAIRY ROAD) TO TRIAD CENTER DRIVE IN GREENSBORO. UPGRADE CORRIDOR TO SUPERSTREET.
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI PROJECT.
- * U-6127
GUILFORD
PROJ.CATEGORY REGIONAL
NC 68, SR 2129 (FOGLEMAN ROAD) TO SR 2017 / SR 2269 (ALCORN ROAD) IN OAK RIDGE. ACCESS MANAGEMENT IMPROVEMENTS.
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI PROJECT.

* INDICATES FEDERAL AMENDMENT

**HIGHWAY PROGRAM
STIP ADDITIONS**

DIVISION 7

* U-6131 NC 54 (WEST HARDEN STREET), NC 49 (MAPLE
ALAMANCE AVENUE) IN GRAHAM. INSTALL DUAL LEFT TURN
PROJ.CATEGORY LANES IN WESTBOUND DIRECTION.
REGIONAL *PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI
PROJECT.*

DIVISION 8

* I-6055 US 74 / FUTURE I-74, US 74 BUSINESS EAST OF
RICHMOND HAMLET TO US 74 BUSINESS WEST OF LAURINBURG.
SCOTLAND UPGRADE CORRIDOR TO INTERSTATE STANDARDS.
PROJ.CATEGORY *PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI
PROJECT.*
REGIONAL

* R-5887 US 64, NC 751. CONVERT AT-GRADE INTERSECTION
CHATHAM TO INTERCHANGE.
WAKE *PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI
PROJECT.*
PROJ.CATEGORY
REGIONAL

* R-5891 US 15 / US 501 / NC 211, SR 1205 / SR 1309
MOORE (MORGANTON ROAD) IN SOUTHERN PINES. CONVERT
PROJ.CATEGORY AT-GRADE INTERSECTION TO INTERCHANGE.
REGIONAL *PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI
PROJECT.*

* R-5892 NC 5 (BEULAH HILL ROAD), INTERSECTION OF
MOORE TROTTER DRIVE / BLAKE BOULEVARD TO NC 211 IN
PROJ.CATEGORY PINEHURST. ADD TURN LANES, SIGNAL
REGIONAL IMPROVEMENTS, AND OTHER OPERATIONAL
IMPROVEMENTS ALONG CORRIDOR AS APPROPRIATE.
*PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI
PROJECT.*

* INDICATES FEDERAL AMENDMENT

HIGHWAY PROGRAM STIP ADDITIONS

DIVISION 9

* U-6130 US 29, NC 152 IN CHINA GROVE. RAMP AND
ROWAN INTERSECTION IMPROVEMENTS.
PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
REGIONAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI
PROJECT.

DIVISION 10

* AV-5889 CONCORD REGIONAL AIRPORT, EXTEND RUNWAY
CABARRUS SAFETY AREA.
PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
REGIONAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI
PROJECT.

* AV-5890 CONCORD REGIONAL AIRPORT, REHABILITATE APRON
CABARRUS AND TAXIWAY PAVEMENT.
PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
REGIONAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI
PROJECT.

* AV-5892 CONCORD REGIONAL AIRPORT, CONSTRUCT NORTH
CABARRUS APRON EXPANSION.
PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
REGIONAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI
PROJECT.

* AV-5893 CHARLOTTE DOUGLAS INTERNATIONAL AIRPORT,
MECKLENBURG EXPAND CONCOURSE A (PHASE II).
PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
REGIONAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI
PROJECT.

* B-5376	SR 1681 (OLD CAMDEN ROAD), REPLACE BRIDGE	RIGHT-OF-WAY	FY 2022 -	\$210,000	(STBGOFF)
UNION	890021 OVER STEWART'S CREEK.	CONSTRUCTION	FY 2023 -	\$2,100,000	(STBGOFF)
PROJ.CATEGORY	<u>PROJECT ADDED AT REQUEST OF STRUCTURES</u>			<u>\$2,310,000</u>	
DIVISION	<u>MANAGEMENT UNIT.</u>				

* INDICATES FEDERAL AMENDMENT

**HIGHWAY PROGRAM
STIP ADDITIONS**

DIVISION 10

* B-6046 STANLY PROJ.CATEGORY DIVISION	SR 1917 (BETHLEHEM CHURCH ROAD), REPLACE BRIDGE 830102 OVER LONG CREEK. <u>PROJECT ADDED AT REQUEST OF STRUCTURES MANAGEMENT UNIT.</u>	RIGHT-OF-WAY CONSTRUCTION	FY 2022 - FY 2023 -	\$170,000 <u>\$1,700,000</u>	(STBG OFF) (STBG OFF)
				\$1,870,000	

* B-6048 ANSON PROJ.CATEGORY DIVISION	SR 1812 (DIGGS ROAD), REPLACE BRIDGE 030039 OVER JONES CREEK. <u>PROJECT ADDED AT REQUEST OF STRUCTURES MANAGEMENT UNIT.</u>	RIGHT-OF-WAY CONSTRUCTION	FY 2022 - FY 2023 -	\$190,000 <u>\$1,900,000</u>	(STBG OFF) (STBG OFF)
				\$2,090,000	

* I-6053 MECKLENBURG PROJ.CATEGORY REGIONAL	I-85, SR 2480 (SUGAR CREEK ROAD) INTERCHANGE. IMPROVE INTERCHANGE <u>PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI PROJECT.</u>
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* I-6056 MECKLENBURG PROJ.CATEGORY REGIONAL	I-77, US 21/SR 2108 (SUNSET ROAD) INTERCHANGE. IMPROVE INTERCHANGE. <u>PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI PROJECT.</u>
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* P-5748 UNION PROJ.CATEGORY REGIONAL	CSX SG LINE, CONSTRUCT RAIL SIDING AND GRADE SEPARATION IN VICINITY OF SR 1300 (HELMS ROAD) AND CLOSE AT-GRADE CROSSINGS AT SR 1300 (HELMS ROAD) AND SR 1432 (TORY PATH). <u>PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI PROJECT.</u>
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* P-5749 UNION PROJ.CATEGORY REGIONAL	CSX SF LINE, CONSTRUCT EXTENSION OF RICHARDSON CREEK SIDING. <u>PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI PROJECT.</u>
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* INDICATES FEDERAL AMENDMENT

**HIGHWAY PROGRAM
STIP ADDITIONS**

DIVISION 10

* P-5750 CSX SF LINE, CONSTRUCT SIDING EXTENSION IN
ANSON POLKTON.
PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
REGIONAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI
PROJECT.

* R-5878B NEW ROUTE - WADESBORO BYPASS, US 52 NORTH OF
ANSON WADESBORO TO US 74 EAST OF WADESBORO.
PROJ.CATEGORY CONSTRUCT FREEWAY ON NEW LOCATION.
REGIONAL PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI
PROJECT.

* U-6106	HUNTERSVILLE, SR 2136 (GILEAD ROAD), SR 2120	ENGINEERING	FY 2019 -	\$1,000,000	(L)
MECKLENBURG	(MCCOY ROAD) TO WYNFIELD CREEK PARKWAY.	RIGHT-OF-WAY	FY 2020 -	\$400,000	(STBGDA)
PROJ.CATEGORY	WIDEN ROADWAY TO 4-LANES DIVIDED.		FY 2020 -	\$100,000	(L)
DIVISION	<u>ADD RIGHT-OF-WAY IN FY 20 AND CONSTRUCTION IN</u>	CONSTRUCTION	FY 2021 -	\$2,700,000	(STBGDA)
	<u>FY 21 NOT PREVIOUSLY PROGRAMMED PER TOWN OF</u>		FY 2021 -	\$2,100,000	(L)
	<u>HUNTERSVILLE.</u>			\$6,300,000	

* U-6109 US 521 (LANCASTER HIGHWAY / JOHNSTON ROAD),
MECKLENBURG SOUTH CAROLINA STATE LINE TO SR 4979
PROJ.CATEGORY (BALLANTYNE COMMONS PARKWAY). WIDEN TO
REGIONAL MULTILANES.
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI
PROJECT.

DIVISION 11

* R-5894 US 421, US 601 (SOUTH STATE STREET) INSTSALL
YADKIN ROUNDABOUT.
PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
REGIONAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI
PROJECT.

* R-5895 NC 103 (EAST PINE STREET), SR 1742 (QUAKER ROAD)
SURRY INTERSECTION. IMPROVE INTERSECTION.
PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
REGIONAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI
PROJECT.

* INDICATES FEDERAL AMENDMENT

**HIGHWAY PROGRAM
STIP ADDITIONS**

DIVISION 11

* R-5896 US 601, NC 67 TO (SR 1502/1503) COUNTRY CLUB ROAD. MODERNIZE ROADWAY AND IMPROVE SR 1134 (MACKIE ROAD) INTERSECTION.
YADKIN
PROJ.CATEGORY REGIONAL
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI PROJECT.

* R-5901 NC 89 (WEST PINE STREET), SR 1397 (ROUND PEAK CHURCH ROAD) INTERSECTION. IMPROVE INTERSECTION.
SURRY
PROJ.CATEGORY REGIONAL
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI PROJECT.

* R-5902 NC 184, NC 105 TO SR 1342 (HICKORY NUT GAP ROAD) IN BANNER ELK. WIDEN TO MULTI-LANES.
AVERY
PROJ.CATEGORY REGIONAL
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI PROJECT.

* R-5903 US 421, TENNESSEE LINE TO US 321-US 421 JUNCTION NEAR VILAS. WIDEN TO MULTI-LANES.
WATAUGA
PROJ.CATEGORY REGIONAL
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI PROJECT.

DIVISION 12

* B-6041	I-40, REPLACE BRIDGE 170177 AND 170178 OVER LYLE CREEK.	RIGHT-OF-WAY	FY 2022 -	\$860,000	(NHPB)
CATAWBA		CONSTRUCTION	FY 2023 -	\$4,300,000	(NHPB)
PROJ.CATEGORY	<u>PROJECT ADDED AT REQUEST OF STRUCTURES</u>		FY 2024 -	\$4,300,000	(NHPB)
STATEWIDE	<u>MANAGEMENT UNIT.</u>			\$9,460,000	

* B-6042	NC 150, REPLACE BRIDGE 540026 OVER S.A.L. RAILROAD.	RIGHT-OF-WAY	FY 2021 -	\$290,000	(NHPB)
LINCOLN		CONSTRUCTION	FY 2023 -	\$2,900,000	(NHPB)
PROJ.CATEGORY	<u>PROJECT ADDED AT REQUEST OF STRUCTURES</u>			\$3,190,000	
REGIONAL	<u>MANAGEMENT UNIT.</u>				

* INDICATES FEDERAL AMENDMENT

**HIGHWAY PROGRAM
STIP ADDITIONS**

DIVISION 12

* C-5703 GASTON PROJ.CATEGORY EXEMPT	GASTONIA, GASTONIA SIGNAL SYSTEM. UPGRADE CITYWIDE SIGNAL SYSTEM. <u>NEW CMAQ PROJECT ADDED AT REQUEST OF MPO.</u>	ENGINEERING CONSTRUCTION	FY 2019 - \$1,696,000 (CMAQ) FY 2019 - \$424,000 (S(M)) FY 2020 - \$6,784,000 (CMAQ) FY 2020 - <u>\$1,696,000 (S(M))</u> \$10,600,000
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* R-0617C LINCOLN PROJ.CATEGORY REGIONAL	NC 150, US 321 AT LINCOLN TON TO US 321 BYPASS. <u>PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI PROJECT.</u>
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* TA-6713 IREDELL MECKLENBURG PROJ.CATEGORY REGIONAL	ICATS INTERCOUNTY EXPRESS BUS, PURCHASE 3 OVER-THE-ROAD COACH BUSES AND 5 SETS OF BUS STOP SHELTERS TO EXPAND INTERCOUNTY SERVICE BETWEEN STATESVILLE, TROUTMAN, MOORESVILLE, AND CATS ROUTES BETWEEN HUNTERSVILLE AND CHARLOTTE. <u>PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI PROJECT.</u>
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* U-6134 LINCOLN PROJ.CATEGORY REGIONAL	NC 16 BYPASS, SR 1380 (OPTIMIST CLUB ROAD) INTERSECTION. UPGRADE AT-GRADE INTERSECTION TO INTERCHANGE. <u>PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI PROJECT.</u>
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* U-6135 CATAWBA PROJ.CATEGORY REGIONAL	NC 127 (2ND STREET NORTHEAST, NORTH CENTER STREET), 8TH AVENUE NORTHEAST TO SR 1327 (30TH AVENUE NORTHWEST). CONSTRUCT ACCESS MANAGEMENT IMPROVEMENTS. <u>PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI PROJECT.</u>
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* INDICATES FEDERAL AMENDMENT

**HIGHWAY PROGRAM
STIP ADDITIONS**

DIVISION 12

- * U-6136
LINCOLN
PROJ.CATEGORY REGIONAL
NC 27 (EAST MAIN STREET), SR 1294 (LITHIA INN ROAD) INTERSECTION. ADD NORTHBOUND TURN LANE FROM NC 27 (EAST MAIN STREET) TO SR 1294 (LITHIA INN ROAD).
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI PROJECT.
- * U-6137
LINCOLN
PROJ.CATEGORY REGIONAL
NC 27 (EAST MAIN STREET), US 321 TO NC 27 / NC 150. CONSTRUCT ACCESS MANAGEMENT AND INTERSECTION IMPROVEMENTS.
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI PROJECT.
- * U-6138
GASTON
PROJ.CATEGORY REGIONAL
NC 279 (NORTH NEW HOPE ROAD), US 29/74 (FRANKLIN BOULEVARD) INTERSECTION. ADD RIGHT TURN LANE FROM NC 279 (NORTH NEW HOPE ROAD) TO US 29/74 (FRANKLIN BOULEVARD).
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI PROJECT.
- * U-6139
LINCOLN
PROJ.CATEGORY REGIONAL
NC 73, SR 1383 (INGLESIDE FARM ROAD) TO NC 16. WIDEN TO MULTI-LANES.
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI PROJECT.
- * U-6140
LINCOLN
PROJ.CATEGORY REGIONAL
NC 27 (EAST MAIN STREET), US 321 TO US 321 BUSINESS (GENERALS BOULEVARD) CONSTRUCT ACCESS MANAGEMENT IMPROVEMENTS.
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI PROJECT.
- * U-6141
GASTON
PROJ.CATEGORY REGIONAL
US 29/74 (FRANKLIN BOULEVARD), SR 2329 (REDBUD DRIVE) INTERSECTION. IMPROVE INTERSECTION AREA INCLUDING NEW GRADE-SEPARATED CROSSING OF US 29/74.
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI PROJECT.

* INDICATES FEDERAL AMENDMENT

**HIGHWAY PROGRAM
STIP ADDITIONS**

DIVISION 12

* U-6142
LINCOLN
PROJ.CATEGORY REGIONAL
NC 73 EXTENSION, US 321 TO SR 1356 (CAMP CREEK ROAD) CONSTRUCT MULTI-LANES ON NEW LOCATION.
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI PROJECT.

* U-6143
GASTON
PROJ.CATEGORY REGIONAL
NC 7 (EAST CATAWBA ST), US 74 (WILKINSON BOULEVARD) INTERSECTION. CONSTRUCT NORTHBOUND RIGHT-TURN LANE ON NC 7 (EAST CATAWBA STREET) AND EXTEND EXISTING WESTBOUND LEFT-TURN LANE ON US 74 (WILKINSON BOULEVARD).
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI PROJECT.

* U-6144
LINCOLN
PROJ.CATEGORY REGIONAL
NC 16, SR 1389 (FAIRFIELD FOREST ROAD) TO SR 1379 (WEBBS ROAD). WIDEN TO MULTI-LANES.
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI PROJECT.

* U-6145
IREDELL
PROJ.CATEGORY REGIONAL
NC 3, CABARRUS-IREDELL COUNTY LINE TO SR 1147 (ROCKY RIVER ROAD). WIDEN TO MULTI-LANES.
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI PROJECT.

* U-6146
GASTON
PROJ.CATEGORY REGIONAL
US 74 (WILKINSON BOULEVARD), MARKET STREET TO SR 2015 (ALBERTA AVENUE. WIDEN TO SIX LANES.
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI PROJECT.

* U-6150
GASTON
PROJ.CATEGORY REGIONAL
NC 273, SR 2525 (SOUTH POINT ROAD) INTERSECTION. CONSTRUCT ROUNDABOUT.
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI PROJECT.

* INDICATES FEDERAL AMENDMENT

**HIGHWAY PROGRAM
STIP ADDITIONS**

DIVISION 12

* U-6151 NC 16, CATAWBA RIVER TO US 64 IN TAYLORSVILLE.
ALEXANDER UPGRADE AND MODERNIZE TWO-LANE ROADWAY.
PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
REGIONAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI
PROJECT.

* U-6153	STATESVILLE, SR 1363 (BETHLEHEM ROAD).	CONSTRUCTION	FY 2020 -	\$2,550,000	(BA)
IREDELL	RELOCATE ROADWAY ADJACENT TO STATESVILLE			\$2,550,000	
PROJ.CATEGORY	REGIONAL AIRPORT.				
DIVISION	<u>PROJECT ADDED AT REQUEST OF MPO.</u>				

DIVISION 13

* B-6040	US 70, REPLACE BRIDGE 580127 OVER SOUTHERN	RIGHT-OF-WAY	FY 2021 -	\$420,000	(NHPB)
McDOWELL	RAILROAD.	CONSTRUCTION	FY 2023 -	\$4,200,000	(NHPB)
PROJ.CATEGORY	<u>PROJECT ADDED AT REQUEST OF STRUCTURES</u>			\$4,620,000	
REGIONAL	<u>MANAGEMENT UNIT.</u>				

* B-6047	SR 2125 (HARRIS HENRIETTA ROAD), REPLACE	RIGHT-OF-WAY	FY 2022 -	\$210,000	(STBGOFF)
RUTHERFORD	BRIDGE 800145 OVER FLOYDS CREEK.	CONSTRUCTION	FY 2023 -	\$2,100,000	(STBGOFF)
PROJ.CATEGORY	<u>PROJECT ADDED AT REQUEST OF STRUCTURES</u>			\$2,310,000	
DIVISION	<u>MANAGEMENT UNIT.</u>				

* I-6054C I-40, SR 1200 (WIGGINS ROAD) TO SR 1224 (MONTE
BUNCOMBE VISTA ROAD). ADD ADDITIONAL LANES.
PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
REGIONAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI
PROJECT.

* R-2597A US 221, NORTH OF SR 1366 (ROPER LOOP ROAD) TO
RUTHERFORD SR 1325 (NANNEY TOWN ROAD). WIDEN TO MULTI-
PROJ.CATEGORY LANES.
REGIONAL PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI
PROJECT.

* INDICATES FEDERAL AMENDMENT

**HIGHWAY PROGRAM
STIP ADDITIONS**

DIVISION 13

* R-5880 US 221, SR 2201 (THUNDER ROAD) / SR 1005 (COXE ROAD) INTERSECTION. IMPROVE INTERSECTION.
RUTHERFORD
PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
REGIONAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI
PROJECT.

* U-6123 US 64 (BURKEMONT AVENUE), US 70 (W. FLEMING DRIVE) INTERSECTION. IMPROVE INTERSECTION.
BURKE
PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
REGIONAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI
PROJECT.

DIVISION 14

* R-5881 US 64, NC 107 INTERSECTION. IMPROVE INTERSECTION AND ADD AUXILLARY LANE FROM PEBBLE CREEK DRIVE TO US 64/NC 107 INTERSECTION.
JACKSON
PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
REGIONAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI
PROJECT.

* R-5882 US 64 (SOUTH BROAD STREET), US 64 BUSINESS (SOUTH CALDWELL STREET), SR 1116 (NORTH COUNTRY CLUB ROAD) INTERSECTION. IMPROVE INTERSECTION ALIGNMENT.
TRANSYLVANIA
PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
REGIONAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI
PROJECT.

* U-6124 NC 280 (BOYLSTON HIGHWAY), NC 191 (HAYWOOD ROAD) TO NC 191 (OLD HAYWOOD ROAD). CONSTRUCT ACCESS MANAGEMENT AND INTERSECTION IMPROVEMENTS.
HENDERSON
PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
REGIONAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI
PROJECT.

* INDICATES FEDERAL AMENDMENT

**HIGHWAY PROGRAM
STIP MODIFICATIONS**

DIVISION 1

* I-6028B MARTIN PROJ.CATEGORY STATEWIDE	US 64 (FUTURE I-87), US 64 ALT. TO NC 125. <u>ACCELERATE CONSTRUCTION FROM FY 20 TO FY 19.</u>	CONSTRUCTION	FY 2019 -	\$5,873,000 \$5,873,000	(NHPIM)
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* I-6028C MARTIN PROJ.CATEGORY STATEWIDE	US 64 (FUTURE I-87), NC 125 TO US 13/17 AND US 64 INTERCHANGE. <u>ACCELERATE CONSTRUCTION FROM FY 21 TO FY 19.</u>	CONSTRUCTION	FY 2019 -	\$5,242,000 \$5,242,000	(NHPIM)
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* INDICATES FEDERAL AMENDMENT

**HIGHWAY PROGRAM
STIP MODIFICATIONS**

DIVISION 1

* R-2576 CURRITUCK PROJ.CATEGORY DIVISION	NEW ROUTE, MID-CURRITUCK BRIDGE, COINJOCK TO COROLLA. NEW STRUCTURE OVER CURRITUCK SOUND AND UPGRADE APPROACHES. <u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY RIGHT-OF-WAY FROM FY 18 TO FY 19 AND CONSTRUCTION FROM FY 18 TO FY 19.</u>	GARVEE ROW	FY 2019 - \$1,647,000 (STBG) FY 2020 - \$1,647,000 (STBG) FY 2021 - \$1,647,000 (STBG) FY 2022 - \$1,647,000 (STBG) FY 2023 - \$1,647,000 (STBG) FY 2024 - \$1,647,000 (STBG) FY 2025 - \$1,647,000 (STBG) FY 2026 - \$1,647,000 (STBG) FY 2027 - \$1,647,000 (STBG) FY 2028 - \$1,647,000 (STBG) FY 2029 - \$1,647,000 (STBG) POST YR- \$6,588,000 (STBG)
		RIGHT-OF-WAY	FY 2019 - \$3,200,000 (S(M)) FY 2020 - \$3,200,000 (S(M))
		UTILITIES	FY 2019 - \$1,947,000 (STBG)
		GARVEE CONSTR	FY 2019 - \$9,380,000 (STBG) FY 2020 - \$9,380,000 (STBG) FY 2021 - \$9,380,000 (STBG) FY 2022 - \$9,380,000 (STBG) FY 2023 - \$9,380,000 (STBG) FY 2024 - \$9,380,000 (STBG) FY 2025 - \$9,380,000 (STBG) FY 2026 - \$9,380,000 (STBG) FY 2027 - \$9,380,000 (STBG) FY 2028 - \$9,380,000 (STBG) FY 2029 - \$9,380,000 (STBG) POST YR- \$37,520,000 (STBG)
		CONSTRUCTION	FY 2019 - \$9,110,000 (S(M)) FY 2019 - \$59,379,000 (BOND R) FY 2020 - \$9,110,000 (S(M)) FY 2020 - \$59,379,000 (BOND R) FY 2021 - \$9,110,000 (S(M)) FY 2021 - \$59,379,000 (BOND R) FY 2022 - \$9,110,000 (S(M)) FY 2022 - \$59,379,000 (BOND R) <u>\$447,708,000</u>

* INDICATES FEDERAL AMENDMENT

**HIGHWAY PROGRAM
STIP MODIFICATIONS**

DIVISION 1

R-2582A	US 158/NC 46, I-95/NC 46 IN ROANOKE RAPIDS TO SR	BUILD NC CONST	FY 2019 -	\$1,716,000	(T)
NORTHAMPTON	1312 (ST. JOHN CHURCH ROAD) IN NORTHAMPTON		FY 2020 -	\$1,716,000	(T)
PROJ.CATEGORY	COUNTY.		FY 2021 -	\$1,716,000	(T)
DIVISION	<u>PROJECT TO UTILIZE BUILD NC BONDS</u>		FY 2022 -	\$1,716,000	(T)
			FY 2023 -	\$1,716,000	(T)
			FY 2024 -	\$1,716,000	(T)
			FY 2025 -	\$1,716,000	(T)
			FY 2026 -	\$1,716,000	(T)
			FY 2027 -	\$1,716,000	(T)
			FY 2028 -	\$1,716,000	(T)
			FY 2029 -	\$1,716,000	(T)
			POST YR-	\$6,864,000	(T)
		CONSTRUCTION	FY 2019 -	\$11,350,000	(T)
			FY 2020 -	\$11,350,000	(T)
			FY 2021 -	\$11,350,000	(T)
			FY 2022 -	\$11,350,000	(T)
				\$71,140,000	
* R-5781	VARIOUS, DIVISION 1 PROGRAM TO UPGRADE	CONSTRUCTION	FY 2018 -	\$800,000	(TAP)
BERTIE	INTERSECTIONS TO COMPLY WITH THE AMERICANS		FY 2018 -	\$200,000	(O)
CAMDEN	WITH DISABILITIES ACT (ADA) USING		FY 2019 -	\$3,200,000	(TAP)
CHOWAN	TRANSPORTATION ALTERNATIVES (TA) FUNDS.		FY 2019 -	\$800,000	(O)
CURRITUCK	<u>ADD CONSTRUCTION IN FY 19 NOT PREVIOUSLY</u>			\$5,000,000	
DARE	<u>PROGRAMMED.</u>				
GATES					
HERTFORD					
HYDE					
MARTIN					
NORTHAMPTON					
PASQUOTANK					
PERQUIMANS					
TYRRELL					
WASHINGTON					
PROJ.CATEGORY					
DIVISION					
R-5807	NC 343, US 158 TO SR 1119 (SOUTH TROTMAN ROAD)	RIGHT-OF-WAY	FY 2023 -	\$100,000	(T)
CAMDEN	IN SHILOH. MODERNIZE ROADWAY.	UTILITIES	FY 2023 -	\$2,543,000	(T)
PROJ.CATEGORY	<u>COST INCREASE EXCEEDING \$2 MILLION AND 25%</u>	CONSTRUCTION	FY 2025 -	\$4,433,000	(T)
DIVISION	<u>THRESHOLDS.</u>		FY 2026 -	\$4,433,000	(T)
			FY 2027 -	\$4,434,000	(T)
				\$15,943,000	

* INDICATES FEDERAL AMENDMENT

Thursday, October 11, 2018

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**HIGHWAY PROGRAM
STIP MODIFICATIONS**

DIVISION 2

R-2513A	US 17, NC 43 TO SR 1438 (SPRUILL TOWN ROAD).	BUILD NC ROW	FY 2019 -	\$257,000	(T)	
CRAVEN	<u>PROJECT TO UTILIZE BUILD NC BONDS</u>		FY 2020 -	\$257,000	(T)	
PROJ.CATEGORY			FY 2021 -	\$257,000	(T)	
DIVISION			FY 2022 -	\$257,000	(T)	
				FY 2023 -	\$257,000	(T)
				FY 2024 -	\$257,000	(T)
				FY 2025 -	\$257,000	(T)
				FY 2026 -	\$257,000	(T)
				FY 2027 -	\$257,000	(T)
				FY 2028 -	\$257,000	(T)
				FY 2029 -	\$257,000	(T)
				POST YR-	\$1,028,000	(T)
			RIGHT-OF-WAY	FY 2019 -	\$1,600,000	(T)
			UTILITIES	FY 2019 -	\$300,000	(T)
			FY 2020 -	\$300,000	(T)	
		CONSTRUCTION	FY 2021 -	\$3,033,000	(T)	
			FY 2022 -	\$3,033,000	(T)	
			FY 2023 -	<u>\$3,034,000</u>	(T)	
				\$15,155,000		

R-5777B	US 70, WEST THURMAN ROAD/EAST THURMAN ROAD.	BUILD NC ROW	FY 2019 -	\$1,716,000	(T)	
CRAVEN	CONVERT AT-GRADE INTERSECTION TO		FY 2020 -	\$1,716,000	(T)	
PROJ.CATEGORY	INTERCHANGE.		FY 2021 -	\$1,716,000	(T)	
REGIONAL	<u>PROJECT TO UTILIZE BUILD NC BONDS</u>		FY 2022 -	\$1,716,000	(T)	
				FY 2023 -	\$1,716,000	(T)
				FY 2024 -	\$1,716,000	(T)
				FY 2025 -	\$1,716,000	(T)
				FY 2026 -	\$1,716,000	(T)
				FY 2027 -	\$1,716,000	(T)
				FY 2028 -	\$1,716,000	(T)
				FY 2029 -	\$1,716,000	(T)
				POST YR-	\$6,864,000	(T)
			RIGHT-OF-WAY	FY 2019 -	\$3,400,000	(T)
			UTILITIES	FY 2019 -	\$300,000	(T)
			CONSTRUCTION	FY 2019 -	<u>\$28,500,000</u>	(T)
					\$57,940,000	

* INDICATES FEDERAL AMENDMENT

**HIGHWAY PROGRAM
STIP MODIFICATIONS**

DIVISION 2

* R-5782 BEAUFORT CARTERET CRAVEN GREENE JONES LENOIR PAMLICO PITT PROJ.CATEGORY DIVISION	VARIOUS, DIVISION 2 PROGRAM TO UPGRADE INTERSECTIONS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA) USING TRANSPORTATION ALTERNATIVES (TA) FUNDS. <u>ADD CONSTRUCTION IN FY 19 NOT PREVIOUSLY PROGRAMMED.</u>	CONSTRUCTION	FY 2018 - \$800,000 (TAP) FY 2018 - \$200,000 (O) FY 2019 - \$3,200,000 (TAP) FY 2019 - \$800,000 (O) <u>\$5,000,000</u>
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R-5812 GREENE PROJ.CATEGORY DIVISION	US 13 BYPASS, NC 58 (KINGOLD BOULEVARD) TO NC 91. WIDEN TO THREE LANES WITH CENTER TURN LANE. <u>PROJECT TO UTILIZE BUILD NC BONDS</u>	RIGHT-OF-WAY UTILITIES BUILD NC CONST	FY 2018 - \$500,000 (T) FY 2018 - \$500,000 (T) FY 2019 - \$429,000 (T) FY 2020 - \$429,000 (T) FY 2021 - \$429,000 (T) FY 2022 - \$429,000 (T) FY 2023 - \$429,000 (T) FY 2024 - \$429,000 (T) FY 2025 - \$429,000 (T) FY 2026 - \$429,000 (T) FY 2027 - \$429,000 (T) FY 2028 - \$429,000 (T) FY 2029 - \$429,000 (T) POST YR- \$1,716,000 (T) CONSTRUCTION FY 2019 - <u>\$300,000</u> (T) \$7,735,000
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U-5785 PITT PROJ.CATEGORY DIVISION	SR 1708 (FIRETOWER ROAD), WEST OF EAST ARLINGTON BOULEVARD TO SR 1704 (FOURTEENTH STREET) IN GREENVILLE. WIDEN TO MULTI-LANES. <u>MODIFY PROJECT DESCRIPTION TO REFLECT CURRENT SCOPE. COST INCREASE EXCEEDING \$2 MILLION AND 25% THRESHOLDS.</u>	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2019 - \$2,984,000 (T) FY 2020 - \$2,984,000 (T) FY 2019 - \$127,000 (T) FY 2020 - \$127,000 (T) FY 2020 - \$1,520,000 (T) FY 2021 - \$1,520,000 (T) FY 2022 - <u>\$1,520,000</u> (T) \$10,782,000
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* INDICATES FEDERAL AMENDMENT

**HIGHWAY PROGRAM
STIP MODIFICATIONS**

DIVISION 2

U-5870 PITT PROJ.CATEGORY DIVISION	SR 1708 (FIRETOWER ROAD), SR 1704 (FOURTEENTH STREET) TO NC 33 (EAST 10TH STREET) IN GREENVILLE. WIDEN TO MULTI-LANES. <u>COST INCREASE EXCEEDING \$2 MILLION AND 25% THRESHOLDS.</u>	RIGHT-OF-WAY	FY 2019 -	\$11,226,000	(T)
			FY 2020 -	\$11,226,000	(T)
		UTILITIES	FY 2019 -	\$5,750,000	(T)
			FY 2020 -	\$5,750,000	(T)
		CONSTRUCTION	FY 2020 -	\$5,852,000	(T)
			FY 2021 -	\$5,852,000	(T)
			FY 2022 -	\$5,852,000	(T)
				<u>\$51,508,000</u>	

U-5917 PITT PROJ.CATEGORY DIVISION	SR 1704 (FOURTEENTH STREET), RED BANKS ROAD TO SR 1708 (FIRETOWER ROAD). WIDEN TO MULTI-LANES. <u>PROJECT TO UTILIZE BUILD NC BONDS</u>	BUILD NC ROW	FY 2019 -	\$172,000	(T)
			FY 2020 -	\$172,000	(T)
			FY 2021 -	\$172,000	(T)
			FY 2022 -	\$172,000	(T)
			FY 2023 -	\$172,000	(T)
			FY 2024 -	\$172,000	(T)
			FY 2025 -	\$172,000	(T)
			FY 2026 -	\$172,000	(T)
			FY 2027 -	\$172,000	(T)
			FY 2028 -	\$172,000	(T)
			FY 2029 -	\$172,000	(T)
			POST YR-	\$688,000	(T)
		RIGHT-OF-WAY	FY 2019 -	\$1,315,000	(T)
		UTILITIES	FY 2019 -	\$398,000	(T)
		CONSTRUCTION	FY 2021 -	\$2,533,000	(T)
			FY 2022 -	\$2,533,000	(T)
	FY 2023 -	\$2,534,000	(T)		
		<u>\$11,893,000</u>			

DIVISION 3

R-2303E SAMPSON PROJ.CATEGORY DIVISION	NC 24, US 421/US 701/SR 1296 (SUNSET AVENUE) TO SR 1935 (CECIL ODIE ROAD). <u>PROJECT TO UTILIZE BUILD NC BONDS</u>	RIGHT-OF-WAY	FY 2018 -	\$7,250,000	(T)
		BUILD NC CONST	FY 2020 -	\$1,716,000	(T)
			FY 2021 -	\$1,716,000	(T)
			FY 2022 -	\$1,716,000	(T)
			FY 2023 -	\$1,716,000	(T)
			FY 2024 -	\$1,716,000	(T)
			FY 2025 -	\$1,716,000	(T)
			FY 2026 -	\$1,716,000	(T)
			FY 2027 -	\$1,716,000	(T)
			FY 2028 -	\$1,716,000	(T)
			FY 2029 -	\$1,716,000	(T)
			POST YR-	\$6,864,000	(T)
		CONSTRUCTION	FY 2020 -	\$4,700,000	(T)
		<u>\$35,974,000</u>			

* INDICATES FEDERAL AMENDMENT

**HIGHWAY PROGRAM
STIP MODIFICATIONS**

DIVISION 3

* R-5783	VARIOUS, DIVISION 3 PROGRAM TO UPGRADE	CONSTRUCTION	FY 2018 -	\$800,000	(TAP)
BRUNSWICK	INTERSECTIONS TO COMPLY WITH THE AMERICANS		FY 2018 -	\$200,000	(O)
DUPLIN	WITH DISABILITIES ACT (ADA) USING		FY 2019 -	\$3,200,000	(TAP)
NEW HANOVER	TRANSPORTATION ALTERNATIVES (TA) FUNDS.		FY 2019 -	\$800,000	(O)
ONslow	<u>ADD CONSTRUCTION IN FY 19 NOT PREVIOUSLY</u>			\$5,000,000	
PENDER	<u>PROGRAMMED.</u>				

PROJ.CATEGORY
DIVISION

U-4007E	NC 53, FROM US 17 (MARINE BOULEVARD) TO SR 2716	RIGHT-OF-WAY	FY 2019 -	\$270,000	(T)
ONslow	(EXCHANGE DRIVE).	CONSTRUCTION	FY 2021 -	\$7,200,000	(T)
PROJ.CATEGORY	<u>MODIFY PROJECT DESCRIPTION TO REFLECT</u>			\$7,470,000	
STATEWIDE	<u>CURRENT SCOPE.</u>				

U-5716	NC 24, US 258 (RICHLANDS HIGHWAY) INTERSECTION.	RIGHT-OF-WAY	FY 2019 -	\$8,381,000	(T)
ONslow	CONVERT AT-GRADE INTERSECTION TO		FY 2020 -	\$8,381,000	(T)
PROJ.CATEGORY	INTERCHANGE.	CONSTRUCTION	FY 2021 -	\$6,300,000	(T)
STATEWIDE	<u>COST INCREASE EXCEEDING \$2 MILLION AND 25%</u>		FY 2022 -	\$6,300,000	(T)
	<u>THRESHOLDS.</u>		FY 2023 -	\$6,300,000	(T)
			FY 2024 -	\$6,300,000	(T)
				\$41,962,000	

U-5732	US 17, SR 1582 (WASHINGTON ACRES ROAD) TO SR	RIGHT-OF-WAY	FY 2018 -	\$19,600,000	(T)
PENDER	1563 (SLOOP POINT LOOP ROAD). CONVERT TO	UTILITIES	FY 2018 -	\$11,600,000	(T)
PROJ.CATEGORY	SUPERSTREET.	BUILD NC CONST	FY 2021 -	\$858,000	(T)
REGIONAL	<u>PROJECT TO UTILIZE BUILD NC BONDS</u>		FY 2022 -	\$858,000	(T)
			FY 2023 -	\$858,000	(T)
			FY 2024 -	\$858,000	(T)
			FY 2025 -	\$858,000	(T)
			FY 2026 -	\$858,000	(T)
			FY 2027 -	\$858,000	(T)
			FY 2028 -	\$858,000	(T)
			FY 2029 -	\$858,000	(T)
			POST YR-	\$5,148,000	(T)
		CONSTRUCTION	FY 2021 -	\$5,033,000	(T)
			FY 2022 -	\$5,033,000	(T)
			FY 2023 -	\$5,033,000	(T)
				\$59,169,000	

* INDICATES FEDERAL AMENDMENT

**HIGHWAY PROGRAM
STIP MODIFICATIONS**

DIVISION 3

* W-5203 BRUNSWICK DUPLIN NEW HANOVER ONslow PENDER SAMPSON	VARIOUS, DIVISION 3 RUMBLE STRIPS, GUARDRAIL, SAFETY AND LIGHTING IMPROVEMENTS AT SELECTED LOCATIONS. <u>ADD ROW AND CONSTRUCTION IN FY 19 AND</u> <u>CONSTRUCTION IN FY 20 NOT PREVIOUSLY</u> <u>PROGRAMMED.</u>	RIGHT-OF-WAY CONSTRUCTION	FY 2019 - FY 2019 - FY 2020 -	\$25,000 \$650,000 <u>\$650,000</u>	(HSIP) (HSIP) (HSIP)
				\$1,325,000	

DIVISION 4

* B-5980 NASH PROJ.CATEGORY STATEWIDE	SR 1522 (HALIFAX ROAD), REPLACE BRIDGE 630203 OVER I-95. <u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u> <u>DESIGN, DELAY RIGHT-OF-WAY FROM FY 18 TO FY 19.</u>	RIGHT-OF-WAY CONSTRUCTION	FY 2019 - FY 2019 -	\$2,000,000 <u>\$12,100,000</u>	(NHPB) (NHPB)
				\$14,100,000	
* I-6043 JOHNSTON PROJ.CATEGORY STATEWIDE	I-95, HARNETT COUNTY LINE (MILEMARKER 78) TO SR 1927 (PINE LEVEL-SELMA ROAD - MILEMARKER 98). UPGRADE GUARDRAIL AND MEDIAN DRAINAGE. <u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u> <u>DESIGN, DELAY CONSTRUCTION FROM FY 18 TO FY 19.</u>	CONSTRUCTION	FY 2019 -	<u>\$12,200,000</u> \$12,200,000	(NHPIM)
* I-6047 WAYNE PROJ.CATEGORY STATEWIDE	I-795, WILSON COUNTY LINE TO SR 2075 (ASH STREET). UPGRADE GUARDRAIL, SHOULDER AND MEDIAN REPAIRS. <u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u> <u>DESIGN, DELAY CONSTRUCTION FROM FY 18 TO FY 19.</u>	CONSTRUCTION	FY 2019 -	<u>\$9,300,000</u> \$9,300,000	(NHPIM)

* INDICATES FEDERAL AMENDMENT

**HIGHWAY PROGRAM
STIP MODIFICATIONS**

DIVISION 4

* R-5784	VARIOUS, DIVISION 4 PROGRAM TO UPGRADE	CONSTRUCTION	FY 2018 -	\$800,000	(TAP)
EDGECOMBE	INTERSECTIONS TO COMPLY WITH THE AMERICANS		FY 2018 -	\$200,000	(O)
HALIFAX	WITH DISABILITIES ACT (ADA) USING		FY 2019 -	\$3,200,000	(TAP)
JOHNSTON	TRANSPORTATION ALTERNATIVES (TA) FUNDS.		FY 2019 -	\$800,000	(O)
NASH	<u>ADD CONSTRUCTION IN FY 19 NOT PREVIOUSLY</u>			\$5,000,000	
WAYNE	<u>PROGRAMMED.</u>				
WILSON					
PROJ.CATEGORY					
DIVISION					

U-2714	US 117, US 70 BYPASS TO SR 1306 (FEDELON TRAIL) IN	BUILD NC CONST	FY 2019 -	\$858,000	(T)
WAYNE	GOLDSBORO. WIDEN ROADWAY AND MAKE SAFETY		FY 2020 -	\$858,000	(T)
PROJ.CATEGORY	IMPROVEMENTS.		FY 2021 -	\$858,000	(T)
REGIONAL	<u>PROJECT TO UTILIZE BUILD NC BONDS</u>		FY 2022 -	\$858,000	(T)
			FY 2023 -	\$858,000	(T)
			FY 2024 -	\$858,000	(T)
			FY 2025 -	\$858,000	(T)
			FY 2026 -	\$858,000	(T)
			FY 2027 -	\$858,000	(T)
			FY 2028 -	\$858,000	(T)
			FY 2029 -	\$858,000	(T)
			POST YR-	\$3,432,000	(T)
		CONSTRUCTION	FY 2019 -	\$2,500,000	(T)
				\$15,370,000	

U-3609B	US 13 (BERKELEY BOULEVARD), SR 1003 (NEW HOPE	BUILD NC ROW	FY 2019 -	\$515,000	(T)
WAYNE	ROAD) TO SR1572 (SAULSTON ROAD).		FY 2020 -	\$515,000	(T)
PROJ.CATEGORY	<u>PROJECT TO UTILIZE BUILD NC BONDS</u>		FY 2021 -	\$515,000	(T)
REGIONAL			FY 2022 -	\$515,000	(T)
			FY 2023 -	\$515,000	(T)
			FY 2024 -	\$515,000	(T)
			FY 2025 -	\$515,000	(T)
			FY 2026 -	\$515,000	(T)
			FY 2027 -	\$515,000	(T)
			FY 2028 -	\$515,000	(T)
			FY 2029 -	\$515,000	(T)
			POST YR-	\$2,060,000	(T)
		RIGHT-OF-WAY	FY 2019 -	\$1,750,000	(T)
		UTILITIES	FY 2019 -	\$3,500,000	(T)
		CONSTRUCTION	FY 2021 -	\$5,875,000	(T)
			FY 2022 -	\$5,875,000	(T)
			FY 2023 -	\$5,875,000	(T)
			FY 2024 -	\$5,875,000	(T)
				\$36,475,000	

* INDICATES FEDERAL AMENDMENT

**HIGHWAY PROGRAM
STIP MODIFICATIONS**

DIVISION 4

U-5026	I-95, SR 1770 (SUNSET AVENUE) IN ROCKY MOUNT.	RIGHT-OF-WAY	FY 2020 -	\$9,000,000	(T)
NASH	CONVERT GRADE SEPARATION TO AN INTERCHANGE.		FY 2021 -	\$9,000,000	(T)
PROJ.CATEGORY	<u>PROJECT TO UTILIZE BUILD NC BONDS</u>	UTILITIES	FY 2020 -	\$336,000	(T)
DIVISION		BUILD NC CONST	FY 2020 -	\$1,716,000	(T)
			FY 2021 -	\$1,716,000	(T)
			FY 2022 -	\$1,716,000	(T)
			FY 2023 -	\$1,716,000	(T)
			FY 2024 -	\$1,716,000	(T)
			FY 2025 -	\$1,716,000	(T)
			FY 2026 -	\$1,716,000	(T)
			FY 2027 -	\$1,716,000	(T)
			FY 2028 -	\$1,716,000	(T)
			FY 2029 -	\$1,716,000	(T)
			POST YR-	\$6,864,000	(T)
		CONSTRUCTION	FY 2020 -	\$8,800,000	(T)
			FY 2021 -	\$8,800,000	(T)
			FY 2022 -	\$8,800,000	(T)
				<u>\$68,760,000</u>	
U-5724	US 13 (BERKELEY BOULEVARD, REALIGNMENT OF SR	RIGHT-OF-WAY	FY 2019 -	\$270,000	(T)
WAYNE	1709 (CENTRAL HEIGHTS ROAD) AT BERKELEY	CONSTRUCTION	FY 2021 -	\$4,400,000	(T)
PROJ.CATEGORY	BOULEVARD IN GOLDSBORO.		FY 2022 -	\$4,400,000	(T)
REGIONAL	<u>COST INCREASE EXCEEDING \$2 MILLION AND 25% THRESHOLDS.</u>		FY 2023 -	\$4,400,000	(T)
				<u>\$13,470,000</u>	
* W-5204	VARIOUS, DIVISION 4 RUMBLE STRIPS, GUARDRAIL,	CONSTRUCTION	FY 2019 -	\$1,600,000	(HSIP)
EDGEcombe	SAFETY AND LIGHTING IMPROVEMENTS AT SELECTED			<u>\$1,600,000</u>	
HALIFAX	LOCATIONS.				
JOHNSTON	<u>ADD CONSTRUCTION IN FY 19 NOT PREVIOUSLY PROGRAMMED.</u>				
NASH					
WAYNE					
WILSON					
* W-5600	US 70, US 70 BUSINESS TO NEUSE RIVER BRIDGE.	RIGHT-OF-WAY	FY 2018 -	\$10,225,000	(NHP)
JOHNSTON	CONVERT TO FREEWAY WITH INTERCHANGES AT SR	UTILITIES	FY 2018 -	\$1,325,000	(NHP)
PROJ.CATEGORY	1501 (SWIFT CREEK ROAD) AND SR 1919 (WILSON'S	CONSTRUCTION	FY 2019 -	\$77,000,000	(NHP)
REGIONAL	MILLS ROAD).			<u>\$88,550,000</u>	
	<u>COST INCREASE EXCEEDING \$2 MILLION AND 25% THRESHOLDS.</u>				

* INDICATES FEDERAL AMENDMENT

Thursday, October 11, 2018

**HIGHWAY PROGRAM
STIP MODIFICATIONS**

DIVISION 5

B-5318 WAKE PROJ.CATEGORY DIVISION	SR 2044 (LIGON MILL ROAD), REPLACE BRIDGE 910126 OVER SMITHS CREEK IN WAKE FOREST. <u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN DELAY RIGHT-OF-WAY FROM FY 18 TO FY 19 AND CONSTRUCTION FROM FY 19 TO FY 20.</u>	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2019 - FY 2019 - FY 2020 -	\$180,000 \$1,124,000 \$3,300,000	(STBGOFF) (STBGOFF) (STBGOFF)
				\$4,604,000	

P-5706 DURHAM PROJ.CATEGORY STATEWIDE	NORFOLK SOUTHERN H LINE, EAST DURHAM RAILROAD SAFETY PROJECT. PROJECT WILL STRAIGHTEN EXISTING RAILROAD CURVATURE BETWEEN CP NELSON AND CP EAST DURHAM AND INCLUDES A COMBINATION OF GRADE SEPARATIONS AND CLOSURES AT ELLIS ROAD SOUTH END (734737A), GLOVER ROAD (734735L), AND WRENN ROAD (734736T) IN DURHAM. <u>REVISE PROJECT DESCRIPTION AT RAIL DIVISION REQUEST TO CLARIFY SCOPE OF WORK.</u>	RIGHT-OF-WAY CONSTRUCTION	FY 2020 - FY 2026 - FY 2026 - FY 2027 - FY 2027 - FY 2028 - FY 2028 -	\$9,327,000 \$10,891,000 \$167,000 \$10,891,000 \$167,000 \$10,891,000 \$166,000	(T) (T) (O) (T) (O) (T) (O)
				\$42,500,000	

* P-5707 WAKE PROJ.CATEGORY REGIONAL	CSX S LINE, CONSTRUCT GRADE SEPARATION AT ROGERS ROAD EXTENSION CROSSING (633905Y) IN WAKE FOREST. <u>COST INCREASE EXCEEDING \$2 MILLION AND 25% THRESHOLDS.</u>	CONSTRUCTION	FY 2019 - FY 2020 -	\$11,800,000 \$11,800,000	(T) (T)
				\$23,600,000	

* R-5785 DURHAM FRANKLIN GRANVILLE PERSON VANCE WAKE WARREN PROJ.CATEGORY DIVISION	VARIOUS, DIVISION 5 PROGRAM TO UPGRADE INTERSECTIONS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA) USING TRANSPORTATION ALTERNATIVES (TA) FUNDS. <u>ADD CONSTRUCTION IN FY 19 NOT PREVIOUSLY PROGRAMMED.</u>	CONSTRUCTION	FY 2018 - FY 2018 - FY 2019 - FY 2019 -	\$800,000 \$200,000 \$3,200,000 \$800,000	(TAP) (O) (TAP) (O)
				\$5,000,000	

* INDICATES FEDERAL AMENDMENT

**HIGHWAY PROGRAM
STIP MODIFICATIONS**

DIVISION 5

<p>* U-5302 WAKE PROJ.CATEGORY REGIONAL</p>	<p>US 401, SOUTH OF SR 1006 (OLD STAGE ROAD) TO SOUTH OF SR 2538 (MECHANICAL BOULEVARD) / GARNER STATION BOULEVARD IN GARNER. CONVERT TO SUPERSTREET. <u>PROJECT TO UTILIZE BUILD NC BONDS</u></p>	<p>RIGHT-OF-WAY BUILD NC CONST</p>	<p>FY 2019 - \$850,000 (T) FY 2020 - \$1,030,000 (T) FY 2021 - \$1,030,000 (T) FY 2022 - \$1,030,000 (T) FY 2023 - \$1,030,000 (T) FY 2024 - \$1,030,000 (T) FY 2025 - \$1,030,000 (T) FY 2026 - \$1,030,000 (T) FY 2027 - \$1,030,000 (T) FY 2028 - \$1,030,000 (T) FY 2029 - \$1,030,000 (T) POST YR- \$5,150,000 (T) CONSTRUCTION FY 2020 - <u>\$1,200,000</u> (T) \$17,500,000</p>
<p>* U-5747B WAKE PROJ.CATEGORY REGIONAL</p>	<p>NC 54, SR 1635 (MCCRIMMON PARKWAY) IN MORRISVILLE. CONVERT AT-GRADE INTERSECTION TO GRADE SEPARATION, INCLUDING GRADE SEPARATION OF NORTH CAROLINA RAILROAD. <u>PROJECT TO UTILIZE BUILD NC BONDS</u></p>	<p>BUILD NC ROW RIGHT-OF-WAY UTILITIES CONSTRUCTION</p>	<p>FY 2019 - \$515,000 (T) FY 2020 - \$515,000 (T) FY 2021 - \$515,000 (T) FY 2022 - \$515,000 (T) FY 2023 - \$515,000 (T) FY 2024 - \$515,000 (T) FY 2025 - \$515,000 (T) FY 2026 - \$515,000 (T) FY 2027 - \$515,000 (T) FY 2028 - \$515,000 (T) FY 2029 - \$515,000 (T) POST YR- \$2,060,000 (T) FY 2019 - \$1,800,000 (T) FY 2019 - \$500,000 (T) FY 2021 - \$4,134,000 (T) FY 2022 - \$4,134,000 (T) FY 2023 - \$4,134,000 (T) \$22,427,000</p>

* INDICATES FEDERAL AMENDMENT

**HIGHWAY PROGRAM
STIP MODIFICATIONS**

DIVISION 5

* U-5748 WAKE PROJ.CATEGORY REGIONAL	US 401, SR 2044 (LIGON MILL ROAD) / SR 2224 (MITCHELL MILL ROAD) IN RALEIGH. CONVERT AT- GRADE INTERSECTION TO INTERCHANGE. <u>PROJECT TO UTILIZE BUILD NC BONDS</u>	RIGHT-OF-WAY UTILITIES BUILD NC ROW CONSTRUCTION	FY 2020 - \$12,465,000 (T) FY 2021 - \$12,465,000 (T) FY 2020 - \$275,000 (T) FY 2021 - \$275,000 (T) FY 2020 - \$858,000 (T) FY 2021 - \$858,000 (T) FY 2022 - \$858,000 (T) FY 2023 - \$858,000 (T) FY 2024 - \$858,000 (T) FY 2025 - \$858,000 (T) FY 2026 - \$858,000 (T) FY 2027 - \$858,000 (T) FY 2028 - \$858,000 (T) FY 2029 - \$858,000 (T) POST YR- \$4,290,000 (T) FY 2022 - \$9,280,000 (T) FY 2023 - \$9,280,000 (T) FY 2024 - \$9,280,000 (T) <u>\$66,190,000</u>
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* U-5750 WAKE PROJ.CATEGORY REGIONAL	NC 54, NC 540 TO PERIMETER PARK DRIVE IN MORRISVILLE. ADD LANES. <u>PROJECT TO UTILIZE BUILD NC BONDS</u>	BUILD NC ROW RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2019 - \$601,000 (T) FY 2020 - \$601,000 (T) FY 2021 - \$601,000 (T) FY 2022 - \$601,000 (T) FY 2023 - \$601,000 (T) FY 2024 - \$601,000 (T) FY 2025 - \$601,000 (T) FY 2026 - \$601,000 (T) FY 2027 - \$601,000 (T) FY 2028 - \$601,000 (T) FY 2029 - \$601,000 (T) POST YR- \$2,404,000 (T) FY 2019 - \$2,000,000 (T) FY 2019 - \$236,000 (T) FY 2021 - \$8,450,000 (T) FY 2022 - \$8,450,000 (T) <u>\$28,151,000</u>
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* INDICATES FEDERAL AMENDMENT

**HIGHWAY PROGRAM
STIP MODIFICATIONS**

DIVISION 5

* U-5827 WAKE PROJ.CATEGORY DIVISION	SR 1632 (LOUIS STEPHENS DRIVE), POPLAR PIKE LANE IN MORRISVILLE TO SR 2123 (LITTLE DRIVE) IN RESEARCH TRIANGLE PARK. CONSTRUCT ROADWAY ON NEW LOCATION. <u>PROJECT TO UTILIZE BUILD NC BONDS</u>	BUILD NC CONST	FY 2019 - FY 2020 - FY 2021 - FY 2022 - FY 2023 - FY 2024 - FY 2025 - FY 2026 - FY 2027 - FY 2028 - FY 2029 - POST YR- CONSTRUCTION FY 2019 -	\$86,000 \$86,000 \$86,000 \$86,000 \$86,000 \$86,000 \$86,000 \$86,000 \$86,000 \$86,000 \$86,000 \$344,000 <u>\$1,577,000</u>	(T) (T) (T) (T) (T) (T) (T) (T) (T) (T) (T) (T) (T) (T) <u>(T)</u>
				\$2,867,000	

DIVISION 6

* B-5993 CUMBERLAND PROJ.CATEGORY DIVISION	LOUISE STREET, REPLACE BRIDGE NO. 250211 OVER BEAVER CREEK IN FAYETTEVILLE. <u>ACCELERATE RIGHT-OF-WAY FROM FY 19 TO FY 18</u> <u>AND CONSTRUCTION FROM FY 19 TO FY 18.</u>	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2018 - FY 2018 - FY 2018 - FY 2018 - FY 2018 -	\$50,000 \$13,000 \$154,000 \$39,000 \$920,000 <u>\$230,000</u>	(STBGOFF) (L) (STBGOFF) (L) (STBGOFF) (L) \$1,406,000
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* R-5786 BLADEN COLUMBUS CUMBERLAND HARNETT ROBESON PROJ.CATEGORY DIVISION	VARIOUS, DIVISION 6 PROGRAM TO UPGRADE INTERSECTIONS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA) USING TRANSPORTATION ALTERNATIVES (TA) FUNDS. <u>ADD CONSTRUCTION IN FY 19 NOT PREVIOUSLY</u> <u>PROGRAMMED.</u>	CONSTRUCTION	FY 2018 - FY 2018 - FY 2019 - FY 2019 -	\$800,000 \$200,000 \$3,200,000 <u>\$800,000</u>	(TAP) (O) (TAP) (O) \$5,000,000
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* U-4405 CUMBERLAND PROJ.CATEGORY DIVISION	US 401 (RAEFORD ROAD), WEST OF HAMPTON OAKS DRIVE TO EAST OF FAIRWAY DRIVE IN FAYETTEVILLE. CONSTRUCT ACCESS MANAGEMENT IMPROVEMENTS. <u>COST INCREASE EXCEEDING \$2 MILLION AND 25%</u> <u>THRESHOLDS.</u>	CONSTRUCTION	FY 2018 - FY 2019 -	\$45,100,000 <u>\$45,100,000</u>	(STBG) (STBG) \$90,200,000
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* INDICATES FEDERAL AMENDMENT

**HIGHWAY PROGRAM
STIP MODIFICATIONS**

DIVISION 7

B-5713	WILLOW ROAD, REPLACE BRIDGE 400352 OVER I-40 /	RIGHT-OF-WAY	FY 2019 -	\$166,000	(NHPB)
GUILFORD	BUSINESS 85 IN GREENSBORO.	CONSTRUCTION	FY 2019 -	<u>\$3,318,000</u>	(NHPB)
PROJ.CATEGORY	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>			\$3,484,000	
DIVISION	<u>DESIGN, DELAY RIGHT-OF-WAY FROM FY 18 TO FY 19,</u>				
	<u>AT REQUEST OF STRUCTURES MANAGEMENT UNIT.</u>				
EB-4707A	SR 1838 / SR 2220, US 15 / US 501 IN ORANGE COUNTY	CONSTRUCTION	FY 2019 -	\$1,925,000	(STBGDA)
DURHAM	TO SR 1113 (POPE ROAD) IN DURHAM COUNTY		FY 2019 -	\$525,000	(TAP)
ORANGE	<u>TO ALLOW ADDITIONAL TIME TO COMPLETE THE</u>		FY 2019 -	\$350,000	(TAPDA)
PROJ.CATEGORY	<u>RIGHT-OF-WAY PHASE, DELAY CONSTRUCTION FROM</u>		FY 2019 -	<u>\$700,000</u>	(L)
TRANSITION	<u>FY 18 TO FY 19.</u>			\$3,500,000	
EB-5888	SR 1747 (EAST STADIUM DRIVE), SR 1962 (NORTH	ENGINEERING	FY 2019 -	\$40,000	(TAP)
ROCKINGHAM	PIERCE STREET) TO FREEDOM PARK IN EDEN.		FY 2019 -	\$10,000	(L)
PROJ.CATEGORY	CONSTRUCT SIDEWALK.	CONSTRUCTION	FY 2020 -	\$354,000	(TAP)
DIVISION	<u>PENDING EXECUTION OF MUNICIPAL AGREEMENT,</u>		FY 2020 -	<u>\$89,000</u>	(L)
	<u>DELAY ENGINEERING FROM FY 18 TO FY 19.</u>			\$493,000	
* I-5711	I-40 / I-85, SR 1007 (MEBANE-OAKS ROAD) IN MEBANE.	RIGHT-OF-WAY	FY 2018 -	\$3,215,000	(NHP)
ALAMANCE	INTERCHANGE IMPROVEMENTS.	UTILITIES	FY 2018 -	\$661,000	(NHP)
PROJ.CATEGORY	<u>COST INCREASE EXCEEDING \$2 MILLION AND 25%</u>	CONSTRUCTION	FY 2019 -	\$10,700,000	(NHP)
STATEWIDE	<u>THRESHOLDS.</u>			\$14,576,000	

* INDICATES FEDERAL AMENDMENT

Thursday, October 11, 2018

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**HIGHWAY PROGRAM
STIP MODIFICATIONS**

DIVISION 7

* R-4707	US 29; SR 4771 (REEDY FORK PARKWAY), US 29 / SR	RIGHT-OF-WAY	FY 2019 -	\$3,488,000	(T)
GUILFORD	4771 (REEDY FORK PARKWAY) INTERCHANGE	UTILITIES	FY 2019 -	\$485,000	(T)
PROJ.CATEGORY	IMPROVEMENTS IN GREENSBORO. IMPROVE	BUILD NC ROW	FY 2019 -	\$1,287,000	(T)
REGIONAL	ROADWAY, MODIFY INTERCHANGE, AND REPLACE		FY 2020 -	\$1,287,000	(T)
	BRIDGE 400360		FY 2021 -	\$1,287,000	(T)
	<u>PROJECT TO UTILIZE BUILD NC BONDS.</u>		FY 2022 -	\$1,287,000	(T)
			FY 2023 -	\$1,287,000	(T)
			FY 2024 -	\$1,287,000	(T)
			FY 2025 -	\$1,287,000	(T)
			FY 2026 -	\$1,287,000	(T)
			FY 2027 -	\$1,287,000	(T)
			FY 2028 -	\$1,287,000	(T)
			FY 2029 -	\$1,287,000	(T)
			POST YR-	\$5,148,000	(T)
		CONSTRUCTION	FY 2020 -	\$11,467,000	(T)
			FY 2021 -	\$11,467,000	(T)
			FY 2022 -	\$11,466,000	(T)
				\$57,678,000	
* R-5787	VARIOUS, DIVISION 7 PROGRAM TO UPGRADE	CONSTRUCTION	FY 2018 -	\$800,000	(TAP)
ALAMANCE	INTERSECTIONS TO COMPLY WITH THE AMERICANS		FY 2018 -	\$200,000	(O)
CASWELL	WITH DISABILITIES ACT (ADA) USING		FY 2019 -	\$3,200,000	(TAP)
GUILFORD	TRANSPORTATION ALTERNATIVES (TA) FUNDS.		FY 2019 -	\$800,000	(O)
ORANGE	<u>ADD CONSTRUCTION IN FY 19 NOT PREVIOUSLY</u>			\$5,000,000	
ROCKINGHAM	<u>PROGRAMMED.</u>				
PROJ.CATEGORY					
DIVISION					
* U-2581BA	US 70, SR3045 (MOUNT HOPE CHURCH ROAD) TO SR	RIGHT-OF-WAY	FY 2019 -	\$1,597,000	(T)
GUILFORD	3175 (BIRCH CREEK ROAD)	UTILITIES	FY 2019 -	\$473,000	(T)
PROJ.CATEGORY	<u>PROJECT TO UTILIZE BUILD NC BONDS.</u>	BUILD NC CONST	FY 2020 -	\$429,000	(T)
DIVISION			FY 2021 -	\$429,000	(T)
			FY 2022 -	\$429,000	(T)
			FY 2023 -	\$429,000	(T)
			FY 2024 -	\$429,000	(T)
			FY 2025 -	\$429,000	(T)
			FY 2026 -	\$429,000	(T)
			FY 2027 -	\$429,000	(T)
			FY 2028 -	\$429,000	(T)
			FY 2029 -	\$429,000	(T)
			POST YR-	\$2,145,000	(T)
		CONSTRUCTION	FY 2020 -	\$1,200,000	(T)
				\$9,705,000	

* INDICATES FEDERAL AMENDMENT

Thursday, October 11, 2018

**HIGHWAY PROGRAM
STIP MODIFICATIONS**

DIVISION 7

* U-5896 GUILFORD PROJ.CATEGORY DIVISION	US 29 / US 70 / BUSINESS 85, SR 1009 (SOUTH MAIN STREET) IN HIGH POINT. RECONSTRUCT INTERCHANGE. <u>PROJECT TO UTILIZE BUILD NC BONDS.</u>	BUILD NC ROW	FY 2019 - \$944,000 (T) FY 2020 - \$944,000 (T) FY 2021 - \$944,000 (T) FY 2022 - \$944,000 (T) FY 2023 - \$944,000 (T) FY 2024 - \$944,000 (T) FY 2025 - \$944,000 (T) FY 2026 - \$944,000 (T) FY 2027 - \$944,000 (T) FY 2028 - \$944,000 (T) FY 2029 - \$944,000 (T) POST YR- \$3,776,000 (T)
		RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2019 - \$2,444,000 (T) FY 2019 - \$2,437,000 (T) FY 2021 - <u>\$12,012,000</u> (T) \$31,053,000

DIVISION 8

EB-5872 SCOTLAND PROJ.CATEGORY DIVISION	SR 1108 (WEST BOULEVARD), SR 1105 (TURNPIKE ROAD) TO SUNSET DRIVE IN LAURINBURG. CONSTRUCT SIDEWALK ON WEST SIDE, AND PROVIDE PEDESTRIAN ACCOMMODATIONS AT US 15 / US 401 / US 501 INTERSECTION AND ACROSS US 74. <u>PENDING EXECUTION OF MUNICIPAL AGREEMENT, DELAY ENGINEERING FROM FY18 TO FY19.</u>	ENGINEERING	FY 2019 - \$70,000 (TAP) FY 2019 - <u>\$17,000</u> (L) \$87,000
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* R-3830 LEE PROJ.CATEGORY DIVISION	NC 42; SR 1579 (BROADWAY ROAD / NORTH MAIN STREET), NC 42, US 421 (HORNER BOULEVARD) IN SANFORD TO SR 1579 (BROADWAY ROAD) AND SR 1579 (BROADWAY ROAD / NORTH MAIN STREET), NC 42 (AVENTS FERRY ROAD) TO SR 1538 (EAST HARRINGTON AVENUE) IN BROADWAY. WIDEN TO MULTILANES. <u>PROJECT TO UTILIZE BUILD NC BONDS</u>	BUILD NC CONST	FY 2020 - \$1,287,000 (T) FY 2021 - \$1,287,000 (T) FY 2022 - \$1,287,000 (T) FY 2023 - \$1,287,000 (T) FY 2024 - \$1,287,000 (T) FY 2025 - \$1,287,000 (T) FY 2026 - \$1,287,000 (T) FY 2027 - \$1,287,000 (T) FY 2028 - \$1,287,000 (T) FY 2029 - \$1,287,000 (T) POST YR- \$6,435,000 (T)
		CONSTRUCTION	FY 2020 - \$5,400,000 (T) FY 2021 - \$5,400,000 (T) FY 2022 - <u>\$5,400,000</u> (T) \$35,505,000

* INDICATES FEDERAL AMENDMENT

**HIGHWAY PROGRAM
STIP MODIFICATIONS**

DIVISION 8

* R-5788 CHATHAM HOKE LEE MONTGOMERY MOORE RANDOLPH RICHMOND SCOTLAND PROJ.CATEGORY DIVISION	VARIOUS, DIVISION 8 PROGRAM TO UPGRADE INTERSECTIONS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA) USING TRANSPORTATION ALTERNATIVES (TA) FUNDS. <u>ADD CONSTRUCTION IN FY 19 NOT PREVIOUSLY PROGRAMMED.</u>	CONSTRUCTION	FY 2018 - \$800,000 (TAP) FY 2018 - \$200,000 (O) FY 2019 - \$3,200,000 (TAP) FY 2019 - \$800,000 (O) <u>\$5,000,000</u>
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* U-5308 RANDOLPH PROJ.CATEGORY DIVISION	SR 1547 (FINCH FARM ROAD), SR 3106 (KENNEDY ROAD) TO I-85 IN TRINITY. WIDEN TO MULTILANES. <u>PROJECT TO UTILIZE BUILD NC BONDS</u>	BUILD NC ROW	FY 2019 - \$429,000 (T) FY 2020 - \$429,000 (T) FY 2021 - \$429,000 (T) FY 2022 - \$429,000 (T) FY 2023 - \$429,000 (T) FY 2024 - \$429,000 (T) FY 2025 - \$429,000 (T) FY 2026 - \$429,000 (T) FY 2027 - \$429,000 (T) FY 2028 - \$429,000 (T) FY 2029 - \$429,000 (T) POST YR- \$1,716,000 (T)
		RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2019 - \$5,181,000 (T) FY 2019 - \$341,000 (T) FY 2020 - \$7,695,000 (T) FY 2021 - \$7,695,000 (T) <u>\$27,347,000</u>

* U-5711 RANDOLPH PROJ.CATEGORY DIVISION	SR 1712 (PINEVIEW STREET), WEST OF SYLVAN STREET TO US 220 BUSINESS IN ASHEBORO. WIDEN TO MULTILANES. <u>COST INCREASE EXCEEDING \$2 MILLION AND 25% THRESHOLDS.</u>	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2019 - \$1,101,000 (T) FY 2019 - \$132,000 (T) FY 2020 - \$4,600,000 (T) <u>\$5,833,000</u>
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* INDICATES FEDERAL AMENDMENT

**HIGHWAY PROGRAM
STIP MODIFICATIONS**

DIVISION 9

AV-5738 FORSYTH PROJ.CATEGORY DIVISION	SMITH REYNOLDS AIRPORT (INT), ACQUIRE LAND AND CLEAR TERRAIN OBSTRUCTIONS EAST OF RUNWAY 15- 33 TO DRAIN AND GRADE MATERIAL IN PLACE. <u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY CONSTRUCTION FROM FY 18 TO FY 19, AT REQUEST OF AVIATION DIVISION. PROJECT TO BE COMBINED FOR LET WITH AV-5832.</u>	CONSTRUCTION CONSTRUCTION	FY 2019 - <u>\$1,909,000</u> (T) \$1,909,000
AV-5832 FORSYTH PROJ.CATEGORY DIVISION	SMITH REYNOLDS AIRPORT (INT), CONSTRUCT NEW TAXILANE. <u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY CONSTRUCTION FROM FY 18 TO FY 19, AT REQUEST OF AVIATION DIVISION. PROJECT TO BE COMBINED FOR LET WITH AV-5738.</u>	CONSTRUCTION CONSTRUCTION	FY 2019 - <u>\$6,200,000</u> (T) \$6,200,000
* P-5726 ROWAN PROJ.CATEGORY REGIONAL	NORFOLK SOUTHERN, NS MAINLINE IN ROWAN COUNTY. CONSTRUCT TRACK IMPROVEMENTS, SECOND PLATFORM, PEDESTRIAN UNDERPASS, SITEMARK, RETAINING WALL AND SIGNAL EQUIPMENT. <u>ACCELERATE RIGHT-OF-WAY FROM FY 24 TO FY 19 AND CONSTRUCTION FROM FY 26 TO FY 19 AT REQUEST OF RAIL DIVISION.</u>	RIGHT-OF-WAY CONSTRUCTION CONSTRUCTION	FY 2019 - \$1,638,000 (T) FY 2019 - \$5,382,000 (T) FY 2019 - <u>\$780,000</u> (O) \$7,800,000
* R-5789 DAVIDSON DAVIE FORSYTH ROWAN STOKES PROJ.CATEGORY DIVISION	VARIOUS, DIVISION 9 PROGRAM TO UPGRADE INTERSECTIONS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA) USING TRANSPORTATION ALTERNATIVES (TA) FUNDS. <u>ADD CONSTRUCTION IN FY 19 NOT PREVIOUSLY PROGRAMMED.</u>	CONSTRUCTION CONSTRUCTION CONSTRUCTION CONSTRUCTION	FY 2018 - \$800,000 (TAP) FY 2018 - \$200,000 (O) FY 2019 - \$3,200,000 (TAP) FY 2019 - \$800,000 (O) \$5,000,000

* INDICATES FEDERAL AMENDMENT

**HIGHWAY PROGRAM
STIP MODIFICATIONS**

DIVISION 9

* U-2729 FORSYTH PROJ.CATEGORY DIVISION	SR 1672 (HANES MILL ROAD), MUSEUM DRIVE TO SR 4000 (UNIVERSITY PARKWAY) IN WINSTON-SALEM. WIDEN TO MULTILANES. <u>PROJECT TO UTILIZE BUILD NC BONDS.</u>	BUILD NC ROW	FY 2019 - \$515,000 (T) FY 2020 - \$515,000 (T) FY 2021 - \$515,000 (T) FY 2022 - \$515,000 (T) FY 2023 - \$515,000 (T) FY 2024 - \$515,000 (T) FY 2025 - \$515,000 (T) FY 2026 - \$515,000 (T) FY 2027 - \$515,000 (T) FY 2028 - \$515,000 (T) FY 2029 - \$515,000 (T) POST YR- \$2,060,000 (T)
		RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2019 - \$1,766,000 (T) FY 2019 - \$429,000 (T) FY 2021 - <u>\$11,600,000</u> (T) \$21,520,000

DIVISION 10

C-5159 CABARRUS PROJ.CATEGORY EXEMPT	KANNAPOLIS, ROXIE STREET, NC 3 AND DALE EARNHARDT BOULEVARD IN KANNAPOLIS. STREET IMPROVEMENTS. <u>TO ALLOW ADDITIONAL TIME FOR DESIGN DELAY CONSTRUCTION FROM FY 17 TO FY 19.</u>	ENGINEERING CONSTRUCTION	FY 2018 - \$108,000 (CMAQ) FY 2018 - \$27,000 (L) FY 2019 - \$432,000 (CMAQ) FY 2019 - <u>\$108,000</u> (L) \$675,000
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C-5537 MECKLENBURG PROJ.CATEGORY EXEMPT	CHARLOTTE, BARTON CREEK GREENWAY IN CHARLOTTE. CONSTRUCT A CONNECTOR BETWEEN MALLARD CREEK GREENWAY AND UNIVERSITY PLACE. <u>TO ALLOW ADDITIONAL TIME FOR DESIGN DELAY CONSTRUCTION FROM FY 17 TO FY 18.</u>	CONSTRUCTION	FY 2018 - \$1,384,000 (CMAQ) FY 2018 - <u>\$639,000</u> (L) \$2,023,000
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EB-5723 UNION PROJ.CATEGORY DIVISION	US 74, SR 1520 (INDIAN TRAIL FAIRVIEW ROAD) TO SR 1367 (UNIONVILLE INDIAN TRAIL ROAD). CONSTRUCT A MULTI-USE PATH. SR 1367 (UNIONVILLE INDIAN TRAIL ROAD) TO OAKWOOD LANE. CONSTRUCT A MULTI-USE GREENWAY. <u>CHANGE FUNDING SOURCES AT REQUEST OF MPO.</u>	ENGINEERING RIGHT-OF-WAY CONSTRUCTION	FY 2019 - \$145,000 (TAP) FY 2019 - \$36,000 (L) FY 2019 - \$100,000 (TAP) FY 2019 - \$25,000 (L) FY 2020 - \$2,879,000 (STBGDA) FY 2020 - \$868,000 (TAP) FY 2020 - <u>\$1,020,000</u> (L) \$5,073,000
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* INDICATES FEDERAL AMENDMENT

**HIGHWAY PROGRAM
STIP MODIFICATIONS**

DIVISION 10

EB-5777 MECKLENBURG PROJ.CATEGORY DIVISION	CORNELIUS, MCDOWELL CREEK TRIBUTARY GREENWAY; CONSTRUCT GREENWAY FROM SMITHVILLE PARK TO J.V. WASHAM ELEMENTARY. CONSTRUCT MULTI-USE PATH ALONG WESTMORELAND ROAD TO LAKE PINES DRIVE.	RIGHT-OF-WAY CONSTRUCTION	FY 2019 - \$300,000 (STBGDA) FY 2019 - \$75,000 (L) FY 2020 - \$2,100,000 (STBGDA) FY 2020 - \$525,000 (L) <u>\$3,000,000</u>
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*TO ALLOW ADDITIONAL TIME FOR PLANNING DELAY
RIGHT-OF-WAY FROM FY 18 TO FY 19. CHANGE
FUNDING SOURCES AT REQUEST OF MPO.*

EB-5786 MECKLENBURG PROJ.CATEGORY DIVISION	MECKLENBURG COUNTY, LITTLE SUGAR CREEK GREENWAY EXTENSION, RAMBLEWOOD LANE TO BURNT MILL ROAD. CONSTRUCT GREENWAY.	CONSTRUCTION	FY 2018 - \$2,200,000 (TAPDA) FY 2018 - \$550,000 (L) <u>\$2,750,000</u>
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CHANGE FUNDING SOURCES AT REQUEST OF MPO.

EB-5817 MECKLENBURG PROJ.CATEGORY DIVISION	CORNELIUS, MCDOWELL CREEK GREENWAY, MAGNOLIA PLAZA TO WESTMORELAND ROAD. CONSTRUCT GREENWAY.	CONSTRUCTION	FY 2019 - \$1,400,000 (TAPDA) FY 2019 - \$1,200,000 (L) <u>\$2,600,000</u>
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*TO ALLOW ADDITIONAL TIME FOR DESIGN DELAY
CONSTRUCTION FROM FY 18 TO FY 19. CHANGE
FUNDING SOURCES AT REQUEST OF MPO.*

EB-5819 UNION PROJ.CATEGORY DIVISION	WAXHAW, DOWNTOWN WAXHAW PEDESTRIAN AND BICYCLE FACILITY ENHANCEMENTS.	CONSTRUCTION	FY 2019 - \$515,000 (STBGDA) FY 2019 - \$515,000 (L) <u>\$1,030,000</u>
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*TO ALLOW ADDITIONAL TIME FOR DESIGN DELAY
CONSTRUCTION FROM FY 18 TO FY 19. CHANGE
FUNDING SOURCES AT REQUEST OF MPO.*

EB-5829 MECKLENBURG PROJ.CATEGORY DIVISION	MATTHEWS, CONSTRUCT FOUR MILE CREEK GREENWAY CROSSING UNDER SR 3448 (SOUTH TRADE STREET)	CONSTRUCTION	FY 2019 - \$45,000 (STBGDA) FY 2019 - \$1,400,000 (TAPDA) FY 2019 - \$471,000 (L) <u>\$1,916,000</u>
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*TO ALLOW ADDITIONAL TIME FOR DESIGN DELAY
CONSTRUCTION FROM FY 18 TO FY 19. CHANGE
FUNDING SOURCES AT REQUEST OF MPO.*

* INDICATES FEDERAL AMENDMENT

**HIGHWAY PROGRAM
STIP MODIFICATIONS**

DIVISION 10

EB-5832 MECKLENBURG PROJ.CATEGORY DIVISION	CHARLOTTE, SR 2833 (MALLARD CREEK CHURCH ROAD), SR 2472 (MALLARD CREEK ROAD) TO SR 2746 (CLAUDE FREEMAN DRIVE). CONSTRUCT MULTI-USE TRAIL ON SOUTH SIDE OF ROAD. <u>TO ALLOW ADDITIONAL TIME FOR DESIGN DELAY CONSTRUCTION FROM FY 19 TO FY 20. CHANGE FUNDING SOURCES AT REQUEST OF MPO.</u>	RIGHT-OF-WAY	FY 2018 -	\$531,000	(TAP)
			FY 2018 -	\$133,000	(L)
		CONSTRUCTION	FY 2020 -	\$200,000	(STBGDA)
			FY 2020 -	\$542,000	(TAP)
			FY 2020 -	\$186,000	(L)
				\$1,592,000	

EB-5933 MECKLENBURG PROJ.CATEGORY DIVISION	DAVIDSON, KINCAID MULTIUSE PATH. EUGENIA STREET AND SPRING STREET TO SOUTH PRONG ROCKY RIVER GREENWAY NEAR DAVIDSON ELEMENTARY. <u>CHANGE FUNDING SOURCES AT REQUEST OF MPO.</u>	CONSTRUCTION	FY 2018 -	\$387,000	(STBGDA)
			FY 2018 -	\$315,000	(TAPDA)
			FY 2018 -	\$175,000	(L)
				\$877,000	

* R-2530B STANLY PROJ.CATEGORY REGIONAL	NC 24-27, BIRD ROAD IN ALBEMARLE TO WEST OF THE PEE DEE RIVER <u>PROJECT TO UTILIZE BUILD NC BONDS</u>	BUILD NC CONST	FY 2019 -	\$2,574,000	(T)
			FY 2020 -	\$2,574,000	(T)
			FY 2021 -	\$2,574,000	(T)
			FY 2022 -	\$2,574,000	(T)
			FY 2023 -	\$2,574,000	(T)
			FY 2024 -	\$2,574,000	(T)
			FY 2025 -	\$2,574,000	(T)
			FY 2026 -	\$2,574,000	(T)
			FY 2027 -	\$2,574,000	(T)
			FY 2028 -	\$2,574,000	(T)
			FY 2029 -	\$2,574,000	(T)
			POST YR-	\$10,296,000	(T)
		CONSTRUCTION	FY 2019 -	\$7,525,000	(T)
			FY 2020 -	\$7,525,000	(T)
	FY 2021 -	\$7,525,000	(T)		
	FY 2022 -	\$7,525,000	(T)		
		\$68,710,000			

* R-5790 ANSON CABARRUS MECKLENBURG STANLY UNION PROJ.CATEGORY DIVISION	VARIOUS, DIVISION 10 PROGRAM TO UPGRADE INTERSECTIONS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA) USING TRANSPORTATION ALTERNATIVES (TA) FUNDS. <u>ADD CONSTRUCTION IN FY 19 NOT PREVIOUSLY PROGRAMMED.</u>	CONSTRUCTION	FY 2018 -	\$800,000	(TAP)
			FY 2018 -	\$200,000	(O)
			FY 2019 -	\$3,200,000	(TAP)
			FY 2019 -	\$800,000	(O)
				\$5,000,000	

* INDICATES FEDERAL AMENDMENT

**HIGHWAY PROGRAM
STIP MODIFICATIONS**

DIVISION 10

* U-4713A MECKLENBURG PROJ.CATEGORY DIVISION	SR 3440 (MCKEE ROAD) EXTENSION, SR 3448 (PLEASANT PLAINS ROAD) TO SR 1009 (JOHN STREET) <u>PROJECT TO UTILIZE BUILD NC BONDS</u>	BUILD NC ROW	FY 2019 - FY 2020 - FY 2021 - FY 2022 - FY 2023 - FY 2024 - FY 2025 - FY 2026 - FY 2027 - FY 2028 - FY 2029 - POST YR-	\$86,000 (T) \$86,000 (T) \$86,000 (T) \$86,000 (T) \$86,000 (T) \$86,000 (T) \$86,000 (T) \$86,000 (T) \$86,000 (T) \$86,000 (T) \$86,000 (T) \$344,000 (T)
		RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2019 - FY 2019 - FY 2020 - FY 2020 -	\$1,600,000 (T) \$500,000 (T) \$4,100,000 (T) <u>\$2,000,000 (L)</u>
				\$9,490,000

U-5956 CABARRUS PROJ.CATEGORY REGIONAL	US 29, REALIGN UNION CEMETERY ROAD TO INTERSECT US 29 AT ROCK HILL CHURCH ROAD AND CONSTRUCT IMPROVEMENTS ALONG US 29 FROM 0.6 MILE WEST OF ROCK HILL CHURCH ROAD TO JUST EAST OF ROCK HILL CHURCH ROAD. <u>TO ALLOW ADDITIONAL TIME FOR PLANNING DELAY RIGHT-OF-WAY FROM FY 19 TO FY 20.</u>	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2020 - FY 2020 - FY 2020 -	\$1,000,000 (T) \$500,000 (T) <u>\$3,000,000 (T)</u>
				\$4,500,000

* U-6032 CABARRUS MECKLENBURG PROJ.CATEGORY DIVISION	SR 2464 (ODELL SCHOOL ROAD), I-485 TO CONCORD MILLS BOULEVARD. WIDEN TO FOUR-LANES DIVIDED. <u>TO ALLOW ADDITIONAL TIME FOR PLANNING DELAY RIGHT-OF-WAY FROM FY 19 TO FY 20. PROJECT TO UTILIZE BUILD NC BONDS</u>	BUILD NC ROW	FY 2020 - FY 2021 - FY 2022 - FY 2023 - FY 2024 - FY 2025 - FY 2026 - FY 2027 - FY 2028 - FY 2029 - POST YR-	\$86,000 (T) \$86,000 (T) \$86,000 (T) \$86,000 (T) \$86,000 (T) \$86,000 (T) \$86,000 (T) \$86,000 (T) \$86,000 (T) \$86,000 (T) \$430,000 (T)
		RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2020 - FY 2020 - FY 2021 - FY 2022 - FY 2023 -	\$1,400,000 (T) \$500,000 (T) \$3,500,000 (T) \$3,500,000 (T) \$3,500,000 (T)
				\$13,690,000

* INDICATES FEDERAL AMENDMENT

**HIGHWAY PROGRAM
STIP MODIFICATIONS**

DIVISION 10

U-6088	MARVIN, NEW TOWN ROAD AT MARVIN ROAD.	RIGHT-OF-WAY	FY 2019 -	\$45,000	(STBGDA)
UNION	CONSTRUCT ROUNDABOUT.		FY 2019 -	\$15,000	(L)
PROJ.CATEGORY	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>		FY 2019 -	\$15,000	(S(M))
DIVISION	<u>DESIGN DELAY RIGHT-OF-WAY FROM FY 18 TO FY 19</u>	CONSTRUCTION	FY 2020 -	\$542,000	(STBGDA)
	<u>AND CONSTRUCTION FROM FY 19 TO FY 20.</u>		FY 2020 -	\$205,000	(L)
			FY 2020 -	\$155,000	(S(M))
				<u>\$977,000</u>	

DIVISION 11

* B-5825	NC 67, REPLACE BRIDGE 980035 OVER YADKIN RIVER.	RIGHT-OF-WAY	FY 2019 -	\$830,000	(T)
YADKIN	<u>PROJECT TO UTILIZE BUILD NC BONDS</u>	BUILD NC CONST	FY 2020 -	\$687,000	(T)
PROJ.CATEGORY			FY 2021 -	\$687,000	(T)
REGIONAL			FY 2022 -	\$687,000	(T)
			FY 2023 -	\$687,000	(T)
			FY 2024 -	\$687,000	(T)
			FY 2025 -	\$687,000	(T)
			FY 2026 -	\$687,000	(T)
			FY 2027 -	\$687,000	(T)
			FY 2028 -	\$687,000	(T)
			FY 2029 -	\$687,000	(T)
			POST YR-	\$3,435,000	(T)
		CONSTRUCTION	FY 2020 -	\$1,200,000	(T)
			FY 2021 -	\$1,200,000	(T)
				<u>\$13,535,000</u>	

EB-5806	LENOIR, HOSPITAL AVENUE, HARPER AVENUE TO US	RIGHT-OF-WAY	FY 2019 -	\$40,000	(TAPDA)
CALDWELL	321 (BLOWING ROCK BOULEVARD). CONSTRUCT		FY 2019 -	\$10,000	(L)
PROJ.CATEGORY	SIDEWALK.	CONSTRUCTION	FY 2020 -	\$520,000	(TAPDA)
DIVISION	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>		FY 2021 -	\$130,000	(L)
	<u>DESIGN DELAY RIGHT-OF-WAY FROM FY 18 TO FY 19</u>			<u>\$700,000</u>	
	<u>AND CONSTRUCTION FROM FY 19 TO FY 20.</u>				

* INDICATES FEDERAL AMENDMENT

**HIGHWAY PROGRAM
STIP MODIFICATIONS**

DIVISION 11

* R-5759	NC 115, US 421 TO 2ND STREET. WIDEN ROADWAY.	BUILD NC ROW	FY 2019 -	\$515,000	(T)	
WILKES	<u>PROJECT TO UTILIZE BUILD NC BONDS</u>		FY 2020 -	\$515,000	(T)	
PROJ.CATEGORY			FY 2021 -	\$515,000	(T)	
DIVISION			FY 2022 -	\$515,000	(T)	
				FY 2023 -	\$515,000	(T)
				FY 2024 -	\$515,000	(T)
				FY 2025 -	\$515,000	(T)
				FY 2026 -	\$515,000	(T)
				FY 2027 -	\$515,000	(T)
				FY 2028 -	\$515,000	(T)
				FY 2029 -	\$515,000	(T)
			POST YR-	\$2,060,000	(T)	
		RIGHT-OF-WAY	FY 2019 -	\$1,500,000	(T)	
		UTILITIES	FY 2019 -	\$450,000	(T)	
			FY 2020 -	\$450,000	(T)	
		CONSTRUCTION	FY 2021 -	\$13,600,000	(T)	
			FY 2022 -	\$13,600,000	(T)	
				\$37,325,000		
* R-5791	VARIOUS, DIVISION 11 PROGRAM TO UPGRADE	CONSTRUCTION	FY 2018 -	\$800,000	(TAP)	
ALLEGHANY	INTERSECTIONS TO COMPLY WITH THE AMERICANS		FY 2018 -	\$200,000	(O)	
ASHE	WITH DISABILITIES ACT (ADA) USING		FY 2019 -	\$3,200,000	(TAP)	
AVERY	TRANSPORTATION ALTERNATIVES (TA) FUNDS.		FY 2019 -	\$800,000	(O)	
CALDWELL	<u>ADD CONSTRUCTION IN FY 19 NOT PREVIOUSLY</u>			\$5,000,000		
SURRY	<u>PROGRAMMED.</u>					
WATAUGA						
WILKES						
YADKIN						
PROJ.CATEGORY						
DIVISION						
U-6035	SR 1002 (DUDLEY SHOALS ROAD), SR 1002 (DUDLEY	RIGHT-OF-WAY	FY 2019 -	\$150,000	(T)	
CALDWELL	SHOALS ROAD) AND SR 1751 (GRACE CHAPEL	UTILITIES	FY 2019 -	\$100,000	(T)	
PROJ.CATEGORY	ROAD/CAMPGROUND ROAD)/SR 1752 (PEACH	CONSTRUCTION	FY 2020 -	\$780,000	(T)	
DIVISION	ORCHARD ROAD). CONSTRUCT ROUNDABOUT.			\$1,030,000		
	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>					
	<u>DESIGN DELAY RIGHT-OF-WAY FROM FY 18 TO FY 19</u>					
	<u>AND CONSTRUCTION FROM FY 19 TO FY 20.</u>					

* INDICATES FEDERAL AMENDMENT

Thursday, October 11, 2018

7042

**HIGHWAY PROGRAM
STIP MODIFICATIONS**

DIVISION 12

C-5701 IREDELL PROJ.CATEGORY EXEMPT	MOORESVILLE, INTERSECTION OF NC 801 AND NC 150. CONSTRUCT INTERSECTION IMPROVEMENTS. <u>TO ALLOW ADDITIONAL TIME FOR DESIGN DELAY CONSTRUCTION FROM FY 17 TO FY 19.</u>	CONSTRUCTION	FY 2019 - \$959,000 (CMAQ) FY 2019 - \$650,000 (BA) FY 2019 - \$255,000 (L) \$1,864,000
EB-5818 IREDELL PROJ.CATEGORY DIVISION	STATESVILLE, CONSTRUCT GREENWAY CONNECTOR UNDER US 21 (TURNERSBURG HIGHWAY). <u>TO ALLOW ADDITIONAL TIME FOR DESIGN DELAY CONSTRUCTION FROM FY 18 TO FY 19. CHANGE FUNDING SOURCES AT REQUEST OF MPO.</u>	CONSTRUCTION	FY 2019 - \$1,200,000 (STBGDA) FY 2019 - \$470,000 (L) \$1,670,000
* EB-5937 CATAWBA PROJ.CATEGORY DIVISION	HICKORY, BOOK WALK. CONSTRUCT MULTI-USE PATH FROM CITY WALK TO RIDGEVIEW LIBRARY. <u>ADD RIGHT-OF-WAY IN FY 19 NOT PREVIOUSLY PROGRAMMED.</u>	RIGHT-OF-WAY CONSTRUCTION	FY 2019 - \$300,000 (TAPDA) FY 2019 - \$75,000 (L) FY 2019 - \$1,500,000 (STBG) FY 2019 - \$200,000 (STBGDA) FY 2019 - \$425,000 (L) \$2,500,000
* EB-5938 CATAWBA PROJ.CATEGORY DIVISION	HICKORY, BOOK WALK SOUTH. CONSTRUCT MULTI-USE PATH FROM RIDGEVIEW LIBRARY TO WALMART. <u>ADD RIGHT-OF-WAY IN FY 19 NOT PREVIOUSLY PROGRAMMED.</u>	RIGHT-OF-WAY CONSTRUCTION	FY 2019 - \$480,000 (TAPDA) FY 2019 - \$120,000 (L) FY 2019 - \$2,400,000 (STBG) FY 2019 - \$320,000 (TAPDA) FY 2019 - \$680,000 (L) \$4,000,000
* R-5100B IREDELL PROJ.CATEGORY DIVISION	SR 1109 (WILLIAMSON ROAD), SR 1100 (BRAWLEY SCHOOL ROAD) TO NC 150. WIDEN TO MULTI-LANES. <u>PROJECT TO UTILIZE BUILD NC BONDS</u>	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2019 - \$1,000,000 (T) FY 2019 - \$750,000 (T) FY 2020 - \$750,000 (T) FY 2020 - \$5,100,000 (T) \$7,600,000

* INDICATES FEDERAL AMENDMENT

**HIGHWAY PROGRAM
STIP MODIFICATIONS**

DIVISION 12

* R-5792	VARIOUS, DIVISION 12 PROGRAM TO UPGRADE	CONSTRUCTION	FY 2018 -	\$800,000	(TAP)
ALEXANDER	INTERSECTIONS TO COMPLY WITH THE AMERICANS		FY 2018 -	\$200,000	(O)
CATAWBA	WITH DISABILITIES ACT (ADA) USING		FY 2019 -	\$3,200,000	(TAP)
CLEVELAND	TRANSPORTATION ALTERNATIVES (TA) FUNDS.		FY 2019 -	\$800,000	(O)
GASTON	<u>ADD CONSTRUCTION IN FY 19 NOT PREVIOUSLY</u>			\$5,000,000	
IREDELL	<u>PROGRAMMED.</u>				
LINCOLN					
PROJ.CATEGORY					
DIVISION					
* U-5799	US 21, SR 1933 TO FORT DOBBS ROAD. WIDEN TO	BUILD NC ROW	FY 2019 -	\$172,000	(T)
IREDELL	MULTI-LANES AND REALIGN OFFSET INTERSECTIONS		FY 2020 -	\$172,000	(T)
PROJ.CATEGORY	OF SR 1922 AND SR 2171.		FY 2021 -	\$172,000	(T)
REGIONAL	<u>PROJECT TO UTILIZE BUILD NC BONDS</u>		FY 2022 -	\$172,000	(T)
			FY 2023 -	\$172,000	(T)
			FY 2024 -	\$172,000	(T)
			FY 2025 -	\$172,000	(T)
			FY 2026 -	\$172,000	(T)
			FY 2027 -	\$172,000	(T)
			FY 2028 -	\$172,000	(T)
			FY 2029 -	\$172,000	(T)
			POST YR-	\$688,000	(T)
		RIGHT-OF-WAY	FY 2019 -	\$600,000	(T)
			FY 2020 -	\$600,000	(T)
		UTILITIES	FY 2019 -	\$400,000	(T)
		CONSTRUCTION	FY 2021 -	\$6,550,000	(T)
			FY 2022 -	\$6,550,000	(T)
				\$17,280,000	
U-5817	SR 1246 (FAIRVIEW ROAD), EXTEND SR 1246	RIGHT-OF-WAY	FY 2019 -	\$550,000	(STBG)
IREDELL	(FAIRVIEW ROAD) OVER I-77 TO CONNECT WITH SR		FY 2019 -	\$2,550,000	(STBGDA)
PROJ.CATEGORY	1206 (ALCOVE ROAD) AND CONSTRUCT PARALLEL		FY 2019 -	\$2,725,000	(BA)
DIVISION	NORTH-SOUTH CONNECTOR ROADS TO SR 1109		FY 2020 -	\$550,000	(STBG)
	(WILLIAMSON ROAD).		FY 2020 -	\$2,725,000	(BA)
	<u>CHANGE FUNDING SOURCES AT REQUEST OF MPO.</u>	UTILITIES	FY 2019 -	\$100,000	(STBG)
			FY 2020 -	\$100,000	(STBG)
		CONSTRUCTION	FY 2021 -	\$9,400,000	(STBG)
			FY 2022 -	\$9,400,000	(STBG)
				\$28,100,000	

* INDICATES FEDERAL AMENDMENT

**HIGHWAY PROGRAM
STIP MODIFICATIONS**

DIVISION 13

* EB-5939 BURKE PROJ.CATEGORY DIVISION	RIVERWALK IN HICKORY. CONSTRUCT MULTI-USE PATH FROM OLD LENOIR ROAD AT CITY OWNED PROPERTY TO END OF PROPOSED ROSALES BRIDGE. <u>MODIFY PROJECT LIMITS AT THE REQUEST OF THE CITY OF HICKORY.</u>	CONSTRUCTION	FY 2019 - \$1,500,000 (STBG) FY 2019 - \$500,000 (STBGDA) FY 2019 - <u>\$500,000</u> (L) \$2,500,000
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* R-2233BB RUTHERFORD PROJ.CATEGORY DIVISION	US 221, SOUTH OF US 74 BUSINESS TO NORTH OF SR 1366 (ROPER LOOP ROAD) <u>PROJECT TO UTILIZE BUILD NC BONDS</u>	BUILD NC CONST	FY 2020 - \$773,000 (T) FY 2021 - \$773,000 (T) FY 2022 - \$773,000 (T) FY 2023 - \$773,000 (T) FY 2024 - \$773,000 (T) FY 2025 - \$773,000 (T) FY 2026 - \$773,000 (T) FY 2027 - \$773,000 (T) FY 2028 - \$773,000 (T) FY 2029 - \$773,000 (T) POST YR- \$3,865,000 (T)
		CONSTRUCTION	FY 2020 - \$18,100,000 (T) FY 2021 - \$18,100,000 (T) FY 2022 - \$18,100,000 (T) FY 2023 - <u>\$18,100,000</u> (T) \$83,995,000

* R-5793 BUNCOMBE BURKE MADISON MCDOWELL MITCHELL RUTHERFORD YANCEY PROJ.CATEGORY DIVISION	VARIOUS, DIVISION 13 PROGRAM TO UPGRADE INTERSECTIONS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA) USING TRANSPORTATION ALTERNATIVES (TA) FUNDS. <u>ADD CONSTRUCTION IN FY 19 NOT PREVIOUSLY PROGRAMMED.</u>	CONSTRUCTION	FY 2018 - \$800,000 (TAP) FY 2018 - \$200,000 (O) FY 2019 - \$3,200,000 (TAP) FY 2019 - <u>\$800,000</u> (O) \$5,000,000
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* INDICATES FEDERAL AMENDMENT

**HIGHWAY PROGRAM
STIP MODIFICATIONS**

DIVISION 13

* U-5818	SR 1001 (SUGAR HILL ROAD), I-40 WESTBOUND RAMPS	RIGHT-OF-WAY	FY 2018 -	\$150,000	(T)
McDOWELL	TO 0.3 MILE WEST OF I-40 EASTBOUND RAMPS.	UTILITIES	FY 2018 -	\$10,000	(T)
PROJ.CATEGORY	WIDEN ROADWAY.	BUILD NC CONST	FY 2019 -	\$601,000	(T)
DIVISION	<u>PROJECT TO UTILIZE BUILD NC BONDS</u>		FY 2020 -	\$601,000	(T)
			FY 2021 -	\$601,000	(T)
			FY 2022 -	\$601,000	(T)
			FY 2023 -	\$601,000	(T)
			FY 2024 -	\$601,000	(T)
			FY 2025 -	\$601,000	(T)
			FY 2026 -	\$601,000	(T)
			FY 2027 -	\$601,000	(T)
			FY 2028 -	\$601,000	(T)
			FY 2029 -	\$601,000	(T)
			POST YR-	\$2,404,000	(T)
		CONSTRUCTION	FY 2019 -	<u>\$1,100,000</u>	(T)
				\$10,275,000	

DIVISION 14

EB-5923	SR 1432 (SKYLAND DRIVE), SR 1429 (CHIPPER CURVE	ENGINEERING	FY 2018 -	\$40,000	(TAP)
JACKSON	ROAD) TO US 23 BUSINESS. CONSTRUCT SIDEWALK.		FY 2018 -	\$10,000	(L)
PROJ.CATEGORY	<u>ACCELERATE RIGHT-OF-WAY FROM FY 20 TO FY 18</u>	RIGHT-OF-WAY	FY 2018 -	\$29,000	(TAP)
DIVISION	<u>AND CONSTRUCTION FROM FY 21 TO FY 19 PER</u>		FY 2018 -	\$7,000	(L)
	<u>DIVISION.</u>	CONSTRUCTION	FY 2019 -	\$271,000	(TAP)
			FY 2019 -	<u>\$68,000</u>	(L)
				\$425,000	

* R-5734B	US 23/US 441, SR 1652 (WIDE HORIZON DRIVE)/SR 1152	BUILD NC ROW	FY 2020 -	\$944,000	(T)
MACON	(BELDEN CIRCLE) TO SR 1649 (PRENTISS BRIDGE		FY 2021 -	\$944,000	(T)
PROJ.CATEGORY	ROAD).		FY 2022 -	\$944,000	(T)
REGIONAL	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING DELAY</u>		FY 2023 -	\$944,000	(T)
	<u>RIGHT-OF-WAY FROM FY 19 TO FY 20. PROJECT TO</u>		FY 2024 -	\$944,000	(T)
	<u>UTILIZE BUILD NC BONDS.</u>		FY 2025 -	\$944,000	(T)
			FY 2026 -	\$944,000	(T)
			FY 2027 -	\$944,000	(T)
			FY 2028 -	\$944,000	(T)
			FY 2029 -	\$944,000	(T)
			POST YR-	\$4,720,000	(T)
		RIGHT-OF-WAY	FY 2020 -	\$800,000	(T)
			FY 2021 -	\$800,000	(T)
		UTILITIES	FY 2020 -	\$650,000	(T)
			FY 2021 -	\$650,000	(T)
		CONSTRUCTION	FY 2021 -	\$8,550,000	(T)
			FY 2022 -	<u>\$8,550,000</u>	(T)
				\$34,160,000	

* INDICATES FEDERAL AMENDMENT

**HIGHWAY PROGRAM
STIP MODIFICATIONS**

DIVISION 14

* R-5735 CHEROKEE PROJ.CATEGORY DIVISION	US 19/US 74/ US 64/US 129, END OF 4-LANE DIVIDED SECTION TO SR 1556 (MARTINS CREEK ROAD). IMPROVE ROADWAY. <u>PROJECT TO UTILIZE BUILD NC BONDS</u>	BUILD NC CONST	FY 2019 - FY 2020 - FY 2021 - FY 2022 - FY 2023 - FY 2024 - FY 2025 - FY 2026 - FY 2027 - FY 2028 - FY 2029 - POST YR-	\$515,000 (T) \$515,000 (T) \$515,000 (T) \$515,000 (T) \$515,000 (T) \$515,000 (T) \$515,000 (T) \$515,000 (T) \$515,000 (T) \$515,000 (T) \$515,000 (T) \$2,060,000 (T)	
		CONSTRUCTION	FY 2019 - FY 2020 -	\$2,450,000 (T) <u>\$2,450,000 (T)</u>	\$12,625,000

* R-5742 CLAY PROJ.CATEGORY DIVISION	NC 175, GEORGIA STATE LINE TO US 64. UPGRADE ROADWAY. <u>PROJECT TO UTILIZE BUILD NC BONDS</u>	BUILD NC CONST	FY 2019 - FY 2020 - FY 2021 - FY 2022 - FY 2023 - FY 2024 - FY 2025 - FY 2026 - FY 2027 - FY 2028 - FY 2029 - POST YR-	\$515,000 (T) \$515,000 (T) \$515,000 (T) \$515,000 (T) \$515,000 (T) \$515,000 (T) \$515,000 (T) \$515,000 (T) \$515,000 (T) \$515,000 (T) \$515,000 (T) \$2,060,000 (T)	
		CONSTRUCTION	FY 2019 - FY 2020 -	\$3,350,000 (T) <u>\$3,350,000 (T)</u>	\$14,425,000

* R-5794 CHEROKEE CLAY GRAHAM HAYWOOD HENDERSON JACKSON MACON POLK SWAIN TRANSYLVANIA PROJ.CATEGORY DIVISION	VARIOUS, DIVISION 14 PROGRAM TO UPGRADE INTERSECTIONS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA) USING TRANSPORTATION ALTERNATIVES (TA) FUNDS. <u>ADD CONSTRUCTION IN FY 19 NOT PREVIOUSLY PROGRAMMED.</u>	CONSTRUCTION	FY 2018 - FY 2018 - FY 2019 - FY 2019 -	\$800,000 (TAP) \$200,000 (O) \$3,200,000 (TAP) <u>\$800,000 (O)</u>	\$5,000,000
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* INDICATES FEDERAL AMENDMENT

**HIGHWAY PROGRAM
STIP MODIFICATIONS**

DIVISION 14

* U-5839	US 276 (RUSS AVENUE), US 23/74 TO US 23 BUSINESS	BUILD NC ROW	FY 2019 -	\$258,000	(T)
HAYWOOD	(MAIN STREET). UPGRADE CORRIDOR.		FY 2020 -	\$258,000	(T)
PROJ.CATEGORY	<u>PROJECT TO UTILIZE BUILD NC BONDS</u>		FY 2021 -	\$258,000	(T)
DIVISION			FY 2022 -	\$258,000	(T)
			FY 2023 -	\$258,000	(T)
			FY 2024 -	\$258,000	(T)
			FY 2025 -	\$258,000	(T)
			FY 2026 -	\$258,000	(T)
			FY 2027 -	\$258,000	(T)
			FY 2028 -	\$258,000	(T)
			FY 2029 -	\$258,000	(T)
			POST YR-	\$1,032,000	(T)
		RIGHT-OF-WAY	FY 2019 -	\$1,600,000	(T)
			FY 2020 -	\$1,600,000	(T)
		UTILITIES	FY 2019 -	\$750,000	(T)
		CONSTRUCTION	FY 2021 -	\$5,400,000	(T)
			FY 2022 -	\$5,400,000	(T)
				<u>\$18,620,000</u>	

STIP DELETIONS

DIVISION 1

* I-6028A	US 64 (FUTURE I-87), EDGEcombe COUNTY LINE TO	CONSTRUCTION	FY 2022 -	<u>\$12,285,000</u>	(NHPIM)
MARTIN	US 64 ALT.			\$12,285,000	
PROJ.CATEGORY	<u>DELETE, WORK WAS COMPLETED WITH CONTRACT</u>				
STATEWIDE	<u>RESURFACING.</u>				

DIVISION 3

* AV-5797	WILMINGTON INTERNATIONAL (ILM), VARIOUS	CONSTRUCTION	FY 2026 -	<u>\$500,000</u>	(T)
NEW HANOVER	IMPROVEMENTS.			\$500,000	
PROJ.CATEGORY	<u>DELETE AT THE REQUEST OF MPO.</u>				
STATEWIDE					

DIVISION 7

* I-5822	I-40, I-85 TO EAST OF SR 1734 (ERWIN ROAD).	CONSTRUCTION	FY 2019 -	<u>\$12,450,000</u>	(NHPIM)
ORANGE	PAVEMENT REHABILITATION.			\$12,450,000	
PROJ.CATEGORY	<u>DELETE PROJECT AT THE REQUEST OF DIVISION.</u>				
STATEWIDE	<u>WORK TO BE INCORPORATED INTO PROJECT I-3306A.</u>				

* INDICATES FEDERAL AMENDMENT

**HIGHWAY PROGRAM
STIP DELETIONS**

DIVISION 13

* R-5528A NEW ROUTE, CONSTRUCT ACCESS ROAD OFF SR 1129
MITCHELL (HENREDON ROAD) FROM THE END OF PHASE I
PROJ.CATEGORY PROJECT.
EXEMPT DELETE AT THE REQUEST OF MITCHELL COUNTY.

DIVISION 14

* B-6027	SR 1472 (SNOW HILL ROAD), REPLACE BRIDGE 550088	RIGHT-OF-WAY	FY 2019 -	\$90,000	(STBG OFF)
MACON	OVER COWEE CREEK.	CONSTRUCTION	FY 2020 -	\$900,000	(STBG OFF)
PROJ.CATEGORY	<u>DELETE, WORK TO BE ACCOMPLISHED UNDER</u>			\$990,000	
DIVISION	<u>PROJECT 17BP.14.R.162.</u>				

* R-5838	NC 108, I-26 TO US 176. WIDEN ROADWAY.	RIGHT-OF-WAY	FY 2021 -	\$9,400,000	(T)
POLK	<u>DELETE PROJECT AT THE REQUEST OF RPO IN</u>	UTILITIES	FY 2021 -	\$1,200,000	(T)
PROJ.CATEGORY	<u>CONCURRENCE WITH THE DIVISION.</u>	CONSTRUCTION	FY 2022 -	\$9,250,000	(T)
DIVISION			FY 2023 -	\$9,250,000	(T)
			FY 2024 -	\$9,250,000	(T)
			FY 2025 -	<u>\$9,250,000</u>	(T)
				\$47,600,000	

ITEM N SUMMARY

ADDITIONS	113	PROJECTS	\$91,570,000
MODIFICATIONS	98	PROJECTS	
DELETIONS	6	PROJECTS	\$73,825,000
	217	PROJECTS	\$17,745,000

* INDICATES FEDERAL AMENDMENT

Board member Alford abstained from voting on all agreements pertaining to Norfolk Southern Railway.

NCDOT October 11, 2018 Board of Transportation Agenda
Municipal and Special Agreements

SUMMARY: There are a total of 50 agreements for approval by the Board of Transportation.

STATEWIDE

NC Department of Public Safety
NC Emergency Management
Division of Floodplain Mapping
Statewide
S0134

This Project consists of the NC Department of Public Safety collecting and producing Quality Level 2 Light Detection and Ranging (LiDAR) elevation data statewide to improve information availability and date accuracy. This Supplemental Agreement is to provide additional funding in the amount of \$4,359,332 to the Agency in order to continue with Phases 4 and 5 of this project. This agenda item supersedes the item that ran on the August 2, 2018 BOT Agenda.

DIVISION 1

North Carolina & Virginia
Railroad Co., LLC
Chesapeake & Albemarle
Railroad Co. (CA), Norfolk
Southern Railway Co., Inc.
(NSR)
Camden, Currituck, Pasquotank,
Perquimans, Counties
80000.1.4.57

This Rail Agreement is for approval of Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funds for rail improvements on CA track, owned by NSR. Improvements to include the replacement of crossties, track surfacing, and bridge rehabilitation between MP 22.2 and MP 60.8. CA will be responsible for performing all the work. As a condition of awarded funds, NSR, as owner of the track, and the Department will enter into a Contingent Interest Agreement and Instrument of Indebtedness to secure a lien on the project assets for five (5) years. The Department will participate in the total cost of the project up to \$413,750. The estimated cost of this project is \$827,500.

Hyde County
16SP.6.3.5

This Project consists of the lease of a Tram System to be operated on Ocracoke Island to provide pedestrian access between the NCDOT ferry dock on Silver Lake and Ocracoke Village attractions as recommended by the NCDOT feasibility study to improve public transportation on Ocracoke Island. The County shall lease the Tram System for \$1 annually and operate, maintain and provide annual ridership reports, for a period of five (5) years. This Agreement supersedes the prior Board of Transportation approval on May 31, 2018.

DIVISION 2

City of Greenville
Pitt County
M-0522
47433.1.4

This Transportation Planning Project consists of the update of the travel demand model for the Greenville MPO. The Department will perform all phases of the work and participate in the cost up to \$44,919.87. The Municipality will participate in the amount of \$197,890.23.

October 11, 2018

Board member Alford abstained from voting on all agreements pertaining to Norfolk Southern Railway.

NCDOT October 11, 2018 Board of Transportation Agenda
Municipal and Special Agreements

Division 2 and 4

Carolina Coastal Railway, Inc.
(CLNA)
Norfolk Southern Railway Co.,
Inc. (NSR)
Beaufort, Wilson Counties
80000.1.4.59

This Rail Agreement is for the approval of Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funds for rail improvements on CLNA track, owned by NSR. The project will replace crossties and subgrade undercutting between MP BH 0 and MP BH 17 in Beaufort County along with installing a new split derail and signal work at MP NS 182. CLNA will be responsible for performing all the work. As a condition of awarded funds, NSR, as owner of the track, and the Department will enter into a Contingent Interest Agreement and Instrument of Indebtedness to secure a lien on the project assets for five (5) years. The Department will participate in the total cost of the project up to \$642,513. The estimated cost of this project is \$1,285,025.

DIVISION 3

City of Jacksonville
Onslow County
U-5132(L)
45155.3.2

This Project consists of landscaping improvements at the trumpet interchange between SR 1308 (Bell Fork Road) and the US 17 Bypass and the new base entry for Camp Lejeune Marine Corps Base. The Municipality shall perform the work. The Department shall participate in the actual costs of the project up to a maximum amount of \$118,250.

Wilmington Terminal Railroad
(WTRY)
North Carolina State Ports
Authority (NCSPA)
New Hanover
80000.1.4.60

This Rail Agreement covers the approval of Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funds to assist WTRY with the replacement of at-grade sealed crossing surfaces including the replacement of a turnout. WTRY will perform the work. As a condition of awarded funds, NCSPA, as owner of the rail line, and the Department will enter into a Contingent Interest Agreement and Instrument of Indebtedness to secure a lien on the project assets for five (5) years. The Department will participate in the total cost of the project up to \$205,000. The estimated cost of the project is \$410,000.

Brunswick County
R-5021
41582.3.1

This Project consists of improvements on NC 211 from SR 1500 (Midway Road) to NC 87. This Utility Construction Agreement (UCA) is to include provisions to adjust and/or relocate sewer and water lines. The Municipality shall reimburse the Department the entire cost of the utility work. The estimated reimbursement is \$440,728.

NCDOT October 11, 2018 Board of Transportation Agenda
Municipal and Special Agreements

DIVISION 4

City of Rocky Mount
Nash County
C-5549
51019.1.1
51019.3.1

This Project consists of the construction of sidewalks along West Raleigh Boulevard and Winstead Avenue in Rocky Mount. The Municipality is responsible for all phases of the Project. The Department shall reimburse 80% of the CMAQ funds allocation, not to exceed \$688,000. The Municipality will be responsible for providing the 20% (\$172,000) non-federal match for the CMAQ funds authorized and all costs that exceed the total available funding. This agenda item supersedes the item that was approved by the BOT on October 5, 2017.

DIVISION 5

Town of Holly Springs
Wake County
R-2721A
37673.2.TA1

This Design Build Project consists of extension of the Triangle Expressway (Toll NC 540) from the NC 55 Bypass to SR 1389 (Pierce Olive Road). The Department is responsible for all aspects of the Project. At the request of the Municipality, the work will include a pedestrian culvert connecting a nearby subdivision. The Municipality shall pay a lump sum of \$325,000 for the culvert.

Town of Cary
Wake County
U-5118IC
42379.3.38

This Project consists of expanding a joint NCDOT-Cary signal Phasing and Timing (SPaT) Project by adding Connected Vehicle (CV) technology town-wide with additional Vehicle to Infrastructure (V2I) safety measures. The Town is responsible for all phases of the project. The Department shall reimburse 80% from the STBGDA funds allocated, not to exceed \$1,600,000. The Municipality will be responsible for providing the 20% (\$400,000) non-federal match and all costs that exceed the total available funding.

Town of Wake Forest
Wake County
B-5318
46032.1.1
46032.2.1
46032.3.1

This Project consists of replacement of Bridge No. 126 over Smith Creek on SR 2044 (Ligon Mill Road). At the request of the Municipality, pedestrian betterments will be included. This Supplemental Agreement is to add greenway construction and a parking lot near the greenway. The Municipality will reimburse the Department 100% of the cost. The estimated additional cost is \$195,600.

Town of Morrisville
Wake County
U-5827
44400.1.1
44400.2.1
44400.3.1

The Project consists of the construction of new roadway along SR 1632 (Louise Stephens Drive) from Poplar Pike Lane to SR 2123 (Little Drive). As part of the project, the Municipality has requested the installation of pedestrian betterments including mast arm signals. The Municipality will pay 100% of the costs of the betterments, estimated at \$462,675.

October 11, 2018

NCDOT October 11, 2018 Board of Transportation Agenda
Municipal and Special Agreements

Division 5, con't.
City of Durham
DCHC MPO
Durham County
M-0528CC
48232.3.3

This Project consists of developing an interactive mapping application tool for the congestion management process in the Durham area. The MPO will be responsible for all phases of the work. The Department will participate in 80% of the costs of the project up to a maximum of \$120,000 in federal SPR funds. The Municipality will provide the non-federal match of \$30,000 and all costs that exceed the available funding.

City of Durham
DCHC MPO
Durham County
M-0528CD
48232.3.4

This Project consists of developing a TIP web-based portal for the MPO. The MPO will be responsible for all phases of the work. The Department will participate in 80% of the costs of the project up to a maximum of \$120,000 in federal SPR funds. The Municipality will provide the non-federal match of \$30,000 and all costs that exceed the available funding.

North Carolina State University,
Clean Energy Technology
Center (CETC)
Wake County
C-5601EA and EB
50062.4.4
50062.4.5

This Project consists of the development and operation of a clean fuel advanced technology outreach and awareness program, including sub-awards for projects in eligible counties in North Carolina. The Project will be administered by the Clean Energy Technology Center (CETC) at NC State University. The Department shall reimburse 80% from the CMAQ funds, not to exceed \$3,061,157. The CETC will be responsible for the 20% (\$765,290) nonfederal match for the CMAQ funds authorized and all costs that exceed the total estimated cost of \$3,826,447.

DIVISION 6

RJ Corman Railroad
Company/Carolina Lines (RJCS)
Columbus County
80000.1.4.61

This Rail Agreement is for the approval of Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funds for rail improvements on RJCS track. The project will rehabilitate existing track at MP 294.8 and rebuild at-grade crossings along with eliminating defects at MP AC 294.6, MP AC 309.34, MP AC 309.46, MP AC 309.68, and MP AC 310.07. Project to also include brush cutting in the Mullins Sub from MP AC 311 to MP AC 294 and Conway Sub MP ACH 297 to MP ACH 311. RJCS will be responsible for performing all the work. The Department will participate in the total cost of the project up to \$311,540. The estimated cost of this project is \$623,080.

Cumberland County
M-0522
47433.1.4

This Transportation Planning Project consists of developing a travel demand model for the Fayetteville Area MPO. The Department will perform all phases of the work and the County will participate in the amount of \$143,654.37.

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NCDOT October 11, 2018 Board of Transportation Agenda
Municipal and Special Agreements

DIVISION 7

City of Mebane
Alamance County
47786

This Project consists of intersection improvements at SR 1121 (Mebane Oaks Road) and SR 2126 (Old Hillsborough Road). The improvements include widening, resurfacing, and traffic signals. The Department will perform all phases of the work and the Municipality will reimburse the Department a lump sum cost of \$320,000 as its share of the construction cost.

Town of Chapel Hill
Orange County
R-4701G
36247.7.4

This Municipal Operations Agreement (Traffic Schedule D) provides for municipal operation of the computerized traffic control system, electric traffic signals and other traffic control devices on state highway system streets located within or near the Municipality. The Department shall pay the Municipality an annual cost of \$115,675.85 for compensation as per the Agreement.

City of Greensboro
Guilford County
U-5532A
46927.1.F2
46297.2.2
46297.3.2

This Project consists of intersection improvements and reconstruction of sidewalk on US 29 (Aycok Street) including pedestrian crosswalk facilities from south of Walker Avenue to north of Spring Garden Street. This Supplemental Agreement is to increase the federal funding and to set the completion date. Total available funding from the Department is \$1,564,477 (80%) and \$391,119 (20%) from the Municipality. The Project completion date is March 15, 2023.

Piedmont Authority for Regional
Transportation
Guilford County
M-0528EG
48232.5.7

This Project consists of four parts: 1) to collect truck behavioral data in the Triad region through the establishment of truck diary surveys, 2) to fully re-estimate the freight model components of the Piedmont Triad Regional Model (PTRM) using newly collected local data, 3) to recalibrate & validate the tour-based freight mode, and 4) to validate the entire Piedmont Triad Regional Model. The Department is responsible for administering and carrying out the Project. The Department will participate in 80% of the total study costs from SPR funds. The Agency will provide the 20% local non-federal match up to \$87,500.

Board member Alford abstained from voting on all agreements pertaining to Norfolk Southern Railway.

NCDOT October 11, 2018 Board of Transportation Agenda
Municipal and Special Agreements

Division 7, con't.
Town of Carrboro
Orange County
EL-4828A
40245.1.1
40245.3.3`

This Supplemental Agreement is to revise the scope for Phase 1, delete Phase 2 (EL-4828B) for a later date and include additional funding. The revised scope is for EL-4828A: construction of Morgan Creek Greenway Phase I: Southern Trail Section from SR 1919 (Smith Level Road) to Station 26+50; northern trail section from SR 1919 (Smith Level Road) to Abbey Lane. The Department will participate in an additional 80% of TAPDA funding in the amount of \$730,000. The Municipality shall provide its local match of 20% in the amount of \$182,500. Total available funding from the Department is \$1,254,000 (80%) and \$313,500 (20%) from the Municipality. This agenda item supersedes the item approved by the Board on September 6, 2018.

DIVISION 8

Gulf and Ohio Railways dba
Laurinburg & Southern Railroad
(LRS)
Scotland County
80000.1.4.62

This Rail Agreement is for the approval of Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funds for rail improvements on LRS track. The project will upgrade rail and switches from MP 4.9 to MP 5.9 along with replacing multiple at-grade crossing surfaces in Laurinburg with a rail seal surface, and the replacement of rail and crossties on the Johns Line from MP 0 to MP 3.2. LRS will be responsible for performing all work. The Department will participate in the total cost of the project up to \$636,862. The estimated cost of this project is \$1,273,723.

Aberdeen, Carolina & Western
Railroad (ACWR)
Norfolk Southern Railway Co.,
Inc. (NSR)
Montgomery, Moore Counties
80000.1.4.64

This Rail Agreement is for the approval of Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funds to assist ACWR with the upgrade and replacement of worn rail and modernize switches at various locations between MP 37.0 to MP 56.6 and MP 316 to MP 382. ACWR will perform the work. As a condition of awarded funds, NSR, as owner of the rail line, and the Department will enter into a Contingent Interest Agreement and Instrument of Indebtedness to secure a lien on the project assets for five (5) years. The Department will participate in the total cost of the project up to \$671,685. The estimated cost of the project is \$1,343,370.

Board member Alford abstained from voting on all agreements pertaining to Norfolk Southern Railway.

NCDOT October 11, 2018 Board of Transportation Agenda
Municipal and Special Agreements

DIVISION 9

Winston-Salem City/County
Utilities
Forsyth County
U-2827B
34872.3.4

This Design Build Project consists of replacement of 11 bridges on US 158/US 421/NC 150/ Business 4, west of Fourth Street. This Utility Construction Agreement (UCA) is to include provisions in the construction contract to adjust and/or relocate sewer and water mains. The Municipality shall reimburse the Department the lump sum cost of \$27,937.25 for betterment costs. This item supersedes the item approved on the Board's December 7, 2017 agenda.

Yadkin Valley Railroad (YVRR)
Norfolk Southern Railway Co.,
Inc. (NSR)
Forsyth, Stokes, Surry, & Wilkes
Counties
80000.1.4.65

This Rail Agreement is for the approval of Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funds for rail improvements on YVRR track, owned by NSR. The project will upgrade rail from MP K 42.9 to MP K 44, MP K 65 to MP K 65.6 and MP K 69.9; surfacing and ballast from MP K 37 to MP K 47 and MP K 70 to MP K 74.5; along with upgrading cross ties from MP K 37 to MP K 100. YVRR will be responsible for performing all the work. As a condition of awarded funds, NSR, as owner of the rail line, and the Department will enter into a Contingent Interest Agreement and Instrument of Indebtedness to secure a lien on the project assets for five (5) years. The Department will participate in the total cost of the project up to \$749,880. The estimated cost of this project is \$1,499,760.

DIVISION 10

Town of Cornelius
Mecklenburg County
EB-5775
46417.2.1
46417.3.1

This Project consists of construction of the South Prong Rocky River Greenway. This Supplemental Agreement is to increase funding. The Department has agreed to reimburse the Municipality an additional \$628,000 (80%) in TAP-DA funds. The Municipality shall provide \$157,000 (20%) as their local match and all costs that exceed the total estimated cost of \$1,835,000.

City of Charlotte
Mecklenburg County
M-0528CB
48232.3.2

The Project consists of producing a study to guide the decision-making process for planning, financing, and implementing major transportation improvements along the I-77 sub-area from I-40 south to the South Carolina state line. The Municipality is responsible for all aspects of the Project. The Department shall reimburse eligible costs up to \$1,600,000 in federal SPR funds over a two-year period. The Municipality shall provide the 20% non-federal match (\$400,000) and all costs that exceed the total available funding of \$2,000,000.

NCDOT October 11, 2018 Board of Transportation Agenda
Municipal and Special Agreements

Division 10, con't.
City of Albemarle
Stanly County
W-5710T
44856.3.20

This Project consists of pedestrian improvements on SR 1494 (West Main Street) from US 52 to Railroad Street in Albemarle. The Department is responsible for the project. At the request of the Municipality, the Department shall include project betterments to enhance crosswalks. The estimated reimbursement from the Municipality is \$2,720.

Norfolk Southern Railway Co.,
Inc. (NSR)
Mecklenburg
U-5772
50184.1.1
50184.2.1
50184.3.1

This Rail Agreement is for the preparation and review of engineering plans for the construction of the widening of NC 115 - Old Statesville Road from NC 24 to I-485. The work will be in the vicinity of NSR's track. The Department will reimburse NSR 100% of the cost of work performed by NSR. The estimated cost to the Department is \$300,000.

Town of Waxhaw
CSX Transportation, Inc.
(CSXT)
Union County
80000.2.1.20

This Rail Memorandum of Understanding constitutes a statement of intent between the Department, the Municipality, and CSXT to set forth the joint responsibilities regarding the closure of at-grade Crossing #638 898H, MP SG 319.97 (SR 1432 – Tory Path Road). The Project (Phase I and Phase II) will include the closing of the Tory Path Road at-grade crossing, the improvement and eventual closing of at-grade Crossing #638 897B (SR 1300 - Helms Road), the construction of an access road from Tory Path Road to Helms Road, and the construction of a new roadway grade separation.

City of Charlotte
Mecklenburg County
EB-5832
47248.2.1
47248.3.1

This Project consists of construction of a multi-use path along West Mallard Creek Church Road, from Mallard Creek Road to Claude Freeman Drive. This Supplemental Agreement modifies the Project funding source from TAPDA to STBGDA with no change in the amount of funding.

DIVISION 11

Caldwell County Railroad
Company (CWCY)
Caldwell County
U-5776
50187.1.1

This Rail Agreement is for CWCY's construction and flagging costs for work on Hunters Creek Lane extension at milepost HG 97.47. CWCY will perform all of the work within the railroad right-of-way, and the Department will perform all work outside of the railroad right-of-way. The Department will be responsible for all costs incurred by CWCY. The estimated project cost is \$125,000.

NCDOT October 11, 2018 Board of Transportation Agenda
Municipal and Special Agreements

Divisions 11 & 12
Caldwell County Railroad
(CWCY)
Caldwell County Railroad
Commission (CRC)
Catawba, Caldwell Counties
80000.1.4.68

This Rail Agreement is for the approval of Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funds to assist CWCY with upgrades to the rail line. Upgrades include the installation of cross ties and switches at MP 90.6-107.5, installation of a new turnout at MP 99.5 and a turnout at the south end of Granite Falls House track. CWCY will perform the work. As a condition of awarded funds, CRC, as owner of the rail line, and the Department will enter into a Contingent Interest Agreement and Instrument of Indebtedness to secure a lien on the project assets for five (5) years. The Department will participate in the total cost of the project up to \$52,400. The estimated cost of the project is \$104,800.

DIVISION 12

Piedmont and Northern Railway
(PNRW)
Gaston County
80000.1.4.66

This Rail Agreement is for the approval of Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funds to assist PNRW with the replacement of crossties along the entire length of the railroad (approximately 13 miles), including the Belmont Spur. PNRW will perform the work. As a condition of awarded funds, PNRW and the Department will enter into a Contingent Interest Agreement and Instrument of Indebtedness to secure a lien on the project assets for five (5) years. The Department will participate in the total cost of the project up to \$296,838. The total cost of the project is \$593,676.

Alexander Railroad Co. (ARC)
Alexander, Iredell Counties
80000.1.4.67

This Rail Agreement is for the approval of Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funds for rail improvements on ARC track. The project will provide timbering for 4 miles and surfacing for 5 miles of the main track, along with timbering and surfacing on a bridge over I-40 in Statesville. ARC will be responsible for performing all the work. The Department will participate in the total cost of the project up to \$345,035. The estimated cost of this project is \$690,070.

Board member Alford abstained from voting on all agreements pertaining to Norfolk Southern Railway.

NCDOT October 11, 2018 Board of Transportation Agenda
Municipal and Special Agreements

Division 12, con't.

Norfolk Southern Railway Co.,
Inc.(NSR)
Iredell County

This Rail Agreement is for NSR work, including preliminary engineering and flagging, within the operating railroad right-of-way on NC 115 near MP O24.40 to near MP O24.62. The Department will submit a project to NSR on behalf of TAC Stafford, LLC (the Developer) for the construction and improvement of (NC 115 - Langtree Road) in Mooresville. This is a Developer project on the State maintained road system. There will be no cost to the Department. This Agreement was initially approved by the Board of Transportation on June 1, 2017. Due to a change in the Parties to the Agreement, this Project is being resubmitted to the Board of Transportation for approval. The Developer will no longer be a party to the Agreement. The estimated cost of the work is \$25,000.

Town of Boiling Springs
Cleveland County
M-0528CG
48232.3.7

This Project consists of the development of the Main Street Bicycle/Pedestrian Corridor Study in Boiling Springs. The Municipality is responsible for all phases of the Project. The Department will reimburse 80% of the costs from State Planning and Research Funds up to \$40,000 and an additional \$5,000 (10%) from SB 136-214 for a portion of the non-federal match. The Municipality will provide the remaining non-federal match of \$5,000 (10%) and all costs that exceed the total available funding.

City of Shelby
Cleveland County
M-0528CF
48232.3.6

This Project consists of the development and update of the Municipality's Bicycle/Pedestrian Plan. The Municipality is responsible for all phases of the Project. The Department will reimburse 80% of the costs from State Planning and Research Funds up to \$64,000 and an additional \$8,000 (10%) from SB 136-214 for a portion of the non-federal match. The Municipality will provide the remaining non-federal match of \$8,000 (10%) and all costs that exceed the total available funding.

DIVISION 13

City of Asheville
Buncombe County
EB-5948
48239.3.1

This Project consists of the construction of sidewalk on Oteora Boulevard from Lincoln Avenue to Raleigh Road. The Municipality is responsible for all phases of the Project. The Department shall reimburse 80% of from the TAPDA funds allocation, not to exceed \$912,000. The Municipality will be responsible for providing the 20% (\$228,000) non-federal match and all costs that exceed the total available funding.

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NCDOT October 11, 2018 Board of Transportation Agenda
Municipal and Special Agreements

Division 13, con't.
City of Asheville
Buncombe County
EB-5944
48235.3.1

This Project consists of the construction of sidewalk on Johnston Boulevard from Patton Avenue to Iona Circle. The Municipality is responsible for all phases of the Project. The Department shall reimburse 80% from the STBGDA funds allocation, not to exceed \$1,880,000. The Municipality will be responsible for providing the 20% (\$470,000) non-federal match and all costs that exceed the total available funding.

City of Asheville
Buncombe County
EB-5822
44991.1

This Project consists of the engineering and design of a multi-use path along Riverside Drive/ Highway 251 from Hill Street to US 19/23/70 at Broadway Ave. The Municipality is responsible for all phases of the Project. The Department shall reimburse 80% from the STBGDA funds allocation, not to exceed \$240,000. The Municipality will be responsible for providing the 20% (\$60,000) non-federal match for the STBGDA funds authorized and all costs that exceed the total available funding.

City of Asheville
Buncombe County
U-5019B
41503.3.2

This Project consists of the construction of a greenway on the French Broad River West Bank corridor. The Municipality is responsible for all phases of the Project. The Department shall reimburse 80% from the STBGDA funds allocation, not to exceed \$4,000,000. The Municipality will be responsible for providing the 20% (\$1,000,000) non-federal match for the STBGDA funds authorized and all costs that exceed the total available funding.

City of Asheville
Buncombe County
EB-5947
48238.3.1

This Project consists of the construction of sidewalk on New Haw Creek Road from Beverley Road to Bell Road. The Municipality is responsible for all phases of the Project. The Department shall reimburse 80% from the STBGDA funds allocation, not to exceed \$1,900,000. The Municipality will be responsible for providing the 20% (\$475,000) non-federal match and all costs that exceed the total available funding.

City of Morganton
Burke County
48188

This Project consists of the installation of a new drainage system located west of South Sterling Street (NC 16) and extending from the Norfolk Southern Railroad tracks to West Erwin Street in Morganton. The Municipality is responsible for the work. The Department shall participate in the project costs up to a maximum amount of \$350,000. Costs which exceed this amount shall be borne by the Municipality.

October 11, 2018

NCDOT October 11, 2018 Board of Transportation Agenda
Municipal and Special Agreements

Division 13, con't.

City of Hickory
Burke County
EB-5939
48181.3.1

This Project consists of the construction of a multi-use trail and bridge from Old Lenoir Road to the end of the proposed bridge that extends over the Catawba River. The Municipality is responsible for all phases of the Project. The Department shall reimburse 80% from the STBG-DA funds (\$1,500,000) and STP funds (\$500,000) allocation, not to exceed \$2,000,000. The Municipality will provide the 20% (\$500,000) non-federal match total for the STBG-DA funds (\$375,000) and STP funds (\$125,000) and all costs that exceed the total available funding.

Isothermal Planning &
Development Commission
Rutherford County
M-0528DG
48232.4.7

This Project consists of conducting a study of a two-mile section of North Main Street (US 70/US 221B) in Marion. The Agency is responsible for all phases of the Project. The Department shall reimburse eligible costs up to \$40,000 (80%) in SPR funding and \$7,500 (15%) in state funding. The Agency will be responsible for the remaining \$2,500 (5%) and all costs that exceed the total available funding of \$50,000.

Divisions 13 & 14
Blue Ridge Southern Railroad,
LLC (BLU)
Buncombe, Haywood,
Henderson, Jackson Counties
80000.1.4.69

This Rail Agreement is for the approval of Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funds for rail improvements on BLU track. The project will provide structural repairs to 14 bridges along with crosstie replacement and track surfacing between MP 11 and MP 47. BLU will be responsible for performing all the work. The Department will participate in the total cost of the project up to \$727,365. The estimated cost of this project is \$1,454,729.

DIVISION 14

Great Smoky Mountains Railway
(GSMR)
Cherokee, Macon, Jackson, &
Swain Counties
80000.1.4.70

This Rail Agreement is for the approval of Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funds for rail improvements on GSMR track. The project will replace crossties from MP T 47 to MP T 87, ultrasonic testing from MP T 47 to MP T 100.1, annual bridge inspection for all bridges, bridge rehabilitation at MP T 60.4, upgrading of rail to 136-lb at MP T 78 to MP T 79.5, and return to service an inactive section of track from MP T 89 to MP T 90. GSMR will be responsible for performing all the work. The Department will participate in the total cost of the project up to \$710,735. The estimated cost of this project is \$1,421,469.

October 11, 2018

NCDOT October 11, 2018 Board of Transportation Agenda
Municipal and Special Agreements

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

DIVISION 2

Town of Bath
Beaufort County
2RE.100713

This Project consists of tree planting along NC 92 from SR 1773 (Kirby Grange Avenue) east for 0.15 miles on both sides of the road. The Department shall develop the landscape design, prepare plans and site and install the plantings. The Municipality shall assume maintenance of the landscaping improvements upon completion of the project.

City of Greenville
Pitt County
W-5702H
2RE.107413

This Project consists of four (4) planted median islands on NC 11 from Stantonsburg Road to US 13 (Dickenson Avenue). The Department shall develop the landscape design, prepare plans and site and install the plantings. The Municipality shall assume maintenance of the landscaping improvements upon completion of the project.

Town of Trenton
Jones County
2019CPT.02.32.20522

This Project consists of raising the existing grade of King Street (SR 1348) in Trenton by approximately one foot in a 145 feet section over a crossline at the Municipal/NCDOT limits. The Department shall perform the work. The Municipality shall participate in the costs of the project in the amount of \$5,103. The estimated cost of the project is \$10,206.

City of New Bern
Craven County
2019CPT.02.31.20251

This Project consists of resurfacing improvements on Trent Road from the Red Robin intersection culvert project limits to the secondary resurfacing project limits. The Municipality shall perform the work. The Department shall participate in the construction costs of the project up to a maximum amount of \$44,713.58. Costs which exceed this amount shall be borne by the Municipality.

Pitt County

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

NCDOT October 11, 2018 Board of Transportation Agenda
Municipal and Special Agreements

DIVISION 3

Circle K Stores, Inc.
New Hanover County
U-4902C
36249.3938

This Project consists of improvements on US 17 Business (Market Street) from north of US 117/NC 321 (College Road) to Stations Road. At the request of the Developer, the Department shall include additional improvements to the Project: addition of a right turn lane along US 17 Business to extend to Green Meadows Drive as part of the Circle K Stores, Inc. Development. The Developer shall reimburse the Department a lump sum payment of \$86,440.67 for the additional work.

Pine Forest Development Group
Brunswick County
R-5021
41582.3.1

This Project consists of improvements on NC 211 from SR 1500 (Midway Road) to NC 87. At the request of the Developer, the Department shall include additional improvements to the Project: construction of a U-turn in median, left and right turn lanes on NC 211 from the Pine Forest Plantation Development. The Developer shall reimburse the Department a lump sum payment of \$204,580.16 for the additional work.

DIVISION 5

City of Raleigh
Wake County
5.109212 & 5.209212

This Municipal Maintenance Agreement (Traffic Schedule A) provides for the installation, repair and maintenance of traffic signs and supports by the Municipality on the State Highway System Streets located within the Municipality. The Department shall be billed quarterly by the Municipality for the cost of signs and supports as per the Agreement.

City of Raleigh
Wake County
5.109212 & 5.209212

This Municipal Maintenance Agreement (Traffic Schedule B) provides for the installation and maintenance of pavement marking materials and pavement markers on the State Highway System Streets located within the Municipality. The Department shall be billed quarterly by the Municipality for the cost of signs and supports as per the Agreement.

DIVISION 7

Chapel Hill-Carrboro City
Schools
Orange County
36249.3939

This Project consists of a traffic signal installation at the intersection of SR 1777 and SR 1834. The Developer will install the signal and the Department will review and inspect the work. The Developer shall reimburse the Department 100% for the work. The estimated reimbursement is \$5,000.

NCDOT October 11, 2018 Board of Transportation Agenda
Municipal and Special Agreements

DIVISION 10

City of Charlotte
Mecklenburg County
B-5378
46093.1.1
46093.2.1
46093.3.1

This Project consists of replacement of Municipal Bridge No. 210 over Briar Creek on Michael Baker Road. The Municipality is responsible for the project. This Supplemental Agreement is to extend the completion date to October 1, 2019 in lieu of October 1, 2017.

MPV Properties
Mecklenburg County
36249.3943

This Project consists of traffic signal modifications at the intersection of US 21 and NC 73 in Huntersville. 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 is \$5,000.

DIVISION 11

Town of Blowing Rock
Watauga and Caldwell Counties
R-2237C(L)
34402.3.8

This Project consists of landscape development of US 321 from SR 1500 (Blackberry Road) in Caldwell County to US 221 at Blowing Rock in Watauga County. The Department shall develop the landscape design, prepare plans and site and install the plantings. The Municipality shall assume maintenance of the landscaping improvements after an 18-month establishment period.

City of Wilkesboro
Wilkes County

This Agreement provides for the serving of food and beverages on property within or adjacent to State right of way under legislation enacted by the North Carolina General Assembly. The Municipality shall administer a sidewalk dining ordinance and issue approval of permits allowing sidewalk dining in State right of way under the conditions and criteria required by the law.

DIVISION 13

Yancey County Schools
Yancey County
36249.3941

This Project consists of grading and paving at Micaville Elementary School for additional parking areas. The Department shall perform the work. The School shall reimburse the Department 100% for the work. The estimated reimbursement is \$16,000.

City of Asheville
Buncombe County

This Agreement is for maintenance of vegetation on property owned by the Department located on I-240 located right of Exit 4B between the control access fence and West Haywood Street and between Parcels 1093 and 8042. The Municipality shall be responsible for maintenance at no cost to the Department.

NCDOT October 11, 2018 Board of Transportation Agenda
Municipal and Special Agreements

DIVISION 14

J.M. Teague Traffic Engineering
Transylvania County
36249.3940

This Project consists of review of traffic control plans for the proposed traffic signal at the intersection of US 64 and Brevard Place in Transylvania County. The Developer shall reimburse the Department 100% for the work. The estimated reimbursement is \$2,000.

Tryon International Equestrian
Center (TIEC)
Polk County
36249.3944

This Project consists of providing flagging operations for the World Equestrian Games in Polk County. The Department shall perform the work. TIEC shall reimburse the Department 100% for the work. The estimated reimbursement is \$100,000.

NCDOT October 2018 Board of Transportation Agenda

**Approval of Municipal Street System Changes
Additions to the State Highway System**

Division	County	Municipality	Road	Termini	Length
7	Guilford 2018_10_M001	Town of Summerfield	Birkhaven Drive	To add roads in the Town of Summerville	0.670
			Braelands Drive		0.490
			Briardenn Drive		0.370
			Shadow Creek Drive		0.390
				Total Miles =	1.920

Please see pages 2 Corrections and Retroactive Corrections

**Retroactive Correction NCDOT October Board of Transportation Agenda
Approval of Municipal Street System Changes
Deletions to the State Highway System**

Division	County	Municipality	Road	Termini	Length
6	Roberson 2018_09_M0001	City of Lumberton	SR 1536; (Water Street)	To delete Water Street	0.180
Total Miles =					0.180

NCDOT October 2018 Board of Transportation Agenda

<u>No.</u>		<u>Enacted Page No.</u>
1	Preliminary Right of Way Plans	R - 1 - R - 3
2	Final Right of Way Plans	R - 4
3	Approval of Conveyance of Highway Right of Way Residues	R - 5
4	Approval of Conveyance of Permanent Easement	R - 6
5	Advance Acquisition of Highway Right of Way	R - 7

NCDOT October 2018 Board of Transportation Agenda

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 1)

Currituck/Camden Counties; I.D. No. R-5717; Project No. 50213.2.1:
SR 1227 / SR 1208 (South Mills Road) / SR 1224 / SR 1223 (Old Swamp Road) from NC 343 in Camden County to NC 168 Bypass in Currituck County

(Division 2)

Craven County; I.D. No. U-5993; Project No. 47113.2.1:
NC 55 (Neuse Boulevard) at US 17 Business (MLK)

(Division 3)

Onslow County; I.D. No. U-5878; Project No. 44694.2.1:
Commerce Drive from Commerce Drive to SR 1406 (Piney Green Road)

(Division 4)

Wayne County; I.D. No. U-5724; Project No. 54016.2.1:
US 13 (Berkeley Boulevard) – realignment of SR 1709 (Central Heights Road) at Berkeley Boulevard

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Preliminary Right of Way Plans (continued)

(Division 8)

Randolph County; I.D. No. U-5711; Project No. 50160.2.1:

SR 1712 (Pineview Street) from West of Sylvan Street to US 220 Business in Asheboro

(Division 9)

Davidson County; I.D. No. R-5737; Project No. 50195.2.1:

US 29 / US 70 / Business 85 at SR 1798 (Old Greensboro Road)

Forsyth County; I.D. No. U-2579AA; Project No. 34839.2.3:

NB (Future I-74), Winston-Salem Northern Beltway Eastern Section from US 311 to I-40

(Division 10)

Mecklenburg County; I.D. No. I-5507; Project No. 43609.2.2:

I-485 from I-77 to US 74 (Independence Boulevard)

Cabarrus County; I.D. No. U-5761; Project No. 50174.2.1:

NC 3 (Dale Earnhardt Boulevard) at intersection of NC 3 and US 29/601 (Cannon Boulevard)

Union County; I.D. No. U-5723; Project No. 46300.2.1:

Existing US 74/601 Intersection

Mecklenburg County; I.D. No. R-0211EC; Project No. 34331.2.10:

I-485 (Charlotte Outer Loop) at SR 3468 (Weddington Road) – construct interchange coordinate with project I-5507

Mecklenburg County; I.D. No. U-5873; Project No. 46425.2.1:

Intersection of NC 115 and Potts Street

Mecklenburg County; I.D. No. U-4714AB; Project No. 39078.2.9:

SR 1009 (John Street – Old Monroe Road) at I-485

(Division 11)

Watauga/Avery Counties; I.D. No. R-2566BA; Project No. 37512.2.3:

NC 105 – construct new bridge over Watauga River and left-turn lane at SR 1112 (Broadstone Road) – with the limits of R-2566B

(Division 12)

Iredell County; I.D. No. R-3833C; Project No. 34554.2.4:

SR 1100 (Brawley School Road) from I-77 to US 21

(Division 13)

Buncombe County; I.D. No. I-4700B; Project No. 36030.2.4:

I-26 from NC 146 (Long Shoals Road – Exit 37) to I-40

Buncombe County; I.D. No. I-4700A; Project No. 36030.2.3:

I-26 from NC 280 (Exit 40) to NC 146 (Long Shoals Road – Exit 37)

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Preliminary Right of Way Plans (continued)

(Division 14)

Henderson County; I.D. No. I-4400C; Project No. 34232.2.5:
I-26 from US 25 Business (Exit 44) to NC 280 (Exit 40)

Jackson County; I.D. No. EB-5923; Project No. 47589.2.1:
SR 1432 (Skyland Drive) from SR 1429 (Chipper Curve Road) to US 23 Business in
Sylva

PRELIMINARY RIGHT OF WAY PLANS

19 PROJECT(S)

\$ 0.00

Board member Alford abstained from voting on Project B-4746 in Forsyth County.

NCDOT October 2018 Board of Transportation Agenda

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 3)

Project No. 40238.2.4; New Hanover County; I.D. No. U-4902D:

Grading, drainage, paving and signals in Wilmington – US 17 Business (Market Street) from SR 1403 (Middle Sound Loop Road) to SR 2290 (Mendenhall Drive) / SR 2734 (Marsh Oaks Drive) with the right of way indicated upon the final plans for said project.

(Division 9)

Project No. 38518.2.1; Forsyth County; I.D. No. B-4746:

Structure, paving, drainage, grading and signals on Bridge No. 229 over Norfolk Southern Railway Tracks on SR 2264 with the right of way indicated upon the final plans for said project.

(Division 14)

Project No. 45832.2.1; Macon County; I.D. No. U-5604:

Paving, drainage and grading on US 441 Business from US 23/US 64/US 441 to Porter Street. Intersection improvements at Womak Street, Maple Street, Porter Street and Depot Street in Franklin with the right of way indicated upon the final plans for said project.

Project No. 17BP.14.R.154; Macon County; I.D. No. N/A:

Grading, paving, drainage and structure on Bridge No. 314 over Cartoogechaye Creek on SR 1152 (Belden Circle) with the right of way indicated upon the final plans for said project.

FINAL RIGHT OF WAY PLANS

4 PROJECT(S)

\$ 0.00

NCDOT October 2018 Board of Transportation Agenda

Approval of Conveyance of Highway Right of Way Residues

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

(Division 7)

Project 34821.2.3, Parcel U-2525B 016, Greensboro Eastern Loop from North of US 70 to US 29 North

Guilford County

Conveyance of an approximate 0.912-acre residue area to Derek Harris and Janis Harris, the only interested adjacent owners, for the appraised value of \$2,000.00.

(Division 9)

Project 40278.2.1, Parcel U-4909 022, SR 2643 (Union Cross Road)

Forsyth County

Conveyance of an approximate 0.110-acre residue area to Mark Franklin Icenhower for high bid amount of \$10,000.00

(Division 12)

Project 34847.2.1, Parcel U-2712 068, SR 2200 (Cox Road Extension) from South of Duke Street to Armstrong Park Road

Gaston County

Conveyance of an approximate 0.113-acre residue area to Richard Thomas Mathis and Dorothy B. Mathis, the only interested adjacent owners, for the appraised value of \$850.00.

CONVEYANCE ROW RESIDUE

3 PROJECT(S)

\$ 12,850.00

NCDOT October 2018 Board of Transportation Agenda

Approval of Conveyance of Permanent Easement

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

(Division 8)

**Project 14-11279-01A, Scotland County Maintenance and Equipment Facility
Scotland County**

The Department acquired land from Recca C. Smith and E. C. Smith for the construction of the Scotland County Maintenance and Equipment facility near Airbase Road in Wagner. Duke Energy Progress, LLC has requested an approximate 400 square foot permanent to supply electric power to the new NCDOT garage being built in Wagner. The Department has determined that this conveyance would do minimal damage to the property. Duke Energy Progress, LLC has agreed to the conveyance for no monetary consideration.

CONVEYANCE OF PERMANENT EASEMENT 1 PROJECT(S) \$ 0.00

NCDOT October 2018 Board of Transportation Agenda

Advance Acquisition of Highway Right of Way

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

Division 5

**Property of Barry Bailey A/W Sue
I.D. No. R-2829, Parcel #905
WBS 35517.1.2, F. A. Project N/A,
County of Wake**

Division 9

**Property of Heirs of Vernon Gray Martin
I.D. No. R-2247D, Parcel 900
WBS 34409.2.10, F. A. Project N/A
County of Forsyth**

APPROVAL OF ADVANCE ACQUISITION FOR HIGHWAY ROW 2 PROJECT(S) \$ 0.00

R-ITEM SUMMARY 29 PROJECT(S) TOTAL: \$ 12,850.00

Committee Reports

Chairman Fox, Chair of the Road Bridge and Ferry Naming Committee, provided a committee update.


Chairman Fox, Chair of the Workforce Committee, provided a committee update.

Vice-Chair Szlosberg, Chair of the Advanced Technologies Committee, provided a committee update.

The Chairman reminded Board Members that the next meeting of the Board will be November 7 and 8, 2018, in Raleigh, NC.

Adjournment

There being no further business of the Board, Chairman Fox accepted a motion from Board Member Perkins, seconded by Board Member Moran to adjourn the meeting at 8:57 am.



Andrew S. Fox

Chairman Fox

North Carolina Board of Transportation

Attest: Aurea L. Rodriguez
Secretary to the Board of Transportation

Dated this day 11 October 2018.