

I N D E X
BOARD OF TRANSPORTATION MEETING

May 4, 2017

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BOARD OF TRANSPORTATION MEETING

May 4, 2017

Call to Order

Chairman Fox called the meeting of the Board of Transportation to order at 9:00 am on Thursday, May 4, 2017, in Raleigh, North Carolina with the following Board members present: Moran, Overholt, McComas, Tulloss, Jordan, Szlosberg-Landis, Hutchens, Hunt, Molamphy, Wells, Perkins, Lathrop, Tarleton, Pope, Clarke, and Debnam.

Board member Zimmer called in.

Board Member Dodson was absent.

Ethics Statement

Chairman Fox read the Ethics Statement advising any Board member that may have a 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.

Swearing-In of New Board Members

Board members Allen Moran and Billy Clarke were sworn in to the Board of Transportation by Justice Michael R. Morgan.

Approval – Minutes of the April 6, 2017, Board Meeting

The minutes of the April 6, 2017, Board of Transportation were unanimously approved upon a motion by Board Member Perkins, and seconded by Board Member Tarleton.

Chairman's Remarks

Chairman Fox welcomed all guests and turned the meeting over to the Secretary.

Secretary Trogdon's Remarks

Secretary Trogdon congratulated new Board Members Moran and Clarke and thanked North Carolina Department of Commerce Secretary Anthony Copeland for joining the Board today. The Secretary stated that transportation and economic development go hand in hand, and NCDOT continues to have a close partnership with his agency. He thanked Secretary Copeland for his ongoing support.

The Secretary noted that in April he announced that former Board Member Chuck Watts had returned to NCDOT to serve as the new General Counsel and wanted to formally introduce him. Chuck has prior experience in private firms, government, corporate and academic settings. He served on the faculties of Vanderbilt University School of Law and North Carolina Central University's School of Law. He also served as the SVP—General Counsel & Corporate Secretary for the North Carolina Mutual Life Insurance Company and most recently served as a principle with the Banks Law Firm in Durham. Chuck earned an undergraduate degree in economics from the University of North Carolina at Chapel Hill, an MBA with a

concentration in finance from Indiana University and a law degree from Howard University where he was editor-in-chief of the Howard Law Journal. After law school, Chuck clerked for the Honorable Lawrence W. Pierce on the United States Court of Appeals for the 2nd Circuit. Welcome back, Chuck.

The Secretary also thanked everyone involved with the recent flooding event. I know parts of eastern North Carolina are still facing impacts. As always, our team has done a great job of pulling together and responding—even as some areas are still dealing with the effects of Hurricane Matthew. I appreciate everyone's hard work and service to the citizens of our state.

Secretary Trogon congratulated the winners of our annual Wildflower Awards, which were presented yesterday at our Wildflower Luncheon. We were fortunate to have both First Lady Cooper join us for this great event. The Secretary showed photos of the Division winners. The Wildflower Program started back in 1985 and contributes to our state in so many ways: tourism and economic development, quality of life, and environmental health, just to name a few. Our pollinator initiative helps support our agriculture industry, and this year we are also planting red poppies along our roadways in conjunction with the 100th anniversary of World War I. Secretary Trogon thanked everyone who helps make this program a tremendous success and congratulations again to all our winners.

In addition, Secretary Trogon thanked the DMV staff members who have been involved with this week's debut of the state's first REAL ID. This optional license and identification card meets the security requirements of the federal REAL ID Act and will make it easier for people to travel by commercial air and visit federal building and military installations. Beginning in October 2020, people who do not have a REAL ID will need additional identification to fly or enter these federal facilities. The REAL ID is the same cost as a regular license or ID card, but you must go into the office to get it and additional documentation will be required. More information is available at NCREALID.com and we will be updating you on this effort in the coming months.

Secretary Trogon noted that he is continuing to make it a priority to meet with various planning organizations throughout the state and update them on our major focus areas and priorities. This past month he spoke with the Durham Chapel Hill Carrboro MPO, the Capital Area MPO, and the Cabarrus-Rowan MPO, and he also spoke at the annual conference of the North Carolina Association of Metropolitan Planning Organizations. This month he is planning to visit several MPOs and RPOs in the western part of our state and the Triad. Thank you to our divisions for helping organize these visits and to the members of the board for your support in these efforts.

The Secretary noted that among the priorities he discusses across the state are our goals of improving project delivery and ensuring that we have adequate funding to meet our state's growing needs. Last month you heard details about the steps we are taking to improve our project delivery rate, and he again thanked staff members who are helping us meet this ambitious goal. Even our largest projects should

take three or less years to get to construction, and given everything that goes into a project, this is no easy task.

Along with this, we need to look at alternative financing options for transportation to ensure we continue to meet increasing demands on our transportation system well into the future. Vehicles are becoming more fuel efficient, which results in a decrease in the funds generated by the gas tax and necessitates that we examine other options for transportation revenue. Right now, we are only able to fund 17 percent of the \$56 billion in projects submitted for inclusion in our next 10 year plan.

However, an additional \$2 billion would allow us to deliver 70 more projects across the state and an additional \$3 billion would result in over 100 more projects. These funds would not only provide critical transportation projects for our state, but they also help create jobs and stimulate economic development, as well as providing improved connectivity that opens the door to new opportunity for our communities. Given this, it is essential that we continue investing in our state's transportation infrastructure and delivering projects on time and on budget. Thank you for your commitment to improving transportation in North Carolina and your support as we strive to make our operations even better.

Secretary Trogdon reminded everyone that May is National Bike Month and Motorcycle Safety Awareness Month. It is important that we all continue to Share the Road to help prevent fatalities and injuries on our roadways, which is another one of our major focus areas. As many of you know, a new state law passed in 2016 that requires drivers to leave at least four feet between their vehicle and bicyclists. In addition, May 10th is National Bike to School Day, and we also want to make sure we are protecting our youngest bicyclists and promote bicycling as a safe, healthy and efficient mode of transportation.

Thanks again to everyone for your support on all these efforts and for joining us here today.

NC Department of Commerce Overview

Commerce Secretary Anthony Copeland provided an overview of the North Carolina Department of Commerce.

Product Evaluation Program Awareness

State Value Management Engineer Jessica Kuse and Value Management Program Engineer Ben Johnson provided an update on Product Evaluation Program Awareness.

Scenic Byways Update

Roadside Planning, Visualization and Scenic Byways Coordinator Connie Morgan provided an update on the Scenic Byways Program.

Approval of Projects

A motion was made by Board Member Debnam, seconded by Board Member Tarleton, to approve all projects excluding items C, D, E, H and L as they are delegated authority items and require no Board action.

Delegated Authority Items

Approval – Award of Highway Construction Contracts in the April 2017 Lettings

Projects were awarded by the Secretary to the low bidder on all projects.

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
APRIL, 2017
DIVISION 00002

C203925
46483.3.1, 46484.3.1

STATE FUNDED
CARTERET
B-5938, B-5939
04/18/2017

PROPOSAL LENGTH 1.61 MILES
TYPE OF WORK BRIDGE REHABILITATION
LOCATION BRIDGE #68 OVER BOGUE SOUND ON SR-1182 (ATLANTIC BEACH CAUSEWAY) AND BRIDGE #6 OVER
BOGUE SOUND ON NC-58.
EST CONST PROGRESS.... FY-2017..02% OF BID
FY-2018..43% OF BID
FY-2019..32% OF BID
FY-2020..17% OF BID
FY-2021..06% OF BID

RPN 001 4 BIDDER(S) WBE GOAL 1.00%
ESTIMATE 17,983,827.59

DATE AVAILABLE MAY 31 2017
FINAL COMPLETION NOV 30 2020

	\$ TOTALS	% DIFF
FREYSSINET, INC STERLING, VA	15,271,713.33	-15.1
FLATIRON CONSTRUCTORS INC MORRISVILLE, NC	17,436,510.22	-3.0
SMITH-ROWE, LLC MOUNT AIRY, NC	20,583,404.28	+14.5
ENGLISH CONSTRUCTION CO INC LYNCHBURG, VA	21,576,238.10	+20.0

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
APRIL, 2017
DIVISION 00005

C203902
42342.3.1

STATE FUNDED
GRANVILLE
B-5166
04/18/2017

PROPOSAL LENGTH 0.17 MILES
TYPE OF WORK GRADING, DRAINAGE, PAVING, AND STRUCTURE.
LOCATION BRIDGE #138 OVER GRASSY CREEK ON SR-1300.

EST CONST PROGRESS.... FY-2017..26% OF BID
FY-2018..74% OF BID

RPN 002 9 BIDDER(S) MBE GOAL 2.00 % WBE GOAL 3.00%
ESTIMATE 968,324.70

DATE AVAILABLE MAY 30 2017
INTER COMPLETION NOV 17 2017 COMPLETE ALL WORK EXCEPT PLANTING, REFORESTATION, OR
PERMANENT VEGETATION ESTABLISHMENT
FINAL COMPLETION MAY 16 2018

	\$ TOTALS	% DIFF
FSC II LLC DBA FRED SMITH COMPANY RALEIGH, NC	969,000.00	+0.1
SMITH-ROWE, LLC MOUNT AIRY, NC	1,024,642.91	+5.8
S T WOOTEN CORPORATION WILSON, NC	1,035,340.06	+6.9
DANE CONSTRUCTION, INC. MOORESVILLE, NC	1,042,870.25	+7.7
DELLINGER, INC. MONROE, NC	1,063,423.84	+9.8
ENGLISH CONSTRUCTION CO INC LYNCHBURG, VA	1,148,308.20	+18.6
HAYMES BROTHERS, INC. CHATHAM, VA	1,165,810.25	+20.4
BLYTHE CONSTRUCTION, INC. CHARLOTTE, NC	1,265,409.80	+30.7
BRYANT CONTRACTING, INC. D/B/A BRYANT CONTRACTING OF NORTH TOA	1,415,328.05	+46.2

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
APRIL, 2017
DIVISION 00006

C204005
DF15006.2024026

DF15006.2024026
COLUMBUS

04/06/2017

PROPOSAL LENGTH 0.089 MILES
TYPE OF WORK EXPRESS DESIGN BUILD.
LOCATION REPLACEMENT OF ONE BRIDGE IN COLUMBUS COUNTY.

EST CONST PROGRESS.... FY-2017..57% OF BID
FY-2018..43% OF BID

RPN 001 4 BIDDER(S) DBE GOAL 6.00 %
ESTIMATE 805,079.00

DATE AVAILABLE MAY 17 2017
FINAL COMPLETION AUG 31 2017

	\$ TOTALS	% DIFF
THE TARA GROUP OF LUMBERTON INC LUMBERTON, NC	574,020.00	-28.7
E.S. WAGNER COMPANY, LLC - SOUTH CA PIEDMONT, SC	695,550.00	-13.6
S T WOOTEN CORPORATION WILSON, NC	739,555.00	-8.1
UNITED CONTRACTORS, INC. DBA UNITED CONTRACTORS INC. OF IOWA JC	797,200.00	-1.0

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
APRIL, 2017
DIVISION 00010

C203788
50092.3.1

HSIP-0074(156)
UNION
W-5520
04/18/2017

PROPOSAL LENGTH 2.471 MILES
TYPE OF WORK GRADING, DRAINAGE, PAVING, SIGNALS, AND RETAINING WALL.
LOCATION US-74 FROM 1100 FEET WEST OF INDIAN TRAIL-FAIRVIEW ROAD TO 1200 FEET EAST OF SARDIS
CHURCH ROAD.
EST CONST PROGRESS.... FY-2017..08% OF BID
FY-2018..79% OF BID
FY-2019..13% OF BID

RPN 003 2 BIDDER(S) DBE GOAL 10.00 %
ESTIMATE 8,662,875.17

DATE AVAILABLE MAY 31 2017
INTER COMPLETION NOV 01 2018 COMPLETE ALL WORK EXCEPT PLANTING, REFORESTATION, OR
PERMANENT VEGETATION ESTABLISHMENT.
FINAL COMPLETION APR 30 2019

	\$ TOTALS	% DIFF
SEALAND CONTRACTORS CORP CHARLOTTE, NC	9,544,080.09	+10.2
BLYTHE DEVELOPMENT CO. CHARLOTTE, NC	11,390,543.96	+31.5

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
APRIL, 2017
DIVISION 00012

C204008
2017CPT.12.18.10231, 2017CPT.12.18.20231

STATE FUNDED
CLEVELAND

04/18/2017

PROPOSAL LENGTH 31.83 MILES
TYPE OF WORK WIDENING, MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.
LOCATION US-74 (WEST DIXON BLVD) FROM SR-2049 TO SR-1152 AND 43 SECTIONS OF SECONDARY ROADS.

EST CONST PROGRESS.... FY-2017..08% OF BID
FY-2018..79% OF BID
FY-2019..13% OF BID

RPN 004 2 BIDDER(S) MBE GOAL 3.00 % WBE GOAL 4.00%
ESTIMATE 6,450,556.33

DATE AVAILABLE JUN 01 2017
INTER COMPLETION NOV 15 2017 COMPLETE ALL WORK REQUIRED ON MAP #2.
FINAL COMPLETION NOV 01 2018

	\$ TOTALS	% DIFF
ASPHALT PAVING OF SHELBY INC SHELBY, NC	6,147,519.37	-4.7
THE LANE CONSTRUCTION CORPORATION CHESHIRE, CT	6,867,102.96	+6.5

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
APRIL, 2017
DIVISION 00012

C203800
34522.3.5

STP-0016(52)
CATAWBA
R-3100A, R-3100B
04/18/2017

PROPOSAL LENGTH 8.045 MILES
TYPE OF WORK WIDENING, GRADING, DRAINAGE, PAVING, AND CULVERTS.
LOCATION NC-16 FROM NORTH OF SR-1814 (CALDWELL ROAD) TO SR-1895 (TOWER ROAD).

EST CONST PROGRESS.... FY-2017..04% OF BID
FY-2018..43% OF BID
FY-2019..32% OF BID
FY-2020..20% OF BID
FY-2021..01% OF BID

RPN 005 8 BIDDER(S) DBE GOAL 9.00 %
ESTIMATE 44,601,315.78

DATE AVAILABLE MAY 31 2017
INTER COMPLETION AUG 01 2020 COMPLETE ALL WORK EXCEPT PLANTING, REFORESTATION, OR
PERMANENT VEGETATION ESTABLISHMENT.
FINAL COMPLETION JAN 28 2021

	\$ TOTALS	% DIFF
BLYTHE DEVELOPMENT CO. CHARLOTTE, NC	41,527,709.79	-6.9
MAYMEAD, INC. MOUNTAIN CITY, TN	41,988,339.47	-5.9
BLYTHE CONSTRUCTION, INC. CHARLOTTE, NC	42,626,130.00	-4.4
BRANCH CIVIL INC ROANOKE, VA	44,253,181.15	-0.8
VECELLIO & GROGAN INC BECKLEY, WV	44,628,816.46	+0.1
JAMES R VANNOY & SONS CONSTRUCTION COMPANY INC JEFFERSON, NC	45,237,219.42	+1.4
FLATIRON CONSTRUCTORS INC MORRISVILLE, NC	46,846,164.67	+5.0
J. T. RUSSELL & SONS, INC. ALBEMARLE, NC	50,979,841.37	+14.3

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
APRIL, 2017
DIVISION 00012

C203846
41153.3.1

IMF-085-1(113)17
GASTON
I-5000
04/18/2017

PROPOSAL LENGTH 0.644 MILES
TYPE OF WORK GRADING, DRAINAGE, PAVING, LIGHTING, SIGNALS, AND CULVERTS.
LOCATION GEOMETRIC SAFETY IMPROVEMENTS TO I-85/US-321 INTERCHANGE.

EST CONST PROGRESS.... FY-2018..55% OF BID
FY-2019..37% OF BID
FY-2020..08% OF BID

RPN 006 6 BIDDER(S) DBE GOAL 9.00 %
ESTIMATE 14,705,167.68

DATE AVAILABLE AUG 01 2017
INTER COMPLETION NOV 01 2019 COMPLETE ALL WORK EXCEPT PLANTING, REFORESTATION, OR
PERMANENT VEGETATION ESTABLISHMENT.
FINAL COMPLETION APR 29 2020

	\$ TOTALS	% DIFF
TRIANGLE GRADING & PAVING INC BURLINGTON, NC	15,617,950.65	+6.2
MOUNTAIN CREEK CONTRACTORS INC CATAWBA, NC	16,393,917.41	+11.5
BLYTHE DEVELOPMENT CO. CHARLOTTE, NC	16,901,624.10	+14.9
BLYTHE CONSTRUCTION, INC. CHARLOTTE, NC	19,234,848.32	+30.8
W. C. ENGLISH, INCORPORATED LYNCHBURG, VA	21,663,961.32	+47.3
SLOAN CONSTRUCTION A DIVISION OF REEVES CONSTRUCTION COMPANY	23,883,164.07	+62.4

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
APRIL, 2017
DIVISION 00013

C203953
39079.3.4

STP-1302(069)
BUNCOMBE
U-4715B
04/18/2017

PROPOSAL LENGTH 80 MILES
TYPE OF WORK ITS.
LOCATION ASHEVILLE - CITY WIDE SIGNAL IMPROVEMENTS.

EST CONST PROGRESS.... FY-2017..02% OF BID
FY-2018..40% OF BID
FY-2019..30% OF BID
FY-2020..21% OF BID
FY-2021..07% OF BID

RPN 007 3 BIDDER(S) DBE GOAL 1.00 %
ESTIMATE 8,923,398.68

DATE AVAILABLE MAY 31 2017
FINAL COMPLETION DEC 22 2020

	\$ TOTALS	% DIFF
BROOKS BERRY HAYNIE & ASSOCIATES, INC. MABLETON, GA	10,649,690.08	+19.3
ALS OF NORTH CAROLINA, INC. SALISBURY, NC	11,873,668.02	+33.1
TRAFFIC CONTROL DEVICES, INC. ALTAMONTE SPRINGS, FL	12,059,250.00	+35.1

ESTIMATE TOTAL	103,100,544.93	
LETTING TOTAL	100,301,683.31	-2.7

Approval -- Award of Contracts to Private Engineering Firms for Engineering Services

NCDOT May 2017 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 Engineer

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

Divisions 1 - 4, and 6

Description of Work:	Planning and Design LSC	
Firm:	Atkins North America, Inc., Raleigh, NC	
Original Engineering Fee:	\$3,000,000.00	
Supplemental Fee:	\$2,000,000.00	
SPSF Utilization:	Alpha & Omega Group, PC	\$100,000.00
	5%	
SPSF Utilization:	Commonwealth Heritage Group, Inc.	\$40,000.00
	2%	
DBE/WBE/SPSF Utilization:	CH Engineering PLLC	\$140,000.00
	7%	
SPSF Utilization:	Clearbox Forecast Group, PLLC	\$80,000.00
	4%	
DBE/WBE/SPSF Utilization:	Ecological Engineering LLP	\$40,000.00
	2%	
DBE/WBE/SPSF Utilization:	Falcon Engineering, Inc.	\$100,000.00
	5%	
DBE/WBE/SPSF Utilization:	Planning Communities, LLC	\$40,000.00
	2%	
Description of Work:	Planning and Design LSC	
Firm:	CDM Smith, Inc., Atlanta, GA	
Original Engineering Fee:	\$3,000,000.00	
Previous Supplemental Fee:	\$1,000,000.00	
Supplemental Fee:	\$2,000,000.00	
SPSF Utilization:	Carolina Land Acquisitions, Inc.	\$20,000.00
	1%	
SPSF Utilization:	Environmental Services, Inc.	\$60,000.00
	3%	
DBE/MBE/SPSF Utilization:	Simpson Engineers & Associates, PC	\$60,000.00
	3%	

DBE/WBE/SPSF Utilization:	Morton & Morton Design Services, PLLC	
		\$20,000.00
	1%	
SPSF Utilization:	Summit Design and Engineering Services, PLLC	\$300,000.00
	15%	
DBE/SPSF Utilization:	MI Engineering, PLLC	\$100,000.00
	5%	
Description of Work:	Planning and Design LSC	
Firm:	HDR Engineering, Inc. of the Carolinas, Chicago, IL	
Original Engineering Fee:	\$3,000,000.00	
Previous Supplemental Fee:	\$2,000,000.00	
Supplemental Fee:	\$5,000,000.00	
SPSF Utilization:	Hinde Engineering, Inc.	\$250,000.00
	5%	
SPSF Utilization:	Joyner Keeny PLLC	\$100,000.00
	2%	
SPSF Utilization:	Patriot Transportation Engineering, PLLC	\$200,000.00
	4%	
DBE/WBE/SPSF Utilization:	Planning Communities, LLC	\$150,000.00
	3%	
SPSF Utilization:	Ramey Kemp & Associates, Inc.	\$250,000.00
	5%	
Description of Work:	Planning and Design LSC	
Firm:	Mott MacDonald I&E LLC, Pittsburgh, PA	
Original Engineering Fee:	\$3,000,000.00	
Supplemental Fee:	\$2,000,000.00	
DBE/WBE/SPSF Utilization:	Three Oaks Engineering	\$60,000.00
	3%	
DBE/MBE/SPSF Utilization:	Mekuria Engineering, Inc.	\$20,000.00
	1%	
DBE/WBE/SPSF Utilization:	Dovetail Cultural Resource Group I, Inc.	\$20,000.00
	1%	
DBE/WBE/SPSF Utilization:	Falcon Engineering, Inc.	\$40,000.00
	2%	
DBE/MBE/SPSF Utilization:	Simpson Engineers & Associates, PC	\$100,000.00
	5%	
Description of Work:	Planning and Design LSC	
Firm:	HNTB of North Carolina, PC, Raleigh, NC	
Original Engineering Fee:	\$3,000,000.00	
Previous Supplemental Fee:	\$4,000,000.00	
Supplemental Fee:	\$3,000,000.00	
SPSF Utilization:	Carolina Land Acquisitions, Inc.	\$150,000.00
	5%	

SPSF Utilization:	Environmental Services, Inc.	\$150,000.00
	5%	
DBE/MBE/SPSF Utilization:	MA Engineering Consultants, Inc.	\$150,000.00
	5%	
DBE/SPSF Utilization:	MI Engineering, PLLC	\$150,000.00
	5%	
Description of Work:	Planning and Design LSC	
Firm:	Kimley-Horn & Associates, Inc., Raleigh, NC	
Original Engineering Fee:	\$3,000,000.00	
Supplemental Fee:	\$2,000,000.00	
DBE/WBE/SPSF Utilization:	CH Engineering, PLLC	\$160,000.00
	8%	
SPSF Utilization:	Catlin Engineers and Scientists, Inc.	\$120,000.00
	6%	
SPSF Utilization:	Carolina Land Acquisitions, Inc.	\$100,000.00
	5%	
DBE/MBE/SPSF Utilization:	Vistabution LLC	\$100,000.00
	5%	
DBE/WBE/SPSF Utilization:	New South Associates, Inc.	\$40,000.00
	2%	
Description of Work:	Planning and Design LSC	
Firm:	H. W. Lochner, Inc., Raleigh, NC	
Original Engineering Fee:	\$3,000,000.00	
Supplemental Fee:	\$2,000,000.00	
SPSF Utilization:	Commonwealth Heritage Group, Inc.	\$20,000.00
	1%	
DBE/WBE/SPSF Utilization:	CH Engineering, PLLC	\$100,000.00
	5%	
DBE/WBE/SPSF Utilization:	Ecological Engineering LLP	\$180,000.00
	9%	
DBE/WBE/SPSF Utilization:	Falcon Engineering, Inc.	\$100,000.00
	5%	
DBE/MBE/SPSF Utilization:	Mekuria Engineering, Inc.	\$20,000.00
	1%	
DBE/MBE/SPSF Utilization:	Simpson Engineers & Associates, PC	\$80,000.00
	4%	
SPSF Utilization:	Sungate Design Group PA	\$100,000.00
	5%	
Description of Work:	Planning and Design LSC	
Firm:	The Louis Berger Group, Inc., Morristown, NJ	
Original Engineering Fee:	\$3,000,000.00	
Supplemental Fee:	\$2,000,000.00	
DBE/MBE/SPSF Utilization:	Accelerate Engineering PLLC	\$40,000.00
	2%	

SPSF Utilization:	American Engineering Associates Southeast, P.A.	\$80,000.00
	4%	
DBE/WBE/SPSF Utilization:	CH Engineering, PLLC	\$100,000.00
	5%	
DBE/MBE/SPSF Utilization:	Mekuria Engineering, Inc.	\$40,000.00
	2%	
DBE/SPSF Utilization:	MI Engineering, PLLC	\$120,000.00
	6%	
DBE/WBE/SPSF Utilization:	Planning Communities, LLC	\$60,000.00
	3%	
SPSF Utilization:	Sungate Design Group PA	\$160,000.00
	8%	
Description of Work:	Planning and Design LSC	
Firm:	Michael Baker Engineering, Inc., Cary, NC	
Original Engineering Fee:	\$3,000,000.00	
Previous Supplemental Fee:	\$4,500,000.00	
Supplemental Fee:	\$2,500,000.00	
SPSF Utilization:	Sungate Design Group PA	\$375,000.00
	15%	
SPSF Utilization:	Hinde Engineering, Inc.	\$50,000.00
	2%	
SPSF Utilization:	Ramey Kemp & Associates, Inc.	\$50,000.00
	2%	
SPSF Utilization:	Southeastern Right of Way LLC	\$50,000.00
	2%	
DBE/WBE/SPSF Utilization:	Dovetail Cultural Resource Group, Inc.	\$50,000.00
	2%	
Description of Work:	Planning and Design LSC	
Firm:	Calyx Engineers & Consultants, Raleigh, NC	
Original Engineering Fee:	\$3,000,000.00	
Previous Supplemental Fee:	\$2,000,000.00	
Supplemental Fee:	\$1,000,000.00	
DBE/WBE/SPSF Utilization:	100%	
Description of Work:	Planning and Design LSC	
Firm:	Parsons Transportation Group, Raleigh, NC	
Original Engineering Fee:	\$3,000,000.00	
Supplemental Fee:	\$2,000,000.00	
SPSF Utilization:	Sungate Design Group PA	\$100,000.00
	5%	
DBE/WBE/SPSF Utilization:	Three Oaks Engineering	\$140,000.00
	7%	
SPSF Utilization:	Hinde Engineering, Inc.	\$80,000.00
	4%	
DBE/WBE/SPSF Utilization:	New South Associates, Inc.	\$40,000.00
	2%	

Description of Work:	Planning and Design LSC	
Firm:	Rummel, Klepper & Kahl LLP, Raleigh, NC	
Original Engineering Fee:	\$3,000,000.00	
Supplemental Fee:	\$2,000,000.00	
DBE/WBE/SPSF Utilization:	Falcon Engineering, Inc.	\$80,000.00
	4%	
SPSF Utilization:	Ramey Kemp & Associates, Inc.	\$20,000.00
	1%	
DBE/WBE/SPSF Utilization:	New South Associates, Inc.	\$20,000.00
	1%	
DBE/MBE/SPSF Utilization:	MM/I and Associates, LLC	\$20,000.00
	1%	
DBE/WBE/SPSF Utilization:	CH Engineering PLLC	\$40,000.00
	2%	

Description of Work:	Planning and Design LSC	
Firm:	RS&H Architects-Engineers-Planners, Inc., Charlotte, NC	
Original Engineering Fee:	\$3,000,000.00	
Previous Supplemental Fee:	\$1,000,000.00	
Supplemental Fee:	\$4,000,000.00	
SPSF Utilization:	Carolina Ecosystems, Inc.	\$100,000.00
	2.5%	
DBE/WBE/SPSF Utilization:	Planning Communities, LLC	\$200,000.00
	5%	
SPSF Utilization:	Commonwealth Heritage Group, Inc.	\$80,000.00
	2%	

Description of Work:	Planning and Design LSC	
Firm:	SEPI Engineering & Construction, Inc., Raleigh, NC	
Original Engineering Fee:	\$3,000,000.00	
Previous Supplemental Fee:	\$2,000,000.00	
Supplemental Fee:	\$3,000,000.00	
DBE/MBE/SPSF Utilization:	Neighborhood Solutions LLC	\$60,000.00
	2%	

Description of Work:	Planning and Design LSC	
Firm:	Stantec Consulting Services, Inc., Chicago, IL	
Original Engineering Fee:	\$3,000,000.00	
Previous Supplemental Fee:	\$2,000,000.00	
Supplemental Fee:	\$1,000,000.00	
DBE/WBE/SPSF Utilization:	Falcon Engineering, Inc.	\$20,000.00
	2%	
SPSF Utilization:	Patriot Transportation Engineering, PLLC	\$10,000.00
	1%	
DBE/WBE/SPSF Utilization:	Anne Morris and Associates, LLC	\$10,000.00
	1%	
DBE/MBE/SPSF Utilization:	Mekuria Engineering, Inc.	\$10,000.00
	1%	

DBE/WBE/SPSF Utilization:	Wetherill Engineering, Inc.	\$20,000.00
	2%	
DBE/SPSF Utilization:	MI Engineering, PLLC	\$20,000.00
	2%	
Description of Work:	Planning and Design LSC	
Firm:	STV Engineers, Inc., Charlotte, NC	
Original Engineering Fee:	\$3,000,000.00	
Previous Supplemental Fee:	\$1,000,000.00	
Supplemental Fee:	\$1,000,000.00	
DBE/WBE/SPSF Utilization:	Calyx Engineers & Consultants	\$200,000.00
	20%	
DBE/WBE/SPSF Utilization:	Falcon Engineering, Inc.	\$50,000.00
	5%	
Description of Work:	Planning and Design LSC	
Firm:	Summit Design and Engineering Services, PLLC, Hillsborough, NC	
Original Engineering Fee:	\$3,000,000.00	
Supplemental Fee:	\$3,000,000.00	
SPSF Utilization:	100%	
Description of Work:	Planning and Design LSC	
Firm:	TGS Engineers, Shelby, NC	
Original Engineering Fee:	\$3,000,000.00	
Supplemental Fee:	\$2,000,000.00	
SPSF Utilization:	100%	
Description of Work:	Planning and Design LSC	
Firm:	VHB Engineering NC, PC, Watertown, MA	
Original Engineering Fee:	\$3,000,000.00	
Supplemental Fee:	\$2,000,000.00	
SPSF Utilization:	Commonwealth Heritage Group, Inc.	\$20,000.00
	1%	
DBE/WBE/SPSF Utilization:	Falcon Engineering, Inc.	\$60,000.00
	3%	
DBE/SPSF Utilization:	MI Engineering, PLLC	\$100,000.00
	5%	
DBE/WBE/SPSF Utilization:	Calyx Engineers & Consultants	\$120,000.00
	6%	
SPSF Utilization:	Sungate Design Group PA	\$100,000.00
	5%	
SPSF Utilization:	TGS Engineers	\$120,000.00
	6%	
Description of Work:	Planning and Design LSC	
Firm:	Wetherill Engineering, Inc., Raleigh, NC	
Original Engineering Fee:	\$3,000,000.00	
Previous Supplemental Fee:	\$4,000,000.00	
Supplemental Fee:	\$2,000,000.00	
DBE/WBE/SPSF Utilization:	100%	

DIVISION 10 - 14

Description of Work:	Planning and Design LSC
Firm:	DRMP, Inc., Charlotte, NC
Original Engineering Fee:	\$3,000,000.00
Previous Supplemental Fee:	\$1,000,000.00
Supplemental Fee:	\$3,000,000.00
DBE/WBE/SPSF Utilization:	Three Oaks Engineering \$90,000.00 3%
DBE/WBE/SPSF Utilization:	Chipley Consulting, LLC \$60,000.00 2%
SPSF Utilization:	Donal Simpson FAIA, AICP \$60,000.00 2%
SPSF Utilization:	Environmental Services, Inc. \$90,000.00 3%
SPSF Utilization:	Hinde Engineering, Inc. \$150,000.00 5%
SPSF Utilization:	Sungate Design Group PA \$300,000.00 10%
Description of Work:	Planning and Design LSC
Firm:	KCI Associates of North Carolina, PA, Raleigh, NC
Original Engineering Fee:	\$3,000,000.00
Previous Supplemental Fee:	\$2,000,000.00
Supplemental Fee:	\$1,000,000.00
DBE/WBE/SPSF Utilization:	Planning Communities, LLC \$300,000.00 30%
DBE/WBE/SPSF Utilization:	Falcon Engineering, Inc. \$50,000.00 5%
SPSF Utilization:	Sungate Design Group PA \$50,000.00 5%
Description of Work:	Planning and Design LSC
Firm:	Moffatt & Nichol Incorporated., Raleigh, NC
Original Engineering Fee:	\$3,000,000.00
Previous Supplemental Fee:	\$2,000,000.00
Supplemental Fee:	\$2,000,000.00
SPSF Utilization:	Ramey Kemp & Associates, Inc. \$200,000.00 10%
SPSF Utilization:	Commonwealth Heritage Group, Inc. \$160,000.00 8%
SPSF Utilization:	Davis-Martin-Powell & Associates, Inc. \$160,000.00 8%
DBE/WBE/SPSF Utilization:	Falcon Engineering, Inc. \$160,000.00 8%
SPSF Utilization:	North State Acquisitions, LLC \$160,000.00 8%

Description of Work:	Planning and Design LSC
Firm:	Calyx Engineers and Consultants, Raleigh, NC
Original Engineering Fee:	\$3,000,000.00
Previous Supplemental Fee:	\$2,000,000.00
Supplemental Fee:	\$4,000,000.00
DBE/WBE/SPSF Utilization:	100%
Description of Work:	Planning and Design LSC
Firm:	RS&H Architects-Engineers-Planners, Inc., Charlotte, NC
Original Engineering Fee:	\$3,000,000.00
Previous Supplemental Fee:	\$4,000,000.00
Supplemental Fee:	\$2,000,000.00
SPSF Utilization:	Carolina Ecosystems, Inc. \$60,000.00 3%
SPSF Utilization:	Progressive Design Group, Inc. \$60,000.00 3%
DBE/WBE/SPSF Utilization:	Planning Communities, LLC \$60,000.00 3%
SPSF Utilization:	Commonwealth Heritage Group, Inc. \$60,000.00 3%
Description of Work:	Planning and Design LSC
Firm:	Rummel, Klepper & Kahl LLP, Raleigh, NC
Original Engineering Fee:	\$3,000,000.00
Previous Supplemental Fee:	\$4,000,000.00
Supplemental Fee:	\$2,000,000.00
DBE/WBE/SPSF Utilization:	Falcon Engineering, Inc. \$100,000.00 5%
SPSF Utilization:	Ramey Kemp & Associates, Inc. \$20,000.00 1%
DBE/WBE/SPSF Utilization:	New South Associates, Inc. \$20,000.00 1%
DBE/MBE/SPSF Utilization:	MM/I and Associates, LLC \$20,000.00 1%
Description of Work:	Planning and Design LSC
Firm:	Stantec Consulting Services, Inc., Chicago, IL
Original Engineering Fee:	\$3,000,000.00
Previous Supplemental Fee:	\$4,000,000.00
Supplemental Fee:	\$3,000,000.00
SPSF Utilization:	Patriot Transportation Engineering, PLLC \$120,000.00 4%

DBE/WBE/SPSF Utilization:	Falcon Engineering, Inc.	\$120,000.00
	4%	
DBE/WBE/SPSF Utilization:	Anne Morris and Associates, LLC	\$30,000.00
	1%	
Description of Work:	Planning and Design LSC	
Firm:	Stewart Engineering, Inc. Raleigh, NC	
Original Engineering Fee:	\$3,000,000.00	
Previous Supplemental Fee:	\$3,000,000.00	
Supplemental Fee:	\$2,000,000.00	
SPSF Utilization:	100%	
Description of Work:	Planning and Design LSC	
Firm:	STV Engineers, Inc., Charlotte, NC	
Original Engineering Fee:	\$3,000,000.00	
Previous Supplemental Fee:	\$3,000,000.00	
Supplemental Fee:	\$2,000,000.00	
DBE/WBE/SPSF Utilization:	Chipley Consulting LLC	\$100,000.00
	5%	
DBE/WBE/SPSF Utilization:	Ecological Engineering LLP	\$100,000.00
	5%	
DBE/WBE/SPSF Utilization:	New South Associates, Inc.	\$100,000.00
	5%	
SPSF Utilization:	Progressive Design Group, Inc.	\$100,000.00
	5%	

Roadside Environmental

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 Building Architecture and related Engineering Services on an as needed basis for various federal-aid and state funded projects to support the Roadside Environmental Unit. These contracts will expire 2 years 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. These are for information only.

STATEWIDE

Description of Work:	Building Architecture and Related Engineering Services LSC
Firm:	Clark Patterson Engineers, Surveyor, Architect, D.P.C. Charlotte, NC
Maximum Engineering Fee:	\$500,000.00
SPSF Utilization:	0%
Description of Work:	Building Architecture and Related Engineering Services LSC
Firm:	Stantec Consulting Services, Inc., Chicago, IL
Maximum Engineering Fee:	\$500,000.00
SPSF Utilization:	0%

Description of Work:	Building Architecture and Related Engineering Services LSC
Firm:	Summit Design and Engineering Services, PLLC, Hillsborough, NC
Maximum Engineering Fee:	\$500,000.00
SPSF Utilization:	100%
Description of Work:	Building Architecture and Related Engineering Services LSC
Firm:	Weeks Turner Architecture, PA, Raleigh, NC
Maximum Engineering Fee:	\$500,000.00
SPSF Utilization:	Lysaght & Associates, P.A. \$75,000.00 15%

Transit

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

Project:	36246.90 Statewide UAS Program Manager Sole Source contract with Gibson Sales Solutions, LLC to support current UAS integration as mandated by NC Legislature
Scope of Work:	Unmanned Aircraft System (UAS) Program Management -- The purpose of this project is to support the development, implementation, and management of Unmanned Aircraft Systems (UAS) related programs in the State of North Carolina as required of the Division of Aviation by North Carolina General Statutes.
Firm:	Gibson Sales Solutions, LLC, Waxhaw, NC
Original Engineering Fee:	\$151,450.60
Supplemental Fee:	\$155,687.90
Supplemental Work:	Supporting the NCDOT – Division of Aviation in the development, implementation and management of Unmanned Aircraft Systems
SPSF Utilization:	0%

Approval -- Secondary Road Improvement Projects (Highway Fund and Highway Trust Funds)

**NCDOT MAY 2017 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 5 Wake	SR 2747 John Adams Rd	GDB&P Increase funds 5C.092100	\$548,555.00
Div 9 Forsyth	SR 1601 Payne Rd	GDB&P Increase funds 9C.034100	\$21,255.42
Div 11 Ashe	SR 1111 Big Flatts Church Rd	GDB&P Increase funds 11C.005138	\$145,000.00
Div 11 Ashe	SR 1339 Roaring Branch Rd	GDB&P Increase funds 11C.005148	\$484,809.31
Div 11 Avery	SR 1338 Norwood Hollow / Amett Rd	GDB&P Increase funds 11C.006064	\$25,000.00
Div 11 Caldwell	Various	Spot Improvements, Spot Stabilization, Paved Road Improvements, Replacement of Small Bridges with Pipe, Safety Projects, Ect. Increase funds 11C.014020	\$19,744.94
Div 11 Caldwell	Countywide	Surveys & ROW acquisition Increase funds 11C.014021	\$5,000.00
Div 11 Caldwell	SR 1356-C Old John's River Rd	GDB&P Increase funds 11C.014093	\$45,000.00
Div 11 Watauga	Various	Spot Improvements, Spot Stabilization, Paved Road Improvements, Replacement of Small Bridges with Pipe, Safety Projects, Ect. Increase funds 11C.095027	\$29,459.01

NCDOT MAY 2017 BOARD OF TRANSPORTATION AGENDA
Secondary Road Improvement Projects (Highway and Trust Funds)

Div / County	SR No. / Road Name	Description	Amount
Div 11 Watauga	SR 1207-B Hattie Hill Rd	GDB&P Increase funds 11C.095112	\$115,000.00
Div 11 Watauga	SR 1324 Chesnut Grove Rd	GDB&P Increase funds 11C.095113	\$25,000.00
Div 11 Watauga	SR 1541 Payne Branch Rd	GDB&P Increase funds 11C.095114	\$15,000.00

Closings:

Div / County	SR No. / Road Name	Description	Amount
Div 8 Randolph	Countywide	Surveys & ROW acquisition Increase & close 8C.076022	\$19,722.82
Div 9 Davidson	SR 1835 / 1836 Bethesda Rd	Shoulder reconstruction; repair and replace crossline drainage Increase & close 9C.029100	\$61,218.51
Div 13 Buncombe	SR 3228 Fox Branch Rd	GDB&P Increase & close 13C.011220	\$16,022.23

Item E Summary:

0	Projects to Establish Funds	0.00
12	Projects to Increase Funds	\$1,478,823.69
3	Projects to Increase and Close	\$96,963.56
0	Projects Deletions	0.00

Approval -- Division-wide Small Construction, Statewide Contingency, Public Access and Economic Development

**NCDOT MAY 2017 BOARD OF TRANSPORTATION AGENDA
Funds Request
Division-wide Small Construction, Statewide Contingency,
Public Access, Economic Development**

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 Greene	Town of Hookerton – Reconstruct/pave and add curb and gutter on N William Hooker Dr WBS 50249	Contingency <u>TOTAL</u>	\$150,000.00 \$150,000.00
Div 2 Lenoir	City of Kinston – Road construction of French's Lane between Mitchell St and French's Ln for approximately 350 ft WBS 49026	Econ Development Public Access Contingency <u>TOTAL</u>	\$7,500.00 \$5,000.00 \$106,000.00 \$118,500.00
Div 4 Johnston	Cut down hill and lay down slope beside NC-210 west of SR 1010 WBS 80038	Contingency <u>TOTAL</u>	\$100,000.00 \$100,000.00
Div 4 Johnston	Extend right east bound deceleration lane on NC-42 on to Cornwallis Rd WBS 80039	Contingency <u>TOTAL</u>	\$150,000.00 \$150,000.00
Div 4 Nash	City of Rocky Mount – Construct sidewalk and refuge island on NC-97 at Ravenwood Dr WBS 80040	Contingency <u>TOTAL</u>	\$70,000.00 \$70,000.00
Div 4 Wayne	Town of Mount Olive – Reconfigure striping and signal timing at the intersection of NC-55 and US-117A WBS 80041	Small Construction <u>TOTAL</u>	\$15,000.00 \$15,000.00
Div 5 Wake	WBS 46914 was established (01/17) to mill and repave Birch Ridge Dr and Middle Branch Dr near the Century Center NCDOT complex in order for the City to take over maintenance Increase funds	Contingency <u>TOTAL</u>	\$50,000.00 \$50,000.00

NCDOT MAY 2017 BOARD OF TRANSPORTATION AGENDA
Funds Request
Division-wide Small Construction, Statewide Contingency,
Public Access, Economic Development

County	Description	Type	Amount
Div 6 Columbus	Replace and repair median drainage structures along US-74 from NC-214 to the Robeson County line Other funding: \$122,661.27 (Primary Maintenance) WBS 47408	Contingency <hr/> TOTAL	\$519,838.73 <hr/> \$519,838.73
Div 6 Cumberland	Town of Spring Lake – WBS 50138.3.180 was established (03/16) to construct median islands on NC-24/87 (Bragg Blvd) from Odell Rd to McKenzie St via W-5601FW Increase funds	Small Construction <hr/> TOTAL	\$51,595.30 <hr/> \$51,595.30
Div 7 Alamance	Town of Elon – WBS 43830 was established (03/13) for Improvements for pedestrian crossing and construct curb & gutter along the west side of North Oak St between E Lebanon Ave (non-system) and E Haggard Ave Increase funds	Small Construction <hr/> TOTAL	\$73,475.37 <hr/> \$73,475.37
Div 9 Forsyth	City of Winston Salem – WBS 44610 was established (05/16) for pedestrian improvements on Cloverdale Ave and Miller St Increase funds	Contingency <hr/> TOTAL	\$500,000.00 <hr/> \$500,000.00
Div 10 Mecklenburg	City of Charlotte – WBS 43957 was established (11/13) for roadway improvements on SR 2004 (Mount Holly-Huntersville Rd) and its intersections with NC-16 (Brookshire Blvd) and Couloak Dr Increase & close	Small Construction <hr/> TOTAL	\$41,509.34 <hr/> \$41,509.34
Div 10 Mecklenburg	Top trees along ROW line of NC-115 (Old Statesville Rd) near SR 2484 (Old Reames Rd) to allow for relocation of AT&T lines WBS 47413	Small Construction <hr/> TOTAL	\$18,500.00 <hr/> \$18,500.00
Div 11 Wilkes	WBS 46418.3.1 was established (06/15) to construct a roundabout at the intersection of US-421 / SR 1001 (Oakwoods Rd) / SR 2461 (Edgewood Rd) Increase funds	Small Construction <hr/> TOTAL	\$250,000.00 <hr/> \$250,000.00

NCDOT MAY 2017 BOARD OF TRANSPORTATION AGENDA
Funds Request
Division-wide Small Construction, Statewide Contingency,
Public Access, Economic Development

County	Description	Type	Amount
Div 11 Yadkin	Town of Boonville – WBS 44462 was established (06/15) for widening, drainage improvements, and improve radii on SR 1367 (River Rd) near NC-67 (East Main St) in Boonville to provide truck access to a new facility Increase funds	Small Construction TOTAL	\$8,887.73 \$8,887.73
Div 14 Henderson	WBS 44778 was established (05/16) to install actuated flasher at US-64 (Brevard Rd) and SR 1213 (Old Homestead Rd) Increase funds	Small Construction TOTAL	\$10,000.00 \$10,000.00
Div 14 Jackson	Town of Sylva – WBS 44785 was established (05/16) to install pedestrian signals at US-23 Business and SR 1135 (Savannah Dr) Increase funds	Small Construction TOTAL	\$17,000.00 \$17,000.00
Div 14 Jackson	Construct Emergency Vehicle Entering When Flashing signs and flashers on US-441 at SR 1543 (Shoal Creek Church Loop) for Qualla Fire Dept WBS 47334	Small Construction TOTAL	\$25,000.00 \$25,000.00
Div 14 Macon	Town of Franklin – WBS 44780 was established (05/16) to modify drainage on SR 1442 (West Palmer St) Increase funds	Small Construction TOTAL	\$50,000.00 \$50,000.00
Div 14 Swain	WBS 43156 was established (03/11) to construct left and right turn lanes on US-19 at the intersection of Goose Creek Rd; scope change to install flashers and warning signs in lieu of turn lane construction Increase funds	Small Construction TOTAL	\$65,000.00 \$65,000.00

NCDOT MAY 2017 BOARD OF TRANSPORTATION AGENDA
Funds Request
Division-wide Small Construction, Statewide Contingency,
Public Access, Economic Development

Summary:	Number of Divisions	9	
	Number of Projects	20	
	Small Construction Commitment		\$625,967.74
	Public Access Commitment		\$5,000.00
	Contingency Commitment		\$1,645,838.73
	Economic Development		\$7,500.00
	TOTAL		\$2,284,306.47

**NCDOT May 2017 Board of Transportation
Approval of Funds for Specific Spot Safety Improvement 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 Improvement Projects**

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Bertie Co. Div. 1 SS-4901AU	WBS 44617.3.1 US 17 at NC 45. \$18,000.00 in construction funds has previously been approved for traffic signal revisions to provide a Dynamic Red Extension system. Additional funds are needed due to an increase in construction costs. File 01-15-37634-1	\$2,555.00
Ocean Isle Beach/ Brunswick Co. Div. 3 SS-4903BR	WBS 44315.3.1 NC 179/NC 904 at NC904 (Causeway Drive)/ SR 1184 (Ocean Isle Beach Road). \$156,000.00 in construction funds has previously been approved for traffic signal removal and roundabout construction. Additional funds are needed due to an increase in construction costs. File 03-14-28967-1	\$39,000.00
Robeson Co. Div. 6 SS-4906DB	WBS 47407.3.1 NC 71 from NC 20 to SR 1752 (Rennert Road). Construction funds are needed for rumble stripe installation. File 06-17-45865C	\$20,000.00
Wilkes Co. Div. 11 SS-4911W	WBS 43630.2.1 US 421 Business/NC 115 at SR 2318 (Old 60). \$264,336.42 in right of way and utilities funds has previously been approved for turn lane construction. Project to be constructed under R-5759. Delete project and reduce funds. File 11-11-202-3	-\$129,574.75
Wilkes Co. Div. 11 SS-4911W	WBS 43630.3.1 US 421 Business/NC 115 at SR 2318 (Old 60). \$248,000.00 in construction funds has previously been approved for turn lane construction. \$248,000.00 in construction funds has previously been approved for turn lane construction. Project to be constructed under R-5759. Delete project and reduce funds. File 11-11-202-2	-\$247,336.43
SUMMARY	5 PROJECTS	-\$315,356.18

NCDOT May 2017 Board of Transportation Agenda**Road Additions:**

County	Pet. No.	Length (Miles)	Description	Date of Report
Division 3				
Onslow	51333		Canons Edge Subdivision	2/28/17
		0.54	Prelude Drive, SR 2734 Ext.	
		0.07	Duet Court	
		0.06	Sonata Court	
		0.15	Tempo Trail	
		0.18	Cadenza Drive	
Onslow	51334		Bradford Estates Subdivision	3/27/17
		0.06	Hester Court	
Onslow	51335		Bell Ridge Subdivision	3/21/17
		0.14	Bell Ridge Lane	
Onslow	51336		Carolina Plantations Subdivision	3/30/17
		0.96	Sonoma Road	
		0.39	Oldetown Street	
		0.21	Louvre Lane	
		0.16	Grand Avenue	
		0.07	Hemming Way	
Onslow	51337		Russell Farms Subdivision	12/22/16
		0.18	Russell Farm Drive	
Pender	51338		The Walk at Sloop Point Subdivision	2/20/17
		0.09	Strawberry Field Way	
		0.14	E. Bailey Lane	
		0.03	Farm Meadow Court	
		0.12	W. Bailey Lane	
		0.05	Silo Court	
Pender	51339		Island Creek Subdivision	2/20/17
		0.09	Chase Lane	
		0.16	Stellas Way	
Division 4				
Johnston	51340		319 Commercial Park	2/13/17
		0.15	Crape Myrtle Drive	
		0.28	Annette Drive	
Division 5				
Durham	51341		Kenwood Acres Subdivision	2/20/17
		0.24	Briardale Road	

NCDOT May 2017 Board of Transportation Agenda

Road Additions:

County	Pet. No.	Length (Miles)	Description	Date of Report
Division 5				
Franklin	51342		Stephens Glen Subdivision	2/21/17
		0.09	Stephens Way	
		0.06	James Joyce Court	
		0.33	Paddy Lane	
		0.13	Oscar Wilde Way	
		0.08	Glasview Lane	
Division 6				
Cumberland	51343		Ruth's Place Subdivision	3/13/17
		0.25	Ruth Bunce Lane	
Division 7				
Guilford	51344		Reata Subdivision	5/13/15
		0.05	Eagle Nest Court	
		0.27	Eagle Nest Drive	
Guilford	51345		Brook Meadows Subdivision	8/1/16
		0.16	Kaleigh Way	
		0.62	Brooke Meadows Drive, SR 4791 Ext.	
Rockingham	51346		Sharpe Wood Acres Subdivision	12/19/16
		0.52	Victoria Circle	
Rockingham	51347		Deep Springs Country Club Subdivision	8/18/16
		0.29	Carriage Drive, SR 2254 Ext.	
		0.17	Pine Hill Road	
Division 10				
Union	51348		McKinley Forest Subdivision	12/28/16
		0.06	Copper Tree Lane, SR 3896 Ext.	
		0.15	Hidden Pond Lane	
Division 12				
Alexander	51349	0.10	W E Baab Industrial Drive, SR 1584 Ext.	3/15/17
Lincoln	51350		Foxlaire Subdivision	2/24/17
		0.25	Foxlaire Drive	

NCDOT May 2017 Board of Transportation Agenda

Deletions:

County	Pet. No.	Length (Miles)	Description	Date of Report
Division 3				
Onslow	51351	0.01	Portion of SR 1313 Mills Field Road	2/20/17
Division 6				
Cumberland	51352	0.22	SR 3827 McNeill Hobbs Road	3/3/17
Cumberland	51353	0.15	SR 3826 Winslow Street	3/3/17
Division 10				
Caswell	51354	0.63	Portion of SR 1370 Rock Quarry Road	9/8/16

Summary: **Number of Roads Petitioned for Addition – 40**
 Number of Roads Petitioned for Abandonment – 4

Correction:

Division 3 – Brunswick County Petition 51296 added SR 1623 Birchbank Court. It should be listed as Birchbark Court.

ADDITIONS to the Transit 2016-2025 STIP

STIP #	Transit Partner	DESCRIPTION	match	FUND	FY17 (000)	FY18 (000)	FY19 (000)	FY20 (000)	FY21 (000)	FY22 (000)	FY23 (000)
TA-6679	Gastonia Transit	Bus replacement	FUZ	5307	1,080						
			State	S	135						
			Local	L	135						
TA-6680	Gastonia Transit	Transporter Van Replacement	FUZ	5307	32						
			State	S	4						
			Local	L	4						
TO-5209H	Piedmont Authority for Regional Transportation (PART)- High Point Urban Area	Operating Expenses	5307	CMAQ	300						
			Local	L	300						
TT-6108	Go Raleigh	Transit Signal Priority Project	5307	CMAQ		1,000					
			Local	L		250					

MODIFICATIONS to the Transit 2016-2025 STIP

STIP #	Transit Partner	DESCRIPTION	match	FUND	FY17 (000)	FY18 (000)	FY19 (000)	FY20 (000)	FY21 (000)	FY22 (000)	FY23 (000)
TO-5142	Gastonia Transit	Operating Expenses	Fuz	5307	1,700	1,076					
			SMAP	SMAP	0	278	268	268	268	268	268
			Local	L	1,700	1,076					
TG-5117A	Gastonia Transit	Preventative Maintenance	Fuz	5307	640	412	416	500	500	500	500
			Local	L	160	103	104	125	125	125	125
TG-5117B	Gastonia transit	ADA Paratransit	FUZ	5307	480	312	500	500	500	500	500
			Local	L	120	78	125	125	125	125	125
TG-5117	Gastonia Transit	Transit Enhancements & Misc. (Pedestrian walkways, signs, shelters, security, etc.)	FUZ	5307	160	309	312	181	181	181	181
			Local	L	40	77	78	45	45	45	45

ADMINISTRATIVE MODIFICATIONS to the Transit 2016-2025 STIP

STIP #	Transit Partner	DESCRIPTION	match	FUND	FY17 (000)	FY18 (000)	FY19 (000)	FY20 (000)	FY21 (000)	FY22 (000)	FY23 (000)
TD-4904	Jacksonville Transit	Facility- Transit Center- Downtown	Fuz	5307		3,849					
			T	S		755					
			Local	L		1,520					
TD-4905	Jacksonville Transit	Facility- Park and Ride	Fuz	5307	750						
			Local	L	188						

TA-4990B	Fayetteville Area System Transit	One expansion bus	FBUS	5339		391					
			T	STAT		35					
			Local	L		35					
TA-5185	Lincoln County		FEPD	5310				50			
			Local	L				6			
			T	STAT				6			
TA-5171	Cape Fear		STPDA	5307	744						
			Local	L	186						
TG-6175	City of Asheville (ART)	Construct Bus shelters on US-70	STPDA	5307	44						
			Local	L	11						

14 Projects, Total Federal/State funds \$21,834,000

Board Member Lathrop abstained from voting on 8000.1.4; Approval for Freight Rail & Rail Crossing Safety Improvement Funds in Lee County.

Approval -- Rail Program

NCDOT May 2017 Board of Transportation Rail Program		
Town/County Division	Project Description	Estimated Cost
Statewide 80000.1.2.1	The Rail Division requests Board approval of additional Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funds to cover the additional costs needed on a pragmatic basis for project management and inspections. The estimated additional cost to the Department is \$200,000. FRRCSI ID: F14199	\$200,000
Division 1 Martin County 80000.3.1.	The Rail Division requests Board approval of Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funds for the extension of an existing rail industrial spur track to serve Project A/C. The company proposes to construct a new facility in Martin County and create a minimum of 31 jobs during the first two years and invest a total of \$15.39 million for the project. The company anticipates shipping 89 carloads of rail freight per year and requires additional rail access in order to develop the Martin County site. Funding is contingent upon a completed Rail Industrial Access application with approved reimbursement percentage. The estimated cost of the rail spur is \$1,650,000. The total estimated cost to the Department is \$210,000. FRRCSI ID: F17312	\$210,000
Division 8 Lee County 80000.1.4.	The Rail Division requests Board approval of Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funds for a project that replaces rails on the Atlantic & Western Railway (ATW) to improve safety and operating efficiency. The total cost of the project is \$580,060.80. The total estimated cost to the Department is \$305,000. FRRCSI ID: F17107	\$305,000
Division 8 Scotland County 80000.1.4.	The Rail Division requests Board approval of Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funds for the replacement of rail and crossties as well as surfacing for the Laurinburg and Southern Railroad (LRS) to improve safety and operating efficiency. The total cost of the project is \$1,499,685. The total estimated cost to the Department is \$788,000. FRRCSI ID: F17108	\$788,000

Division 8 Scotland County 80000.3.1.	The Rail Division requests Board approval of Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funds for the construction of a Rail Industrial Access track to serve Mountaire Farms. The company proposes to create a minimum of 65 jobs during the first two years and invest a total of \$43.8 million for the project. They anticipate shipping 2,160 carloads of rail freight per year. Funding is contingent upon a completed Rail Industrial Access application with approved reimbursement percentage. The cost of the Rail Industrial Access track is \$9,282,133. The total estimated cost to the Department is \$210,000. FRRCSI ID: F17313	\$210,000
Divisions 9 & 11 Forsyth, Stokes, Surry and Wilkes Counties 80000.1.4.	The Rail Division requests Board approval of Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funds for the replacement of rail and crossties for the Yadkin Valley Railroad (YVRR) to improve safety and operating efficiency. The total cost of the project is \$1,200,820. The total estimated cost to the Department is \$631,000. FRRCSI ID: F17109	\$631,000
Division 10 Mecklenburg County 80000.1.4.	The Rail Division requests Board approval of Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funds for the upgrade of track and bridges to 286K capacity for the Aberdeen Carolina & Western Railway (ACWR) to improve safety and operating efficiency. The total cost of the project is \$318,510. The total estimated cost to the Department is \$168,000. FRRCSI ID: F17110	\$168,000
Divisions 11,12, & 13 Burke, Caldwell & Catawba Counties 80000.1.4.	The Rail Division requests Board approval of Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funds for bridge repairs, the replacement or crossties, rail, switches, and highway/rail at-grade crossing renewal for the Caldwell County Railroad (CWCY) to improve bridge safety and operating efficiency. The total estimated cost of the project is \$419,000. The total estimated cost to the Department is \$220,000. FRRCSI ID: F17111	\$220,000

Division 12 Cleveland County 80000.3.1.	The Rail Division requests Board approval of Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funds for the construction of a Rail Industrial Access track to serve Clearwater Paper. The company proposes to create a minimum of 180 jobs during the first two years and invest a total of \$330 million for the project. They anticipate shipping 1,825 carloads of rail freight per year. Funding is contingent upon a completed Rail Industrial Access application with approved reimbursement percentage. The total cost of the Rail Industrial Access track is \$2,436,137. The total estimated cost to the Department is \$210,000. FRRCSI ID: F17314	\$210,000
Division 12 Iredell County 80000.1.4.	The Rail Division requests Board approval of Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funds for upgrades to the Statesville Yard Track and switches, including the construction of a new storage track for the Alexander Railroad (ARC) to improve capacity and operating efficiency. The yard is currently at 100% capacity and the proposed project would increase capacity by 57%. The total cost of the project is \$1,000,300. The total estimated cost to the Department is \$525,000. FRRCSI ID: F17112	\$525,000
Division 14 Jackson & Swain Counties 80000.1.4.	The Rail Division requests Board approval of Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funds for the replacement of crossties and rail, surfacing, and bridge repairs for the Great Smoky Mountains Railroad (GSMR) to improve safety and operating efficiency. The total cost of the project is \$957,678. The estimated cost to the Department is \$503,000. FRRCSI ID: F17113	\$503,000

11 PROJECTS – (TOTAL FEDERAL AND STATE) \$3,970,000

Board Member Zimmer abstained from voting on WBS 40191.1.2 in New Hanover County.

**NCDOT May 2017 Board of Transportation
Approval of Strategic Transportation Investments
Funds**

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Bertie Co. Div. 1 R-5809 DIVISION	WBS 46976.1.1 NC 45 from Hertford County Line to Washington County Line. Initial funds are requested for preliminary engineering.	\$750,000.00
Camden Co. Div. 1 R-5807 DIVISION	WBS 46969.1.1 NC 343 from US 158 to SR 1119 (South Trotman Road) in Shiloh. Initial funds are requested for preliminary engineering.	\$750,000.00
Dare Co. Div. 1 B-5943 STATEWIDE	WBS 46482.3.1 Bridge # 54 over Croatan Sound on US 64 Bypass. Initial funds are requested for construction.	\$2,000,000.00
Gates Co. Div. 1 R-5808 DIVISION	WBS 46972.1.1 US 158 from SR 1002 (Acorn Hill Road) to Pasquotank County Line. Initial funds are requested for preliminary engineering.	\$800,000.00
Hertford Co. Div. 1 R-5796 REGIONAL	WBS 46881.1.1 US 13/ NC 42/NC 561 (Memorial Drive) from Peachtree Street to NC 42. Initial funds are requested for preliminary engineering.	\$750,000.00

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Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Hertford Co. Div. 1 R-5811 DIVISION	WBS 46980.1.1 SR 1400 (River Road) from NC 461 to end of state maintenance. Initial funds are requested for preliminary engineering.	\$300,000.00
Hyde Co. Div. 1 B-5942 REGIONAL	WBS 46481.3.1 Bridge # 20 over Intracoastal Waterway on US 264. Initial funds are requested for construction.	\$1,110,000.00
Northampton Co. Div. 1 R-5758 DIVISION	WBS 44682.3.1 US 258 from Halifax County Line to Rich Square Town Limits. Initial funds are requested for construction.	\$1,800,000.00
Pasquotank Co. Div. 1 U-5939 REGIONAL	WBS 46887.1.1 US 17 Business to SR 1145 (Oak Stump Road). Initial funds are requested for preliminary engineering	\$500,000.00
Pasquotank Co. Div. 1 U-5940 REGIONAL	WBS 46886.1.1 US 17 (Hughes Boulevard) from SR 1308 (Church Street) to US 17 Business (North Road Street). Initial funds are requested for preliminary engineering.	\$2,000,000.00

**NCDOT May 2017 Board of Transportation
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Funds**

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Perquimans Co. Div. 1 R-5716 DIVISION	WBS 50212.2.1 SR 1300 (New Hope Road) from SR 1302 (Union Hall Road) to SR 1303 (Woodland Church Road). Initial funds are requested for full right of way.	\$115,000.00
Perquimans Co. Div. 1 R-5716 DIVISION	WBS 50212.2.2 SR 1300 (New Hope Road) from SR 1301 (Old Neck Road) to SR 1302 (Union Hall Road). Initial funds are requested for utilities.	\$40,000.00
Perquimans Co. Div. 1 R-5740 DIVISION	WBS 50198.1.1 SR 1329 (Woodville Road) from SR 1331 (Red Bank Road) to SR 1300 (New Hope Road). \$200,000.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$125,000.00
Perquimans Co. Div. 1 R-5806 DIVISION	WBS 46966.1.1 SR 1336 (Harvey Point Road) from US 17 to Churches Lane. Initial funds are requested for preliminary engineering.	\$50,000.00
Beaufort Co. Div. 2 U-5860 DIVISION	WBS 46386.1.1 SR 1306 (15th Street), from US 17 Business (Carolina Avenue) to Brown Street. \$730,000.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$130,000.00

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Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Craven Co. Div. 2 R-5777A STATEWIDE	WBS 44648.1.2 US 70 at Taverna Way. Initial funds are requested for preliminary engineering.	\$750,000.00
Jones Co. Div. 2 R-2514C STATEWIDE	WBS 34442.2.4 US 17 from North of Maysville to South of NC 58 near Pollocksville. \$9,883,957.00 has previously been approved for right of way and utilities. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. This project has previously been identified as a Trust Fund Intrastate System project. This is a Strategic Transportation Investments Transition project.	\$140,000.00
Jones/ Onslow Cos. Divs. 2/3 R-2514D STATEWIDE	WBS 34442.2.S5 US 17 from North of NC 58 to the New Bern Bypass. \$6,400,000.00 has previously been approved for right of way. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. This is a Strategic Transportation Investments Transition project.	\$130,000.00
Pitt Co. Div. 2 R-2250 STATEWIDE	WBS 34411.1.2 NC 11 - 903 (Greenville Southwest Bypass) from NC 11 to US 264 (Greenville Bypass). \$8,248,773.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. This project has previously been identified as a Trust Fund Urban Loop project. This is a Strategic Transportation Investments Transition project.	\$310,000.00
Pitt Co. Div. 2 U-5919 DIVISION	WBS 44641.1.1 SR 1126 (Boyd Street) from NC 11 to Railroad Street. Initial funds are requested for preliminary engineering.	\$500,000.00

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Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Wayne/ Lenoir Cos. Div. 2/4 R-2554WM STATEWIDE	WBS 34461.4.S3 US 70 (Goldsboro Bypass). \$6,988,487.00 has previously been approved for wetland mitigation. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$310,000.00
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. \$8,565,302.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. This project has previously been identified as a Trust Fund Intrastate System project.	\$160,000.00
Pender Co. Div. 3 U-5732A REGIONAL	WBS 54023.2.2 Dan Owen Drive from SR 1570 (Factory Road) to Dan Owen Drive. Initial funds are requested for full right of way and utilities.	\$755,000.00
Johnston Co. Div. 4 R-5722 DIVISION	WBS 50216.3.1 SR 1913 (Wilson's Mills Road) from SR 1501 (Swift Creek Road) to east of SR 1908 (Fire Department Road). Initial funds are requested for construction.	\$1,000,000.00
Johnston Co. Div. 4 R-5722 DIVISION	WBS 50216.1.1 SR 1913 (Wilson's Mills Road) from SR 1501 (Swift Creek Road) to east of SR 1908 (Fire Department Road). \$181,445.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$140,000.00

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Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Durham Co. Div. 5 U-6021 DIVISION	WBS 47147.1.1 SR 1118 (Fayetteville Road) from Woodcroft Parkway to Barbee Road in Durham. Initial funds are requested for preliminary engineering.	\$500,000.00
Franklin Co. Div. 5 R-3608 REGIONAL	WBS 46957.1.1 US 401 / NC 39 from NC 56 / NC 581 (Nash Street) to SR 1229 (Main Street) Initial funds are requested for preliminary engineering.	\$250,000.00
Franklin Co. Div. 5 U-6024 DIVISION	WBS 47151.1.1 US 401 / NC 39 from Burke Boulevard to NS 56 / NC 581 (Nash Street) in Louisburg. Initial funds are requested for preliminary engineering.	\$250,000.00
Granville Co. Div. 5 U-6020 DIVISION	WBS 47165.1.1 NC 56 (East C Street) at SR 1215 (West Lyon Station Road) in Butner. Initial funds are requested for preliminary engineering.	\$250,000.00
Person Co. Div. 5 U-5969 REGIONAL	WBS 45957.1.1 US 501 from south of US 158 to SR 1601 (North Main Street) in Roxboro. Initial funds are requested for preliminary engineering.	\$500,000.00

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Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Vance Co. Div. 5 TA-6667 REGIONAL	WBS 47242.1.1 Kerr area Transportation Authority. Purchase one light transit vehicle (LTV). Initial funds are requested for preliminary engineering.	\$6,000.00
Wake Co. Div. 5 I-5966 STATEWIDE	WBS 45916.1.1 I-40 from SR 1002 (Aviation Parkway) to SR 1652 (Harrison Avenue) in Cary. Initial funds are requested for preliminary engineering.	\$500,000.00
Wake Co. Div. 5 I-5968 STATEWIDE	WBS 45921.1.1 I-540 from US 70 to SR 1829 (Leesville Road) in Raleigh. Initial funds are requested for preliminary engineering.	\$250,000.00
Wake Co. Div. 5 P-5500 DIVISION	WBS 44092STI.1.1201 Raleigh Union Station - City of Raleigh. Initial funds are requested for preliminary engineering. This is a Strategic Transportation Investments Transition project.	\$49,691.00
Wake Co. Div. 5 P-5500 DIVISION	WBS 44092STI.3.1200 Raleigh Union Station - City of Raleigh. Initial funds are requested for construction. This is a Strategic Transportation Investments Transition project.	\$1,146,528.00

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Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Wake Co. Div. 5 P-5500 DIVISION	WBS 44092STI.1.1202 Raleigh Union Station - City of Raleigh. Initial funds are requested for preliminary engineering. This is a Strategic Transportation Investments Transition project.	\$262,387.00
Wake Co. Div. 5 P-5500 DIVISION	WBS 44092STI.3.1202 Raleigh Union Station - City of Raleigh. \$4,000,000.00 has previously been approved for construction. Additional funds are requested. This is a Strategic Transportation Investments Transition project.	\$2,502,655.00
Wake Co. Div. 5 P-5500 DIVISION	WBS 44092STI.2.1200 Raleigh Union Station - City of Raleigh. Initial funds are requested for full right of way and utilities. This is a Strategic Transportation Investments Transition project.	\$38,741.00
Wake Co. Div. 5 TA-6668 REGIONAL	WBS 47244.1.1 GoTriangle transit purchase expansion vehicles for DRX route. Initial funds are requested for preliminary engineering.	\$243,000.00
Wake Co. Div. 5 TD-5264B DIVISION	WBS 54009.1.1 Cary transit/C-Tran. Construct bus maintenance facility at Towerview Court in Cary. Initial funds are requested for preliminary engineering.	\$88,000.00

**NCDOT May 2017 Board of Transportation
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Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Wake Co. Div. 5 U-5936 STATEWIDE	WBS 45944.1.1 SR 1728 (Wade Avenue) from I-40 to I-440 in Raleigh. Initial funds are requested for preliminary engineering.	\$500,000.00
Wake Co. Div. 5 U-5966 REGIONAL	WBS 45980.1.1 New route from SR 1613 (McCrimmon Parkway) to NC 540 in Morrisville. Initial funds are requested for preliminary engineering.	\$750,000.00
Wake Co. Div. 5 U-5980 REGIONAL	WBS 46898.1.1 US 401 / NC 42 / NC 55 from SR 2768 / SR 5056 (North Judd Parkway) to NC 42 / NC 55. Initial funds are requested for preliminary engineering.	\$250,000.00
Wake Co. Div. 5 U-5981 REGIONAL	WBS 46897.1.1 US 1 at NC 55 interchange in Apex. Initial funds are requested for preliminary engineering.	\$500,000.00
Wake/ Orange Cos. Divs. 5/7 TA-6669 REGIONAL	WBS 47245.1.1 Purchase expansion vehicles for CRX routes. Initial funds are requested for preliminary engineering.	\$243,000.00

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Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Columbus Co. Div. 6 R-5819 DIVISION	WBS 47091.1.1 US 74 / US 76 at SR 1740 (Old Lake Road). Initial funds are requested for preliminary engineering.	\$500,000.00
Columbus Co. Div. 6 R-5820 DIVISION	WBS 47092.1.1 US 74 / US 76 at SR 1735 (Chauncey Town Road). Initial funds are requested for preliminary engineering.	\$850,000.00
Cumberland Co. Div. 6 TA-4990B DIVISION	WBS 47404.1.1 Fayetteville area transit system. One expansion bus. Initial funds are requested for preliminary engineering.	\$35,000.00
Robeson Co. Div. 6 P-4900A STATEWIDE	WBS 41099.3.2 Railroad Bypass of Pembroke to allow North to South shipments to turn East. Grading and structures for new rail connector in northeast quadrant between CSX A-Line and CSX SE Line. \$8,200,000.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. This is a Strategic Transportation Investments Transition project.	\$400,000.00
Robeson Co. Div. 6 U-5797 DIVISION	WBS 44367.1.1 SR 1997 (Fayetteville Road) from Farrington Street to East 22nd Street. \$700,000.00 has previously been approved for preliminary engineering. Additional funds are requested to complete the design plans.	\$634,200.00

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Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Mebane/ Alamance Co. Div. 7 U-3109A REGIONAL	WBS 34900.3.5 NC 119 relocation from I-40 / I-85 to north of SR 1921 (Mebane Rogers Road / Stage Coach Road). Initial funds are requested for construction based on the 12 month Tentative Letting List published April 7, 2017.	\$49,100,000.00
Alamance Co. Div. 7 U-5843 DIVISION	WBS 50233.1.1 US 70 (Church Street) at SR 1817 (Graham-Hopedale Road) in Burlington. Intersection improvements. \$263,067.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$130,000.00
Orange Co. Div. 7 TE-5205 REGIONAL	WBS 54012.1.4 Triangle Transit Authority - Durham-Orange light rail line from UNC Hospitals in Chapel Hill to NC 55 (Alston Avenue) in Durham County. Initial funds are requested for preliminary engineering.	\$500,000.00
Carrboro/ Orange Co. Div. 7 U-2803 DIVISION	WBS 34860.3.1 SR 1919 (Smith Level Road) from Rock Haven Road to Bridge No. 88 over Morgan Creek in Carrboro. \$5,902,472.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. This project has previously been identified as a Trust Fund Specific State Funds for Construction project.	\$105,000.00
Hoke Co. Div. 8 B-5755 DIVISION	WBS 45711.3.1 Replace Bridge #57 over Puppy Creek on SR 1406 (Rockfish Road). Initial funds are requested for construction.	\$931,000.00

**NCDOT May 2017 Board of Transportation
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Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Montgomery Co. Div. 8 R-2527 STATEWIDE	WBS 35572.1.1 NC 24 - 27 from NC 73 to the Troy Bypass. \$2,869,165.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. This project has previously been identified as a Trust Fund Intrastate System project.	\$110,000.00
Randolph/ Montgomery Cos. Div. 8 TA-6671 DIVISION	WBS 47249.1.1 Purchase 20-foot light transit vehicles for service expansion. Initial funds are requested for preliminary engineering.	\$7,000.00
Randolph Co. Div. 8 TA-6670 REGIONAL	WBS 47247.1.1 Purchase additional 20-foot light transit vehicles. Initial funds are requested for preliminary engineering.	\$7,000.00
Forsyth Co. Div. 9 TD-4743 DIVISION	WBS 54005.3.1 Winston - Salem Intermodal transportation facility. Initial funds are requested for construction.	\$1,661,000.00
Rowan Co. Div. 9 U-5541 DIVISION	WBS 46295.3.D1 Access road off SR 2528 (Heilig Road), construct roadway to serve new manufacturing site near Salisbury. \$508,000.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. WBS will be closed.	\$76,064.27

**NCDOT May 2017 Board of Transportation
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Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Kannapolis/ Cabarrus Co. Div. 10 U-3440 REGIONAL	WBS 39010.2.2 NC 3 from proposed West Side Bypass (Project U-2009) to SR 1691 (Loop Road). \$10,170,000.00 has previously been approved for right of way. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. This is a Strategic Transportation Investments Transition project.	\$940,000.00
Kannapolis/ Cabarrus Co. Div. 10 U-3440 REGIONAL	WBS 39010.1.R2 NC 3 from proposed West Side Bypass (Project U-2009) to SR 1691 (Loop Road). \$3,409,139.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. This is a Strategic Transportation Investments Transition project.	\$120,000.00
Stanly Co. Div. 10 R-2530B REGIONAL	WBS 34446.1.6 NC 24 - 27 from Bird Road in Albemarle to west of the Pee Dee River. \$1,904,231.00 has previously been approved for preliminary engineering. Additional funds are requested for design work. This project has previously been identified as a Trust Fund Intrastate System project.	\$1,000,000.00
Stanly Co. Div. 10 R-2530B REGIONAL	WBS 34446.2.5 NC 24 - 27 from Bird Road in Albemarle to west of the Pee Dee River. Initial funds are requested for full right of way.	\$14,000,000.00
Stanly Co. Div. 10 R-2530B REGIONAL	WBS 34446.2.6 NC 24 - 27 from Bird Road in Albemarle to west of the Pee Dee River. Initial funds are requested for utilities.	\$1,900,000.00

**NCDOT May 2017 Board of Transportation
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Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Union Co. Div. 10 U-5723 STATEWIDE	WBS 46300.1.S1 Existing US 74/601 interchange. Construct improvements. \$200,000.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$140,000.00
Ashe Co. Div. 11 R-5832 DIVISION	WBS 47104.1.1 NC 88 from NC 88 to NC 194. Initial funds are requested for preliminary engineering.	\$250,000.00
Ashe Co. Div. 11 R-5833 DIVISION	WBS 47105.1.1 US 221 Business at US 221 (South Jefferson Avenue), NC 194 and SR 1248 (Beaver Creek School Road). Initial funds are requested for preliminary engineering.	\$250,000.00
Ashe Co. Div. 11 TA-6674 DIVISION	WBS 47254.1.1 Purchase expansion vehicle to provide transportation services to persons over 65 years of age and persons with a disability. Initial funds are requested for preliminary engineering.	\$8,000.00
Caldwell/ Watauga Cos. Div. 11 R-2237C STATEWIDE	WBS 34402.3.7 US 321 from south of SR 1500 (Blackberry Road) to US 221 at Blowing Rock. \$70,584,814.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed 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.	\$650,000.00

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Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Caldwell Co. Div. 11 R-5745 DIVISION	WBS 50200.1.1 Intersection of US 64/NC90/NC 18 (Wilkesboro Boulevard) and US 64/NC 90 (Taylorsville Road). Construct intersection improvements. \$335,000.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have exceeded the previously authorized budget.	\$125,000.00
Caldwell Co. Div. 11 U-6033 DIVISION	WBS 46967.1.1 US 64 (NC 18) and SR 1142 (Callico Road). Initial funds are requested for preliminary engineering.	\$65,000.00
Caldwell Co. Div. 11 U-6034 DIVISION	WBS 46968.1.1 US 321 Alternate from SR 1109 (Pinewood Road) to SR 1106 (Duke Street). Initial funds are requested for preliminary engineering.	\$250,000.00
Caldwell Co. Div. 11 U-6035 DIVISION	WBS 46970.1.1 SR 1002 (Dudley Shoals Road) and SR 1751 (Grace Chapel Road / Campground Road) / SR 1752 (Peach Orchard Road). Initial funds are requested for preliminary engineering.	\$100,000.00
Caldwell Co. Div. 11 U-6036 DIVISION	WBS 46971.1.1 SR 1109 (Pinewood Road) from US 321 to SR 1931 (Bert Huffman Road). Initial funds are requested for preliminary engineering.	\$50,000.00

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Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Surry Co. Div. 11 R-5836 DIVISION	WBS 47106.1.1 US 601 from I-74 to SR 1104 (Cody Trail). Initial funds are requested for preliminary engineering.	\$250,000.00
Yadkin Co. Div. 11 R-5831 DIVISION	WBS 47103.1.1 US 601 (Carolina Avenue) and NC 67 (Main Street). Initial funds are requested for preliminary engineering.	\$50,000.00
Alexander Co. Div. 12 R-5762 DIVISION	WBS 44644.1.1 Intersection of NC 16 and SR 1609 (County Home Road). Initial funds are requested for preliminary engineering.	\$150,000.00
Alexander Co. Div. 12 U-6040 DIVISION	WBS 46977.1.1 NC 127 and SR 1146 (Bethlehem School Road). Initial funds are requested for preliminary engineering.	\$100,000.00
Alexander Co. Div. 12 U-6041 DIVISION	WBS 46979.1.1 US 64 and SR 1124 (Church Road). Initial funds are requested for preliminary engineering.	\$100,000.00

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Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Catawba Co. Div. 12 U-6042 DIVISION	WBS 46982.1.1 SR 1124 (33rd Street) and 34th Street NW. Initial funds are requested for preliminary engineering.	\$375,000.00
Cleveland Co. Div. 12 R-2707C STATEWIDE	WBS 34497.3.6 US 74 Bypass from east of NC 226 to west of NC 150. Initial funds are requested for construction based on the 12 month Tentative Letting List published April 7, 2017. This is a Cash Flow project with \$32,000,000.00 in SFY 17 and SFY 18.	\$64,000,000.00
Cleveland Co. Div. 12 U-2221C REGIONAL	WBS 34786.1.3 NC 180 from SR 2052 to NC 150. Initial funds are requested for preliminary engineering.	\$2,000,000.00
Cleveland Co. Div. 12 U-5929 STATEWIDE	WBS 45939.1.1 US 74 (Dixon Boulevard) at intersection of US 74 (Dixon Boulevard) and NC 226 (Earl Road). Initial funds are requested for preliminary engineering.	\$500,000.00
Gaston/ Lincoln Cos. Div. 12 TA-5185 DIVISION	WBS 47403.1.1 Lincoln County / Gaston County one expansion light transit vehicle. Initial funds are requested for preliminary engineering.	\$6,000.00

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Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Gaston Co. Div. 12 U-5959 REGIONAL	WBS 45973.1.1 US 74 (Wilkinson Boulevard) at NC 273 (Park Street). Initial funds are requested for preliminary engineering.	\$100,000.00
Gaston Co. Div. 12 U-5961 REGIONAL	WBS 45975.1.1 NC 274 (Union Road) from Osceola Street to Niblick Drive. Initial funds are requested for preliminary engineering.	\$1,500,000.00
Gaston Co. Div. 12 U-5965 REGIONAL	WBS 45979.1.1 US 29 (Franklin Boulevard) and NC 274. Initial funds are requested for preliminary engineering.	\$450,000.00
Gaston Co. Div. 12 U-5970 REGIONAL	WBS 45958.1.1 US 321 (South York Road) from 19th Avenue to Clyde. Initial funds are requested for preliminary engineering.	\$700,000.00
Gaston Co. Div. 12 U-6043 DIVISION	WBS 46984.1.1 US 29 (Franklin Boulevard), US 74 from SR 2200 (Cox Road) to 400 feet East of Lineberger Road. Initial funds are requested for preliminary engineering.	\$1,300,000.00

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Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Iredell Co. Div. 12 R-3833C DIVISION	WBS 34554.1.3 SR 1100 (Brawley School Road) from I-77 to US 21. Initial funds are requested for preliminary engineering.	\$1,000,000.00
Iredell Co. Div. 12 U-5884 DIVISION	WBS 44640.1.1 Intersection of NC 3 and SR 1148 (Kistler Farm Road). Initial funds are requested for preliminary engineering.	\$150,000.00
Iredell Co. Div. 12 U-5960 REGIONAL	WBS 45974.1.1 NC 150 (Oak Ridge Farm Highway) from NC 115 to NC 801 (Park Avenue). Initial funds are requested for preliminary engineering.	\$4,000,000.00
Iredell Co. Div. 12 U-5964 REGIONAL	WBS 45978.1.1 US 64 (Davie Avenue) and US 21 (Sullivan Road). Initial funds are requested for preliminary engineering.	\$150,000.00
Iredell Co. Div. 12 U-6037 DIVISION	WBS 46973.1.1 US 21 (Charlotte Highway) from NC 150 (Plaza Drive) to SR 1245 (Medical Park Road). Initial funds are requested for preliminary engineering.	\$5,000,000.00

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Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Iredell Co. Div. 12 U-6039 DIVISION	WBS 46975.1.1 SR 2321 (East Broad Street) from Vine Street to SR 2422 (Signal Hill Drive). Initial funds are requested for preliminary engineering.	\$2,000,000.00
Lincoln Co. Div. 12 U-5962 REGIONAL	WBS 45976.1.1 NC 16 Business at SR 1373 (Campground Road) and at SR 1386 (Will Proctor Road). Initial funds are requested for preliminary engineering.	\$700,000.00
Buncombe Co. Div. 13 U-5971 REGIONAL	WBS 45959.1.1 US 19 (Patton Avenue) at NC 63 (New Leicester Highway). Initial funds are requested for preliminary engineering.	\$540,000.00
Buncombe Co. Div. 13 U-5973 REGIONAL	WBS 45961.1.1 US 19 Business (Weaverville Highway) at SR 1740 (New Stock Road). Initial funds are requested for preliminary engineering.	\$260,000.00
Buncombe Co. Div. 13 U-6047 DIVISION	WBS 46993.1.1 NC 112 (Sardis Road/Sandhill Road) from NC 191 (Brevard Road) to US 19/23 (Smokey Park Highway). Initial funds are requested for preliminary engineering.	\$6,100,000.00

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Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Burke Co. Div. 13 I-5009 REGIONAL	WBS 41824.1.1 I-40 and US 64 (Burkemont Road). \$250,000.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$155,000.00
Madison Co. Div. 13 R-5837 DIVISION	WBS 47107.1.1 US 25 from US 25/70 Business (North Main Street) to SR 1143 (Brush Creek Road). Initial funds are requested for preliminary engineering.	\$4,500,000.00
McDowell Co. Div. 13 R-0204E REGIONAL	WBS 34329.1.3 US 221-NC 226 (Marion Bypass) from SR 1153 (Goose Creek Road) to I-40. \$500,000.00 has previously been approved for preliminary engineering. Funds need to be decreased (\$293,560.99). WBS will be closed. This project has previously been identified as a Trust Fund Intrastate System project.	-\$293,560.99
Rutherfordton Rutherford Co. Div. 13 R-2233BB STATEWIDE/ DIVISION	WBS 34400.1.S5 US 221 South of US 74 Business to North of SR 1366 (Roper Loop Road). \$1,153,635.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$290,000.00
Clay Co. Div. 14 R-5742 DIVISION	WBS 46325.2.1 NC 175 from Georgia State Line to US 64, upgrade roadway. Initial funds are requested for full right of way and utilities.	\$780,000.00

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Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Clay Co. Div. 14 R-5742 DIVISION	WBS 46325.1.D1 NC 175 from Georgia State Line to US 64, upgrade roadway. \$548,893.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$190,000.00
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. \$100,000.00 has previously been approved for preliminary engineering. Funds need to be decreased (\$80,000.00) now that the project has been broken into sections.	-\$80,000.00
Jackson Co. Div. 14 R-5841A DIVISION	WBS 47084.1.2 NC 107 from NC 281 to Tuckaseegee Lake. Initial funds are requested for preliminary engineering.	\$100,000.00
Polk Co. Div. 14 I-4729 REGIONAL/ DIVISION	WBS 34243.1.3 I-26, US 74, & NC 108 interchange. \$500,000.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. Additional funds are requested using Regional Tier funding.	\$220,000.00
Statewide M-0391 STATEWIDE	WBS 40289.1.1 Structure design and preliminary engineering for miscellaneous projects. \$4,478,000.00 has previously been approved for preliminary engineering. Funds need to be decreased (\$701,634.46). WBS will be closed. This project has previously been identified as a Trust Fund Specific State Funds for Construction project.	-\$701,634.46

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Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Statewide M-0521 DIVISION	WBS 47355.1.3 Transportation Planning Branch, Traffic Forecasting for miscellaneous projects. Initial funds are requested for preliminary engineering.	\$100,000.00
Statewide M-0521 REGIONAL	WBS 47355.1.2 Transportation Planning Branch, Traffic Forecasting for miscellaneous projects. Initial funds are requested for preliminary engineering.	\$100,000.00
Statewide M-0521 STATEWIDE	WBS 47355.1.1 Transportation Planning Branch, Traffic Forecasting for miscellaneous projects. Initial funds are requested for preliminary engineering.	\$100,000.00
STATEWIDE STRATEGIC TRANSPORTATION INVESTMENTS	18 PROJECTS	\$70,248,365.54
REGIONAL STRATEGIC TRANSPORTATION INVESTMENTS	34 PROJECTS	\$85,785,439.01
DIVISION STRATEGIC TRANSPORTATION INVESTMENTS	59 PROJECTS	\$39,786,266.27
STATEWIDE/DIVISION STRATEGIC TRANSPORTATION INVESTMENTS	1 PROJECT	\$290,000.00
REGIONAL/DIVISION STRATEGIC TRANSPORTATION INVESTMENTS	1 PROJECT	\$220,000.00
STRATEGIC TRANSPORTATION INVESTMENTS	113 PROJECTS	\$196,330,070.82

*** Correction and resubmission from April 6, 2017 Board Approval (Page K-5)

Montgomery	WBS 47098.1.1	\$1,510,000.00
Co.	NC 109 from SR 1127 (Hearne Farm Road) to SR 1174	
Div. 8	(Pee Dee Road). Initial funds are requested for preliminary	
R-5826	engineering.	
DIVISION		

Correct description should be:
As reads

Montgomery	WBS 47098.1.1	\$1,510,000.00
Co.	NC 109 from NC 73 (North Main Street) in Mt. Gilead to	
Div. 8	NC 24 / NC 27. Initial funds are requested for preliminary	
R-5826	engineering.	
DIVISION		

Board Member Debnam abstained from voting on project B-5905 in Jackson County. Board Member Lathrop abstained from voting on Project 50084.1.8, NST-ONST (008); National Summer Transport.

Approval of Funds for Specific Federal-Aid Projects

Division 1

National Highway

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Dare Co. B-2500A REGIONAL	32635.1.8, BRNHF-0012(065) Pea Island on NC 12. Funds are needed for preliminary engineering for an underwater archeological survey. This is a Strategic Transportation Investments Transition project.	\$39,077.00 Cost \$31,262.00 Fed. \$7,815.00 State

Approval of Funds for Specific Federal-Aid Projects

Division 2

Safety

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Beaufort Co. W-5702D REGIONAL	44848.1.4, HSIP-0033(016) NC 33 in Beaufort County between Milepost 9.69 and Milepost 34.50; NC 33 in Pitt County at Milepost 26.72; SR 1700 (Adams Creek Road) in Craven County at Milepost 0.00 at the Carteret County Line. Funds are needed for preliminary engineering.	\$75,000.00 \$67,500.00 \$7,500.00	Cost Fed. State
Carteret Co. W-5702E REGIONAL	44848.1.5, HSIP-0070(209) US 70 at SR 1124 (Howard Avenue/Nine Foot Road); US 70 at SR 1140 (Roberts Road); US 70 at SR 1141 (Hibbs Road). Funds are needed for preliminary engineering.	\$60,000.00 \$54,000.00 \$6,000.00	Cost Fed. State
Lenoir Co. W-5702F REGIONAL	44848.1.6, HSIP-0011(037) NC 11 at SR 1161 (Albrittons Road / Greene Haynes Road). Funds are needed for preliminary engineering.	\$50,000.00 \$45,000.00 \$5,000.00	Cost Fed. State

Approval of Funds for Specific Federal-Aid Projects

Division 3

Urban

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Leland/ Brunswick Co. U-5534I DIVISION	44096.1.F10, STPDA-0332(051) Leland - Village Road Multi-Use Path Extension. \$10,643.00 has previously been approved for preliminary engineering. Additional funds are requested to complete design work.	\$28,591.00 \$20,013.00 \$8,578.00	Cost Fed. Local
New Hanover Co. U-5527B DIVISION	50077.3.3, TAP-0332(050) 5th Avenue at the Dawson Street and Wooster Street Intersection. \$46,106.00 has previously been approved for construction. Additional funds are requested.	\$14,409.00 \$11,527.00 \$2,882.00	Cost Fed. Local

Safety

Brunswick Co. W-5203I DIVISION	45333.3.9, HSIP-1130(012) SR 1130 (Mount Pisgah Road) from US 17 to NC 130 near Shallotte and Holden Beach. Construction funds are needed for safety improvements.	\$855,000.00 \$769,500.00 \$85,500.00	Cost Fed. State
Pender Co. SR-5001CB DIVISION	40924.3.F78, SRS-1563(003) Safe Routes To School - North Topsail Beach. Funds are needed for construction.	\$500,000.00 \$500,000.00	Cost Fed.
Pender Co. W-5703A STATEWIDE	44849.3.1, HSIP-0017(160) US 17 at NC 210 (Island Creek Road). Construction funds are needed for safety improvements.	\$17,500.00 \$15,750.00 \$1,750.00	Cost Fed. State

Approval of Funds for Specific Federal-Aid Projects

Division 3 (Continued)

Rail Program

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
New Hanover Co. Z-5700CA DIVISION	44803.1.11, RR-1394(006) Railway-Highway Grade Crossing Safety Project. SR 1394 (Sutton Steam Plant Road) at CSX Crossing #629 168K near Wilmington. Funds are needed for preliminary engineering.	\$20,000.00 \$18,000.00 \$2,000.00	Cost Fed. State

Rural

Brunswick Co. R-2633D STATEWIDE	34491.1.12, NHP-0040(058) I-40 / US 17 (Wilmington Bypass) installation of conduit, fiber optic communications cable and ITS (Intelligent Transportation Systems) equipment. Funds are needed for preliminary engineering. This is a Strategic Transportation Investments Transition project.	\$315,000.00 \$252,000.00 \$63,000.00	Cost Fed. State
Brunswick Co. R-4436CH REGIONAL	34625.2.66, STBG-0906(003) NC 906 just north of the Intracoastal Waterway (ICWW). Funds are needed of construction for a filtration basin as a stormwater retrofit for water quality improvement.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State
New Hanover Co. R-4436CI STATEWIDE	34625.2.67, STBG-0074(198) US 74 exit ramp to McRea Street. Funds are needed of construction for a filtration basin as a stormwater retrofit for water quality improvement.	\$65,000.00 \$52,000.00 \$13,000.00	Cost Fed. State

Approval of Funds for Specific Federal-Aid Projects

Division 4

Surface Transportation

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Nash Co. U-3330 REGIONAL	36596.3.4, STP-0301(028) Rocky Mount - US 301 Bypass from SR 1836 (May Drive) to NC 43-48 (Benvenue Road) interchange. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published February 15, 2017. This is a Cash Flow project with \$8,900,000.00 in FY 17, \$8,900,000.00 in FY 18 and \$8,900,000.00 in FY 19.	\$26,700,000.00 Cost \$21,360,000.00 Fed. \$5,340,000.00 State

Safety

Nash Co. W-5704D REGIONAL	44850.1.4, HSIP-0097(043) NC 97 from NC 231 to NC 58. Funds are needed for preliminary engineering.	\$2,500.00 Cost \$2,250.00 Fed. \$250.00 State
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Rural

Johnston Co. R-4436DD STATEWIDE	34625.2.65, STP-0040(052) I-40 and I-95 interchange. Funds are needed of construction for a filtration basin as a stormwater retrofit for water quality improvement.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
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Approval of Funds for Specific Federal-Aid Projects

Division 5

Congestion Mitigation

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Franklin Co. C-5527 EXEMPT	51041.2.F1, CMS-0514(004) SR 1229 (South Main Street) from the existing sidewalk to NC 56 West. \$2,900.00 has previously been approved for right of way and utilities. Additional funds are needed based on the latest estimate.	\$6,875.00 \$5,500.00 \$1,375.00	Cost Fed. Local
Wake/ Durham/ Orange Co. C-4924A EXEMPT	44024.1.1, CMS-000S(453) Triangle J. Council of Governments - Develop flexible work schedules for employees in the Capital Area Metropolitan Planning Organization (CAMPO) and Durham, Chapel Hill, Carrboro (DCHC). \$4,751,000.00 has previously been approved for preliminary engineering. Additional funds are requested.	\$1,199,000.00 \$620,000.00 \$579,000.00	Cost Fed. Local
Wake/ Durham/ Orange Co. C-4924B EXEMPT	44024.1.3, CMS-000S(801) Triangle J. Council of Governments - Develop flexible work schedules for employees in the Capital Area Metropolitan Planning Organization (CAMPO) and Durham, Chapel Hill, Carrboro (DCHC). \$843,000.00 has previously been approved for preliminary engineering. Additional funds are requested.	\$1,334,000.00 \$505,000.00 \$829,000.00	Cost Fed. Local
Wake Co. C-5604OB EXEMPT	43714.1.2, CMAQ-0520(056) Raleigh Bike Share. Funds are needed for preliminary engineering.	\$125,000.00 \$100,000.00 \$25,000.00	Cost Fed. State

Enhancement

Wake Co. EL-5100AD DIVISION	41821.2.38, STPDA-0527(015) SR 1931 (West Oak Avenue) and NC 98 Business (Wait Avenue). \$100,000.00 has previously been approved for right of way and utilities. Additional funds are needed to reimburse invoices.	\$36,750.00 \$29,400.00 \$7,350.00	Cost Fed. Local
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Approval of Funds for Specific Federal-Aid Projects

Division 5 (Continued)

Safety

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Durham Co. W-5705K DIVISION	44851.1.12, HSIP-1327(006) SR 1327 (Gregson Street) at Lamond Avenue and SR 1445 (Duke Street) at West Corporation Street. Funds are needed for preliminary engineering.	\$7,500.00 \$6,750.00 \$750.00	Cost Fed. State
Franklin Co. W-5705L STATEWIDE	44851.1.8, HSIP-0001(152) US 1 at SR 1127 (Pocomoke Road). Funds are needed for preliminary engineering.	\$3,000.00 \$2,700.00 \$300.00	Cost Fed. State
Person Co. W-5601FD STATEWIDE	50138.3.161, HSIP-0158(063) US 158 at US 501. Construction funds are needed for safety improvements.	\$185,000.00 \$166,500.00 \$18,500.00	Cost Fed. State
Vance Co. W-5705G DIVISION	44851.1.7, HSIP-1001(075) SR 1001 (Warrenton Road) at SR 1507 (Brookston Road). Funds are needed for preliminary engineering.	\$60,000.00 \$54,000.00 \$6,000.00	Cost Fed. State

Approval of Funds for Specific Federal-Aid Projects

Division 5 (Continued)

Safety

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Wake Co. W-5601AB REGIONAL	50138.3.29, HSIP-0096(019) NC 96 at NC 98. Construction funds are needed to install a roundabout.	\$750,000.00 \$600,000.00 \$150,000.00	Cost Fed. Local
Wake Co. W-5601EJ REGIONAL	50138.3.140, HSIP-001A(003) US 1A (South Main Street) between Star Road and Wake Pointe Shopping Center. Construction funds are needed for safety improvements.	\$553,000.00 \$497,700.00 \$55,300.00	Cost Fed. State
Wake Co. W-5601FF DIVISION	50138.3.163, HSIP-2044(005) SR 2044 (Ligon Mill Road) near SR 3564 (Greenville Loop Road) and Falconhurst Drive. Funds are needed of construction for safety improvements.	\$535,000.00 \$481,500.00 \$53,500.00	Cost Fed. State
Wake Co. W-5705E DIVISION	44851.1.5, HSIP-2049(003) SR 2049 (Forestville Road) at SR 2215 (Buffaloe Road). Funds are needed for preliminary engineering.	\$71,000.00 \$63,900.00 \$7,100.00	Cost Fed. State

Approval of Funds for Specific Federal-Aid Projects

Division 5 (Continued)

Safety

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Wake Co. W-5705F DIVISION	44851.1.6, HSIP-1152(014) SR 1152 (Holly Springs Road) curve in vicinity of SR 3917 (Southbriar Drive). Funds are needed for preliminary engineering.	\$30,000.00 \$27,000.00 \$3,000.00	Cost Fed. State
Wake Co. W-5705H DIVISION	44851.1.9, HSIP-2509(002) SR 2509 (Mial Plantation Road) at SR 2506 (Major Slade Road). Funds are needed for preliminary engineering.	\$150,000.00 \$135,000.00 \$15,000.00	Cost Fed. State
Wake Co. W-5705I DIVISION	44851.1.10, HSIP-3109(003) SR 3109 (Brier Creek Parkway) at SR 1644 (Globe Road). Funds are needed for preliminary engineering.	\$5,000.00 \$4,500.00 \$500.00	Cost Fed. State
Wake Co. W-5705J STATEWIDE	44851.1.11, HSIP-0070(208) US 70 (Glenwood Avenue) at Pleasant Valley Drive and US 70 (Glenwood Avenue) at Pleasant Valley Promenade. Funds are needed for preliminary engineering.	\$6,000.00 \$5,400.00 \$600.00	Cost Fed. State

Approval of Funds for Specific Federal-Aid Projects

Division 5 (Continued)

Rural

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Durham Co. R-4436EJ STATEWIDE	34625.2.68, STP-1637(004) Interchange of I-85 and SR 1637 (Redwood Road). Funds are needed of construction to construct four (4) bio-swailes as stormwater retrofits.	\$180,000.00 \$144,000.00 \$36,000.00	Cost Fed. State
Granville Co. R-4436EK STATEWIDE	34625.2.69, STP-0504(007) Interchange of I-85 and NC 56. Funds are needed for construction to construct (two) 2 stormwater retrofits, including a preformed scour hole and filtration basin.	\$120,000.00 \$96,000.00 \$24,000.00	Cost Fed. State

Bicycle and Pedestrian

Durham Co. EB-4707B DIVISION	38664.3.4, STPDA-0505(064) SR 2220 (Chapel Hill Road) from SR 1113 (Pope Road) to SR 1116 (Garrett Road). Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published February 15, 2017. This is a Strategic Transportation Investments Transition project.	\$5,350,000.00 \$4,280,000.00 \$1,070,000.00	Cost Fed. Local
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Approval of Funds for Specific Federal-Aid Projects

Division 6

Surface Transportation

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Cumberland Co. R-4436FD STATEWIDE	34625.2.70, STP-0295(004) NC 295 within the interchange with NC 24 / 87 and NC 210 and interchange in Cumberland County. Funds are needed for construction of a filtration basin to improve water quality.	\$250,000.00 Cost \$200,000.00 Fed. \$50,000.00 State

Bridge

Cumberland Co. B-4738 DIVISION	38511.2.1, BRZ-1137(006) Replace Bridge #189 over Buckhead Creek on SR 1137. Funds are needed for full right of way and utilities. This is a Design- Build Project.	\$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 State
Cumberland Co. B-4738 DIVISION	38511.3.1, BRZ-1137(006) Replace Bridge #189 over Buckhead Creek on SR 1137. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published February 15, 2017. This is a Design-Build Project.	\$900,000.00 Cost \$720,000.00 Fed. \$180,000.00 State

Safety

Cumberland Co. W-5706E REGIONAL	44852.1.5, HSIP-0211(040) NC 211 at SR 1529 (Mount Olive Church Road). Funds are needed for preliminary engineering.	\$50,000.00 Cost \$45,000.00 Fed. \$5,000.00 State
Cumberland Co. W-5706F DIVISION	44852.1.6, HSIP-1997(005) SR 1997 (Fayetteville Road) at SR 1984 (Linkhaw Road). Funds are needed for preliminary engineering.	\$15,000.00 Cost \$13,500.00 Fed. \$1,500.00 State

Approval of Funds for Specific Federal-Aid Projects

Division 8

Bridge

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Hoke Co. B-4550 DIVISION	33763.2.1, BRZ-1432(006) Replace Bridge #41 and Bridge #42 over Rockfish Creek on SR 1432. Funds are needed for full right of way and utilities.	\$66,000.00 \$52,800.00 \$13,200.00	Cost Fed. State
Randolph Co. B-5763 DIVISION	45719.3.1, BRZ-2407(001) Replace Bridge #129 over a Branch of Sandy Creek on SR 2407. Construction funds are needed for bridge replacement.	\$500,000.00 \$400,000.00 \$100,000.00	Cost Fed. State

Safety

Hoke Co. W-5708D REGIONAL	44854.1.4, HSIP-0401(286) US 401 Business at SR 1406 (Rockfish Road). Funds are needed for preliminary engineering.	\$30,000.00 \$27,000.00 \$3,000.00	Cost Fed. State
Randolph Co. SS-4908BM STATEWIDE	47351.1.1, HSIP-0421(090) US 421 at SR 2407 (Shiloh Road / Deviney Road). \$15,000.00 has previously been approved for preliminary engineering. Additional funds are needed to complete design work.	\$2,000.00 \$1,800.00 \$200.00	Cost Fed. State

Approval of Funds for Specific Federal-Aid Projects

Division 8 (Continued)

Safety

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Randolph Co. W-5601BA REGIONAL	50138.1.54, HSIP-0042(061) US 220 Business (Fayetteville Street) from Walker Avenue to NC 42 (Salisbury Street). \$8,000.00 has previously been approved for preliminary engineering. Additional funds are needed due to scope change and additional design work.	\$10,000.00 \$9,000.00 \$1,000.00	Cost Fed. State
Randolph Co. W-5601EK REGIONAL	50138.3.142, HSIP-0311(034) US 311 from SR 1524 (Beckerdite Road) to SR 1525 (Beeson Farm Road). Construction funds are needed for safety improvements.	\$384,000.00 \$345,600.00 \$38,400.00	Cost Fed. State

Rail Program

Montgomery Co. Z-5400HC DIVISION	43600.3.73, RR-1141(029) Railway-Highway Grade Crossing Safety Project. SR 1141 (Lemons Drywall Road) at Aberdeen Carolina & Western Railway Company; Crossing #728 927P near Troy. Construction funds are needed to install flashers and gates.	\$270,000.00 \$243,000.00 \$27,000.00	Cost Fed. State
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Approval of Funds for Specific Federal-Aid Projects

Division 9

Safety

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Davidson Co. W-5709C REGIONAL	44855.1.3, HSIP-0150(042) NC 150 at SR 1435 (Becky Hill Road). Funds are needed for preliminary engineering.	\$50,000.00 Cost \$45,000.00 Fed. \$5,000.00 State

Rail Program

Thomasville/ Davidson Co. Z-5400II DIVISION	43600.3.79, RR-2165(002) Railway-Highway Grade Crossing Safety Project at SR 2165 (Turner Street); Railroad Crossing #722 327S in Thomasville. Construction funds are needed for quadrant gates.	\$427,000.00 Cost \$384,300.00 Fed. \$42,700.00 State
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Approval of Funds for Specific Federal-Aid Projects

Division 10

Congestion Mitigation

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Mecklenburg Co. C-5533 DIVISION	45506.2.2, CMS-1003(121) The intersection of SR 5469 (Shopton Road) and SR 1156 (Beam Road). Funds are needed for full right of way and utilities.	\$375,000.00 Cost \$300,000.00 Fed. \$75,000.00 Local
Indian Trail/ Union Co. C-4957A EXEMPT	44057.3.1, CMS-1008(016) Indian Trail - Sun Valley High School and Middle School. \$480,000.00 has previously been approved for construction. Additional construction funds are requested.	\$448,302.00 Cost \$358,642.00 Fed. \$89,660.00 Local

Urban

Matthews/ Mint Hill/ Mecklenburg Co. U-5115 REGIONAL	42377.3.1, STPDA-1013(004) Intersection of NC 51 and SR 3143 (Idlewild Road North) / SR 3174 (Idlewild Road). Construction funds are needed for intersection improvements. This is a Strategic Transportation Investments Transition project.	\$1,625,000.00 Cost \$1,300,000.00 Fed. \$325,000.00 Local
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Safety

Cabarrus Co. W-5601HQ REGIONAL	50138.3.226, HSIP-0003(011) NC 3 and SR 1601 (Odell School Road). Construction funds are needed for safety improvements.	\$35,000.00 Cost \$31,500.00 Fed. \$3,500.00 State
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Approval of Funds for Specific Federal-Aid Projects

Division 10 (Continued)

Safety

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Huntersville/ Mecklenburg Co. W-5601FJ REGIONAL	50138.2.167, HSIP-0073(044) NC 73 (Davidson Concord Road) and SR 2427 (Ramah Church Road) near Huntersville. Funds are needed for full right of way and utilities.	\$20,000.00 \$18,000.00 \$2,000.00	Cost Fed. State
Norwood/ Stanly Co. W-5710G STATEWIDE	44856.1.7, HSIP-0052(054) US 52 from Norwood City Limits northward to NC 138. Funds are needed for preliminary engineering.	\$100,000.00 \$90,000.00 \$10,000.00	Cost Fed. State
Union Co. W-5520 REGIONAL	50092.1.FS1, HSIP-0074(156) US 74 from 1100 feet west of Indian Trail-Fairview Road to 1200 feet east of Sardis Church Road. \$925,000.00 has previously been approved for preliminary engineering. Additional funds are needed to convert existing full movement signalized intersections to signalized superstreet design.	\$235,000.00 \$211,500.00 \$23,500.00	Cost Fed. State
Union Co. W-5601BH DIVISION	50138.3.61, HSIP-1008(024) SR 1008 (Waxhaw Indian Trail Road) to SR 1346 (Beulah Church Road) near Wesley Chapel. Construction funds are needed for safety improvements.	\$824,000.00 \$741,600.00 \$82,400.00	Cost Fed. State

Approval of Funds for Specific Federal-Aid Projects

Division 10 (Continued)

Safety

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Union Co. W-5601BK REGIONAL	50138.1.64, HSIP-0200(004) NC 200 (Lancaster) and SR 1117 (Providence Road South). \$135,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest cost estimate.	\$50,000.00 \$45,000.00 \$5,000.00	Cost Fed. State
Union Co. W-5710H REGIONAL	44856.1.8, HSIP-0218(015) NC 218 and SR 1525 (Mill Grove Road) near Fairview. Funds are needed for preliminary engineering.	\$75,000.00 \$67,500.00 \$7,500.00	Cost Fed. State
Union Co. W-5710I REGIONAL	44856.1.9, HSIP-0200(005) NC 200 (Morgan Mill Road) and NC 218. Funds are needed for preliminary engineering.	\$95,000.00 \$85,500.00 \$9,500.00	Cost Fed. State
Union Co. W-5710J DIVISION	44856.1.10, HSIP-1004(065) SR 1004 (Lawyers Road) and SR 1525 (Mill Grove Road) near Hemby Bridge. Funds are needed for preliminary engineering.	\$75,000.00 \$67,500.00 \$7,500.00	Cost Fed. State

Approval of Funds for Specific Federal-Aid Projects

Division 10 (Continued)

Safety

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Union Co. W-5710K REGIONAL	44856.1.11, HSIP-0200(007) NC 200 (Lancaster Highway) and SR 1128 (McWhorter Road / Tom Starnes Road). Funds are needed for preliminary engineering.	\$75,000.00 Cost \$67,500.00 Fed. \$7,500.00 State
Waxhaw/ Union Co. W-5710L REGIONAL	44856.1.12, HSIP-0016(062) NC 16 (Providence Road) and Gray Byrum near Waxhaw. Funds are needed for preliminary engineering.	\$50,000.00 Cost \$45,000.00 Fed. \$5,000.00 State

Rail Program

Mecklenburg Co. Z-5700JA DIVISION	44803.3.7, RR-1003(152) Railway-Highway Grade Crossing Safety Project at Christenbury Road and the Northern Southern Railroad Crossing #730 133G in Charlotte. Funds are needed of construction to install grade crossing flashers and gates.	\$272,000.00 Cost \$244,800.00 Fed. \$27,200.00 State
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Municipal Bridge

Mecklenburg Co. B-5242 DIVISION	42844.3.3, BRZ-1003(120) Replace Bridge #376 on Barringer Drive over Irwin Creek in Charlotte. Construction funds are needed for bridge replacement.	\$2,000,000.00 Cost \$1,600,000.00 Fed. \$400,000.00 Local
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Approval of Funds for Specific Federal-Aid Projects

Division 10 (Continued)

Rural

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Stanly Co./ Montgomery Co. R-2530B REGIONAL	34446.1.7, STBG-0024(083) NC 24-27 from Bird Road in Albemarle to west of the Pee Dee River widen to multi-lanes; (Combined with B-4974: Replace Bridge #51 over Pee Dee River on NC 24-73-27); (Combined with R-2527: NC 24-27 from NC 73 to the Troy Bypass). Funds are needed for preliminary engineering.	\$1,000,000.00 \$800,000.00 \$200,000.00	Cost Fed. State

Approval of Funds for Specific Federal-Aid Projects

Division 11

Interstate

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Surry Co. I-5829 STATEWIDE	53035.1.1, NHPIM-0077(011) I-77 from SR 1122 (Dobbins Mill Road) to SR 1341 (White Dirt Road). Funds are needed for preliminary engineering.	\$50,000.00 \$40,000.00 \$10,000.00	Cost Fed. State
Surry Co. I-5862 STATEWIDE	53065.1.1, NHPIM-0074(199) I-74 from the Virginia State Line to I-77. Funds are needed for preliminary engineering.	\$50,000.00 \$40,000.00 \$10,000.00	Cost Fed. State
Yadkin Co. I-5865 STATEWIDE	53068.1.1, NHPIM-0077(010) I-77 from 0.6 mile north of SR 1103 (Marier Road) to 0.9 mile north of SR 1316 (Rena Road). Funds are needed for preliminary engineering.	\$50,000.00 \$40,000.00 \$10,000.00	Cost Fed. State

Approval of Funds for Specific Federal-Aid Projects

Division 12

Enhancement

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Catawba Co. ER-5600LA STATEWIDE	46305.3.35, STBG-0040(065) I-40 / US 321 Interchange Planting. Construction funds are needed for landscaping.	\$227,465.00 Cost \$181,972.00 Fed. \$45,493.00 State

Rail Program

Cleveland Co. Z-5400LK DIVISION	43600.3.84, RR-0216(004) Railway-Highway Grade Crossing Safety Project. NC 216 (Piedmont Avenue) at Crossing # 716 257R in Kings Mountain. Construction funds are needed to upgrade flashers and gates.	\$450,000.00 Cost \$405,000.00 Fed. \$45,000.00 State
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Bicycle and Pedestrian

Gaston Co. EB-5535 DIVISION	50050.3.3, STPEB-1238(006) Lakewood Park Trail from Lakewood Park to US 29 / US 74. Funds are needed for construction of bicycle, pedestrian lanes, paths and facilities. This is a Strategic Transportation Investments Transition project.	\$760,000.00 Cost \$608,000.00 Fed. \$152,000.00 State
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Approval of Funds for Specific Federal-Aid Projects

Division 13

Interstate

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Buncombe Co. I-5888 STATEWIDE	46408.1.1, NHPIM-0040(061) I-40 from Mile Marker 37 to Mile Marker 43.5. Funds are needed for preliminary engineering.	\$150,000.00 \$120,000.00 \$30,000.00	Cost Fed. State
Buncombe Co. I-5889 STATEWIDE	46409.1.1, NHPIM-0040(062) I-40 from Mile Marker 46 to Mile Marker 50. Funds are needed for preliminary engineering.	\$150,000.00 \$120,000.00 \$30,000.00	Cost Fed. State
Buncombe Co. I-5890 STATEWIDE	46410.1.1, NHPIM-0040(063) I-40 from Mile Marker 55 to Mile Marker 67.5. Funds are needed for preliminary engineering.	\$150,000.00 \$120,000.00 \$30,000.00	Cost Fed. State
Burke Co. I-5891 STATEWIDE	46411.1.1, NHPIM-0040(064) I-40 from Mile Marker 95.5 to Mile Marker 119. Funds are needed for preliminary engineering.	\$150,000.00 \$120,000.00 \$30,000.00	Cost Fed. State

Approval of Funds for Specific Federal-Aid Projects

Division 13 (Continued)

Interstate

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Burke Co. I-5971 STATEWIDE	45925.1.1, NHP-0040(060) I-40 at SR 1761 (Old Highway NC 10) exit 116. Funds are needed for preliminary engineering.	\$2,300,000.00 Cost \$1,840,000.00 Fed. \$460,000.00 State
Burke Co. I-5975 REGIONAL	44994.1.1, NHP-0040(059) I-40 at SR 1744 (Mineral Springs Mountain Road) / SR 1744 (Eldred Street SE) exit 112. Funds are needed for preliminary engineering.	\$2,400,000.00 Cost \$1,920,000.00 Fed. \$480,000.00 State

Urban

Buncombe Co. U-5019C DIVISION	41503.2.3, STP-1302(066) Construct Wilma Dikeman Riverway - Radtip and Five Points Roundabout. \$4,880,000.00 has previously been approved for right of way and utilities. Additional funds are requested.	\$703,750.00 Cost \$563,000.00 Fed. \$140,750.00 Local
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Project Mitigation

Burke Co. U-2551WM DIVISION	34832.4.1, STP-1922(001) SR 1922 (Enola Road) / SR 1924 (Old NC 18) from SR 2026 (Arnold Drive) to NC 18 (South Sterling Street). Mitigation funds are needed to supplement the landscape construction funds.	\$113,000.00 Cost \$90,400.00 Fed. \$22,600.00 State
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Approval of Funds for Specific Federal-Aid Projects

Division 14

Appalachian

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Henderson Co. R-5771 EXEMPT	46877.3.1, APD-1690(001) Improve SR 1690 (Broadpointe Drive) to 24 feet of paved roadway and replace Bridge #107. Funds are needed for construction.	\$1,230,000.00	Cost
		\$1,230,000.00	Fed.

Urban

Haywood Co. U-6055 EXEMPT	47166.1.1, STBGDA-0110(013) NC 110 (Pisgah Drive) at Locust Street. Funds are needed for preliminary engineering.	\$20,000.00	Cost
		\$16,000.00	Fed.
		\$4,000.00	Local

Bridge

Jackson Co. B-5905 REGIONAL	48037.2.2, BRNHS-0023(028) Replace Bridge #27 over Scott Creek and the Southern Railroad on US 23 Business. Funds are needed for full right of way and utilities.	\$270,000.00	Cost
		\$216,000.00	Fed.
		\$54,000.00	State

Rural

Statewide R-5794C DIVISION	44910.3.5, TAP-1420(009) ADA (Americans with Disabilities Act) Curb Ramps at various locations with a population of <5000. \$180,000.00 has previously been approved for construction. Construction funds are needed to install or upgrade ADA Ramps.	\$300,000.00	Cost
		\$240,000.00	Fed.
		\$60,000.00	State

Approval of Funds for Specific Federal-Aid Projects

Division 14 (Continued)

Bicycle and Pedestrian

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Polk Co. EB-5759 DIVISION	50436.1.1, TAP-1137(010) SR 1137 (Peniel Road) from Walker Street to Wheeler Street in Columbus. Funds are needed for preliminary engineering.	\$10,000.00 Cost \$8,000.00 Fed. \$2,000.00 Local

Approval of Funds for Specific Federal-Aid Projects

Statewide

Planning and Research

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Statewide M-0460AF EXEMPT	50084.1.6, NST-0NST(006) National Summer Transportation Institute (NSTI)-ECSU-High School. Funds are needed for preliminary engineering.	\$55,000.00 \$55,000.00	Cost Fed.
Statewide M-0460EA EXEMPT	50084.1.9, NST-0NST(009) National Summer Transportation Institute (NSTI)- Vance/Granville Community College. Funds are needed for preliminary engineering.	\$35,000.00 \$35,000.00	Cost Fed.
Statewide M-0460FA EXEMPT	50084.1.7, NST-0NST(007) National Summer Transportation Institute (NSTI)-Fayetteville State University. Funds are needed for preliminary engineering.	\$45,000.00 \$45,000.00	Cost Fed.
Statewide M-0460FB EXEMPT	50084.1.8, NST-0NST(008) National Summer Transportation Institute (NSTI)-UNC- Pembroke. Funds are needed for preliminary engineering.	\$40,000.00 \$40,000.00	Cost Fed.

Approval of Funds for Specific Federal-Aid Projects

Statewide (Continued)

Rail Program

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Statewide	45533.1.FS1, RR-000S(773)	\$500,000.00 Cost
Y-5500	Traffic Separation Study Implementation and Closure.	\$450,000.00 Fed.
STATEWIDE	\$900,000.00 has previously been approved for preliminary engineering. Additional funds are requested based on the latest estimate.	\$50,000.00 State
Statewide	43600.1.FS1, RR-000S(797)	\$500,000.00 Cost
Z-5400	Railway-Highway Grade Crossing Safety Project at various	\$450,000.00 Fed.
STATEWIDE	locations statewide. \$750,000.00 has previously been approved for preliminary engineering. Additional funds are requested based on the latest estimate.	\$50,000.00 State

92 PROJECT(S) - (TOTAL FEDERAL AND STATE) \$57,082,124.00

Funding for Transition Period projects is excluded from the Transportation Investment Strategy Formula.

Board Member Zimmer abstained from voting on project I-5956 in Guilford County.

**APPROVAL -- REVISIONS TO THE
2016-2025 STIP HIGHWAY
PROGRAM STIP ADDITIONS**

DIVISION 7

* EB-5876
GUILFORD
PROJ.CATEGORY
DIVISION

HOLDEN ROAD, SR 4121 (WEST GATE CITY BOULEVARD) TO NORTH OF SR 4121 (WEST GATE CITY BOULEVARD) IN GREENSBORO. CONSTRUCT SIDEWALKS.

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI PROJECT

* EB-5877
GUILFORD
PROJ.CATEGORY
DIVISION

FARMINGTON DRIVE, WINTERGARDEN LANE TO SR 4121 (WEST GATE CITY BOULEVARD) IN GREENSBORO. CONSTRUCT SIDEWALKS.

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI PROJECT

* EB-5883
GUILFORD
PROJ.CATEGORY
DIVISION

US 220 (WENDOVER AVENUE), GRECADE STREET TO SR 1001 (NORTH CHURCH STREET) AND SR 2526 (SUMMIT AVENUE) TO US 29 (NORTH O'HENRY BOULEVARD) IN GREENSBORO. CONSTRUCT SIDEWALKS.

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI PROJECT

* I-5953
GUILFORD
PROJ.CATEGORY
STATEWIDE

I-785 / I-840, I-85 TO US 70. PAVEMENT REHABILITATION.

CONSTRUCTION FY 2017 - \$2,295,000 (NHPIM)
\$2,295,000

ADD CONSTRUCTION IN FY 17 NOT PREVIOUSLY PROGRAMMED, AT REQUEST OF DIVISION.

* I-5954
ALAMANCE
ORANGE
PROJ.CATEGORY
STATEWIDE

I-40 / I-85, EAST OF NC 54 IN GRAHAM IN ALAMANCE COUNTY TO WEST OF SR 1114 (BUCKHORN ROAD) IN ORANGE COUNTY. PAVEMENT REHABILITATION.

CONSTRUCTION FY 2017 - \$10,885,000 (NHPIM)
\$10,885,000

ADD CONSTRUCTION IN FY 17 NOT PREVIOUSLY PROGRAMMED, AT REQUEST OF DIVISION.

* I-5956
GUILFORD
ALAMANCE
PROJ.CATEGORY
STATEWIDE

I-40 / I-85, EAST OF SR 3056 (ROCK CREEK DAIRY ROAD) IN GUILFORD COUNTY TO WEST OF SR 1226 (UNIVERSITY DRIVE) IN ALAMANCE COUNTY. PAVEMENT REHABILITATION.

CONSTRUCTION FY 2017 - \$4,500,000 (NHPIM)
\$4,500,000

ADD CONSTRUCTION IN FY 17 NOT PREVIOUSLY PROGRAMMED, AT REQUEST OF DIVISION.

* INDICATES FEDERAL AMENDMENT

**APPROVAL -- REVISIONS TO THE
2016-2025 STIP HIGHWAY
PROGRAM STIP ADDITIONS**

DIVISION 12

* R-5849	CONSTRUCT IMPROVEMENTS TO SR 1313 (WASHBURN SWITCH ROAD) AND A NEW 3-LANE ROAD OFF SR 1313	CONSTRUCTION	FY 2018 -	<u>\$1,875,000</u>	(T)
CLEVELAND	(WASHBURN SWITCH ROAD) FOR ACCESS TO NEW INDUSTRIAL SITES.			\$1,875,000	
PROJ.CATEGORY					
DIVISION	<u>ADD PROJECT AT THE REQUEST OF THE DIVISION.</u>				

STATEWIDE

* M-0521	TRANSPORTATION PLANNING BRANCH, TRAFFIC FORECASTING FOR MISCELLANEOUS PROJECTS.	ENGINEERING	FY 2017 -	\$300,000	(T)
STATEWIDE			FY 2018 -	<u>\$300,000</u>	(T)
PROJ.CATEGORY	<u>PROJECT ADDED TO EXPEDITE DELIVERY OF STIP PROJECTS.</u>				
STATEWIDE REGION				\$600,000	

STIP MODIFICATIONS

DIVISION 1

R-5758	US 258, HALIFAX COUNTY LINE TO RICH SQUARE TOWN LIMITS. UPGRADE ROADWAY.	CONSTRUCTION	FY 2018 -	\$850,000	(T)
NORTHAMPTON			FY 2019 -	<u>\$850,000</u>	(T)
PROJ.CATEGORY	<u>ACCELERATE CONSTRUCTION FROM FY 20 TO FY 18.</u>				
DIVISION				\$1,700,000	

R-5809C	NC 45, SOUTHERN CITY LIMITS OF COLERAIN TO HERTFORD COUNTY LINE.	RIGHT-OF-WAY	FY 2017 -	\$10,000	(T)
BERTIE		UTILITIES	FY 2017 -	\$10,000	(T)
PROJ.CATEGORY	<u>SEGMENT INTO 3 SECTIONS AND ACCELERATE RIGHT OF WAY AND UTILITIES FROM FY 23 TO FY 17 AND CONSTRUCTION FROM FY 25 TO FY 18 FOR SEGMENT "C".</u>				
DIVISION		CONSTRUCTION	FY 2018 -	<u>\$1,640,000</u>	(T)
				\$1,660,000	

DIVISION 2

B-4528	SR 1149 (WARRENTOWN ROAD), REPLACE BRIDGE 390025 OVER TYSON MARSH.	CONSTRUCTION	FY 2017 -	<u>\$1,450,000</u>	(STPOFF)
GREENE				\$1,450,000	
PROJ.CATEGORY	<u>ACCELERATE CONSTRUCTION FROM FY 18 TO FY 17.</u>				
DIVISION					

* INDICATES FEDERAL AMENDMENT

**APPROVAL -- REVISIONS TO THE
2016-2025 STIP HIGHWAY
PROGRAM STIP MODIFICATIONS**

DIVISION 2

B-4530	SR 1222 (BEAMAN OLD CREEK ROAD), REPLACE	CONSTRUCTION	FY 2017 -	<u>\$900,000</u>	(STPOFF)
GREENE	BRIDGE 390013 OVER BEAMAN RUN.			\$900,000	

PROJ.CATEGORY **ACCELERATE CONSTRUCTION FROM FY 18 TO FY 17.**

DIVISION

U-5919	SR 1126 (BOYD STREET), NC 11 TO RAILROAD	RIGHT-OF-WAY	FY 2017 -	\$100,000	(T)
PITT	STREET. UPGRADE ROADWAY.	UTILITIES	FY 2017 -	\$500,000	(T)
PROJ.CATEGORY	<u>ADD RIGHT OF WAY AND UTILITY RELOCATION IN FY 17 AND ACCELERATE CONSTRUCTION FROM FY 21 TO FY 17.</u>	CONSTRUCTION	FY 2017 -	<u>\$1,710,000</u>	(T)
DIVISION				\$2,310,000	

DIVISION 3

AV-5733	ALBERT J. ELLIS AIRPORT (OAJ), DESIGN AND	CONSTRUCTION	FY 2020 -	\$300,000	(T)
ONslow	CONSTRUCT RUNWAY 23 HOLDING APRON.		FY 2020 -	<u>\$450,000</u>	(O)
PROJ.CATEGORY	<u>PER REQUEST OF AIRPORT, DELAY CONSTRUCTION FROM FY 17 TO FY 20.</u>			\$750,000	

REGIONAL

U-5732A	DAN OWEN DRIVE EXTENSION, SR 1570 (FACTORY	RIGHT-OF-WAY	FY 2017 -	\$755,000	(T)
PENDER	ROAD) TO DAN OWEN DRIVE.	CONSTRUCTION	FY 2018 -	<u>\$750,000</u>	(T)
PROJ.CATEGORY	<u>SEGMENT INTO 2 SECTIONS AND ACCELERATE RIGHT OF WAY FROM FY 18 TO FY 17 AND CONSTRUCTION FROM FY 21 TO FY 18 FOR SEGMENT "A".</u>			\$1,505,000	

REGIONAL

DIVISION 4

I-5786	I-95, 0.4 MILE NORTH OF US 70 BYPASS (MILEMARKER	CONSTRUCTION	FY 2017 -	\$34,700,000	(NHPIM)
JOHNSTON	96.5) TO 0.2 MILE NORTH OF NC 222 (MILEMARKER		FY 2018 -	<u>\$34,700,000</u>	(NHPIM)
PROJ.CATEGORY	108.1). PAVEMENT REHABILITATION.			\$69,400,000	

PROJ.CATEGORY **ACCELERATE CONSTRUCTION FROM FY 19 TO FY 17.**

STATEWIDE

* I-5935	I-795, US 70 TO WILSON COUNTY LINE. PAVEMENT	CONSTRUCTION	FY 2017 -	\$7,925,000	(NHPIM)
WAYNE	REHABILITATION.		FY 2018 -	<u>\$7,925,000</u>	(NHPIM)
PROJ.CATEGORY	<u>ACCELERATE CONSTRUCTION FROM FY 22 TO FY 17.</u>			\$15,850,000	

STATEWIDE

* INDICATES FEDERAL AMENDMENT

**APPROVAL -- REVISIONS TO THE
2016-2025 STIP HIGHWAY
PROGRAM STIP MODIFICATIONS**

DIVISION 4

R-5722	SR 1913 (WILSON'S MILLS ROAD), SR 1501 (SWIFT	RIGHT-OF-WAY	FY 2017 -	\$192,000	(T)
JOHNSTON	CREEK ROAD) TO EAST OF SR 1908 (FIRE	UTILITIES	FY 2017 -	\$23,000	(T)
PROJ.CATEGORY	DEPARTMENT ROAD). INTERSECTION	CONSTRUCTION	FY 2017 -	<u>\$1,000,000</u>	(T)
DIVISION	IMPROVEMENTS AT WILSON'S MILLS ELEMENTARY			\$1,215,000	
	SCHOOL.				
	<u>ACCELERATE CONSTRUCTION FROM FY 18 TO FY 17.</u>				

U-3621A	SR 1604 (HUNTER HILL ROAD), SR 1613 (NORTH	CONSTRUCTION	FY 2017 -	\$3,000,000	(T)
NASH	WINSTEAD AVENUE) TO SR 1616 (COUNTRY CLUB		FY 2018 -	<u>\$3,000,000</u>	(T)
PROJ.CATEGORY	ROAD).			\$6,000,000	
DIVISION	<u>ACCELERATE CONSTRUCTION FROM FY 18 TO FY 17.</u>				

DIVISION 5

B-5677	SR 1724 (NORTHSIDE ROAD), REPLACE BRIDGE 380042	RIGHT-OF-WAY	FY 2017 -	\$80,000	(HFB)
GRANVILLE	OVER LEDGE CREEK.	CONSTRUCTION	FY 2019 -	<u>\$775,000</u>	(HFB)
PROJ.CATEGORY	<u>TO ALLOW ADDITIONAL TIME TO COMPLETE RIGHT-</u>			\$855,000	
HWY FUNDS	<u>OF-WAY ACQUISITION, DELAY CONSTRUCTION FROM</u>				
	<u>FY 18 TO FY 19</u>				

B-5682	SR 1400 (GRASSY CREEK - VIRGILINA ROAD), REPLACE	RIGHT-OF-WAY	FY 2017 -	\$75,000	(HFB)
GRANVILLE	BRIDGE 380129 OVER BEECH CREEK.	CONSTRUCTION	FY 2019 -	<u>\$720,000</u>	(HFB)
PROJ.CATEGORY	<u>TO ALLOW ADDITIONAL TIME TO COMPLETE RIGHT-</u>			\$795,000	
HWY FUNDS	<u>OF-WAY ACQUISITION, DELAY CONSTRUCTION FROM</u>				
	<u>FY 18 TO FY 19</u>				

EB-5718	SR 1012 (WESTERN BOULEVARD), CONSTRUCT	CONSTRUCTION	FY 2021 -	\$1,600,000	(TAP)
WAKE	BICYCLE / PEDESTRIAN TUNNEL IMMEDIATELY WEST		FY 2021 -	\$400,000	(L)
PROJ.CATEGORY	OF SR 1321 (AVENT FERRY ROAD) IN RALEIGH.		FY 2022 -	\$1,600,000	(TAP)
DIVISION	<u>PER CITY OF RALEIGH REQUEST, DELAY</u>		FY 2022 -	<u>\$400,000</u>	(L)
	<u>CONSTRUCTION FROM FY 20 TO FY 21</u>			\$4,000,000	

DIVISION 6

* I-5850	I-95, NORTH OF US 301 (MILE MARKER 22) TO	CONSTRUCTION	FY 2017 -	\$5,750,000	(NHPIM)
ROBESON	CUMBERLAND COUNTY LINE (MILE MARKER 40).		FY 2018 -	<u>\$5,750,000</u>	(NHPIM)
PROJ.CATEGORY	PAVEMENT REHABILITATION.			\$11,500,000	
STATEWIDE	<u>ACCELERATE CONSTRUCTION FROM FY 20 TO FY 17.</u>				

* INDICATES FEDERAL AMENDMENT

**APPROVAL -- REVISIONS TO THE
2016-2025 STIP HIGHWAY
PROGRAM STIP MODIFICATIONS**

DIVISION 6

* I-5850A ROBESON	I-95, NORTH OF US 301 (MILE MARKER 22) TO CUMBERLAND COUNTY LINE (MILE MARKER 40). BRIDGE REHABILITATION, MEDIAN DRAINAGE, AND CONTROL OF ACCESS FENCE.	CONSTRUCTION	FY 2017 -	\$2,000,000	(NHPIM)
				\$2,000,000	

PROJ.CATEGORY
STATEWIDE

**SEGMENT PROJECT INTO 2 SECTIONS AND
ACCELERATE CONSTRUCTION FROM FY 20 TO FY 17
FOR SEGMENT "A".**

* I-5938 ROBESON	I-74, NC 710 TO NC 41. PAVEMENT REHABILITATION.	CONSTRUCTION	FY 2017 -	\$8,650,000	(NHPIM)
				\$8,650,000	

PROJ.CATEGORY
STATEWIDE

ACCELERATE CONSTRUCTION FROM FY 22 TO FY 17.

* I-5938A ROBESON	I-74, NC 710 TO NC 41. BRIDGE REHABILITATION.	CONSTRUCTION	FY 2017 -	\$1,600,000	(NHPIM)
				\$1,600,000	

PROJ.CATEGORY
STATEWIDE

**SEGMENT PROJECT INTO 2 SECTIONS AND
ACCELERATE CONSTRUCTION FROM FY 22 TO FY 17
FOR SEGMENT "A".**

* U-5742 CUMBERLAND	FAYETTEVILLE, FAYETTEVILLE COMPUTERIZED TRAFFIC SIGNAL SYSTEM.	UTILITIES	FY 2017 -	\$150,000	(STBG)
		CONSTRUCTION	FY 2017 -	\$4,350,000	(STBG)
				\$4,500,000	

PROJ.CATEGORY
REGIONAL

**ADD UTILITIES IN FY 17 NOT PREVIOUSLY
PROGRAMMED.**

DIVISION 7

B-4960 GUILFORD	SR 3058 (JUDGE ADAMS ROAD), REPLACE BRIDGE 400214 OVER LITTLE ALAMANCE CREEK.	RIGHT-OF-WAY	FY 2017 -	\$475,000	(STPOFF)
		UTILITIES	FY 2017 -	\$154,000	(STPOFF)
		CONSTRUCTION	FY 2018 -	\$1,750,000	(STPOFF)
				\$2,379,000	

PROJ.CATEGORY
DIVISION

**TO ALLOW ADDITIONAL TIME FOR MULTI-AGENCY
REVIEW OF PERMIT REQUEST, DELAY
CONSTRUCTION FROM FY 17 TO FY 18**

* I-5852 GUILFORD	I-73, I-85 TO SR 2085 (BRYAN BOULEVARD) IN GREENSBORO. PAVEMENT REHABILITATION.	CONSTRUCTION	FY 2017 -	\$11,123,000	(NHPIM)
			FY 2018 -	\$11,123,000	(NHPIM)
				\$22,246,000	

PROJ.CATEGORY
STATEWIDE

**ACCELERATE CONSTRUCTION FROM FY 20 TO FY 17
AT REQUEST OF DIVISION.**

* INDICATES FEDERAL AMENDMENT

**APPROVAL -- REVISIONS TO THE
2016-2025 STIP HIGHWAY
PROGRAM STIP MODIFICATIONS**

DIVISION 10

C-5621	CORNELIUS, US 21 AND CATAWBA AVENUE.	RIGHT-OF-WAY	FY 2018 -	\$1,000,000	(CMAQ)
MECKLENBURG	RELOCATE INTERSECTION OF US 21 AND CATAWBA		FY 2018 -	\$3,000,000	(BA)
PROJ.CATEGORY	AVENUE TO THE EAST AND CONSTRUCT		FY 2018 -	\$250,000	(L)
EXEMPT	ROUNDBOUT.	CONSTRUCTION	FY 2019 -	\$806,000	(CMAQ)
	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>		FY 2019 -	\$3,700,000	(BA)
	<u>DESIGN, DELAY RIGHT-OF-WAY FROM FY 17 TO FY 18</u>		FY 2019 -	\$202,000	(L)
				\$8,958,000	

I-5796	I-85, 0.1 MILE NORTH OF SR 5901 (BILLY GRAHAM	CONSTRUCTION	FY 2017 -	\$5,100,000	(NHPIM)
MECKLENBURG	PKWY) TO 0.3 MILE NORTH OF NC 16. PAVEMENT			\$5,100,000	
PROJ.CATEGORY	REHABILITATION.				
STATEWIDE	<u>ACCELERATE CONSTRUCTION FROM FY 18 TO FY 17</u>				
	<u>AT THE REQUEST OF THE DIVISION.</u>				

* I-5838	I-277, 0.6 MILES NORTH OF NC 27 TO I-77. BRIDGE	CONSTRUCTION	FY 2017 -	\$2,000,000	(NHPIM)
MECKLENBURG	REHABILITATION.			\$2,000,000	
PROJ.CATEGORY	<u>ACCELERATE CONSTRUCTION FROM FY 20 TO FY 17</u>				
STATEWIDE	<u>AT THE REQUEST OF THE DIVISION.</u>				

* U-5905	SR 2112 (LAKEVIEW ROAD), REAMES ROAD TO NC 115.	ENGINEERING	FY 2017 -	\$2,000,000	(BA)
MECKLENBURG	UPGRADE ROADWAY.	RIGHT-OF-WAY	FY 2019 -	\$1,000,000	(BA)
PROJ.CATEGORY	<u>ADD RIGHT-OF-WAY AND UTILITIES PHASES IN FY 19</u>	UTILITIES	FY 2019 -	\$500,000	(BA)
EXEMPT	<u>NOT PREVIOUSLY PROGRAMMED AND RE-</u>	CONSTRUCTION	FY 2020 -	\$5,500,000	(BA)
	<u>DISTRIBUTE FUNDING.</u>			\$9,000,000	

DIVISION 11

I-5829	I-77, MILEMARKER 91 TO MILEMARKER 95. PAVEMENT	CONSTRUCTION	FY 2017 -	\$3,400,000	(NHPIM)
SURRY	REHABILITATION.			\$3,400,000	
PROJ.CATEGORY	<u>ACCELERATE CONSTRUCTION FROM FY 19 TO FY 17</u>				
STATEWIDE	<u>AT THE REQUEST OF THE DIVISION.</u>				

* I-5862	I-74, VIRGINIA STATE LINE TO I-77. PAVEMENT	CONSTRUCTION	FY 2017 -	\$3,400,000	(NHPIM)
SURRY	REHABILITATION.			\$3,400,000	
PROJ.CATEGORY	<u>ACCELERATE CONSTRUCTION FROM FY 20 TO FY 17</u>				
STATEWIDE	<u>AT THE REQUEST OF THE DIVISION.</u>				

* INDICATES FEDERAL AMENDMENT

**APPROVAL -- REVISIONS TO THE
2016-2025 STIP HIGHWAY
PROGRAM STIP MODIFICATIONS**

DIVISION 11

* I-5863	I-74, US 601 TO MILEMARKER 17.7. PAVEMENT	CONSTRUCTION	FY 2017 -	\$3,900,000	(NHPIM)
SURRY	REHABILITATION.			\$3,900,000	

PROJ.CATEGORY **ACCELERATE CONSTRUCTION FROM FY 20 TO FY 17**
STATEWIDE **AT THE REQUEST OF THE DIVISION.**

DIVISION 13

I-5885	I-40, US 25 (HENDERSONVILLE ROAD). CONSTRUCT	CONSTRUCTION	FY 2017 -	\$500,000	(NHP)
BUNCOMBE	INTERCHANGE IMPROVEMENTS.			\$500,000	

PROJ.CATEGORY **ACCELERATE CONSTRUCTION FROM FY 18 TO FY 17**
DIVISION **AT THE REQUEST OF THE DIVISION.**

DIVISION 14

* EB-5759	PENIEL ROAD, WALKER ROAD TO WHEELER ROAD.	ENGINEERING	FY 2017 -	\$20,000	(TAP)
POLK	CONSTRUCT SIDEWALK.		FY 2017 -	\$5,000	(L)
PROJ.CATEGORY	<u>ACCELERATE PRELIMINARY ENGINEERING FROM FY</u>	RIGHT-OF-WAY	FY 2018 -	\$60,000	(TAP)
DIVISION	<u>22 TO FY 17, RIGHT-OF-WAY FROM FY 23 TO FY 18.</u>		FY 2018 -	\$15,000	(L)
	<u>AND CONSTRUCTION FROM FY 24 TO FY 18 AT THE</u>	CONSTRUCTION	FY 2018 -	\$120,000	(TAP)
	<u>REQUEST OF THE DIVISION.</u>		FY 2018 -	\$30,000	(L)
				\$250,000	

* INDICATES FEDERAL AMENDMENT

Board member Lathrop abstained from voting on projects 50084.1.8 in Robeson County; W-5710A, 44856.3.1 in Mecklenburg County; and SS-4910CP, 44962.3.1 in Mecklenburg County.

Approval -- Municipal and Special Agreements

SUMMARY: There are a total of 42 agreements for approval by the Board of Transportation.

Statewide

North Carolina Department of
Natural and Cultural Resources
(DNCR)

This is a Reimbursement Agreement with DNCR to continue funding four (4) positions in the Office of State Archeology, two (2) positions in the State Historic Preservation Office and two (2) positions in the National Heritage Program over a period of five (5) years. These positions are needed to support project development and review/coordination of Department projects across the state. The Department shall reimburse DNCR an amount not to exceed \$3,600,000 for the five (5) year period.

North Carolina Department of
Environmental Quality (DEQ)

This is a Reimbursement Agreement with DEQ to continue funding thirteen (13) positions in the Division of Water Resources and three (3) positions in the Division of Coastal Management over a period of five (5) years. These positions are needed to support project development and permitting of Department projects across the state. The Department shall reimburse DEQ an amount not to exceed \$8,500,000 for the five (5) year period.

North Carolina Wildlife
Resources Commission (WRC)

This is a Reimbursement Agreement with WRC to continue funding two (2) positions in the Division of Inland Fisheries over a period of five (5) years. These positions are needed to support project development and review of Department projects across the state. The Department shall reimburse WRC an amount not to exceed \$900,000 for the five (5) year period.

Division 1

Elizabeth City State University
Dare County
50084.1.5

This Project is to provide a National Summer Transportation Institute curriculum targeted for middle and high school students related to transportation career opportunities. The Department shall reimburse the University one-hundred percent (100%) of the approved eligible costs up to the maximum federal and state award amount of \$55,000.

Elizabeth City State University
(Middle School Program)
Dare County
50084.1.5

This Project is to provide a National Summer Transportation Institute curriculum targeted for middle school students related to transportation career opportunities. The Department shall reimburse the University one-hundred percent (100%) of the approved eligible costs up to the maximum federal and state award amount of \$52,193.

Approval -- Municipal and Special Agreements

Division 2

Town of Beaufort
Carteret County
M-0492V
44527.1.23

This Project consists of the development of a Comprehensive Bicycle and Pedestrian Plan for the Town of Beaufort. The Department will be responsible for all phases of the Project. The Municipality shall provide a local match of \$4,000 for the \$36,000 in State and SPR funding.

Division 3

City of Wilmington
New Hanover County
U-5534T
44096.1.22
44096.3.22

This Project consists of the installation of traffic preemption equipment at 27 locations throughout the City of Wilmington and GPS devices on fire apparatus. The Municipality is responsible for all phases of the Project. The Department shall reimburse 80% of approved eligible costs from the STP-DA funds allocation, not to exceed \$506,702. The Municipality will be responsible for providing the 20% (\$126,676) non-federal match for the STP-DA funds authorized and all costs that exceed the total available funding.

City of Wilmington
New Hanover County
U-5534F
44096.1.F7
44096.2.F7
44096.3.F7

This Project consists of the design and construction of a multi-use trail on Park Avenue between Audubon Drive and Kerr Avenue in Wilmington. This Supplemental Agreement is to increase funding for the Project. The Department agrees to reimburse the Municipality an additional \$240,000 (80%) for a total of \$560,000 in Transportation Enhancement funds. The Municipality's original participation was \$80,000. The Municipality will provide an additional \$60,000 (20%) for a total of \$140,000 as their local match, and all costs that exceed the total available funding.

Town of Burgaw
Pender County
42894

This Rail Agreement covers the general cleanup and maintenance of the rail corridor from Drane Street to south of Clark Street, which is within the Department's railroad right-of-way inside the municipal limits. General cleanup will include mowing, vegetation control, removal and disposal of debris. The Municipality will perform the work. The Department will reimburse the Municipality \$12,000 per year for 5 years. The estimated cost to the Department is \$60,000.

Approval -- Municipal and Special Agreements

Division 4

City of Rocky Mount
Nash County
M-0492Z
44527.1.27

This Project consists of the development of a Comprehensive Bicycle Plan for the City of Rocky Mount. The Municipality is responsible for all phases of the Project. The Department shall allocate \$60,000 (60%) of State and SPR funds. The Municipality shall provide a local match of \$40,000 (40%). The Municipality shall bear all costs that exceed this available funding.

Town of Mount Olive
Wayne County
M-0492X
44527.1.25

This Project consists of the development of a Comprehensive Bicycle and Pedestrian Plan for the Town of Mount Olive. The Department will be responsible for all phases of the Project. The Municipality shall provide a local match of \$4,000 for the \$36,000 in State and SPR funding.

Roanoke Rapid Sanitary District
Halifax County
37742

This Project consists of the installation of dual 103" X 71" culverts and related items on SR 1629 in Roanoke Rapids. This work is being done in association with the relocation of existing utilities for the future widening of SR 1629. The Municipality shall be responsible for all phases of the Project. The Department shall participate in actual costs in an amount of \$500,000.

CSX Intermodal Corporation
(CSXI)
Edgecombe County
P-5711
44908

This Rail Agreement sets out the responsibilities for the construction of infrastructure required to operate the Carolina Connector Intermodal facility located in Rocky Mount. CSXI will perform all construction work which will include an intermodal rail terminal, lead tracks, wye tracks, site/civil, electrical, mechanical and communications infrastructure, along with highway access. The Department shall reimburse CSXI a portion of the construction costs. The total estimated cost to the Department, including both the construction cost participation in the Intermodal Terminal, track projects, and associated roadway improvements, is up to \$100,000,000.

Approval -- Municipal and Special Agreements

Division 4, cont.

CSX Transportation, Inc. (CSXT)
Edgecombe County
P-5711B

On October 2, 2009, the Department and CSXT entered into a Railroad Master Construction Agreement which detailed the terms and conditions by which CSXT would construct various rail safety improvements within the State of North Carolina. This Addendum #11 to the Master Construction Agreement covers the construction of a new A-line track, and signal improvements, between CSXT (Mileposts A 105.0 and A 120.0), including structures, to facilitate the new Carolina Connector Intermodal Terminal facility in Rocky Mount. CSXT will perform the design work, prepare the environmental documents, and obtain the permits under the terms of the Preliminary Engineering Agreement. CSXT will acquire all right-of-way and relocate all utilities, at no cost to the Department. CSXT will perform all of the construction work for the project. The Department will reimburse CSXT a portion of the actual eligible construction costs. The total estimated cost to the Department, including both the construction cost participation in the Intermodal Terminal track projects and associated roadway improvements is up to \$100,000,000.

Town of Four Oaks
Johnston County
Z-5700DA

This Rail Agreement covers the installation of warning devices and associated roadway safety improvements at the municipal highway-railway grade crossing on Baker Street; (Crossing # 629 722Y, milepost A 171.62). The Department will coordinate with the railroad for the warning devices, and the municipality will be responsible for the roadway work. The Department will be responsible for 90% of the cost of the work, and the Municipality will be responsible for 10% of the cost of the work. The estimated cost of the work is \$250,000.

Division 5

Town of Morrisville
Wake County
U-5618
47167.2.1
47167.3.1
2019CPT.05.01.20921.1

This Project consists of the widening of SR 3014 (Morrisville-Carpenter Road) to 4-lanes from west of NC 54 to Davis Drive. The portion of the work from Old Savannah Drive to Davis Drive will consist of repaving and re-striping the existing roadway to a 4-lane, median divided road with center left turn lanes where appropriate. As part of this project, the Municipality will also relocate utilities between Old Savannah Drive and Page Street. The total estimated cost is \$9,375,000. The Department shall reimburse 70% of approved eligible costs from the STP-DA funds allocation, not to exceed \$6,300,000 and \$375,000 of state funds. The Municipality shall provide the 30% non-federal match (\$2,700,000) for the STP-DA funds and all costs that exceed the total estimated cost.

Approval -- Municipal and Special Agreements

Division 5, cont.

Town of Cary
Wake County
U-5501
45488.1.1

This Project consists of environmental study and preliminary engineering for the widening of Reedy Creek Rd from NE Maynard to N. Harrison Avenue to include safety and pedestrian improvements, approximately 1.2 miles, in Cary. This Supplemental Agreement is to increase the Department's funding an additional \$56,000 of STP-DA funds. The Municipality will provide \$14,000 as their local match. The Municipality shall complete the pre-construction phase of the Project by December 31, 2017 in lieu of December 21, 2015.

Town of Apex
Wake County
M-0492T
44527.1.21

This Project consists of the development of a Comprehensive Bicycle Plan for the Town of Apex. The Municipality is responsible for all phases of the Project. The Department shall allocate \$49,000 (70%) of State and SPR funds. The Municipality shall provide a local match of \$21,000 (30%). The Municipality shall bear all costs that exceed available funding.

City of Durham
Durham County
EB-5720
50416.3.1

This Project consists of design and construction of a bicycle and pedestrian trail on NC Hwy 147 (Durham Freeway) to connect with the existing Rocky Creek Trail in Durham. The Municipality is responsible for all phases of the Project. The Department shall reimburse 80% of approved eligible costs from TAP funds allocation, not to exceed \$988,000. The Municipality will be responsible for providing the 20% (\$247,000) non-federal match and all costs that exceed the total available funding.

CSX Transportation, Inc. (CSX)
Baranof Holdings Storage, LLC
Wake County
38257

This Railroad Memorandum of Understanding for improvements adjacent to the Department's Capital Yard was approved at the September 8, 2016 Board meeting, and is being run again to increase allowable spending by the Department. The increased cost to the Department is changed from not to exceed \$75,000 to not to exceed \$125,000, due to unanticipated grading issues that will reduce the amount of work that the Capital Yard South Lead project will have to do. All other terms and conditions of the Agreement approved at the September 8, 2016 Board meeting are the same.

Approval -- Municipal and Special Agreements

Division 5, cont.

Vance Granville Community
College
Vance County
50084.1.9

This Project is to provide a National Summer Transportation Institute curriculum targeted for middle and high school students related to transportation career opportunities. The Department shall reimburse the College one-hundred percent (100%) of the approved eligible costs up to the maximum federal and state award amount of \$35,000.

Division 6

R.J. Corman Railroad/Carolina
Lines (RJCS)
Columbus County
Horry County, SC
Marion County, SC
80000.1.4.34

This Rail Agreement covers the approval of Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funds to assist RJCS with the rehabilitation of the Whiteville Line from Chadbourn to near the former Georgia Pacific facility at (milepost 293). The project will include the installation of crossties, rails, bridge repairs, at-grade crossing repairs, signal upgrades, switch installations, surfacing and brush clearing. RJCS will perform the work. The Department will participate in the total cost of the project up to \$3,645,915. The total cost of the project is \$7,380,261. As a condition of the award of funds, RJCS and the Department shall enter into a Contingent Interest Agreement and Instrument of Indebtedness to secure lien on the project assets for five (5) years.

Fayetteville State University
Cumberland County
50084.1.7

This Project is to provide a National Summer Transportation Institute curriculum targeted for middle and high school students related to transportation career opportunities. The Department shall reimburse the University one-hundred percent (100%) of the approved eligible costs up to the maximum federal and state award amount of \$45,000.

University of North Carolina at
Pembroke
Robeson County
50084.1.8

This Project is to provide a National Summer Transportation Institute curriculum targeted for middle and high school students related to transportation career opportunities. The Department shall reimburse the University one-hundred percent (100%) of the approved eligible costs up to the maximum federal and state award amount of \$40,000.

Approval -- Municipal and Special Agreements

Division 7

Town of Hillsborough
Orange County
W-5143
45267.3.FD1

This Project consists of improving the horizontal alignment of a curve on SR 1004 (Efland Cedar Grove Road) north of the intersection with SR 1332 (Highland Farm Road) in Hillsborough. The Municipality has a reservoir project proposed along the same section of road as the Department's Project. At the request of the Municipality, the Department will include construction of the reservoir road improvements along the same section as part of the work. The reservoir project will require road improvements outside of the original construction limits of the Department's plans. The work for both projects will be combined as one Project in order to save cost and public exposure of duplicate road closures. The Department will participate in the maximum funding amount of \$467,000 toward the reservoir project. The Municipality is responsible for \$1,129,232 and any costs exceeding the total estimated amount of \$1,596,232.

Town of Chapel Hill
Orange County
EB-5721
50417.3.1

This Project consists of design and construction of a multi-modal side-path along Fordham Boulevard (Hwy 15-501) in Chapel Hill. The Municipality is responsible for all phases of the Project. The Department shall reimburse 80% of approved eligible costs from TAP funds allocation, not to exceed \$446,400. The Municipality will be responsible for providing the 20% (\$111,600) non-federal match and all costs that exceed the total available funding.

North Carolina Railroad
Company (NCRR)
Guilford County
37676

On July 31, 2003, the Department (Tenant) and NCRR (Landlord) entered into a Lease Agreement, which was supplemented on July 19, 2004, March 9, 2007, June 18, 2009, and October 8, 2012, regarding property located at 101 North Main Street in Burlington. This Supplement No. 5 to the Lease Agreement extends the expiration date of the lease from July 31, 2017 to July 31, 2022, changes the annual payment schedule from \$14,369 to \$14,800 with an annual 3% escalation, and adds required state statutes that were not contained in previous supplements. All other provisions of the Lease Agreement, including all supplemental agreements, shall remain the same.

NC A&T State University
Guilford County
50084.1.4

This Project is to provide a National Summer Transportation Institute curriculum targeted for middle and high school students related to transportation career opportunities. The Department shall reimburse the University one-hundred percent (100%) of the approved eligible costs up to the maximum federal and state award amount of \$60,000.

Approval -- Municipal and Special Agreements

Division 8

Town of Seagrove
Randolph County
M-0492HA
44527.1.28

This Project consists of the development of a Comprehensive Pedestrian Plan for the Town of Seagrove. The Department is responsible for all phases of the Project. The Municipality shall provide a local match of \$4,000 for the \$36,000 SPR and State funding.

Division 9

Town of Lewisville
Forsyth County
U-5617
47082.1.1
47082.2.1
47082.3.1

This Project consists of widening SR 1173 (Williams Road) from the roundabout east of bridge over US 421 to west of the roundabout at SR 1001 (Shallowford Road) to a three (3) lane curb and gutter facility with twelve-foot (12') wide travel lanes and a ten-foot (10') planted median or center turn lane in Lewisville. The Department shall reimburse 80% (\$1,195,744) from STP-DA funding. The Municipality shall provide the 20% (\$298,936) non-federal match.

City of Kannapolis
Rowan County
C-5603C
43713.1.3
43713.2.3
43713.3.3

This Project consists of construction of 6500 linear feet of sidewalk, curb and gutter, and associated storm drainage near Woodrow Wilson School on Walnut Street, 9th Street and Locust Street in Kannapolis. The Department shall reimburse 80% (\$1,148,800) from CMAQ funding. The Municipality shall provide the 20% (\$287,200) non-federal match.

Division 10

City of Charlotte
Mecklenburg County
U-0209B
34749.3.GV4

This Project consists of widening of Independence Boulevard from Albemarle Road to east of Conference Drive with the construction of interchanges at Sharon Amity Road and Idlewild Road in Mecklenburg County. This Supplemental Agreement is to reimburse the Municipality an additional \$148,800 in Project Funds for the traffic signal installation at the intersection of East Independence Boulevard (US 74) and Sharon Forest Drive.

Town of New London
Stanly County
M-0492Y
44527.1.26

This Project consists of the development of a Comprehensive Bicycle and Pedestrian Plan for the Town of New London. The Department will be responsible for all phases of the Project. The Municipality shall provide a local match of \$4,000 for the \$36,000 SPR and State funding.

Approval -- Municipal and Special Agreements

Division 10, cont.

City of Charlotte
Mecklenburg County
Z-5700JC

This Rail Agreement covers the installation of warning devices and associated roadway safety improvements at the municipal highway-railway at-grade crossing of Central Avenue (Crossing #631 393C, Milepost SF-328.84). The Department will coordinate with the railroad for the warning device work, and the municipality will be responsible for the roadway work. The Department will be responsible for 90% of the cost of the work, and the Municipality will be responsible for 10% of the cost of the work. Estimated cost of the project is \$350,000.

City of Charlotte
Mecklenburg County
32213

This Rail Agreement between the Department and the most responsive and highest bidder covers the Cedar Yard parking lot property owned jointly by the Department (60%) and the City of Charlotte (40%) in uptown Charlotte. The award of this Agreement is based upon a competitive bid process for vehicle parking rights on the property. The Department will be entitled to 60% of the lease proceeds, with the City of Charlotte collecting the remaining 40%. This Lease Agreement takes effect on June 1, 2017 for a period of 3 years.

Division 12

City of Mount Holly
Gaston County
M-0492W
44527.1.24

This Project consists of the development of a Comprehensive Bicycle and Pedestrian Plan for the City of Mount Holly. The Municipality is responsible for all phases of the Project. The Department shall allocate \$49,000 (70%) from State and SPR funds. The Municipality shall provide a local match of \$21,000 (30%). The Municipality shall bear all costs that exceed this available funding.

City of Gastonia
Gaston County
EB-5701
51047.1.1
51047.2.1
51047.3.1

This Project consists of a pedestrian bridge over Duharts Creek, a flood study and 1.5 miles of sidewalk connections from Duharts Creek to the City Limits and along the north side of US 29/74(Franklin Blvd, SR 2200). The Municipality is responsible for all phases of the Project. The Department shall reimburse 80% of approved eligible costs from the TAP funds allocation, not to exceed \$715,000. The Municipality will be responsible for providing the 20% (\$179,000) non-federal match for the TAP funds authorized and all costs that exceed the total available funding.

Approval -- Municipal and Special Agreements

Division 12, cont.

Progressive Rail, Inc.
Gaston County

This Rail Agreement consists of the granting of an exclusive lease to Progressive Rail, Inc. of a portion of the Department's Piedmont & Northern Railway (P&N) corridor between (milepost SFC 11.39) at Mt. Holly and (milepost SFC 23.0) at Gastonia, and the Belmont Branch between (milepost SFC 13.6/SFF 0.13) and (milepost SFF 1.56). The lease is for a period of 10 years, with 3 renewable terms of 5 years, and includes, real property, right-of-way, roadbed, main track, sidings, industrial tracks, yards, storage areas, culverts, bridges, fixtures, improvements, and all other railroad appurtenances located between the aforementioned railroad mileposts. The Agreement also covers all terms and conditions agreed to by Progressive Rail Inc. While there is no cost to the Department, Progressive Rail Inc. shall invest \$800,000 in the development of new industrial access along the corridor as well as aggressively market to new potential customers.

City of Statesville
Iredell County
42385

This Rail Agreement allows for an additional 3 year extension of the lease covering the Statesville Train Station building and property owned and preserved for future rail passenger service by the Department, and used by the Municipality as a Police Department Sub-Station, which expires on May 31, 2017. The Municipality is responsible for a market rate monthly lease payment of \$450 and routine maintenance of the building and grounds. This Lease Agreement takes effect on June 1, 2017 and expires on May 31, 2020.

Division 13

City of Asheville
Buncombe County
M-0492U
44527.1.22

This Project consists of the development of a Comprehensive Bicycle and Pedestrian Plan for the City of Asheville. The Municipality is responsible for all phases of the Project. The Department shall allocate \$36,000 (60%) of State and SPR funds. The Municipality shall provide a local match of \$24,000 (40%). The Municipality shall bear all costs that exceed this available funding.

Division 14

Town of Tryon
Polk County
M-0492NB
44527.1.30

This Project consists of the development of a Comprehensive Bicycle and Pedestrian Plan for the Town of Tryon. The Department will be responsible for all phases of the Project. The Municipality shall provide a local match of \$4,000 for the \$36,000 in State and SPR funding.

Approval -- Municipal and Special Agreements

Transylvania County
M-0492NA
44527.1.29

This Project consists of the development of a Comprehensive Bicycle and Pedestrian Plan for Transylvania County. The Department will be responsible for all phases of the Project. The Municipality shall provide a local match of \$21,000 for the \$49,000 in State and SPR funding.

Approval -- Municipal and Special Agreements

SUMMARY: There are a total of 35 agreements for informational purposes only.

Division 1

Hyde County Board of Education Hyde County 36249.3772	This Project consists of delivering 125 Cubic Yards of sand from the NCDOT dredge spoil site to Ocracoke School. The Department shall be responsible for all phases of the Project. The County shall reimburse the Department 100% of the cost of the work performed by the Department. The estimated reimbursement from the County is \$2,500.
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County of Currituck	This Agreement is to allow Disaster Related Debris Removal by the Municipality during a State of Disaster or Imminent Threat of Disaster and/or a State of Emergency. The Municipality shall remove and dispose of disaster related debris on all released State Routes. The Municipality shall apply directly to FEMA for reimbursement of eligible debris removal costs.
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Division 2

CDG-New Bern LLC Craven County 36249.3771	This Project consists of review and inspection of for traffic signal upgrades at the intersections of US 17B at S. Glenburnie Road (SIN 02-0032), Trent Road at Glenburnie Road (SIN 02-0370), US 17B at Trent Road (SIN 02-0462), and installation of a new traffic signal at US 17B at New Bern Marketplace main entrance. Steel poles will be used for the new traffic signal. The Developer shall reimburse the Department 100% of the cost of the Department's review and inspection of the signals. The estimated reimbursement is \$33,000.
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Town of Walstonburg Greene County	This Agreement is to allow Disaster Related Debris Removal by the Municipality during a State of Disaster or Imminent Threat of Disaster and/or a State of Emergency. The Municipality shall remove and dispose of disaster related debris on all released State Routes. The Municipality shall apply directly to FEMA for reimbursement of eligible debris removal costs.
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Town of Ayden Pitt County	This Agreement is to allow Disaster Related Debris Removal by the Municipality during a State of Disaster or Imminent Threat of Disaster and/or a State of Emergency. The Municipality shall remove and dispose of disaster related debris on all released State Routes. The Municipality shall apply directly to FEMA for reimbursement of eligible debris removal costs.
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Approval -- Municipal and Special Agreements

Division 2, cont.

Town of Winterville
Pitt County

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

Division 3

City of Jacksonville
Onslow County
3.1067SM

This Project consists of installation of generator transfer switches at all signals on the Jacksonville Schedule C and Schedule D agreements. The Municipality shall be responsible for all phases of the Project. The Municipality shall reimburse the Department 100% of the costs for any damage to the traffic signal equipment caused by the use of the generators. The Municipality shall assume maintenance responsibility upon completion of the work.

City of Jacksonville
Onslow County
3.106711

This Agreement is to provide "routine" and/or "clean up" sweeping of the State maintained roadways within the corporate limits of the Municipality. The Municipality shall provide the equipment, labor, materials and traffic controls to perform the sweeping. The Department shall reimburse the Municipality up to \$18,939.50 for the yearly mowing cycle.

CarMax Auto Superstores, Inc.
New Hanover County
36249.3783

This Project consists of Installation of a right turn deceleration lane for the CarMax Auto Superstore, Inc. The Department shall be responsible for all phases of the Project. The Developer shall reimburse the Department 100% of the cost of the work performed by the Department. The estimated reimbursement from the Developer is \$96,730.

County of New Hanover
36249.3774

This Project consists of review and inspection of a traffic signal installation at the intersection at US17 Business (Market Street) and New Hanover County Fire Station #16 (Ogden Fire Department) driveway in Ogden. The County shall reimburse the Department 100% of the cost of the Department's review and inspection of the signals. The estimated reimbursement is \$5,000.

Approval -- Municipal and Special Agreements

Division 3, cont.

Town of St. James
Brunswick County
36249.3779

This Project consists of design, fabrication, and installation of directional sign for Bald Head Island and St. James on US 17 Southbound prior to NC 87. The Municipality shall reimburse the Department 100% of the actual cost of the Department's work. The estimated reimbursement is \$520.

Town of Bald Head Island
Brunswick County
36249.3778

This Project consists of design, fabrication, and installation of directional sign for Bald Head Island and St. James on US 17 Southbound prior to NC 87. The Municipality shall reimburse the Department 100% of the actual cost of the Department's work. The estimated reimbursement is \$520.

Division 4

City of Rocky Mount
Nash County
4SP.10641.15

This Project consists of design, fabrication, and installation of highway signs on US 64 designating a portion of the roadway as Martin Luther King Jr. Highway. The Municipality shall reimburse the Department 100% of the actual cost of the Department's work. The estimated reimbursement is \$20,000.

Drake Community
Development, Inc.
Nash County
36249.3777

This Project consists of design, fabrication, and installation of "Welcome to Drake Community" signs on NC 48. The Developer shall reimburse the Department 100% of the actual cost of the Department's work. The estimated reimbursement is \$750.00.

County of Wayne
36249.3780

This Project consists of design, fabrication, and installation of "Welcome to Wayne County" informational signs on various routes within the County. The County shall reimburse the Department 100% of the actual cost of the Department's work. The estimated reimbursement is \$35,000.

Division 5

Town of Wake Forest
Wake County
U-5118BA
42379.1.3
42379.3.F3

This Project consists of improvements on Ligon Mill Road in Wake Forest, adding turn lanes, sidewalks, bike lanes, streetlights, and pedestrian signal. The Municipality is responsible for all phases of the project. This Supplemental Agreement extends the completion date for the Project to July 30, 2020, in lieu of December 31, 2018.

Approval -- Municipal and Special Agreements

Division 5, cont.

City of Raleigh
Wake County

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

City of Raleigh
Wake County
46914

This Project consists of milling and resurfacing of Birch Ridge Drive and Middle Branch Drive in Raleigh near the Century Center NCDOT complex in order for City of Raleigh to take over maintenance of the roads. The Municipality is responsible for all phases of the work. The estimated cost of the work is \$200,000. The Department shall participate in the cost up to a maximum amount of \$100,000. Costs which exceed this amount shall be borne by the Municipality.

County of Wake

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. The County shall apply directly to FEMA for reimbursement of eligible debris removal costs.

Town of Cary
U-5500B
45487.3.2

This Project consists of the widening of Green Level West Road from west of NC 55 to NC 540 in Cary. This Supplemental Agreement is to amend the Maintenance provision so the Municipality shall assume maintenance of the retaining wall built for the Project.

Division 6

Town of Tabor City
Columbus County
46305.3.4

This Project consists of landscape enhancement along US 701 Bypass in Tabor City between SR 1305 and NC 904. The Department shall develop the landscape design, prepare plans and site and install the plantings. The Municipality shall assume maintenance of the plantings after one year.

Approval -- Municipal and Special Agreements

Division 8

Town of Carthage
Moore County
8.108315

This Agreement is to provide "routine" and/or "clean up" mowing of the State maintained roadways within the corporate limits of the Municipality. The Municipality shall provide the equipment, labor, materials and traffic controls to perform the mowing. The Department shall reimburse the Municipality up to \$6,000 per year for the mowing cycle.

Division 10

QuikTrip Corporation
Cabarrus County
I-3802A
36780.3.FS1

This Project consists of the construction of a tie-in from the QuikTrip Corporation Gas Station located on -Y-13 Lane Street to the redesign of Lane Street resulting from the I-3802A Project. The Department is responsible for all phases of the project. The Developer shall reimburse the Department for the work in a lump sum payment in the amount of \$119,158.38.

Haven Campus Communities
Mecklenburg County
W-5710A
44856.3.1

This Project consists of the installation of a left-turn lane on Old Concord Road (SR 2939) at the intersection with Suther Road in Charlotte. The Department is responsible for all phases of the project. The Developer shall reimburse the Department \$100,000 towards the construction costs of the project.

Kolter Homes, LLC
Mecklenburg County
SS-4910CP
44962.3.1

This Project consists of the installation of a traffic signal at the intersection of Harrisburg Road (SR 2805) and Camp Stewart Road (SR 2808) in Charlotte. The Department is responsible for all phases of the project. The Developer shall participate in the cost of the project in the amount of \$45,000.

Division 11

Town of Boone
Watauga County
36249.3775

This Project consists of providing full time inspection for the encroachment installation of the raw water intake project for the Town of Boone. The Department will review the plans and inspect the waterline installation. The Municipality shall reimburse the Department 100% of the inspection work performed by the Department. The estimated reimbursement is \$108,560.

Approval -- Municipal and Special Agreements

Division 11, cont.

City of Mount Airy
Surry County

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

Division 12

City of Gastonia
Gaston County
EB-5534
50049.3.1

This Project consists of the construction of the Catawba Creek Greenway Extension from Ferguson Park to downtown Gastonia. This Supplemental Agreement addresses the standardized completion dates for projects based on the funding authorization dates. The Municipality has five (5) years from the date of authorization of Federal funds for the construction phase to complete all work.

City of Gastonia
Gaston County
U-5961
45975.1.1
45975.2.1
45975.3.1

This Project consists of improvements on NC 274 (Union Road) from Osceola Street to Niblick Drive. The Department shall be responsible for all phases of the Project. The Municipality has agreed to contribute \$5,000,000 to the costs of the project in order to accelerate project delivery.

Shinnville Ridge Partners, LLC
Lincoln County
36249.3773

This Project consists of the installation of a new signal at NC 16 Business and Natalie Commons Drive (Non-System)/Project Driveway. The Developer shall reimburse the Department 100% of the cost of the Department's review and inspection of the signals. The estimated reimbursement is \$5,000.

Cleveland County
47336

This Project consists of construction of a new three-lane road off of Washburn Switch Road to new industrial sites and place a 35 ft shift in SR 1313 (Washburn Switch Road). The County shall be responsible for all phases of the Project. The Department shall participate in actual costs in an amount not to exceed \$575,000. Costs which exceed this amount shall be borne by the County.

City of Kings Mountain
Cleveland County
12.102313

This Agreement is to provide "routine" and/or "clean up" mowing of the State maintained roadways within the corporate limits of the City of Kings Mountain. The Municipality shall provide the equipment, labor, materials and traffic controls to perform the mowing. The Department shall pay the Municipality up to \$15,200 for the yearly mowing cycle.

Approval -- Municipal and Special Agreements

Division 13

NC Division of Parks and
Recreation
Burke County
36249.3781

This Project consists of grading, drainage and paving to expand the existing parking lot from 18 parking spaces to a total of 30 parking spaces. The Department is responsible for all phases of the Project. The Agency shall reimburse the Department 100% of the work performed by the Department. The estimated reimbursement is \$20,000.

Division 14

Ingles, Inc.
Henderson County
36249.3776

This Project consists of review and inspection of a traffic signal installation on US 25 Business 0.25 miles south of Stoney Mountain Road in Hendersonville. The Developer shall reimburse the Department 100% of the cost of the Department's review and inspection of the signals. The estimated reimbursement is \$5,000.

Town of Franklin
Macon County
U-5604
45832.3.1

This Project consists of improvements on US 441 Business from US 23/US 64/US 441 to Porter Street. The Department shall prepare the planning document, project plans and specifications, acquire any needed right of way, relocate and adjust utilities and construct the Project at no cost to the Municipality.

NCDOT May 2017 Board of Transportation

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 4)

Johnston County; I.D. No. U-5795; Project No. 44366.2.1:
SR 2302 (Ricks Road) from US 70 to US 301

Wayne County; I.D. No. U-2714; Project No. 38979.2.1:
US 117 Alternate from US 70 Bypass to SR 1306 (Fedelon Trail) in Goldsboro

(Division 5)

Franklin County; I.D. No. C-5527; Project No. 51041.2.F1:
Louisburg – SR 1229 (South Main Street) from the existing sidewalk to NC 56 West, construct sidewalk

(Division 6)

Cumberland County; I.D. No. B-5691; Project No. 45645.2.1:
Bridge No. 52 over South River on SR 1006 (Maxwell Road)

(Division 7)

Alamance County; I.D. No. U-3109A; Project No. 34900.2.5:
NC 119 Relocation from I-40/I-85 to North of SR 1921 (Mebane Rogers Road / State Coach Road)

NCDOT May 2017 Board of Transportation

Preliminary Right of Way Plans (continued)

(Division 9)

Davie County; I.D. No. R-5728; Project No. 50220.2.1:
US 601 at South Salisbury Street in Mocksville

(Division 10)

Mecklenburg County; I.D. No. U-5526A; Project No. 50081.2.1:
US 74 (Independence Boulevard) from I-277 to Wallace Lane, convert bus lanes to express lanes

(Division 11)

Caldwell County; I.D. No. U-5776; Project No. 50187.2.1:
Intersection of SR 1106 (Duke Street) and US 321A in Granite Falls

(Division 12)

Cleveland County; I.D. No. B-5390; Project No. 46105.2.1:
Bridge No. 31 over Muddy Fork Creek on SR 2002

(Division 14)

Jackson County; I.D. No. B-5905; Project No. 48037.2.2:
Bridge No. 27 over Scott Creek and Southern Railroad on US 23 Business

PRELIMINARY RIGHT OF WAY PLANS

10 PROJECT(S)

\$0.00

NCDOT May 2017 Board of Transportation

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 4)

Project No. 36596.2.FR1; Nash County; I.D. No. U-3330:

Grading, drainage, paving, structures, culvert, signals and noise wall in Rocky Mount – US 301 Bypass from SR 1836 (May Drive) to NC 43-48 (Benvenue Road) with the right of way indicated upon the final plans for said project.

Project No. 38543.2.1; Johnston County; I.D. No. B-4771:

Grading, drainage, paving and structure on Bridge No. 11 over Mill Creek on SR 1201 with the right of way indicated upon the final plans for said project.

(Division 5)

Project No. 38600.2.2; Wake/Franklin Counties; I.D. No. B-4830:

Grading, drainage, paving and structure on Bridge No. 20 over Moccasin Creek with the right of way indicated upon the final plans for said project.

Project No. 38664.2.2; Durham County; I.D. No. EB-4707B:

Grading, drainage, paving, signals and culvert on SR 2220 (Chapel Hill Road) from SR 1113 (Pope Road) to SR 1116 (Garrett Road). Moved from April 2017 BOT Agenda

(Division 7)

Project No. 34900.2.5; Alamance County; I.D. No. U-3109A:

Grading, drainage, paving, signals, structures and culverts on NC 119 relocation from I-40/I-85 to North of SR 1921 (Mebane Rogers Road/Stage Coach Road) with the right of way indicated upon the final plans for said project.

**NCDOT May 2017 Board of Transportation
Final Right of Way Plans (continued)**

(Division 10) (continued)

Project No. 32638.2.2; Anson County; I.D. No. B-2506:

Structure, grading, paving and drainage on Bridge No. 08 over Brown Creek on SR 1627 with the right of way indicated upon the final plans for said project.

(Division 12)

Project No. 34497.2.4; Cleveland County; I.D. No. R-2707C:

Signing, grading, drainage, paving, retaining wall, culvert and structures on US 74 (Shelby Bypass) from East of NC 226 to East of NC 150 with the right of way indicated upon the final plans for said project.

FINAL RIGHT OF WAY PLANS

7 PROJECT(S)

\$0.00

NCDOT May 2017 Board of Transportation

Revisions of the Final Right of Way Plans

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

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

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

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

(Division 3)

Project No. 40233.2.1; I.D. No. B-4929; Pender County:

Final Right of Way plans approved on the minutes of the August 4, 2016 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on plan sheet(s) 9 as presented at the May 4, 2017 Board of Transportation Meeting.

REVISION FINAL ROW PLANS

1 PROJECT(S)

\$0.00

NCDOT May 2017 Board of Transportation

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 5)

**Project 44092.2.STR01P5500, Parcel P-5500 116, SR 1004 (W. Garner Road) across from SR 2848 (Meadowbrook Drive)
Wake County**

Conveyance of an approximate 0.564-acre residue area to 1529 Properties, LLC; the highest bidder after public advertisement, for the high bid amount of \$106,666.66.

(Division 6)

**Project 34416.2.2, Parcel R-2303A 062, NC 24 from West of SR 1006 (Maxwell Road/Clinton Road) to SR 1853 (John Nunnery Road)
Cumberland County**

Conveyance of an approximate 0.270-acre residue area to Charlie Edward Spell and Linda Fisher Spell, the highest bidders after public advertisement, for the high bid amount of \$6,001.00.

(Division 7)

**Project 42345.2.1, Parcel I-5110 012, I-73 from NC 68 to Greensboro Western Loop
Guilford County**

Conveyance of an approximate 1.050-acre, landlocked residue area to the Piedmont Triad Airport Authority, the only interested adjacent owner, for the appraised value of \$10,200.00.

(Division 10)

**Project 8.1672602, Parcel R-2215 063Z, NC 49 (University Blvd)
Mecklenburg County**

Conveyance of an approximate 0.300-acre residue area to Pensco Trust Company LLC Custodian FBO Carol Zachary IRA, the highest bidders after public advertisement, for the high bid amount of \$77,501.00.

(Division 11)

**Project 35579.2.1, Parcel R-3405 098, NC 18 from SR 1002 (Mountain View Road) to SR 1717 (Yellow Banks Road)
Wilkes County**

Conveyance of an approximate 0.201-acre residue area to Thomas D. Livingston and Amanda L. Livingston, the highest bidders after public advertisement, for the high bid amount of \$1,500.00.

(Division 14)

**Project 8.1000203, Parcel 185, Intersection of Goldmine Road and Cashdon Drive
Henderson County**

Conveyance of an approximate 0.075-acre residue area to Jacob Parris and David H. Parris, the only interested adjacent owners, for the appraised value of \$700.00.

CONVEYANCE ROW RESIDUE

6 PROJECT(S)

\$202,568.66

NCDOT May 2017 Board of Transportation

Approval of conveyance of Surplus Highway Right of Way

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

Division 14)

**Project 6.921002, US 64 near Intersection with US 64 Business in Hayesville
Henderson County**

Abandonment of an approximate 0.342-acre permanent easement area to Hayesville One, LLC for no monetary consideration.

CONVEYANCE OF SURPLUS RIGHT OF WAY

1 PROJECT(S)

\$0.00

NCDOT May 2017 Board of Transportation

Approval of Revision in Control of Access

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

(Division 5)

**Project 8.T520904, Parcel 171, Intersection of US 64 and SR 1601 (Jenks Road) in Apex
Wake County**

Grant of a revision in the existing control of access to the ExperienceOne Homes, LLC for an approximate 120 foot break along US 64 at its intersection with SR 1601 (Jenks Road) in Apex for no monetary consideration.

APPROVAL OF REVISION IN C/A

1 PROJECT(S)

\$0.00

NCDOT May 2017 Board of Transportation

Authorization to Condemn Right of Way for Secondary Road Project

The Department has been unsuccessful in acquiring certain right of way for Secondary Roads; and the indemnity bond for the cost of any condemnation proceeding required is being secured in keeping with the Secondary Roads Policy of the Department.

Upon recommendation of the Chief Engineer, the Board finds and hereby authorizes the Right of Way Unit to acquire right of way by condemnation through the Attorney General's office for the following parcel(s):

(Division 14)

CLAIM OF: Dearrell Sanders and wife Joyce Sanders
WBS #: 44170.14
PARCEL #: 010
COUNTY: Macon
SR #: 1139 Sanders Road

AUTHORIZATION TO CONDEM RIGHT OF WAY FOR SECONDARY ROAD PROJECT 1 PROJECT(S) \$0.00

SUMMARY	27 PROJECT(S)	TOTAL: \$ 202,568.66
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NORTH CAROLINA

Department of Transportation



Information on the use of minority and woman-owned businesses in NCDOT contracts.

Benny F. Sloan, EI, Acting Director – Office of Civil Rights

May 4, 2017

Utilization Goals for Disadvantaged Minority & Woman-Owned Programs

In accordance with 49 CFR Part 26 and the Special Provisions, the North Carolina Department of Transportation (NCDOT) has established goals for participation of Disadvantaged Business Enterprises (DBE's) in United States Department of Transportation (USDOT) assisted contracts, as well as State assisted contracts.

The 2016 - 2018 Triennial Goal for DBE (federal funded) projects is 13.7%. The current goals for state funded projects are 5.7% MBE and 6.1% WBE.

NCDOT sets *DBE/*MBE/*WBE utilization goals for all construction projects. These goals are advertised with the projects.

Centrally Managed Projects

Letting Date: April 18, 2017

PROJECT NUMBER	COUNTY	TYPE OF WORK	LOW BIDDER	ADVERTISED GOALS SET			PARTICIPATION SUBMITTED		
				DBE %	MB %	WB %	DBE %	MB %	WB %
46483.3.1, 46484.3.1 B-5938, B-5939 C203925	CARTERET	BRIDGE REHABILITATION	FREYSSINET, INC.			1.0			1.05
42342.3.1 B-5166 C203902	GRANVILLE	GRADING, DRAINAGE, PAVING AND STRUCTURE	FSC II DBA FRED SMITH COMPANY *BANKED FUNDS USED TO MEET WB GOAL		2.0	3.0		2.36	2.31
50092.3.1 HSIP-0074(156) W-5520 C203788	UNION	GRADING, DRAINAGE, PAVING, SIGNALS AND RETAINING WALL	SEALAND CONTRACTORS CORP	10.0			10.00		
2017CPT.12.18.1023 1, ETC. C204008	CLEVELAND	WIDENING, MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION	ASPHALT PAVING OF SHELBY, INC.		3.0	4.0		3.00	4.00
34522.3.5 STP-0016(52) R-3100A, R-3100B C203800	CATAWBA	WIDENING, GRADING, DRAINAGE, PAVING AND CULVERTS	BLYTHE DEVELOPMENT CO.	9.0			9.82		
41153.3.1 IMF-085-1(113)17 I-5000 C203846	GASTON	GRADING, DRAINAGE, PAVING, LIGHTING, SIGNALS AND CULVERTS	TRIANGLE GRADING & PAVING, INC.	9.0			9.14		
39079.3.4 STP-1302(069) U-47158 C203953	BUNCOMBE	ITS	BROOKS, BERRY, HAYNIE & ASSOCIATES, INC.	1.0			1.35		

Utilization Goals Update

Federal Contract Awards

Oct 2016 let through Apr 2017 let

Federal Fiscal Year 2016/2017

	Value Of Contract	DBE Goals Set		DBE Participation Submitted		DBE Participation Split			
						MB		WB	
	\$	\$	%	\$	%	\$	%	\$	%
Monthly	77,913,450.61	6,238,455.55	8.0	6,665,449.30	8.6	1,692,481.40	2.2	4,972,967.90	6.4
FY to Date	375,680,003.90	29,996,539.79	8.0	30,818,399.50	8.2	6,765,190.40	1.8	24,053,209.10	6.4

State Contract Awards

Jul 2016 let through Apr 2017 let

State Fiscal Year 2016/2017

	Value Of Contract	MB Goals Set		MB Participation Submitted		WB Goals Set		WB Participation Submitted	
		\$	%	\$	%	\$	%	\$	%
Monthly	22,388,232.70	203,805.58	0.9	207,380.00	0.9	427,687.91	1.9	428,302.00	1.9
FY to Date	372,643,806.93	8,612,151.43	2.3	7,694,479.60	2.1	13,126,462.91	3.5	16,625,357.50	4.5

Letting Date(s): April 18, 06, 2017

Award Date: May 04, 2017

Award Subject to BOT's Approval

Committee Reports

Cullie Tarleton, Chair of the Highway Committee provided a committee update.

Andy Perkins, Chair of the Multi-Modal Committee provided a committee update.

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

Valerie Jordan, Chair of the Economic Development & Intergovernmental Relations (EDIR) Committee provided a committee update.

Tony Lathrop, Chair of the Funding & Appropriations Strategies (FAST) Committee provided an update.

Other Business

Statements of Economic Interest

Chairman Fox stated that the State Ethics Commission requires Statements of Economic Interest (SEI) findings will be read into the official minutes of the North Carolina Board of Transportation meetings annually. To comply, Chairman Fox noted:

Allen Moran (Division 1) -- The Ethics Commission did not find an actual conflict of interest, but found the potential for a conflict of interest. The potential conflict identified does not prohibit service on this entity. Mr. Moran will fill the role of a representative of Division 1 on the Board. He is a police officer with Dare County. His spouse owns North Carolina real estate which could be involved in right-of-way matters. In addition, both he and his spouse receive real estate commissions from Village Realty Holdings. As such, Mr. Moran has the potential for a conflict of interest and should exercise appropriate caution in the performance of his public duties should issues regarding his real estate holdings or any entity in which he has a financial interest come before the Board for official action.

William "Billy" Clarke (Division 13) -- The Ethics Commission did not find an actual conflict of interest, but found the potential for a conflict of interest. The potential conflict identified does not prohibit service on this entity. Mr. Clarke will fill the role of a representative of Division 13 on the Board. He is an attorney with Roberts & Stevens, P.A. He and his spouse own North Carolina real estate which could be involved in right-of-way matters. In addition, he owns threshold amounts of interest in non-publicly owned entities that own North Carolina real estate which could be involved in right-of-way matters. As such, Mr. Clarke has the potential for a conflict of interest and should exercise appropriate caution in the performance of his public

duties should Roberts & Stevens, P.A., his clients, his real estate holdings or any entity in which he has a financial interest come before the Board for official action.

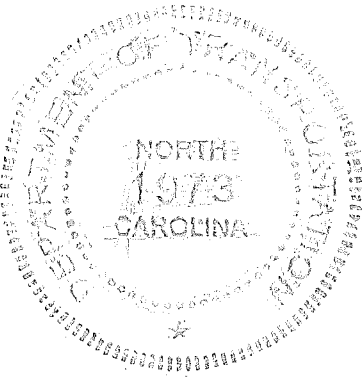
Adjournment

There being no further business to come before the Board, the meeting was adjourned at 10:59 am.

Michael S. Fox

Chairman Fox

North Carolina Board of Transportation



Attest:

Hannah Pennigan

Secretary to the Board of Transportation

Dated this 1 day of June, 2017.