

I N D E X

BOARD OF TRANSPORTATION MEETING

August 3, 2017

	<u>Page No.</u>
Call to Order	4745
Ethics Statement	4745
Approval – Minutes of the June 29, 2017 Board Meeting	4745
Road and Bridge Naming Honorary Designation	4745
Chairman's Remarks	4745
Secretary's Remarks	4746
MPO/RPO Update (Burlington, Greensboro, High Point & Winston-Salem)	4748
PART Organization Update	4748
North Carolina Mega Site Corridor Update	4749
Approval of Projects	4749
Approval of 2018-2027 State Transportation Improvement Program (STIP)	4749
<u>Delegated Authority Items</u>	
Approval – Award of Highway Construction Contracts from July 2017 Letting	4750
Approval – Award of Contracts to Private Engineering Firms for Engineering Services	4766
Approval – Secondary Road Improvement Projects (Highway Fund and Highway Trust Funds)	4777
Approval – Division-wide Small Construction, Statewide Contingency, Public Access and Economic Development	4778
Approval – Funds for Specific Spot Safety Improvement Projects	4780

Action Items

Approval – Additions, Abandonments, and Road Name Changes to State Secondary Road System	4782
Approval – Public Transportation	4785
Approval – Rail Program	4786
Approval – State Highway Trust Funds – Strategic Transportation Investments	4789
Approval – Funds for Specific Federal-Aid Projects	4802
Approval – Revisions to the 2016-2025 STIP	4837
Approval – Municipal and Special Agreements	4839
Approval – Preliminary Right of Way Plans	4852
Approval – Final Right of Way Plans	4854
Approval – Revisions of Final Right of Way Plans	4855
Approval – Conveyance of Highway Right of Way Residues	4856
Approval – Conveyance of Surplus Highway Right of Way	4857
Approval – Revisions in Control of Access	4858
Approval – Permanent Utility Easement Assignment	4859
Approval – Authorization to Condemn Right of Way for Secondary Road Project	4860
Approval – Submission of Comprehensive Transportation Plans for Mutual Adoption by the Board of Transportation	4861
Committee Reports	4865
Adjournment	4865

BOARD OF TRANSPORTATION MEETING

August 3, 2017

Call to Order

Chairman Fox called the meeting of the Board of Transportation to order at 9:00 a.m. on Thursday, August 3, 2017, at the O. Henry Hotel in Greensboro, North Carolina with the following members present: Overholt, Zimmer, McComas, Tulloss, Jordan, Hutchens, Hunt, Fox, Molamphy, Wells, Perkins, Lathrop, Tarleton, Clarke, and Debnam.

Board Members Moran, Szlosberg-Landis, Dodson, and Pope were 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.

Approval – Minutes of the June 29, 2017, Board Meeting

The minutes of the June 29, 2017, Board of Transportation meeting were unanimously approved upon a motion by Board Member Tarleton, seconded by Board Member Lathrop.

Resolution for Chief Justice Henry E. Frye

Board Members Perkins and Molamphy presented the Resolution naming the bridge on Green Lake Road over I-73/74 in Richmond County in honor of Chief Justice Henry E. Frye. The Resolution was unanimously approved upon a motion by Board Member Perkins, seconded by Board Member Overholt.

Chairman's Remarks

Chairman Fox welcomed all guests and thanked Division 7 staff Mike Mills, Judy Marsh, Brad Wall, and Patty Eason for their work in coordinating the Board meeting in Greensboro. He also thanked the Cities of Greensboro and High Point, Pomona Quarry, Piedmont Triad International Airport, Honda Aircraft, Martin Marietta, and HAECO for allowing the Board to tour their facilities and for hosting the Board. Board member Tarleton expressed his appreciation to Chairman Fox and Division 7 staff for their work in planning the meeting. Chairman Fox called on Dennis Quaintance of the O. Henry Hotel who expressed his appreciation for transportation in North Carolina and the important work the Board of Transportation provides to the state.

Chairman Fox then noted that Board Members have copies of the Product Evaluation Program Awareness Update and Cash Balance Updates for this month at their places. The Chairman also noted that the NC State Freight Plan was submitted to the Board for their review, and they will be asked to vote in September on the plan. Chairman Fox then turned the meeting over to the Secretary.

Secretary Trogdon's Remarks

Secretary Trogdon thanked everyone for attending the meeting in Greensboro, and he thanked Chairman Fox and the Division 7 team for hosting the Board in this area of the state.

The Secretary stated he wanted to start by thanking our team members, particularly those in Division 1 and in the Ferry Division, who have been involved with efforts to support the residents and visitors of Hatteras and Ocracoke islands during the power outages they have experienced over the past week. He noted that the underground transmission cable that supplies power to these islands was damaged early last Thursday morning as our contractor was working on the Bonner Bridge project, resulting in mandatory visitor evacuations.

The Secretary thanked everyone who continued to play a part in resolving this situation including: the local utilities: Cape Hatteras Electric Cooperative and Tideland Electric Membership Corporation; Contractors PCL Construction and New River Construction (the electric cooperative's transmission contractor) who have worked to excavate the site; Dare County Emergency Management and other state and local officials; and most importantly, the residents and visitors to these islands for their patience and support. Secretary Trogdon also thanked the Ferry Division and Division 1 staff for all of their work during this process.

Secretary Trogdon noted that the Department soon will lose Chief Engineer Mike Holder, a valuable team member who has played a vital role in our department for more than 30 years. He stated that Mike Holder was appointed Chief Engineer in January 2014, and he also briefly served as Acting Secretary under Governor Cooper. The Secretary noted that he was Division 12 Engineer for over 13 years, and also served as Division 9 Construction Engineer and a resident engineer, assistant district engineer and assistant resident engineer in Division 7. The Secretary added that Chief Engineer Holder chaired the AASHTO Subcommittee on Traffic Engineering, is a Board of Directors member of the National Operations Center of Excellence, Chair Member of the AASHTO delegation to the National Committee on Uniform Traffic Control

Devices, a member of the AASHTO Innovation Initiative and a member of the Automated/Interconnected Vehicle Deployment Coalition. Secretary Trogon then presented Mike Holder with the Road Gang Award.

The Secretary then noted that Mark Ezzell has been named as the new Governor's Highway Safety Program Director. He stated that Ezzell has a long history of public service including previous work with the Governor's Highway Safety Program.

He noted that Final 2018-2027 State Transportation Improvement Program was submitted for Board approval. He stated that the 0-year plan has been revised and now includes an additional 144 projects totaling \$2.5 billion, as well as about 350 accelerated projects. The Secretary added that Chief Operating Officer Bobby Lewis led the effort to find any and all opportunities to deliver projects more efficiently, and thanked him for his hard work—along with the efforts of everyone who has been involved in this process. Secretary Trogon noted that the Final STIP contains 1,367 projects, including 344 non-highway projects, in every county across the state. It also includes 220 interstate maintenance and bridge projects, and 53 safety projects.

The Secretary stated that the development of the STIP is an ongoing process, and we are also already moving forward with the 2020-2029 STIP. The window for project submissions for this STIP is open, and the divisions are asking for public input on projects to submit during a public comment period that runs from July 31 to August 31. He noted that in conjunction with this, each division will host a one-week open house where citizens can stop in during office hours and provide feedback. Comments can also be submitted by mail, email or phone during this time.

Secretary Trogon noted that he continued meeting with groups throughout the state as outreach to our various stakeholders continues to be a top priority including: an event hosted by the Regional Transportation Alliance, which is an important partner of ours here in the Triangle; traveled to Asheville to speak at the North Carolina Trucking Association's annual conference—this group and industry are also very important to our work; met with the Albemarle Rural Planning Organization in Division 1; and continues to schedule visits to our divisions as my schedule allows with the goal of meeting with all the MPOs/RPOs across the state in the coming months.

The Secretary stated that he and First Lady Cooper also had the unique opportunity to christen two reconditioned locomotives into our fleet: Locomotive #1871, the Town of Cary locomotive, and Locomotive #1984, the City of Kannapolis Locomotive. He noted that as part of the Piedmont Improvement Program to upgrade the rail corridor between Raleigh and Charlotte, the Department purchased the locomotives used and then restored them to like-new condition for less than half the cost of buying comparable new locomotives.

Secretary Trogon also announced that all PIP projects will be complete this fall after years of hard work, and he thanked the Rail Division, along with the Federal Rail Administration, Amtrak and all other partners for their efforts to make these important improvements a reality.

He noted that the Queen City Express, a daily intermodal rail service between Wilmington and Charlotte, began on July 28th. It is one of the fastest and most direct rail services into and out of the Greater Charlotte region from a port in the U.S. Southeast. He noted that CSX is also investing in a new intermodal terminal to be located in Rocky Mount known as the Carolina Connector, which will bring new jobs and significant economic development to Eastern North Carolina. The Secretary stated that these two investments will position the state for continued growth in intermodal freight movement and help us further leverage the improvements we have already made at our ports.

Secretary Trogon again thanked everyone for attending the meeting in Greensboro.

MPO/RPO Update (Burlington, Greensboro, High Point & Winston-Salem)

Wannetta Mallette, Transportation Planner / BGMPO Administrator; Mary Kay Abuziater, TAC Chair; Adam Fischer, Greensboro DOT Transportation Director; Tyler Meyer, Planning Manager & TCC Chair; Mark McDonald, Transportation Director; Greg Venable, Transportation Planning Administrator; Toneq' McCullough, Director of Transportation; Fred Haith, Planning Development Coordinator; and Larry Williams, TAC Chair provided updates on projects from local Metropolitan Planning Organizations (MPO) and Rural Planning Organizations (RPO).

Piedmont Authority for Regional Transportation (PART) Update

Scott Rhine, Executive Director for the Piedmont Authority for Regional Transportation (PART) provided an overview of the organization.

North Carolina Mega Site Corridor

Jed McMillan of the Piedmont Triad Partnership briefed the Board on the North Carolina Mega Site Corridor.

Approval of 2018-2017 State Transportation Improvement Program (STIP)

The Board approved the 2018-2017 State Transportation Improvement Program (STIP) from a motion presented by Board Member Clarke, seconded by Board Member Tarleton to approve the.

Approval of Projects

A motion was made by Board Member Perkins, seconded by Board Member Clarke to approve all the 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 from July 2017 Letting**

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.
JULY 18, 2017
DIVISION 00004

C204024
45877.3.1
NHPIM-0795(6)
WAYNE
I-5935

PROPOSAL LENGTH 13.500 MILES

TYPE OF WORK PAVEMENT REHABILITATION.

LOCATION I-795 FROM US-70 TO THE WILSON COUNTY LINE.

EST CONST PROGRESS.... FY-2018..91% OF BID
FY-2019..09% OF BID

RPN 002 2 BIDDER(S) DBE GOAL 8.00 %
ESTIMATE 10,236,473.82

DATE AVAILABLE AUG 28 2017

FINAL COMPLETION AUG 31 2018

	\$ TOTALS	% DIFF
S T WOOTEN CORPORATION WILSON, NC	8,823,697.02	-13.8
BARNHILL CONTRACTING COMPANY ROCKY MOUNT, NC	9,236,216.02	-9.8

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
JULY 18, 2017
DIVISION 00004

C204041
53026.3.1
NHPIIM-0095(031)
JOHNSTON
I-5786

PROPOSAL LENGTH 7.284 MILES

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

LOCATION I-95 FROM SOUTH OF SR-1001 (LIZZIE MILL RD) TO THE WILSON COUNTY LINE JUST NORTH OF NC-222.

EST CONST PROGRESS.... FY-2018..39% OF BID
FY-2019..36% OF BID
FY-2020..22% OF BID
FY-2021..03% OF BID

RPN 003 3 BIDDER(S) DBE GOAL 7.00 %
ESTIMATE 48,393,625.11

DATE AVAILABLE AUG 28 2017

INTER COMPLETION SEP 01 2020 COMPLETE ALL WORK EXCEPT PLANTING, REFORESTATION, OR PERMANENT VEGETATION ESTABLISHMENT

FINAL COMPLETION FEB 28 2021

	\$ TOTALS	% DIFF
FSC II LLC DBA FRED SMITH COMPANY RALEIGH, NC	53,154,691.98	+9.8
S T WOOTEN CORPORATION WILSON, NC	54,611,940.36	+12.8
VECELLIO & GROGAN INC SHARPE BROTHERS BECKLEY, WV	64,928,749.83	+34.2

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
JULY 18, 2017
DIVISION 00004

C203931
53045.3.1
NHPIM-0095(036)
NORTHAMPTON, HALIFAX
I-5839

PROPOSAL LENGTH 9.419 MILES

TYPE OF WORK PAVEMENT AND BRIDGE REHABILITATION.

LOCATION I-95 FROM MM 172 (CHOCKOYOTTE CREEK) TO MM 182 (VIRGINIA STATE LINE).

EST CONST PROGRESS.... FY-2018..87% OF BID
FY-2019..13% OF BID

RPN 004 2 BIDDER(S) DBE GOAL 8.00 %
ESTIMATE 15,903,097.32

DATE AVAILABLE AUG 28 2017

INTER COMPLETION OCT 01 2018 COMPLETE ALL WORK EXCEPT PLANTING, REFORESTATION, OR
PERMANENT VEGETATION ESTABLISHMENT

FINAL COMPLETION MAR 30 2019

	\$ TOTALS	% DIFF
ADAMS CONSTRUCTION COMPANY ROANOKE, VA	16,791,786.95	+5.6
BARNHILL CONTRACTING COMPANY ROCKY MOUNT, NC	17,812,020.26	+12.0

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
JULY 18, 2017
DIVISION 00004

C204047

33753.3.1, 45623.3.1, 45624.3.1

STATE FUNDED

HALIFAX, NASH

B-4537, B-5668, B-5669

PROPOSAL LENGTH 0.230 MILES

TYPE OF WORK EXPRESS DESIGN BUILD.

LOCATION REPLACEMENT OF ONE BRIDGE IN HALIFAX COUNTY AND TWO BRIDGES IN NASH COUNTY.

EST CONST PROGRESS.... FY-2018..94% OF BID
FY-2019..06% OF BID

RPN 013 4 BIDDER(S) MBE GOAL 1.00 % WBE GOAL 4.00%
ESTIMATE 3,206,880.00

DATE AVAILABLE AUG 28 2017

FINAL COMPLETION SEP 30 2018

	\$ TOTALS	% DIFF
S T WOOTEN CORPORATION WILSON, NC	2,453,850.00	-23.5
FSC II LLC DBA FRED SMITH COMPANY RALEIGH, NC	2,914,500.00	-9.1
T. A. LOVING COMPANY GOLDSBORO, NC	3,477,700.00	+8.4
PALMETTO INFRASTRUCTURE INC GREENVILLE, SC	3,646,720.00	+13.7

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
JULY 18, 2017
DIVISION 00005

C203958
46041.3.1
STATE FUNDED
PERSON
B-5327

PROPOSAL LENGTH 0.149 MILES

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

LOCATION BRIDGE #49 OVER SOUTH HYCO CREEK ON SR-1300 (CONCORD CHURCH RD).

EST CONST PROGRESS.... FY-2018..100% OF BID

RPN 005 3 BIDDER(S) MBE GOAL 2.00 % WBE GOAL 3.00%
ESTIMATE 1,668,098.41

DATE AVAILABLE AUG 28 2017

INTER COMPLETION JUN 15 2018 COMPLETE ALL WORK EXCEPT PLANTING, REFORESTATION, OR
PERMANENT VEGETATION ESTABLISHMENT

FINAL COMPLETION DEC 12 2018

	\$ TOTALS	% DIFF
DANE CONSTRUCTION, INC. MOORESVILLE, NC	1,968,121.36	+18.0
SMITH-ROWE, LLC MOUNT AIRY, NC	2,029,790.46	+21.7
ENGLISH CONSTRUCTION CO INC LYNCHBURG, VA	2,729,110.20	+63.6

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
JULY 18, 2017
DIVISION 00006

C203988
46046.3.1
BRZ-1005(33)
COLUMBUS
B-5332

PROPOSAL LENGTH 0.085 MILES

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

LOCATION BRIDGE #130 OVER CEDAR CREEK ON SR-1005 (PEACOCK ROAD).

EST CONST PROGRESS.... FY-2018..100% OF BID

RPN 006 10 BIDDER(S) DBE GOAL 5.00 %
ESTIMATE 608,421.25

DATE AVAILABLE AUG 28 2017 THRU MAR 15 2018

INTER COMPLETION COMPLETE ALL WORK EXCEPT PLANTING, REFORESTATION, OR PERMANENT
VEGETATION ESTABLISHMENT 150 AFTER START DATE

FINAL COMPLETION 330 DAY(S) AFTER START DATE

	\$ TOTALS	% DIFF
THE TARA GROUP OF LUMBERTON INC LUMBERTON, NC	520,434.05	-14.5
S & C CONSTRUCTION LLC WILMINGTON, NC	559,583.51	-8.0
SANFORD CONTRACTORS INC LEMON SPRINGS, NC	576,150.00	-5.3
DANE CONSTRUCTION, INC. MOORESVILLE, NC	620,193.90	+1.9
SMITH-ROWE, LLC MOUNT AIRY, NC	628,122.00	+3.2
S T WOOTEN CORPORATION WILSON, NC	657,009.10	+8.0
CIVIL WORKS CONTRACTING WILMINGTON, NC	672,223.00	+10.5
SLOAN CONSTRUCTION A DIVISION OF REEVES CONSTRUCTION COMPANY	710,431.90	+16.8
DELLINGER, INC. MONROE, NC	719,682.63	+18.3
PALMETTO INFRASTRUCTURE INC GREENVILLE, SC	787,751.00	+29.5

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
JULY 18, 2017
DIVISION 00006

C204048
17BP.6.R.106
STATE FUNDED
ROBESON

PROPOSAL LENGTH 0.221 MILES

TYPE OF WORK EXPRESS DESIGN BUILD.

LOCATION REPLACEMENT OF 3 BRIDGES IN ROBESON COUNTY.

EST CONST PROGRESS.... FY-2018..83% OF BID
FY-2019..17% OF BID

RPN 014 3 BIDDER(S) MBE GOAL 1.00 % WBE GOAL 4.00%
ESTIMATE 2,727,783.00

DATE AVAILABLE AUG 28 2017

FINAL COMPLETION AUG 31 2018

	\$ TOTALS	% DIFF
ES WAGNER COMPANY LLC - SOUTH CAROLINA PIEDMONT, SC	1,948,611.70	-28.6
SMITH-ROWE, LLC MOUNT AIRY, NC	2,311,484.35	-15.3
S & C CONSTRUCTION LLC WILMINGTON, NC	2,488,137.56	-8.8

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
JULY 18, 2017
DIVISION 00006

C204049
17BP.6.R.107
STATE FUNDED
BLADEN, ROBESON

PROPOSAL LENGTH 0.224 MILES

TYPE OF WORK EXPRESS DESIGN BUILD.

LOCATION REPLACEMENT OF 2 BRIDGES IN ROBESON COUNTY AND 1 BRIDGE IN BLADEN COUNTY.

EST CONST PROGRESS.... FY-2018..83% OF BID
FY-2019..17% OF BID

RPN 015 3 BIDDER(S) MBE GOAL 1.00 % WBE GOAL 4.00%
ESTIMATE 2,609,664.00

DATE AVAILABLE AUG 28 2017

FINAL COMPLETION AUG 31 2018

	\$ TOTALS	% DIFF
S & C CONSTRUCTION LLC WILMINGTON, NC	2,316,120.30	-11.2
S T WOOTEN CORPORATION WILSON, NC	2,505,083.00	-4.0
BLYTHE DEVELOPMENT CO. CHARLOTTE, NC	3,633,520.00	+39.2

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
JULY 18, 2017
DIVISION 00006

C204050
17BP.6.R.108
STATE FUNDED
HARNETT

PROPOSAL LENGTH 0.281 MILES

TYPE OF WORK EXPRESS DESIGN BUILD.

LOCATION REPLACEMENT OF 3 BRIDGES IN HARNETT COUNTY.

EST CONST PROGRESS.... FY-2018..100% OF BID

RPN 016 3 BIDDER(S) MBE GOAL 1.00 % WBE GOAL 4.00%
ESTIMATE 2,894,386.00

DATE AVAILABLE AUG 28 2017

FINAL COMPLETION JUN 30 2018

	\$ TOTALS	% DIFF
T. A. LOVING COMPANY GOLDSBORO, NC	3,537,077.00	+22.2
PALMETTO INFRASTRUCTURE INC GREENVILLE, SC	3,603,100.00	+24.5
BLYTHE DEVELOPMENT CO. CHARLOTTE, NC	4,545,969.50	+57.1

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
JULY 18, 2017
DIVISION 00007

C204025
45907.3.1
NHPIM-0040(066)
ALAMANCE, ORANGE
I-5954

PROPOSAL LENGTH 7.855 MILES

TYPE OF WORK PAVEMENT REHABILITATION.

LOCATION I-40/I-85 FROM EAST OF NC-54 IN GRAHAM IN ALAMANCE COUNTY TO WEST OF SR-1114
 (BUCKHORN RD) IN ORANGE COUNTY.

EST CONST PROGRESS.... FY-2018..80% OF BID
 FY-2019..20% OF BID

RPN 007 1 BIDDER(S) DBE GOAL 6.00 %
ESTIMATE 9,073,447.56

DATE AVAILABLE AUG 28 2017 THRU APR 01 2018

FINAL COMPLETION 455 DAY(S) AFTER START DATE

	\$ TOTALS	% DIFF
APAC - ATLANTIC, INC. THOMPSON ARTHUR DIVISION GREENSBORO, NC	9,699,053.68	+6.9

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
JULY 18, 2017
DIVISION 00007

C204026
45909.3.1
NHPIM-0040(067)
GUILFORD, ALAMANCE
I-5956

PROPOSAL LENGTH 4.147 MILES

TYPE OF WORK PAVEMENT REHABILITATION.

LOCATION I-40/I-85 FROM EAST OF SR-3056 (ROCK CREEK DAIRY RD) TO WEST OF SR-1226
(UNIVERSITY DR).

EST CONST PROGRESS.... FY-2018..100% OF BID

RPN 008 2 BIDDER(S) DBE GOAL 6.00 %
ESTIMATE 4,732,876.23

DATE AVAILABLE AUG 28 2017

FINAL COMPLETION JUL 01 2018

	\$ TOTALS	% DIFF
APAC - ATLANTIC, INC. THOMPSON ARTHUR DIVISION GREENSBORO, NC	4,067,357.08	-14.1
SHARPE BROTHERS A DIV OF VECELLIO & GROGAN, INC. GREENSBORO, I	6,478,976.58	+36.9

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
JULY 18, 2017
DIVISION 00007

C203946
46062.3.1
STATE FUNDED
ORANGE
B-5348

PROPOSAL LENGTH 0.066 MILES

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

LOCATION BRIDGE #85 OVER PHIL'S CREEK ON SR-1005 (OLD GREENSBORO ROAD).

EST CONST PROGRESS.... FY-2018..100% OF BID

RPN 009 7 BIDDER(S) MBE GOAL 1.00 % WBE GOAL 3.00%
ESTIMATE 998,915.08

DATE AVAILABLE OCT 01 2017 THRU MAR 15 2018

INTER COMPLETION COMPLETE ALL WORK EXCEPT PLANTING, REFORESTATION, OR PERMANENT
VEGETATION ESTABLISHMENT 150 AFTER START DATE

FINAL COMPLETION 330 DAY(S) AFTER START DATE

	\$ TOTALS	% DIFF
DANE CONSTRUCTION, INC. MOORESVILLE, NC	984,596.98	-1.4
SMITH-ROWE, LLC MOUNT AIRY, NC	1,014,745.25	+1.6
FSC II LLC DBA FRED SMITH COMPANY RALEIGH, NC	1,031,332.36	+3.2
S T WOOTEN CORPORATION WILSON, NC	1,072,985.58	+7.4
SLOAN CONSTRUCTION A DIVISION OF REEVES CONSTRUCTION COMPANY	1,073,525.33	+7.5
BURLEIGH CONSTRUCTION COMPANY INC CONCORD, VA	1,303,280.26	+30.5
ENGLISH CONSTRUCTION CO INC LYNCHBURG, VA	1,362,648.50	+36.4

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
JULY 18, 2017
DIVISION 00007

C203974
50455.3.1
NHPP-0040(024)
GUILFORD
I-5812

PROPOSAL LENGTH 7.200 MILES

TYPE OF WORK PAVEMENT REHABILITATION.

LOCATION I-40/85 FROM EAST OF SR-4240 TO EAST OF SR-3056.

EST CONST PROGRESS.... FY-2018..87% OF BID
FY-2019..13% OF BID

RPN 010 2 BIDDER(S) DBE GOAL 7.00 %
ESTIMATE 7,711,487.45

DATE AVAILABLE AUG 28 2017

FINAL COMPLETION OCT 01 2018

	\$ TOTALS	% DIFF
APAC - ATLANTIC, INC. THOMPSON ARTHUR DIVISION GREENSBORO, NC	8,506,519.41	+10.3
SHARPE BROTHERS A DIV OF VECELLIO & GROGAN, INC. GREENSBORO, I	9,364,738.50	+21.4

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
JULY 18, 2017
DIVISION 00007

C204045
53056.3.3
NHPIM-0085(034)
GUILFORD
I-5852B

PROPOSAL LENGTH 3.900 MILES

TYPE OF WORK PAVEMENT REHABILITATION.

LOCATION I-73 FROM 0.7 MILES SOUTH OF I-40 TO 0.73 MILES SOUTH OF SR-2085 IN GREENSBORO.

EST CONST PROGRESS.... FY-2018..89% OF BID
FY-2019..11% OF BID

RPN 011 4 BIDDER(S) DBE GOAL 6.00 %
ESTIMATE 5,938,600.47

DATE AVAILABLE AUG 28 2017

FINAL COMPLETION SEP 15 2018

	\$ TOTALS	% DIFF
TRIANGLE GRADING & PAVING INC BURLINGTON, NC	5,464,750.19	-8.0
PENHALL COMPANY LOS ANGELES, CA	6,329,675.26	+6.6
INTERSTATE IMPROVEMENT, INC. FARIBAULT, MN	6,588,891.13	+11.0
DIAMOND SURFACE, INC. ROGERS, MN	8,326,464.92	+40.2

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
JULY 18, 2017
DIVISION 00008

C204044

2018CPT.08.01.10191, 2018CPT.08.01.20191

STATE FUNDED

CHATHAM

PROPOSAL LENGTH 35.276 MILES

TYPE OF WORK MILLING, RESURFACING & SHOULDER RECONSTRUCTION.

LOCATION 5 SECTIONS OF US-15/501, 1 SECTION OF US-64, AND 9 SECTIONS OF SECONDARY ROADS.

EST CONST PROGRESS.... FY-2018..91% OF BID
FY-2019..09% OF BID

RPN 012 2 BIDDER(S) MBE GOAL 3.00 % WBE GOAL 4.00%
ESTIMATE 12,780,552.72

DATE AVAILABLE AUG 28 2017

FINAL COMPLETION AUG 30 2018

	\$ TOTALS	% DIFF
S T WOOTEN CORPORATION WILSON, NC	12,312,281.27	-3.7
RILEY PAVING INC CARTHAGE, NC	14,351,899.24	+12.3

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
JULY 18, 2017
DIVISION 00009

C203965
34147.3.4
NHIMF-40-3(112)180
DAVIE, FORSYTH
I-911A

PROPOSAL LENGTH 3.300 MILES

TYPE OF WORK DESIGN-BUILD.

LOCATION I-40 FROM WEST OF NC-801 IN DAVIE COUNTY TO EAST OF SR-1101 FORSYTH COUNTY.

EST CONST PROGRESS.... FY-2018..12% OF BID
FY-2019..30% OF BID
FY-2020..32% OF BID
FY-2021..21% OF BID
FY-2022..05% OF BID

RPN 017 3 BIDDER(S) DBE GOAL 7.00 %
ESTIMATE 88,285,900.00

DATE AVAILABLE AUG 28 2017

FINAL COMPLETION NOV 15 2021

QUALITY ADJUSTED PRICE RANKING							
PROPOSAL	TECH SCORE	QUALITY CREDIT %	ACTUAL CONT AMT (PRICE PROP)	ACT % DIFF	QUALITY VALUE	CONT AWARD BASIS (ADJ PRICE)	ADJ % DIFF
FLATIRON CONSTRUCTORS, INC.	95.00	16.67	71,962,779.00	-18.5	11,996,195.26	59,966,583.74	-32.1
* IMPROPER PROPOSAL FORM							
* IMPROPER VENDOR PQ LABEL/NAME							
UNITED INFRASTRUCTURE	89.00	12.67	70,328,000.00	-20.3	8,910,557.60	61,417,442.40	-30.4
THE LANE CONSTRUCTION	92.50	15.00	76,452,113.00	-13.4	11,467,816.95	64,984,296.05	-26.4

PROPOSAL	PROPOSED COMPLETION DATE
FLATIRON CONSTRUCTORS, INC. BLYTHE DEVE	DEC 31 2020
UNITED INFRASTRUCTURE GROUP INC	JAN 27 2021
THE LANE CONSTRUCTION CORPORATION	DEC 09 2020
ESTIMATE TOTAL	217,770,208.42
LETTING TOTAL	204,511,728.00
	-5.9

**NCDOT August 2017
Board of Transportation**

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

Professional Services Management

Chief Operating Officer

Division of Planning & Programming Feasibility Studies Unit

Strategic Prioritization Office

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:	W02677 Statistical Analysis of Strategic Transportation Investments (STI)
Scope of Work:	P4.0 Statistical Analysis of Strategic Prioritization
Firm:	Cambridge Systematics, Inc., Cambridge, MA
Original Engineering Fee:	\$500,000.00
Previous Supplemental Fee:	\$500,000.00
Supplemental Fee:	1.5 year time extension only
Supplemental Work:	Time extension for additional follow-up tasks based on the Local Input Point process verification analysis and recommendations to help ensure the recommendations are being implemented and followed through appropriately to ensure NCDOT is continually improving the STI Prioritization process
SPSF Utilization:	0%

Chief Engineer

Technical Services

Project Development and Environmental Analysis – Human Environment

The following are supplemental contracts to previous contracts approved by the Board with the same engineering firms. These supplemental contracts were necessary due to approved additional work that was unknown at the inception and is required of the firms to complete the 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.

STATEWIDE

Description of Work:	2017 Traffic Noise Analysis and Air Quality Analysis Services Statewide LSC
Firm:	McCormick Taylor, Inc., Raleigh, NC
Original Engineering Fee:	\$200,000.00
Supplemental Fee:	\$200,000.00
SPSF Utilization:	0%

Description of Work:	2017 Traffic Noise Analysis and Air Quality Analysis Services Statewide LSC
Firm:	Tech Engineering Group PLLC, Raleigh, NC
Original Engineering Fee:	\$200,000.00
Supplemental Fee:	\$200,000.00
DBE/MBE/SPSF Utilization:	100%

Geotechnical Engineering

The following are supplemental contracts to previous contracts approved by the Board with the same engineering firms. These supplemental contracts were necessary due to approved additional work that was unknown at the inception and is required of the firms to complete the 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.

STATEWIDE

Description of Work:	2014 Geotechnical LSC
Firm:	ECS Southeast LLP, Charlotte, NC
Original Engineering Fee:	\$1,000,000.00
Previous Supplemental Fee:	\$ 500,000.00
Supplemental Fee:	\$1,000,000.00
SPSF Utilization:	0%

Description of Work:	2014 Geotechnical LSC
Firm:	Kleinfelder Inc., Los Angeles, CA
Original Engineering Fee:	\$3,000,000.00
Supplemental Fee:	\$1,000,000.00
SPSF Utilization:	0%

Photogrammetry

The following are supplemental contracts to previous contracts approved by the Board with the same engineering firms. These supplemental contracts were necessary due to approved additional work that was unknown at the inception and is required of the firms to complete the 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.

Description of Work:	2015 Photogrammetric Mapping Services LSC
Firm:	Geodata Corp, Zebulon, NC
Original Engineering Fee:	\$500,000.00
Supplemental Fee:	\$200,000.00
SPSF Utilization:	100%

Description of Work:	2015 Photogrammetric Mapping Services LSC
Firm:	Spatial Data Consultants Inc., High Point, NC
Original Engineering Fee:	\$500,000.00
Previous Supplemental Fee:	\$200,000.00
Supplemental Fee:	\$200,000.00
SPSF Utilization:	100%

Description of Work:	2015 Photogrammetric Mapping Services LSC
Firm:	The Sanborn Map Company Inc., Charlotte, NC
Original Engineering Fee:	\$500,000.00
Supplemental Fee:	\$200,000.00
SPSF Utilization:	0%

Description of Work:	2015 Photogrammetric Mapping Services LSC
Firm:	MA Engineering Consultants Inc., Cary, NC
Original Engineering Fee:	\$250,000.00
Previous Supplemental Fee:	\$300,000.00
Supplemental Fee:	\$200,000.00
DBE/MBE/SPSF Utilization:	100%

Description of Work:	2015 Photogrammetric Mapping Services LSC
Firm:	WSP USA Corp, Chicago, IL
Original Engineering Fee:	\$250,000.00
Previous Supplemental Fee:	\$150,000.00
Supplemental Fee:	\$200,000.00
SPSF Utilization:	0%

Description of Work:	2015 Photogrammetric Mapping Services LSC
Firm:	Independent Mapping Consultants Inc., Charlotte, NC
Original Engineering Fee:	\$500,000.00
Supplemental Fee:	\$200,000.00
SPSF Utilization:	100%

Transportation Program Management

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:	W02744 STATEWIDE
Scope of Work:	Statewide Asset Scan and Assessment
Firm:	KPMG Corporate Finance, LLC, Austin, Texas
Original Engineering Fee:	\$ 470,000.00
Previous Supplemental Fee:	\$6,215,000.00
Supplemental Fee:	\$ 263,729.00
Supplemental Work:	Provide strategic Asset Management program support to assist the NCDOT asset management assessment and plan of action to improve NCDOT's asset management focus.
SPSF Utilization:	0%

DIVISIONS

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:	2015 Planning and Design LSC
Firm:	HDR Engineering Inc. of the Carolinas, Chicago, IL
Original Engineering Fee:	\$3,000,000.00
Previous Supplemental Fee:	\$7,000,000.00
Supplemental Fee:	\$1,000,000.00
SPSF Utilization:	Hinde Engineering Inc. 5% / \$50,000.00
SPSF Utilization:	Joyner Keeny PLLC 2% / \$20,000.00
SPSF Utilization:	Patriot Transportation Engineering PLLC 4% / \$40,000.00
DBE/WBE/SPSF Utilization:	Planning Communities, LLC 3% / \$30,000.00
SPSF Utilization:	Ramey Kemp & Associates, Inc. 5% / \$50,000.00
Description of Work:	2015 Planning and Design LSC
Firm:	HNTB of North Carolina, PC, Raleigh, NC
Original Engineering Fee:	\$3,000,000.00
Previous Supplemental Fee:	\$7,000,000.00
Supplemental Fee:	\$2,000,000.00
SPSF Utilization:	Carolina Land Acquisitions Inc. 5% / \$100,000.00
SPSF Utilization:	Environmental Services Inc. 5% / \$100,000.00
DBE/MBE/SPSF Utilization:	MA Engineering Consultants Inc. 5% / \$100,000.00
DBE/SPSF Utilization:	MI Engineering, PLLC 5% / \$100,000.00
Description of Work:	2015 Planning and Design LSC
Firm:	Calyx Engineers and Consultants, 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:	2015 Planning and Design LSC
Firm:	Michael Baker Engineering, Inc., Cary, NC
Original Engineering Fee:	\$3,000,000.00
Previous Supplemental Fee:	\$7,000,000.00
Supplemental Fee:	\$2,000,000.00
SPSF Utilization:	Sungate Design Group PA
	15% / \$300,000.00
SPSF Utilization:	Hinde Engineering Inc.
	2% / \$40,000.00
SPSF Utilization:	Ramey Kemp & Associates, Inc.
	2% / \$40,000.00
SPSF Utilization:	Southeastern Right of Way LLC
	2% / \$40,000.00
DBE/WBE/SPSF Utilization:	Dovetail Cultural Resource Group 1 Inc.
	2% / \$40,000.00

Description of Work:	2015 Planning and Design LSC
Firm:	Rummel Klepper & Kahl LLP, Raleigh, NC
Original Engineering Fee:	\$3,000,000.00
Previous Supplemental Fee:	\$2,000,000.00
Supplemental Fee:	\$2,000,000.00
DBE/WBE/SPSF Utilization:	Falcon Engineering Inc.
	4% / \$80,000.00
SPSF Utilization:	Ramey Kemp & Associates, Inc.
	1% / \$20,000.00
DBE/WBE/SPSF Utilization:	New South Associates, Inc.
	1% / \$20,000.00
DBE/MBE/SPSF Utilization:	MM/I and Associates, LLC
	1% / \$20,000.00
DBE/WBE/SPSF Utilization:	CH Engineering PLLC
	2% / \$40,000.00

Description of Work:	2015 Planning and Design LSC
Firm:	SEPI Engineering & Construction Inc., Raleigh, NC
Original Engineering Fee:	\$3,000,000.00
Previous Supplemental Fee:	\$5,000,000.00
Supplemental Fee:	\$1,000,000.00
DBE/MBE/SPSF Utilization:	Neighborhood Solutions LLC
	2% / \$20,000.00

Description of Work:	2015 Planning and Design LSC
Firm:	STV Engineers, Inc., Charlotte, NC
Original Engineering Fee:	\$3,000,000.00
Previous Supplemental Fee:	\$2,000,000.00
Supplemental Fee:	\$1,000,000.00
SPSF Utilization:	Calyx Engineers & Consultants
	20% / \$200,000.00
DBE/WBE/SPSF Utilization:	Falcon Engineering Inc.
	5% / \$50,000.00

Description of Work:	2015 Planning and Design LSC
Firm:	Summit Design and Engineering Services, PLLC, Hillsborough, NC
Original Engineering Fee:	\$3,000,000.00
Previous Supplemental Fee:	\$3,000,000.00
Supplemental Fee:	\$1,000,000.00
SPSF Utilization:	100%

Description of Work:	2015 Planning and Design LSC
Firm:	VHB Engineering NC PC, Watertown, MA
Original Engineering Fee:	\$3,000,000.00
Previous Supplemental Fee:	\$2,000,000.00
Supplemental Fee:	\$2,000,000.00
SPSF Utilization:	Commonwealth Heritage Group Inc. 1% / \$20,000.00
DBE/WBE/SPSF Utilization:	Falcon Engineering Inc. 3% / \$60,000.00
DBE/SPSF Utilization:	MI Engineering, PLLC 5% / \$100,000.00
SPSF Utilization:	Calyx Engineers and Consultants 6% / \$120,000.00
SPSF Utilization:	Sungate Design Group PA 5% / \$100,000.00
SPSF Utilization:	TGS Engineers 6% / \$120,000.00

Description of Work:	2015 Planning and Design LSC
Firm:	Wetherill Engineering, Inc., Raleigh, NC
Original Engineering Fee:	\$3,000,000.00
Previous Supplemental Fee:	\$6,000,000.00
Supplemental Fee:	\$1,000,000.00
DBE/WBE/SPSF Utilization:	100%

STATEWIDE

Description of Work:	2014-2016 CEI LSC
Firm:	Rummel, Klepper & Kahl LLP, Raleigh, NC
Original Engineering Fee:	\$10,000,000.00
Previous Supplemental Fee:	\$22,500,000.00
Supplemental Fee:	\$ 1,500,000.00
SPSF Utilization:	F&ME Consultants, Inc. 5% / \$75,000.00
DBE/WBE/SPSF Utilization:	OLH Inc. 5% / \$75,000.00

Description of Work:	2014-2016 CEI LSC
Firm:	SEPI Engineering & Construction Inc., Raleigh, NC
Original Engineering Fee:	\$10,000,000.00
Previous Supplemental Fee:	\$20,000,000.00
Supplemental Fee:	\$ 3,000,000.00
SPSF Utilization:	0%

Field Support

Utilities

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

STATEWIDE

Description of Work:	Utilities Coordination
Firm:	TELICS, Pineville, NC
Original Engineering Fee:	\$500,000.00
Supplemental Fee:	\$100,000.00
SPSF Utilization:	0%

Deputy Chief Engineer

Materials and Tests Unit

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ private firms for inspection, testing, and analysis of materials and pavements on an as needed basis for various federal-aid and state funded projects to support the Materials and Tests 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:	Inspection, Testing, and Analysis of Materials and Pavements
Firm:	Imaginative Services Group LLC, Fayetteville, GA
Maximum Engineering Fee:	\$60,000.00
SPSF Utilization:	0%

Description of Work:	Inspection, Testing, and Analysis of Materials and Pavements
Firm:	Corrpro Companies, Inc., Weymouth, MA
Maximum Engineering Fee:	\$150,000.00
SPSF Utilization:	0%

Description of Work:	Inspection, Testing, and Analysis of Materials and Pavements
Firm:	Brannan Inspection Services Inc., Selma, NC
Maximum Engineering Fee:	\$850,000.00
SPSF Utilization:	0%

Description of Work:	Inspection, Testing, and Analysis of Materials and Pavements
Firm:	HRV Conformance Verification Associates Inc., Moon Township, PA
Maximum Engineering Fee:	\$750,000.00
DBE, WBE, SPSF Utilization:	100%
Description of Work:	Inspection, Testing, and Analysis of Materials and Pavements
Firm:	Geosyntec Consultants of NC PC, Boca Raton, FL
Maximum Engineering Fee:	\$775,000.00
DBE/MBE/SPSF Utilization:	Trimat Materials Testing, Inc. 25% / \$193,750.00
Description of Work:	Inspection, Testing, and Analysis of Materials and Pavements
Firm:	Volkert, Inc., Birmingham, AL
Maximum Engineering Fee:	\$3,500,000.00
DBE/WBE/SPSF Utilization:	CECS, LLP 5% / \$175,000.00
Description of Work:	Inspection, Testing, and Analysis of Materials and Pavements
Firm:	S&ME Inc, Raleigh, NC
Maximum Engineering Fee:	\$8,000,000.00
SPSF Utilization:	The Transtec Group Inc. 2% / \$160,000.00
Description of Work:	Inspection, Testing, and Analysis of Materials and Pavements
Firm:	Greenman-Pedersen, Inc., Scranton, PA
Maximum Engineering Fee:	\$150,000.00
SPSF Utilization:	0%
Description of Work:	Inspection, Testing, and Analysis of Materials and Pavements
Firm:	KTA-Tator, Inc., Pittsburgh, PA
Maximum Engineering Fee:	\$325,000.00
SPSF Utilization:	0%
Description of Work:	Inspection, Testing, and Analysis of Materials and Pavements
Firm:	TRC Engineers, Inc., Pittsburgh, PA
Maximum Engineering Fee:	\$3,300,000.00
SPSF Utilization :	0%

Description of Work:	Inspection, Testing, and Analysis of Materials and Pavements
Firm:	A1 Consulting Group, Inc., Morrisville, NC
Maximum Engineering Fee:	\$150,000.00
DBE/MBE/SPSF Utilization:	100%
Description of Work:	Inspection, Testing, and Analysis of Materials and Pavements
Firm:	ICA Engineering Inc., Raleigh, NC
Maximum Engineering Fee:	\$1,400,000.00
SPSF Utilization:	0%
Description of Work:	Inspection, Testing, and Analysis of Materials and Pavements
Firm:	DRMP, Inc., Charlotte, NC
Maximum Engineering Fee:	\$1,750,000.00
SPSF Utilization:	0%
Description of Work:	Inspection, Testing, and Analysis of Materials and Pavements
Firm:	Applied Pavement Technology, Inc., Urbana, IL
Maximum Engineering Fee:	\$300,000.00
SPSF Utilization:	100%
Description of Work:	Inspection, Testing, and Analysis of Materials and Pavements
Firm:	AMEC Foster Wheeler Environment & Infrastructure, Inc., Durham, NC
Maximum Engineering Fee:	\$475,000.00
SPSF Utilization:	0%
Description of Work:	Inspection, Testing, and Analysis of Materials and Pavements
Firm:	Trimat Materials Testing, Inc., Raleigh, NC
Maximum Engineering Fee:	\$150,000.00
DBE/MBE/SPSF Utilization:	100%
Description of Work:	Inspection, Testing, and Analysis of Materials and Pavements
Firm:	KPR Engineering, PLLC, Raleigh, NC
Maximum Engineering Fee:	\$1,500,000.00
SPSF Utilization:	100%
Description of Work:	Inspection, Testing, and Analysis of Materials and Pavements
Firm:	Rummel Klepper & Kahl LLP, Raleigh, NC
Maximum Engineering Fee:	\$1,100,000.00
SPSF Utilization:	F&ME Consultants, Inc. 10% / \$110,000.00

Description of Work:	Inspection, Testing, and Analysis of Materials and Pavements
Firm:	ESP Associates, P.A., Charlotte, NC
Maximum Engineering Fee:	\$1,500,000.00
SPSF Utilization:	Parrish and Partners of North Carolina, PLLC 5% / \$75,000.00
Description of Work:	Inspection, Testing, and Analysis of Materials and Pavements
Firm:	Summit Design and Engineering Services, PLLC, Hillsborough, NC
Maximum Engineering Fee:	\$1,400,000.00
SPSF Utilization:	100%
Description of Work:	Inspection, Testing, and Analysis of Materials and Pavements
Firm:	ECS Southeast LLP, Charlotte, NC
Maximum Engineering Fee:	\$1,600,000.00
DBE/MBE/SPSF Utilization:	Capstone Civil Engineering Inc. 10% / \$160,000.00
SPSF Utilization:	The Transtec Group Inc. 1% / \$16,000.00
Description of Work:	Inspection, Testing, and Analysis of Materials and Pavements
Firm:	Terracon Consultants. Inc., Raleigh, NC
Maximum Engineering Fee:	\$500,000.00
DBE/WBE/ SPSF Utilization:	Wetherill Engineering, Inc. 5% / \$25,000.00
Description of Work:	Inspection, Testing, and Analysis of Materials and Pavements
Firm:	Pennoni Associates Inc., Philadelphia, PA
Maximum Engineering Fee:	\$875,000.00
SPSF Utilization:	0%
Description of Work:	Inspection, Testing, and Analysis of Materials and Pavements
Firm:	Kleinfelder Inc., Los Angeles, CA
Maximum Engineering Fee:	\$750,000.00
SPSF Utilization:	0%
Description of Work:	Inspection, Testing, and Analysis of Materials and Pavements
Firm:	DOT Quality Services, Inc., Chicago, IL
Maximum Engineering Fee:	\$150,000.00
SPSF Utilization:	100%

Operations Program Management – Transportation Asset Analytics

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ a private firm for 2017 Staff Full-Time Equivalents (FTE) On-site for GIS/Engineering Technician and GIS Analyst on an as needed basis for various federal-aid and state funded projects to support the Transportation Asset Analytics Unit. This contract will expire one (1) year; with three (3) one-year extensions possible after the date of execution or after the contract amount has been depleted, whichever occurs first. Our staff has completed the actions for employing a private firm in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

STATEWIDE

Description of Work:	2017 Staff Full-Time Equivalents (FTE) On-site for GIS/Engineering Technician and GIS Analyst
Firm:	Timmons Group Inc., Raleigh, NC
Maximum Engineering Fee:	\$1,000,000.00
SPSF Utilization:	0%

Turnpike Authority

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 General Professional and Engineering Services on an as needed basis for various projects to support the Turnpike Authority. These contracts will expire three 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. This is for information only.

STATEWIDE

Description of Work:	On-Call General Professional and Engineering Services for oversight of Public Private Partnership and other Innovatively Delivered Projects
Firm:	RS & H Architects-Engineers-Planners, Inc., Charlotte, NC
Maximum Engineering Fee:	\$2,000,000.00
SPSF Utilization:	CALYX Engineers and Consultants 5% / \$100,000.00
SPSF Utilization:	Forge Communications LLC 5% / \$100,000.00

**NCDOT AUGUST 2017 BOARD OF TRANSPORTATION
Secondary Road Improvement Projects
(Highway and Trust Funds)**

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

Div / County	SR No. / Road Name	Description	Amount
Div 1 Martin	SR 1170 Dallas Mobley Rd	GDB&P Increase & close 1C.058041	\$10,765.63

Deletions:

Div / County	SR No. / Road Name	Description	Amount
Div 9 Rowan	SR 2120 Long Ferry Rd	Widening ROW & Utility conflicts 9C.080125	(\$149,114.80)
Div 13 Burke	Austin Drive	Upgrade to minimum standards Funded by alternate source 13C.012155	(\$24,971.00)
Div 14 Henderson	SR 1580 Lanning Rd	GDB&P ROW unavailable 14C.045157	(\$9,807.00)

Summary:

0	Projects to Establish Funds	\$0.00
1	Projects to Increase Funds	\$0.00
0	Projects to Increase and Close	\$10,765.63
3	Projects Deletions	(\$183,829.80)

**NCDOT AUGUST 2017 BOARD OF TRANSPORTATION
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 6 Bladen	Repave airport terminal building parking lot at Bladen County/Elizabethtown Airport WBS 36244.4.7.1	Contingency <u>TOTAL</u>	\$35,000.00 \$35,000.00
Div 7 Guilford	City of High Point – WBS 43250 was established (05/11) to install pedestrian improvements on US-311 Business (Main St) at Lexington Ave Increase funds	Contingency <u>TOTAL</u>	\$100,000.00 \$100,000.00
Div 7 Orange	Overlay and restripe a section of westbound I- 40 at the US-15-501 interchange to provide for two through lanes in this area to match the typical section in Orange County WBS 47490	Contingency <u>TOTAL</u>	\$250,000.00 \$250,000.00
Div 10 Mecklenburg	City of Charlotte – WBS 44829 was established (08/16) for the realignment of John Kirk Rd from NC-49 to Mallard Creek Church Rd Increase funds	Contingency <u>TOTAL</u>	\$250,000.00 \$250,000.00
Div 12 Catawba	City of Newton - WBS 45970.3.1 was established (02/17) as Local Match for streetscape project (EB-5825) for the construction of West A street bike and pedestrian improvements <i>Decrease funds and transfer to WBS 45970.1.1</i> Local Match for streetscape project (EB-5825) for the construction of West A street bike and pedestrian improvements <i>Transfer funds from WBS 45970.3.1</i>	Contingency Contingency <u>TOTAL</u>	(\$250,000.00) \$250,000.00 \$0.00

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

Summary:

Number of Divisions	4
Number of Projects	5

Small Construction Commitment	\$0.00
Industrial Access Commitment	\$0.00
Contingency Commitment	\$635,000.00
Economic Development	\$0.00

TOTAL	\$635,000.00
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**NCDOT August 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
Wayne Co. Div. 4 SS-4904EI	WBS 47613.3.1 NC 222 at NC 581. Initial construction funds are needed for intersection improvements including all-way stop, islands, signing, and advance flashers installation. File 04-17-45927C	\$127,801.00
Wake Co. Div. 5 SS-4905DO	WBS 44902.3.1 SR 1390 (Optimist Farm Road) near Talicud Trail. \$22,500.00 in construction funds has previously been approved for dynamic curve warning system installation. Additional funds are needed due to an increase in construction costs. File 05-16-0729-1	\$11,000.00
Apex/ Wake Co. Div. 5 SS-4905FB	WBS 47614.3.1 SR 1162 (Apex Barbecue Road) over Beaver Creek at Bridge #362. Initial construction funds are needed for guardrail installation. File 05-17-7260C	\$20,000.00
Hoffman/ Richmond Co. Div. 8 SS-4908BG	WBS 44953.3.1 US 1 south of SR 1475 in Hoffman. \$67,500.00 in construction funds has previously been approved for superelevation improvements. Additional funds are needed due to an increase in construction costs. File 08-16-2100-1	\$25,500.00
Statesville/ Iredell Co. Div. 12 SS-4912BH	WBS 44279.3.1 SR 2321 (Broad Street) at Elm Street. \$16,000.00 in construction funds has previously been approved for median crossover removal. Scope needs to be revised to left turn lane installation. Additional funds are needed due to the scope change. File 12-14-206-1	\$59,000.00

**NCDOT August 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
Buncombe Co. Div. 13 SS-4913CG	WBS 44879.3.1 NC 151 from SR 3452 to Railroad Bridge #292 just south of US 19-23. \$108,000.00 in construction funds has previously been approved for centerline rumble strips and pavement marking improvements. Additional funds are needed due to an increase in construction costs. File 13-16-213-1	\$87,000.00
ITEM L SUMMARY	6 PROJECTS	\$330,301.00

Board Member Zimmer abstained from voting on Project 51393 in New Hanover County. Board Member Lathrop abstained from voting on the Bakers Mountain estate Subdivision Pet. No. 51405 in Catawba County.

NCDOT August 2017 Board of Transportation

Road Additions:

County	Pet. No.	Length (Miles)	Description	Date of Report
Division 2				
Pitt	51391	0.16	Wheaton Village Subdivision Wheaton village Drive, SR 2443 Ext.	2/28/17
Pitt	51392	0.16	Northside Commercial Center North Drive	5/10/17
Division 3				
New Hanover	51393	0.12	Natures Walk Subdivision Lord Drive, SR 1908 Ext.	6/15/17
Pender	51394	0.16 0.13	Snug Harbor Subdivision Jamaica Drive, SR 1645 Ext. Mary Ann Drive	5/5/17
Division 5				
Wake	51395	1.45	Yates Store Road	5/22/17
Wake	51396	0.42	Heron Point Subdivision Edgewater Drive	5/22/17
Wake	51415	1.53	Wendell Falls Subdivision Wendell Falls Parkway	2/3/17
Division 6				
Harnett	51397	0.32	Oxford Woods Subdivision Oxford Woods Drive	6/8/17
Division 7				
Alamance	51398	0.22	Apple Orchard Subdivision Apple Orchard Drive	5/1/17
Guilford	51399	0.21 0.06 0.10	Summerwind Subdivision Citron Drive Summer Breeze Court Summer Wind Court	11/2/16
Guilford	51400	0.06 0.11 0.36	Old Moore's Mill Subdivision Holly Glen Drive, SR 4848 Ext. Moore's Mill Court Moore's Mill Road	5/3/16
Guilford	51401	0.28 0.12	Harvest Ridge Subdivision Autumn Harvest Drive, SR 4632 Ext. Winnow Court	4/28/16

NCDOT August 2017 Board of Transportation

Road Additions:

County	Pet. No.	Length (Miles)	Description	Date of Report
Division 7				
Guilford	51402	0.08	Foxbury Subdivision Fox Terrier Drive	2/10/17
Guilford	51403	0.15	Fox Glen Subdivision Grey Fox Road, SR 3850 Ext.	4/24/17
Guilford	51404	0.45 0.05 0.05 0.05	Apple Grove at Arbor Run Subdivision Apple Grove Road, SR 4611 Ext. Nebbiolo Court Malbec Court Carignan Court	5/15/17
Division 12				
Catawba	51405	0.72 0.23 0.27	Bakers Mountain Estate Subdivision Dwayne Starnes Road, SR 2914 Ext. Horse Rock Road Baker Barn Road	5/23/17
Iredell	51406	0.22 0.72	Fleetwood Road, SR 1364 Ext. Aviation Drive, SR 2790 Ext.	
Iredell	51407	0.04 0.04 0.03 0.07	The Point Subdivision Marbury Court Conway Court Waterhouse Court Kingsbury Court	4/12/17
Lincoln	51408	0.30 0.25	Verdict Ridge Subdivision Pine Valley Drive Augusta National Drive	4/1/17
Lincoln	51409	0.07	Stillwater Subdivision Cross Creek Court	2/24/17
Lincoln	51410	0.30 0.08	Donaphan Hills Court Wolf Road Penn Road	2/23/17
Lincoln	51411	0.04	Airlie Park Subdivision Rufus Road, SR 1387 Ext.	4/28/17

NCDOT August 2017 Board of Transportation

Deletions:

County	Pet. No.	Length (Miles)	Description	Date of Report
Division 12				
Iredell	51412	0.16	Portion of SR 1364 Fleetwood Road	7/7/17
Iredell	51413	0.22	Portion of SR 1379 Airport Road	7/7/17
Lincoln	51414	0.60	Portion of SR 1387 Rufus Road	6/7/17

Summary: **Number of Roads Petitioned for Addition – 37**
 Number of Roads Petitioned for Abandonment – 3

Corrections:

Division 6 – Harnett County Petition 51379 should add Pedley Place for 0.10 miles.

Division 8 – Hoke County Petition 51001 extended SR 1257. It should have been listed as SR 1267.

Division 9 – Forsyth County Petition 51374 Abandoned SR 1147. It should have been listed as SR 1167.

NCDOT Board of Transportation
Public Transportation Program

Highway Division #	5310 – Elderly & Disabled	Estimated Project Cost	
9	18-ED-918 The Workshop of Davidson Amendment will use Capital funds to continue purchasing transit services for developmentally disabled clients in Davidson County who require transportation to vocational training, employment, and compensatory educational opportunities. The services will be purchased from the Davidson County Transportation System. (Went to BOT March 2017 for 100,000 Total: 80 Fed/10 State/10 Local)	Capital	
		\$ 160,000	Total
		\$ 128,000	Federal
		\$ 16,000	State
		\$ 16,000	Local

Item I - 1, 1 Project, Total Federal/State Funds \$144,000

**NCDOT Board of Transportation
Public Transportation Program
STIP Amendment**

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)
TQ-6957	Charlotte Area Transit System	Operating projects for enhanced Mobility of Seniors and Individuals with disabilities	FEDP	5310	327	305	314	323			
			Local	L	327	305	314	323			
TQ-7009	Charlotte Area Transit System	Administrative oversight for Enhanced Mobility of Seniors and Individuals with disabilities	FEDP	5310	161	34	35	36			
TQ-6957	Charlotte Area Transit System	Enhanced Mobility of Seniors and Individuals with disabilities	FEDP	5310	1,119	678	699	720			
			Local	L	280	170	175	180			
TO-4705	City of Asheville (ART)	Asheville Redefines Transit. Transit Operations. Update funding amounts for FY 2016, 2017, 2018 and 2019. Add federal and local funding for FY 2020. Add SMAP funding for FY 2016-2020.	FUZ	5307	600	600	600	600			
			Local	L	600	600	600	600			
			SMAP	S	654	765	765	765			
TP-5113	City of Asheville (ART)	Asheville Redefines Transit. Planning Assistance. Increase federal funding amount.		FMPL	60	60	60	60	60	60	
TD-5282	City of Asheville (ART)	Asheville Redefines Transit. Transit Station Renovation. Shift this project to FY 2018 to allow more time for planning and design		FBUS		484					
				Local		517					
TQ-7010	City of Asheville (ART)	Asheville Redefines Transit. 5310 Administrative Oversight. Modify funding amounts for FY 2019		FEPD			30				
TQ-6186	City of Asheville (ART)	Asheville Redefines Transit. 5310 Traditional Projects. Modify funding amounts for FY 2019		FEPD			200				
				Local			50				
TQ-6187	City of Asheville (ART)	Asheville Redefines Transit. 5310 Other Projects. Modify funding amounts for FY 2019.		FEPD			94				
				Local			94				
TG-6183B	City of Asheville (ART)	Asheville Redefines Transit. Transit Preventative Maintenance. Add "and routine capital" to the description. Add funding for FY 2020.		FUZ				800			
				Local				200			
TM-5138	City of Asheville (ART)	Buncombe County-Black Mountain Trailblazer Service. Operating Assistance. Add JARC funding for FY 2018. Modify funding type. Modify counties served (remove Henderson) and Divisions served (remove Division 14).		FUZ 5307		83					
				Local		83					
TM-5137	City of Asheville (ART)	City of Asheville Black Mountain Transit Service. Jobs Access Reverse Commute Operating		FUZ 5307		105					

		Assistance. Add funding for FY 2018.									
				Local		105					
TM-5315	City of Asheville (ART)	ART Limited Sunday Service on Nine Routes Operating Assistance (JARC Funding). Add funding for FY 2018		FUZ 5307		187					
				Local		187					
TM-5163	City of Asheville (ART)	City of Asheville Administrative Oversight of JARC projects in the Asheville Urbanized Area (JARC Funding) Add funding for FY 2018.		FUZ 5307		49					
TG-5241	Winston Salem Transit	Preventive Maintenance	FUZ	5307	4054	2100					
			Local	L	1013	525					

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)
TG-6180	Winston Salem Transit	Routine Capital Projects	FUZ	5307	746	520					
			Local	L	186	130					
TO-5126	Winston Salem Transit	Operating Assistance	FUZ	5307	1406	906	906	906	906	906	
			Local	L	1406	906	906	906	906	906	

DELETIONS 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)
TM-5006	City of Asheville (ART)	Asheville Redefines Transit. Transit Operations. Delete federal and local funding for JARC projects starting in FY 2018. JARC funding to be programmed under separate projects going forward.		JARC		153	153	153	153	153	
				Local		153	153	153	153	153	
TD-5282	City of Asheville (ART)	Asheville Redefines Transit. Transit Station Renovation. Shift this project to FY 2018 to allow more time for planning and design		FBUS	484						
				Local	517						
TG-4704	City of Asheville (ART)	Asheville Redefines Transit. Routine Capital-Bus Stop Shelters, Benches, Shop Equipment, Spare Parts, Engines, Farebox, Service Vehicles, Etc. Delete funding starting in FY 2018. Project TG-6183B to include ART transit routine capital projects going forward.		FUZ		80	80	80	80	80	
				Local		20	20	20	20	20	

18 Projects, Total Federal/State funds \$27,497,000

**NCDOT August 2017 Board of Transportation
Rail Program**

Town/County Division	Project Description	Estimated Cost
Division 7 Orange County 80000.2.2.5	The Rail Division requests partial reallocation of Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funds from Project Graphite (due to a change in industry commitment) to improvements for the at-grade crossing 735 145T (SR 1120-Mount Willing Road) in Efland. FRRCSI funding will supplement the existing HSIP funding awarded to the project. The Department will be responsible for the construction of the project. The total estimated cost to the Department is \$150,000. FRRCSI ID: F14235	\$150,000

SUMMARY – 1 PROJECT – \$150,000 (TOTAL FEDERAL AND STATE)

Board Member Zimmer abstained from voting on Projects U-5919, WBS 44641.2.1 in Pitt County; U-5788, WBS 44360.1.1 in Brunswick County; U-4902D, WBS 40238.1.4 in New Hanover County; U-5790, WBS 44362.1.2 in New Hanover County; R-3432(L), WBS 35501.3.2 in Brunswick County; and U-2519CB, WBS 34817.2.8 in Cumberland County.

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

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Camden/ Pasquotank Cos. Div. 1 U-5942 REGIONAL	WBS 45861.1.1 Elizabeth City Signal System. Initial funds are requested for preliminary engineering.	\$460,000.00
Currituck Co. Div. 1 R-2576 STATEWIDE/ DIVISION	WBS 34470.2.1 Mid-Currituck Bridge from Coinjock to Corolla. \$7,012,410.00 has previously been approved for appraisal and advanced acquisition of specific parcels. Funds are requested for advanced acquisition of Specific Parcel 903 (Property of CS Land Holdings, LLC) for \$500,000.00 using Division Tier funding. This project has previously been identified as a Trust Fund Intrastate System project.	\$500,000.00
Dare Co. Div. 1 R-5738 DIVISION	WBS 50196.2.2 SR 1208 (West Kitty Hawk Road) from SR 1210 (Bob Perry Road) to Ivy Lane. Initial funds are requested for utilities.	\$175,000.00
Dare Co. Div. 1 R-5738 DIVISION	WBS 50196.2.1 SR 1208 (West Kitty Hawk Road) from SR 1210 (Bob Perry Road) to Ivy Lane. Initial funds are requested for full right of way.	\$25,000.00
Martin Co. Div. 1 R-5810 DIVISION	WBS 46978.1.1 US 17 from SR1119 (Ralph Taylor Road) to SR 1205 (Holly Creek Road). Initial funds are requested for preliminary engineering.	\$500,000.00

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

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Northampton Co. Div. 1 R-2582A DIVISION	WBS 34472.2.4 US 158 from I-95 / NC 46 in Roanoke Rapids to SR 1312 (St. John Church Road) in Northampton County. Initial funds are requested for full right of way.	\$13,990,000.00
Carteret Co. Div. 2 R-5816 REGIONAL	WBS 46988.1.1 NC 58 (West Fort Macon) at Atlantic Beach Causeway. Initial funds are requested for preliminary engineering.	\$100,000.00
Carteret Co. Div. 2 R-5852 REGIONAL	WBS 47540.1.1 NC 58 (Emerald Drive) at Bouge Inlet Drive. Initial funds are requested for preliminary engineering.	\$300,000.00
Carteret Co. Div. 2 R-5858 STATEWIDE	WBS 47546.1.1 US 17 at NC 58. Initial funds are requested for preliminary engineering.	\$200,000.00
Carteret Co. Div. 2 U-6058 REGIONAL	WBS 47482.1.1 US 70 (Live Oak Street) at NC 101. Initial funds are requested for preliminary engineering.	\$300,000.00

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

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Craven Co. Div. 2 F-5000 REGIONAL	WBS 41146.3.2 Cherry Branch Visitor's Center replacement. \$2,025,000.00 has previously been approved for construction. Additional funds are requested due to change orders during construction. This is a Strategic Transportation Investments Transition project.	\$160,000.00
Craven Co. Div. 2 R-2513A DIVISION	WBS 35497.1.3 US 17 from NC 43 to SR 1438 (Spruill Town Road). \$750,000.00 has previously been approved for preliminary engineering. Additional funds are requested to complete the final plans.	\$800,000.00
Greene/ Lenoir Cos. Div. 2 R-5814 DIVISION	WBS 46985.1.1 US 258 from SR 1101 (Browntown Road) to SR 2010 (C.F. Harvey Parkway). Initial funds are requested for preliminary engineering.	\$2,000,000.00
Pitt Co. Div. 2 U-5875 DIVISION	WBS 44677.1.1 SR 1203 (Allen Street) from SR 1467 (Stantonsburg Road) to US 13 (Dickinson Avenue Extension). \$1,000,000.00 has previously been approved for preliminary engineering. Additional funds are requested for design work.	\$700,000.00
Pitt Co. Div. 2 U-5919 DIVISION	WBS 44641.2.1 SR 1126 (Boyd Street) from NC 11 to Railroad Street. Initial funds are requested for full right of way and utilities.	\$20,000.00

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

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Pitt Co. Div. 2 U-5953 REGIONAL	WBS 46894.1.1 NC 102 at Ayden Elementary School. Initial funds are requested for preliminary engineering.	\$100,000.00
Brunswick Co. Div. 3 R-3432(L) DIVISION	WBS 35501.3.2 Landscape development along SR 1163 (Old Georgetown Rd. Extension) from SR 1184 (Ocean Isle Beach Rd.) to NC 179. Initial funds are requested for construction. This is a Strategic Transportation Investments Transition project.	\$55,000.00
Brunswick Co. Div. 3 U-5788 DIVISION	WBS 44360.1.1 US 17 Business (Main Street) at Wall Street / Shallotte Avenue. \$750,000.00 has previously been approved for preliminary engineering. Additional funds are requested for design work.	\$250,000.00
New Hanover Co. Div. 3 U-4902D STATEWIDE	WBS 40238.1.4 US 17 Business (Market Street) from Lendire Road to SR 2734 (Marsh Oaks Drive). \$500,000.00 has previously been approved for preliminary engineering. Additional funds are requested for design work.	\$2,000,000.00
New Hanover Co. Div. 3 U-5790 DIVISION	WBS 44362.1.2 US 421 (Carolina Beach Road) from NC 132 (South College Road) to Sanders Road. \$500,000.00 has previously been approved for preliminary engineering. Additional funds are requested for design work.	\$1,000,000.00

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

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Onslow Co. Div. 3 TD-4904 DIVISION	WBS 47405.3.1 Jacksonville Transit Onslow County facility. Initial funds are requested for construction.	\$755,000.00
Jacksonville/ Onslow Co. Div. 3 U-5508 STATEWIDE	WBS 50015.1.2 NC 24 (Lejeune Boulevard) at NC 53 (Western Boulevard). \$540,000.00 has previously been approved for preliminary engineering. Additional funds are requested for design work.	\$50,000.00
Onslow Co. Div. 3 U-5719 STATEWIDE	WBS 50117.1.2 US 258 (Richlands Highway) at SR 1219 (Blue Creek Road)/ SR 1396 (Ridge Road). \$550,000.00 has previously been approved for preliminary engineering. Additional funds are requested for design work.	\$25,000.00
Onslow Co. Div. 3 U-5719 STATEWIDE	WBS 50117.3.1 US 258 (Richlands Highway) at SR 1219 (Blue Creek Road)/ SR 1396 (Ridge Road). Initial funds are requested for construction.	\$1,350,000.00
Onslow Co. Div. 3 U-5735 REGIONAL	WBS 54025.1.1 US 17 (Wilmington Highway) at SR 1130 (Old Maple Hurst Road). Construct interchange. \$600,000.00 has previously been approved for preliminary engineering. Additional funds are requested for design work.	\$800,000.00

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

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Onslow Co. Div. 3 U-5736 REGIONAL	WBS 54026.1.1 NC 53 (Western Boulevard) from US 17 (Marine Boulevard) to NC 24 (Lejuene Boulevard). \$1,000,000.00 has previously been approved for preliminary engineering. Additional funds are requested for design work.	\$1,000,000.00
Onslow Co. Div. 3 U-5739 REGIONAL	WBS 54028.1.1 US 258 (Richlands Highway) from SR 1212 (Pony Farm Road) to NC 53 (Burgaw Highway). \$1,270,000.00 has previously been approved for preliminary engineering. Additional funds are requested for design work.	\$230,000.00
Onslow Co. Div. 3 U-5741 REGIONAL	WBS 54030.1.1 NC 24 (Lejuene Boulevard) from NC 24 Business (Johnson Boulevard) to the Jacksonville Urban Area Boundary. \$750,000.00 has previously been approved for preliminary engineering. Additional funds are requested for design work.	\$1,750,000.00
Onslow Co. Div. 3 U-5791 DIVISION	WBS 44363.1.1 SR 2714 (Jacksonville Parkway) from NC 53 (Western Boulevard) to US 17 (New Bern Highway). \$750,000.00 has previously been approved for preliminary engineering. Additional funds are requested for design work.	\$1,000,000.00
Pender Co. Div. 3 R-5701 REGIONAL	WBS 46373.1.1 NC 53 at US 117 Business (Walker/Wilmington Street). \$400,000.00 has previously been approved for preliminary engineering. Additional funds are requested for design work.	\$600,000.00

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

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Sampson Co. Div. 3 R-2303D STATEWIDE	WBS 34416.2.5 NC 24 from SR 1303 (Mitchell Loop Road) to US 421 - 701/ SR 1296 (Sunset Avenue). \$17,800,000.00 has previously been approved for right of way and utilities. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. This project has previously been identified as a Trust Fund Intrastate System project. This is a Strategic Transportation Investments Transition project.	\$120,000.00
Wake Co. Div. 5 TD-4912 DIVISION	WBS 54006.3.3 (New Hope Road) in Raleigh. Initial funds are requested for construction of a transit transfer facility.	\$88,000.00
Wake Co. Div. 5 TD-5272 DIVISION	WBS 54010.3.1 South Wilmington Street at Pecan Road in Raleigh. Initial funds are requested for construction of an off-street transit transfer facility.	\$88,000.00
Columbus Co. Div. 6 R-5797 REGIONAL	WBS 44997.1.1 US 74 at SR 1506 (Boardman Road). Initial funds are requested for preliminary engineering.	\$1,500,000.00
Fayetteville/ Cumberland Co. Div. 6 U-2519CB STATEWIDE	WBS 34817.2.8 Fayetteville Outer Loop from south of SR 1400 (Cliffdale Road) to east of SR 1415 (Clearwater Road). \$31,508,896.00 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 Funds Urban Loop project. This is a Strategic Transportation Investments Transition project.	\$325,000.00

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

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Robeson Co. Div. 6 R-4428 REGIONAL	WBS 38914.1.2 NC 711 from SR 1340 (Odom Street/Philadelphus Road) to SR 1557 (Redmond Road). Initial funds are requested for preliminary engineering.	\$900,000.00
Caswell Co. Div. 7 R-5822 REGIONAL	WBS 47094.1.1 NC 86 from US 158 to Virginia State Line. Initial funds are requested for preliminary engineering.	\$100,000.00
Rockingham Co. Div. 7 R-2413CA STATEWIDE	WBS 34429.3.S9 US 220 / Future I-73 at NC 68. Convert at-grade intersection to interchange. \$10,620,000.00 has previously been approved for construction. Additional funds are requested to cover contract costs.	\$3,000,000.00
Forsyth Co. Div. 9 AV-5738 DIVISION	WBS 46332.2.1 Smith Reynolds Airport (INT). Acquire land and clear terrain obstructions east of runway 15-33 to drain and grade material in place. Initial funds are requested for full right of way and utilities.	\$172,000.00
Forsyth Co. Div. 9 R-2247D REGIONAL	WBS 34409.2.10 Winston-Salem Northern Beltway (Western Section), north of SR 1348 (Robinhood Road - Meadowlark Drive) to NC 67. \$7,543,277.00 has previously been approved for appraisal and acquisition of specific parcels. Additional funds are requested for maintenance and equipment rental costs. This project has previously been identified as a Trust Fund Urban Loop project.	\$400,000.00

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

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Winston- Salem/ Forsyth Co. Div. 9 U-2579 STATEWIDE	WBS 34839.1.1 The Winston-Salem Northern Beltway (Eastern Section) from US 52 to US 311. \$19,188,564.00 has previously been approved for preliminary engineering. Additional funds are requested to complete the final plans. This project has previously been identified as a Trust Fund Urban Loop project.	\$500,000.00
Winston- Salem/ Forsyth Co. Div. 9 U-2579AB REGIONAL	WBS 34839.2.4 Winston-Salem Northern Beltway Eastern Section (Future I-74) from I-40 to I-40 Business / US 421. \$29,770,663.00 has previously been approved for appraisal and advanced acquisition of specific parcels. Additional funds are requested for advanced acquisition of Specific Parcel 907 (Property of Ronald and Donna Weavil) for \$268,913.00. This project has previously been identified as a Trust Fund Urban Loop project.	\$268,913.00
Rowan Co. Div. 9 B-5769 DIVISION	WBS 45725.2.1 Replace Bridge #200 over Town Creek on SR 2539 (Peach Orchard Road). Initial funds are requested for full right of way and utilities.	\$200,000.00
Mecklenburg Co. Div. 10 P-5705B DIVISION	WBS 44475.1.2 Charlotte Gateway Station. \$3,100,000.00 has previously been approved for preliminary engineering. Additional funds are requested.	\$2,500,000.00
Mecklenburg Co. Div. 10 U-5804B DIVISION	WBS 44376.2.2 SR 3448 (South Trade Street) from Four Mile Creek to Weddington Road. \$100,000.00 has previously been approved for full right of way. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$120,000.00

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

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Lincoln/ Mecklenburg Cos. Divs. 10/12 R-5721 REGIONAL	WBS 50215.1.1 NC 73 from NC 16 Business in Lincoln County to SR 5544 (West Catawba Avenue) in Mecklenburg County. \$500,000.00 has previously been approved for preliminary engineering. Additional funds are requested to continue with ongoing project development work.	\$750,000.00
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. \$71,256,360.00 has previously been approved for construction. Additional funds are requested to cover contract costs. This project has previously been identified as a Trust Fund Intrastate System project. This is a Strategic Transportation Investments transition.	\$10,000,000.00
Caldwell Co. Div. 11 U-5776 REGIONAL	WBS 50187.1.1 Granite Falls - at intersection of SR 1106 (Duke Street) and US 321A. Realign intersection. \$295,863.00 has previously been approved for preliminary engineering. Additional funds are requested to complete the final plans.	\$200,000.00
Statewide Div. 12 M-0488A REGIONAL	WBS 46404.1.14 Shelby Bypass - Map Act Lawsuit. \$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
Burke Co. Div. 13 I-5009 REGIONAL	WBS 41824.1.1 I-40 and US 64 (Burkemont Road). \$405,000.00 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

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

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Burke Co. Div. 13 U-5836 REGIONAL/ DIVISION	WBS 50228.1.1 NC 181 from SR 1414 (St. Mary's Church Road) to Morganton Extra Territorial Jurisdiction. \$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 using Regional Tier funding.	\$120,000.00
Cherokee Co. Div. 14 R-5527B DIVISION	WBS 44097.3.D4 New route from the US 74/19/129, SR 1366 intersection, east to the Eastern Band Cherokee Indians tribal boundary in Cherokee County. \$6,771,016.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$2,100,000.00
Cherokee Co. Div. 14 R-5735 DIVISION	WBS 50193.1.1 US 19 / US 74 / US 64 / US 129 from the end of 4-lane divided section to SR 1556 (Martins Creek Road). \$628,393.00 has previously been approved for preliminary engineering. Additional funds are requested to complete the final plans.	\$250,000.00
Clay Co. Div. 14 R-5742 DIVISION	WBS 46325.1.D1 NC 175 from Georgia State Line to US 64, upgrade roadway. \$738,893.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$120,000.00
Jackson Co. Div. 14 R-5000 DIVISION	WBS 41156.3.1 New location connector from NC 116 to NC 107 in Webster. \$18,529,043.00 has previously been approved for construction. Additional funds are requested for contract administration costs. This project has previously been identified as a Trust Fund Specific State Funds for Construction project.	\$300,000.00

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

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Macon Co. Div. 14 R-5734A DIVISION	WBS 50192.2.1 US 23/ US 441 from US 64 to SR 1652 (Wide Horizon Drive)/ SR 1152 (Belden Circle). Initial funds are requested for full right of way and utilities.	\$530,000.00
Polk Co. Div. 14 R-5756 DIVISION	WBS 46441.3.1 Realignment of SR 1326 (Pea Ridge Road) and John Sheehan Road and construction of a roundabout at the intersection with US 74. \$1,600,000.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$205,000.00
Statewide M-0194 STATEWIDE	WBS 34263.1.1 Feasibility Studies by Division of Planning and Programming. \$28,300,381.00 has previously been approved for feasibility studies. Additional funds are requested. This project has previously been identified as a Trust Fund Specific State Funds for Construction project.	\$5,000,000.00
Statewide M-0392 STATEWIDE/ REGIONAL/ DIVISION	WBS 40290.1.2 Hydraulics and preliminary engineering for miscellaneous projects. \$729,436.00 has previously been approved for preliminary engineering. Additional funds are requested for design of stormwater measures associated with Princeville and Edgecombe County using 40% Statewide (\$300,000.00) / 30% Regional (\$225,000.00) / 30% Division (\$225,000.00) Tier funding.	\$750,000.00
STATEWIDE STRATEGIC TRANSPORTATION INVESTMENTS	11 PROJECTS	\$22,570,000.00
REGIONAL STRATEGIC TRANSPORTATION INVESTMENTS	20 PROJECTS	\$10,183,913.00
DIVISION STRATEGIC TRANSPORTATION INVESTMENTS	25 PROJECTS	\$27,943,000.00

STATEWIDE/DIVISION STRATEGIC TRANSPORTATION INVESTMENTS	1 PROJECT	\$500,000.00
STATEWIDE/REGIONAL/DIVISION STRATEGIC TRANSPORTATION INVESTMENTS	1 PROJECT	\$750,000.00
REGIONAL/DIVISION STRATEGIC TRANSPORTATION INVESTMENTS	1 PROJECT	\$120,000.00
STRATEGIC TRANSPORTATION INVESTMENTS	59 PROJECTS	\$62,066,913.00

Board Member Zimmer abstained from voting on Projects SS-4903DD, 47441.1.1, HSIP-1209(009) in New Hanover County and C-5555E, 45540.2.6, CMS-1546(021) in Guilford County. Board Member Lathrop abstained from voting on Project 47467.1.1, HSIP-0070(212), UA 70/US321 Business at SR 1163 in Catawba County. Board Member McComas abstained from voting on Projects U-5534G, 44096.1.F8, STPDA-0332(048) in New Hanover County; U-5534H, 44096.1.F9, STPDA-0332(049) in New Hanover County; U-5710, 50115.1 FS1, NHPP-0074(159) in New Hanover County; and SS-4903DE, 47443.1.1, hSP-0074(205) in New Hanover County.

**NCDOT August 2017 Board of Transportation
Approval of Funds for Specific Federal - Aid Projects**

Division 1

Safety

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Bertie Co. SS-4901BA DIVISION	47436.1.1, HSIP-1100(037) SR 1100 (Ghent Street / Grabtown Road) between SR 1106 and US 13; SR 1500 (Woodard Road) between US 13 and SR 1529; SR 1106 (St. Francis Road) between US 13 and SR 1100; SR 1101 (Madre Road) between SR 1100 and NC 308. Funds are needed for preliminary engineering.	\$15,000.00 Cost \$13,500.00 Fed. \$1,500.00 State
Dare Co. SS-4901BB STATEWIDE	47437.1.1, HSIP-0158(066) US 158 (Croatan Highway) at SR 1206 (Kitty Hawk Road). Funds are needed for preliminary engineering.	\$5,000.00 Cost \$4,500.00 Fed. \$500.00 State

**NCDOT August 2017 Board of Transportation
Approval of Funds for Specific Federal - Aid Projects**

Division 2

Safety

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Beaufort Co. W-5702G REGIONAL	44848.1.7, HSIP-0264(064) US 264 between 1,600 feet west and 2,400 feet east of SR 1327 (Neck Road) near Beaufort County Community College. Funds are needed for preliminary engineering.	\$75,000.00 \$67,500.00 \$7,500.00	Cost Fed. State
Craven Co. SS-4902CM DIVISION	47438.1.1, HSIP-1232(006) SR 1232 (Asbury Road) between SR 1001 and NC 55. Funds are needed for preliminary engineering.	\$20,000.00 \$18,000.00 \$2,000.00	Cost Fed. State
Lenoir Co. SS-4902CN DIVISION	47439.1.1, HSIP-1838(005) SR 1838 (Vernon Avenue) at McLewean Street. Funds are needed for preliminary engineering.	\$5,000.00 \$4,500.00 \$500.00	Cost Fed. State
Pitt Co. W-5702H REGIONAL	44848.1.8, HSIP-0013(066) US 13/NC 11 between the Carolina Coastal Rail crossing 0.1 mile south of Moye Boulevard and NC 43 (Fifth Street). Funds are needed for preliminary engineering.	\$100,000.00 \$90,000.00 \$10,000.00	Cost Fed. State

**NCDOT August 2017 Board of Transportation
Approval of Funds for Specific Federal - Aid Projects**

Division 3

Enhancement

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Brunswick Co. E-5501 DIVISION	55065.1.F1, STPE-000S(744) Freedom Roads - NC Department of Cultural Resources for multiple counties. \$24,000.00 has previously been approved for preliminary engineering. Additional funds are requested to cover costs of consultant contracts. This is a Strategic Transportation Investments Transition project.	\$16,000.00 Cost \$12,000.00 Fed. \$4,000.00 Other

Urban

New Hanover Co. U-3338C REGIONAL	34932.1.4, STP-1175(011) SR 1175 (Kerr Avenue) Interchange at US 74 (Martin Luther King Jr. Parkway). \$500,000.00 has previously been approved for preliminary engineering. Additional funds are requested to complete design work.	\$500,000.00 Cost \$400,000.00 Fed. \$100,000.00 State
Carolina Beach/ New Hanover Co. U-5534E DIVISION	44096.3.6, STPDA-0308(008) Carolina Beach Island Greenway and Harper Avenue bike lanes. Construction funds are needed for bike lanes.	\$151,590.00 Cost \$121,272.00 Fed. \$30,318.00 Local
Wilmington/ New Hanover Co. U-5534G DIVISION	44096.1.F8, STPDA-0332(048) Hooker Road from Wrightsville Avenue to Mallard Drive / Rose Avenue intersection. \$60,000.00 has previously been approved for preliminary engineering. Additional funds are requested to complete design work.	\$25,000.00 Cost \$20,000.00 Fed. \$5,000.00 State

**NCDOT August 2017 Board of Transportation
Approval of Funds for Specific Federal - Aid Projects**

Division 3 (Continued)

Urban

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Wilmington/ New Hanover Co. U-5534H DIVISION	44096.1.F9, STPDA-0332(049) Hinton Avenue from River to the Sea Bikeway to Greenville Avenue. \$60,000.00 has previously been approved for preliminary engineering. Additional funds are requested to complete design work.	\$25,000.00 \$20,000.00 \$5,000.00	Cost Fed. Local
Carolina Beach/ New Hanover Co. U-5534L DIVISION	44096.3.13, STPDA-0332(054) Carolina Beach Island Greenway - Greenville Avenue to Alabama Avenue. Construction funds are needed for sidewalk improvements.	\$483,485.00 \$386,788.00 \$96,697.00	Cost Fed. Local
New Hanover Co. U-5710 STATEWIDE	50115.1.FS1, NHPP-0074(159) US 74 (Eastwood Road) at SR 1409 (Military Cutoff Road) intersection. \$700,000.00 has previously been approved for preliminary engineering. Additional funds are requested to complete design work.	\$1,000,000.00 \$800,000.00 \$200,000.00	Cost Fed. State
New Hanover Co. U-5731 STATEWIDE	54022.1.1, NHP-0074(190) US 74 at US 17 / US 421, construct a fly-over and free flow ramp at interchange. \$700,000.00 has previously been approved for preliminary engineering. Additional funds are requested to complete design work.	\$800,000.00 \$640,000.00 \$160,000.00	Cost Fed. State

**NCDOT August 2017 Board of Transportation
Approval of Funds for Specific Federal - Aid Projects**

Division 3 (Continued)

Urban

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
New Hanover Co. U-5792 DIVISION	54038.1.FD1, NHP-0074(171) US 74 (Martin Luther King, Jr. Parkway) at US 117 / NC 132 (College Road). \$500,000.00 has previously been approved for preliminary engineering. Additional funds are requested to complete design work.	\$1,000,000.00 \$800,000.00 \$200,000.00	Cost Fed. State
Onslow Co. U-4906 DIVISION	40255.1.1, STP-1308(012) SR 1308 (Gum Branch Road) from west of SR 1313 (Mills Field Road) to east of SR 1324 (Ramsey Road). \$1,639,708.00 has previously been approved for preliminary engineering. Additional funds are requested to complete design work. This is a Strategic Transportation Investments Transition project.	\$1,000,000.00 \$800,000.00 \$200,000.00	Cost Fed. State
Jacksonville/ Onslow Co. U-5319 DIVISION	45433.2.1, HPPSTP-1308(013) Intersection of SR 1308 (Gum Branch Road) and SR 1470 (Western Boulevard). Funds are needed for full right of way and utilities. This is a Strategic Transportation Investments Transition project.	\$1,800,000.00 \$1,440,000.00 \$360,000.00	Cost Fed. State

Safety

Brunswick Co. SS-4903DC DIVISION	47440.1.1, HSIP-1137(011) SR 1137 (Boones Neck Road) and SR 1141 (Kirby Road). Funds are needed for preliminary engineering.	\$2,500.00 \$2,250.00 \$250.00	Cost Fed. State
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**NCDOT August 2017 Board of Transportation
Approval of Funds for Specific Federal - Aid Projects**

Division 3 (Continued)

Safety

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
New Hanover Co. SS-4903DD STATEWIDE	47441.1.1, HSIP-1209(009) SR 1209 and US 117 (Shipyard Boulevard). Funds are needed for preliminary engineering.	\$4,813.00 \$4,331.00 \$482.00	Cost Fed. State
New Hanover Co. SS-4903DE REGIONAL	47443.1.1, HSIP-0074(205) US 74 (Eastwood Road) at SR 1409 (Military Cutoff Road). Funds are needed for preliminary engineering.	\$5,625.00 \$5,062.00 \$563.00	Cost Fed. State
Onslow Co. W-5203X STATEWIDE	45333.3.24, HSIP-0017(138) US 17 (New Bern Highway) and SR 1407 (Wolf Swamp Road) and SR 1326 (Drummer Kellum Road). Funds are needed for construction for safety improvements.	\$2,200,000.00 \$1,980,000.00 \$220,000.00	Cost Fed. State
Onslow Co. W-5601A DIVISION	50138.2.2, HSIP-1316(020) SR 1316 (Rhodestown Road) from SR 2054 (Cross Creek Drive) to Holly Grove Court. Funds are needed for full right of way and utilities.	\$145,000.00 \$130,500.00 \$14,500.00	Cost Fed. State

**NCDOT August 2017 Board of Transportation
Approval of Funds for Specific Federal - Aid Projects**

Division 3 (Continued)

High Priority

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Jacksonville/ Onslow Co. U-5319 DIVISION	45433.1.1, HPPSTP-1308(013) SR 1308 (Gum Branch Road) and SR 1470 (Western Boulevard). \$1,208,062.00 has previously been approved for preliminary engineering. Funds need to be decreased (\$300,000.00) as design is complete. This is a Strategic Transportation Investments Transition project.	-\$300,000.00 Cost -\$240,000.00 Fed. -\$60,000.00 State

Rural

Statewide R-5783A DIVISION	44913.3.2, TAP-0332(131) ADA (Americans with Disabilities Act) Curb Ramps at various locations with a population of <5000. \$206,071.00 has previously been approved for construction. Additional funds are needed to install or upgrade ADA Ramps.	\$550,000.00 Cost \$440,000.00 Fed. \$110,000.00 State
Statewide R-5783B DIVISION	44913.3.3, TAP-0332(132) ADA (Americans with Disabilities Act) Curb Ramps at various locations with a population of >5000. \$394,752.00 has previously been approved for construction. Additional funds are needed to install or upgrade ADA Ramps.	\$465,000.00 Cost \$372,000.00 Fed. \$93,000.00 State

**NCDOT August 2017 Board of Transportation
Approval of Funds for Specific Federal - Aid Projects**

Division 4

Safety

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Wayne Co.	47444.1.1, HSIP-0070(213)	\$10,000.00	Cost
SS-4904EH	US 70 at Crossover east of SR 1326 (Claridge Nursery Road).	\$9,000.00	Fed.
STATEWIDE	Funds are needed for preliminary engineering.	\$1,000.00	State
Wayne Co.	47613.1.1, HSIP-0222(007)	\$4,199.00	Cost
SS-4904EI	NC 222 at NC 581. Funds are needed for preliminary	\$3,779.00	Fed.
REGIONAL	engineering.	\$420.00	State

**NCDOT August 2017 Board of Transportation
Approval of Funds for Specific Federal - Aid Projects**

Division 5

Congestion Mitigation

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Louisburg/ Franklin Co. C-5527 EXEMPT	51041.3.3, CMS-0514(004) SR 1229 (South Main Street) from the existing sidewalk to NC 56 West. Funds are needed for construction for a sidewalk.	\$577,859.00 Cost \$462,287.00 Fed. \$115,572.00 Local
Louisburg/ Franklin Co. C-5568 EXEMPT	50105.3.1, CMS-0514(005) Construct sidewalks at various locations. Construction funds are needed for sidewalks.	\$185,000.00 Cost \$148,000.00 Fed. \$37,000.00 Local

Urban

Durham Co. U-5968 REGIONAL	45982.1.1, STBG-0505(084) Upgrade ITS Signal System. Funds are needed for preliminary engineering.	\$3,994,000.00 Cost \$3,145,674.00 Fed. \$801,196.00 State \$47,130.00 Local
Wake Co. U-5118OA EXEMPT	43279.1.36, STPDA-0520(059) Wake Forest Road / Blount Street / Person Street (Hoke to Wake Forest) and Wake Forest Road. Funds are needed for preliminary engineering.	\$3,500.00 Cost \$2,520.00 Fed. \$980.00 Local

**NCDOT August 2017 Board of Transportation
Approval of Funds for Specific Federal - Aid Projects**

Division 5 (Continued)

Urban

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Wake Co. U-5927A DIVISION	44796.1.2, STPDA-2768(003) SR 2768 / SR 5056 (North Judd Parkway North East) from SR 3736 (Old Honeycutt Road) to North of Intersection of SR 5056 (North Judd Parkway North East) and SR 1402 (East Broad Street). Funds are needed for preliminary engineering.	\$5,000.00 \$3,650.00 \$1,350.00	Cost Fed. Local

Safety

Durham Co. SS-4905EZ REGIONAL	47451.1.1, HSIP-0098(034) NC 98 at Adams Street and NC 98 at Woodcrest Street. Funds are needed for preliminary engineering.	\$35,000.00 \$31,500.00 \$3,500.00	Cost Fed. State
Durham Co. SS-4905FA REGIONAL	47452.1.1, HSIP-0054(029) NC 54 at NC 751. Funds are needed for preliminary engineering.	\$5,000.00 \$4,500.00 \$500.00	Cost Fed. State
Wake Co. SS-4905ET DIVISION	47445.1.1, HSIP-2000(012) SR 2000 (Wake Forest Road) at Navaho Drive. Funds are needed for preliminary engineering.	\$3,500.00 \$3,150.00 \$350.00	Cost Fed. State

**NCDOT August 2017 Board of Transportation
Approval of Funds for Specific Federal - Aid Projects**

Division 5 (Continued)

Safety

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Wake Co.	47446.1.1, HSIP-0401(287)	\$3,000.00	Cost
SS-4905EU	US 401 / NC 42 / NC 55 (Main Street) at Hampton Square /	\$2,700.00	Fed.
REGIONAL	Sunset Plaza. Funds are needed for preliminary engineering.	\$300.00	State
Wake Co.	47447.1.1, HSIP-2041(003)	\$3,500.00	Cost
SS-4905EV	SR 2041 (Spring Forest Road) at SR 2042 (Fox Road). Funds	\$3,150.00	Fed.
DIVISION	are needed for preliminary engineering.	\$350.00	State
Wake Co.	47448.1.1, HSIP-1379(004)	\$3,000.00	Cost
SS-4905EW	SR 1379 (Penny Road) at SR 1382 (Olde South Road). Funds	\$2,700.00	Fed.
DIVISION	are needed for preliminary engineering.	\$300.00	State
Wake Co.	47449.1.1, HSIP-1613(010)	\$3,500.00	Cost
SS-4905EX	SR 1613 (Davis Drive) at SR 1635 (McCrimmon Parkway).	\$3,150.00	Fed.
DIVISION	Funds are needed for preliminary engineering.	\$350.00	State

**NCDOT August 2017 Board of Transportation
Approval of Funds for Specific Federal - Aid Projects**

Division 5 (Continued)

Safety

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Wake Co. SS-4905EY DIVISION	47450.1.1, HSIP-1101(016) SR 1101 (Piney Grove Wilbon Road) at SR 1100 (Wagstaff Road). Funds are needed for preliminary engineering.	\$10,000.00 \$9,000.00 \$1,000.00	Cost Fed. State
Wake Co. SS-4905FB DIVISION	47614.1.1, HSIP-1162(008) Install approach and departure bridge guardrail at Bridge #362 over Beaver Creek on SR 1162. Funds are needed for preliminary engineering.	\$5,000.00 \$4,500.00 \$500.00	Cost Fed. State
Wake Co. W-5601CR REGIONAL	50138.3.97, HSIP-0070(194) US 70 Business at SR 2555 (Raynor Road / Auburn-Knightdale Road). Funds are needed for construction for safety improvements.	\$430,000.00 \$387,000.00 \$43,000.00	Cost Fed. State

Rail Program

Wake Co. M-0509 EXEMPT	46962.3.1, RR-0505(083) CSX Railroad, extend Capital Yard Lead Tracks in Raleigh. Funds are needed for construction for lead tracks.	\$3,758,781.00 \$3,007,025.00 \$751,756.00	Cost Fed. State
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**NCDOT August 2017 Board of Transportation
Approval of Funds for Specific Federal - Aid Projects**

Division 5 (Continued)

Bicycle and Pedestrian

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Apex/ Wake Co. U-5530AC DIVISION	44111.1.19, TAPDA-0501(047) SR 1157 (James Street) to Downtown Apex. Funds are needed for preliminary engineering.	\$7,000.00 Cost \$4,900.00 Fed. \$2,100.00 Local

**NCDOT August 2017 Board of Transportation
Approval of Funds for Specific Federal - Aid Projects**

Division 6

Interstate

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Cumberland Co. I-5788A STATEWIDE	53028.3.2, NHPIM-0095(050) I-95 additional bridge repairs from Mile Marker 53 to the Harnett / Johnston County Line Mile Marker 78. Funds are needed for construction for bridge repairs.	\$2,000,000.00 \$1,600,000.00 \$400,000.00	Cost Fed. State
Robeson Co. I-5850A STATEWIDE	53055.1.2, NHPIM-0095(051) I-95 from North of US 301 Mile Marker 22 to Cumberland County Line Mile Marker 40. Funds are needed for preliminary engineering.	\$200,000.00 \$160,000.00 \$40,000.00	Cost Fed. State
Robeson Co. I-5850A STATEWIDE	53055.3.2, NHPIM-0095(051) I-95 from North of US 301 Mile Marker 22 to Cumberland County Line Mile Marker 40. Construction funds are needed for bridge rehabilitation.	\$5,000,000.00 \$4,000,000.00 \$1,000,000.00	Cost Fed. State
Robeson Co. I-5850B STATEWIDE	53055.3.1, NHPIM-0095(049) I-95 from north of US 301 Mile Marker 22 to Cumberland County Line Mile Marker 40. \$5,000,000.00 has previously been approved for construction. Funds need to be decreased (\$5,000,000.00). Funds are being requested under WBS 53055.3.2.	-\$5,000,000.00 -\$4,000,000.00 -\$1,000,000.00	Cost Fed. State
Robeson Co. I-5938 STATEWIDE	45881.3.1, NHPIM-0074(202) I-74 from NC 710 to NC 41. \$5,000,000.00 has previously been approved for construction. Funds need to be decreased (\$5,000,000.00). Funds are being requested under WBS 45881.3.2	-\$5,000,000.00 -\$4,000,000.00 -\$1,000,000.00	Cost Fed. State

**NCDOT August 2017 Board of Transportation
Approval of Funds for Specific Federal - Aid Projects**

Division 6 (Continued)

Interstate

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Robeson Co. I-5938A STATEWIDE	45881.1.2, NHPIM-0074(206) I-74 / NC 710 / NC 41. Funds are needed for preliminary engineering.	\$200,000.00 \$160,000.00 \$40,000.00	Cost Fed. State
Robeson Co. I-5938A STATEWIDE	45881.3.2, NHPIM-0074(206) I-74 / NC 710 / NC 41. Construction funds are needed for bridge rehabilitation.	\$5,000,000.00 \$4,000,000.00 \$1,000,000.00	Cost Fed. State

Surface Transportation

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. \$250,000.00 has previously been approved for construction. Additional construction funds are requested for a filtration basin as a stormwater retrofit for water quality improvement.	\$120,000.00 \$96,000.00 \$24,000.00	Cost Fed. State
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Safety

Bladen Co. W-5706C REGIONAL	44852.1.3, HSIP-0041(110) NC 41 at NC 410. \$340,000.00 has previously been approved for preliminary engineering. Additional funds are needed for plans.	\$160,000.00 \$144,000.00 \$16,000.00	Cost Fed. State
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**NCDOT August 2017 Board of Transportation
Approval of Funds for Specific Federal - Aid Projects**

Division 6 (Continued)

Safety

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Cumberland Co. SS-4906DC STATEWIDE	47453.1.1, HSIP-0295(005) NC 295 and US 13 from 850 feet west of US 301 (Dunn Road) to 950 feet east of SR 1933 (Pembroke Road). Funds are needed for preliminary engineering.	\$5,000.00 \$4,500.00 \$500.00	Cost Fed. State

Rail Program

Cumberland Co. Z-5400FI DIVISION	43600.3.58, RR-1168(005) Railway-Highway Grade Crossing Safety Project. SR 1168 (Whitfield Street) at CSX Transportation Tracks; Crossing #629 886P in Fayetteville. \$382,424.00 has previously been approved for construction. Additional funds are requested to complete installation of crossing flashers and gates.	\$125,000.00 \$112,500.00 \$12,500.00	Cost Fed. State
Robeson Co. Z-5400FP DIVISION	43600.3.95, RR-000S(870) Railway-Highway Grade Crossing Safety Project at multiple crossings along CSX Corridor at Malloy Street at Crossing #630 952W, First Street at Crossing #630 976K in Maxton and NC 72 (Roberts Avenue) at Crossing #623 950R in Lumberton. Construction funds are needed to install crossing flashers and gates.	\$1,221,000.00 \$1,098,900.00 \$122,100.00	Cost Fed. State

Rural

Statewide R-5786A DIVISION	44916.3.2, TAP-0620(035) ADA (Americans with Disabilities Act) Curb Ramps at various locations with a population of >5000. \$298,750.00 has previously been approved for construction. Additional funds are needed for the upgrade or installation of ADA ramps.	\$147,690.00 \$118,152.00 \$29,538.00	Cost Fed. State
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**NCDOT August 2017 Board of Transportation
Approval of Funds for Specific Federal - Aid Projects**

Division 6 (Continued)

Rural

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Statewide R-5786A DIVISION	44916.3.3, TAP-0620(036) ADA (Americans with Disabilities Act) Curb Ramps at various locations (Bladen, Columbus, Robeson) with a population of <5000. \$301,850.00 has previously been approved for construction. Additional funds are needed for the installation or upgrade of ADA ramps.	\$526,550.00 \$421,240.00 \$105,310.00	Cost Fed. State
Statewide R-5786B DIVISION	44916.3.4, TAP-0620(037) ADA (Americans with Disabilities Act) Curb Ramps at various locations (Cumberland, Harnett) with a population of >5000. \$130,650.00 has previously been approved for construction. Additional funds are needed for the upgrade or installation of ADA ramps.	\$290,436.00 \$232,348.00 \$58,088.00	Cost Fed. State
Statewide R-5786B DIVISION	44916.3.5, TAP-0620(038) ADA (Americans with Disabilities Act) Curb Ramps at various locations with a population of <5000. \$56,850.00 has previously been approved for construction. Additional funds are needed for the upgrade or installation of ADA ramps.	\$37,300.00 \$29,840.00 \$7,460.00	Cost Fed. State

**NCDOT August 2017 Board of Transportation
Approval of Funds for Specific Federal - Aid Projects**

Division 7

Congestion Mitigation

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Guilford Co. C-5555E EXEMPT	45540.2.6, CMS-1546(021) Construct sidewalks at SR 1546 (College Road) and SR 2179 (New Garden Road). Funds are needed for full right of way and utilities.	\$145,369.00 Cost \$116,295.00 Fed. \$29,074.00 Local

Urban

Alamance Co. U-6015 DIVISION	47160.1.1, STBG-0701(036) Upgrade various Burlington-Graham Signal Systems. Funds are needed for preliminary engineering.	\$2,200,000.00 Cost \$1,629,760.00 Fed. \$388,080.00 State \$182,160.00 Local
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Bridge

Rockingham Co. B-4964 DIVISION	40242.3.1, BRSTP-2600(001) Replace Bridge #85 over Norfolk Southern Railroad on SR 2600 (Mizpah Church Road). Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published June 6, 2017.	\$1,700,000.00 Cost \$1,360,000.00 Fed. \$340,000.00 State
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Safety

Guilford Co. SS-4907BZ DIVISION	47454.1.1, HSIP-1113(012) SR 1113 (Kivett Road) at SR 1129 (Groometown Road). Funds are needed for preliminary engineering.	\$3,000.00 Cost \$2,700.00 Fed. \$300.00 State
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**NCDOT August 2017 Board of Transportation
Approval of Funds for Specific Federal - Aid Projects**

Division 7 (Continued)

Safety

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Guilford Co. SS-4907CA REGIONAL	47455.1.1, HSIP-0070(211) US 70 (Burlington Road) at SR 4760 (Golf House Road West) east of Sedalia. Funds are needed for preliminary engineering.	\$3,000.00 \$2,700.00 \$300.00	Cost Fed. State
Rockingham Co. W-5707G REGIONAL	44853.1.7, HSIP-0158(067) US 158 at SR 2351 (Witty Road) west of Reidsville. Funds are needed for preliminary engineering.	\$10,000.00 \$9,000.00 \$1,000.00	Cost Fed. State

Rural

Alamance Co. R-5787A DIVISION	44917.3.2, TAP-0708(083) ADA (Americans with Disabilities Act) Curb Ramps at various locations (Divisionwide) with a population of <5000. \$317,000.00 has previously been approved for construction. Additional funds are needed to install or upgrade ADA Ramps.	\$143,000.00 \$114,400.00 \$28,600.00	Cost Fed. State
Alamance Co. R-5787B DIVISION	44917.3.3, TAP-0708(084) ADA (Americans with Disabilities Act) Curb Ramps at various locations (District 1) with a population of >5000. \$303,340.00 has previously been approved for construction. Additional funds are needed to install or upgrade ADA Ramps.	\$619,000.00 \$495,200.00 \$123,800.00	Cost Fed. State
Alamance Co. R-5787C DIVISION	44917.3.4, TAP-0708(085) ADA (Americans with Disabilities Act) Curb Ramps at various locations (District 2) with a population of >5000. \$261,000.00 has previously been approved for construction. Additional funds are needed to install or upgrade ADA Ramps.	\$210,000.00 \$168,000.00 \$42,000.00	Cost Fed. State

**NCDOT August 2017 Board of Transportation
Approval of Funds for Specific Federal - Aid Projects**

Division 7 (Continued)

Rural

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Alamance Co. R-5787D DIVISION	44917.3.5, TAP-0708(086) ADA (Americans with Disabilities Act) Curb Ramps at various locations (District 3) with a population of >5000. \$244,076.00 has previously been approved for construction. Additional funds are needed to install or upgrade ADA Ramps.	\$390,000.00 \$312,000.00 \$78,000.00	Cost Fed. State

Bicycle and Pedestrian

Greensboro/ Guilford Co. EL-5101DM DIVISION	41823.3.20, STPDA-0708(043) Holts Chapel Road / Lowdermilk Street Sidewalk. Construction funds are needed for roadway upgrade design.	\$3,500,000.00 \$2,800,000.00 \$700,000.00	Cost Fed. Local
Orange Co. EB-5721 DIVISION	50417.1.1, TAP-0708(107) Orange County Bicycle Route 1 from Cleland Drive to Willow Drive in Chapel Hill. Funds are needed for preliminary engineering.	\$89,000.00 \$71,200.00 \$17,800.00	Cost Fed. Local

**NCDOT August 2017 Board of Transportation
Approval of Funds for Specific Federal - Aid Projects**

Division 8

Safety

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Hoke Co. W-5708A REGIONAL	44854.1.1, HSIP-0015(055) US 15 / 501 at SR 1225 (Ashemont Road). \$195,000.00 has previously been approved for preliminary engineering. Additional funds are requested to complete design work.	\$50,000.00 \$45,000.00 \$5,000.00	Cost Fed. State
Moore Co. W-5601FH REGIONAL	50138.3.165, HSIP-0005(803) NC 5 from SR 1103 (Sand Pit Road) to just past Habitat For Humanity. Funds are needed for construction for safety improvements.	\$384,000.00 \$345,600.00 \$38,400.00	Cost Fed. State
Moore Co. W-5601FI REGIONAL	50138.3.166, HSIP-0005(804) NC 5 at SR 1115 (Linden Road). Funds are needed for construction for safety improvements.	\$240,000.00 \$216,000.00 \$24,000.00	Cost Fed. State
Richmond Co. SS-4908BO REGIONAL	47456.1.1, HSIP-0074(204) US 74 Business at SR 1665 (Gene Burrell Drive) and US 74 Business at Raleigh Street. Funds are needed for preliminary engineering.	\$3,500.00 \$3,150.00 \$350.00	Cost Fed. State

**NCDOT August 2017 Board of Transportation
Approval of Funds for Specific Federal - Aid Projects**

Division 8 (Continued)

Rural

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Divisionwide R-5788D DIVISION	44918.3.5, TAP-0801(016) ADA (Americans with Disabilities Act) Ramps at various locations with a population >5000. Funds are needed for construction for upgrade or installation of ADA ramps.	\$440,305.00 Cost \$352,244.00 Fed. \$88,061.00 State

**NCDOT August 2017 Board of Transportation
Approval of Funds for Specific Federal - Aid Projects**

Division 9

Congestion Mitigation

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Salisbury/ Rowan Co. C-4908E EXEMPT	44008.3.9, CMS-0914(020) Sidewalks along Bringle Ferry Road from Long Street to Newsome Road. Construction funds are needed for sidewalks.	\$298,650.00 \$238,920.00 \$59,730.00	Cost Fed. Local

Safety

Lexington/ Davidson Co. SS-4909CA REGIONAL	47457.1.1, HSIP-0008(016) NC 8 (Cotton Grove Road) at SR 1266 (Owens Road). Funds are needed for preliminary engineering.	\$5,000.00 \$4,500.00 \$500.00	Cost Fed. State
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**NCDOT August 2017 Board of Transportation
Approval of Funds for Specific Federal - Aid Projects**

Division 10

Interstate

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Mecklenburg Co. I-5714 STATEWIDE	50127.2.1, NHPP-077-1(219)23 I-77 and SR 2136 (Gilead Road) interchange. Funds are needed for full right of way and utilities.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State

Congestion Mitigation

Mecklenburg Co. C-5537 EXEMPT	51007.3.1, CMS-1003(119) Barton Creek Greenway connecting Mallard Creek Greenway north of Tryon Street to JW Clay Boulevard. Funds are needed for construction for a greenway.	\$909,600.00 \$727,680.00 \$181,920.00	Cost Fed. Local
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Urban

Indian Trail/ Union Co. U-5987 DIVISION	45966.1.1, STBGDA-1001(078) Unionville-Indian Trail Road and Sardis Road. Funds are needed for preliminary engineering.	\$30,000.00 \$22,500.00 \$7,500.00	Cost Fed. Local
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Bridge

Cabarrus Co. B-5793 DIVISION	45747.2.1, BRZ-2443(001) Replace Bridge #201 over Little Buffalo Creek on SR 2443. Funds are needed for full right of way and utilities.	\$110,000.00 \$88,000.00 \$22,000.00	Cost Fed. State
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**NCDOT August 2017 Board of Transportation
Approval of Funds for Specific Federal - Aid Projects**

Division 10 (Continued)

Bridge

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Union Co.	45755.2.1, BRZ-2166(001)	\$175,000.00	Cost
B-5801	Replace Bridge #163 over Pole Cat Creek on SR 2166. Funds	\$140,000.00	Fed.
DIVISION	are needed for full right of way and utilities.	\$35,000.00	State

Safety

Cabarrus Co.	47461.1.1, HSIP-1431(003)	\$15,000.00	Cost
SS-4910CY	SR 1431 (Weddington Road) from approximately Bennington	\$13,500.00	Fed.
DIVISION	Drive to Lexington Drive in Concord. Funds are needed for preliminary engineering.	\$1,500.00	State
Cabarrus Co.	50138.3.248, HSIP-0073(047)	\$400,000.00	Cost
W-5601IM	NC 73 and SR 1602 (Jim Johnson Road). Construction funds	\$360,000.00	Fed.
REGIONAL	are needed for safety improvements.	\$40,000.00	State
Cabarrus Co.	44856.3.13, HSIP-0003(103)	\$135,000.00	Cost
W-5710M	NC 3 from SR 2635 (Old Airport / Union Street) to NC 73	\$121,500.00	Fed.
REGIONAL	(Corban Street). Construction funds are needed for safety improvements.	\$13,500.00	State

**NCDOT August 2017 Board of Transportation
Approval of Funds for Specific Federal - Aid Projects**

Division 10 (Continued)

Safety

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Cabarrus Co. W-5710N REGIONAL	44856.3.14, HSIP-0049(037) NC 49 from SR 2421 (North Drive) in Cabarrus County through Stanly County to the Rowan County Line. Construction funds are needed for safety improvements.	\$450,000.00 \$405,000.00 \$45,000.00	Cost Fed. State
Charlotte/ Mecklenburg Co. SS-4910CZ DIVISION	47462.1.1, HSIP-2620(001) SR 2620 (Reagan Drive) and Tom Hunter Road in Charlotte. Funds are needed for preliminary engineering.	\$5,000.00 \$4,500.00 \$500.00	Cost Fed. State
Mecklenburg Co. W-5601AD DIVISION	50138.3.31, HSIP-3128(002) SR 3128 (Lawyers Road) at SR 3135 (Lebanon / Wilson Grove Road) in Mint Hill. \$530,000.00 has previously been approved for construction. Additional funds are needed for concrete islands and left turn lanes.	\$50,000.00 \$45,000.00 \$5,000.00	Cost Fed. State
Stanly Co. W-5601IN REGIONAL	50138.2.249, HSIP-0024(079) NC 24 / 27 / 73 from Spaulding Street to SR 1783 (Henson Street). Funds are needed for full right of way and utilities.	\$60,000.00 \$54,000.00 \$6,000.00	Cost Fed. State

**NCDOT August 2017 Board of Transportation
Approval of Funds for Specific Federal - Aid Projects**

Division 10 (Continued)

Safety

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Union Co. SS-4910CV DIVISION	47458.1.1, HSIP-1367(005) SR 1367 (Unionville-Indian Trail Road) at the eastern intersection of SR 1508 (Poplin Road). Funds are needed for preliminary engineering.	\$10,000.00 \$9,000.00 \$1,000.00	Cost Fed. State
Union Co. SS-4910CX DIVISION	47460.1.1, HSIP-1627(017) SR 1627 (New Salem Road) and SR 1631 (Lawyers Road). Funds are needed for preliminary engineering.	\$25,000.00 \$22,500.00 \$2,500.00	Cost Fed. State

**NCDOT August 2017 Board of Transportation
Approval of Funds for Specific Federal - Aid Projects**

Division 11

Safety

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Surry Co. SS-4911AX REGIONAL	47464.1.1, HSIP-0601(026) US 601 at SR 2221 (Rockford Road). Funds are needed for preliminary engineering.	\$5,000.00 \$4,500.00 \$500.00	Cost Fed. State
Watauga Co. SS-4911AW DIVISION	47463.1.1, HSIP-1163(013) SR 1163 at Stadium Drive. Funds are needed for preliminary engineering.	\$5,000.00 \$4,500.00 \$500.00	Cost Fed. State

**NCDOT August 2017 Board of Transportation
Approval of Funds for Specific Federal - Aid Projects**

Division 12

Surface Transportation

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Iredell Co. R-4436LE STATEWIDE	34625.2.71, STP-1229(022) I-77 median at the crossing of Patterson Creek in Iredell County. Funds are needed for construction for two (2) stormwater BMP's (Best Management Practice), a bio-filtration conveyance and a dry detention basin.	\$300,000.00 \$240,000.00 \$60,000.00	Cost Fed. State

Safety

Conover/ Catawba Co. SS-4912CC REGIONAL	47467.1.1, HSIP-0070(212) US 70 / US 321 Business at SR 1163 (Boundary Street) in Conover. Funds are needed for preliminary engineering.	\$7,000.00 \$6,300.00 \$700.00	Cost Fed. State
Gaston Co. SS-4912CD REGIONAL	47468.1.1, HSIP-0029(067) US 29 / US 74 / NC 274 Franklin Boulevard at US 321 southbound Couplet Chester Street. Funds are needed for preliminary engineering.	\$5,000.00 \$4,500.00 \$500.00	Cost Fed. State
Gastonia/ Gaston Co. SS-4912CE REGIONAL	47470.1.1, HSIP-0274(009) NC 274 at NC 275 / SR 1312 (Oates Road). Funds are needed for preliminary engineering.	\$5,000.00 \$4,500.00 \$500.00	Cost Fed. State

**NCDOT August 2017 Board of Transportation
Approval of Funds for Specific Federal - Aid Projects**

Division 12 (Continued)

Safety

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Gastonia/ Gaston Co. SS-4912CG DIVISION	47473.1.1, HSIP-2200(003) SR 2200 (Cox Road) at Aberdeen Boulevard. Funds are needed for preliminary engineering.	\$5,000.00 \$4,500.00 \$500.00	Cost Fed. State
Gaston Co. W-5601R REGIONAL	50138.3.19, HSIP-0274(008) NC 274 from SR 1443 (Dameron Road) to SR 1405 (Ramseur Road). Funds are needed for construction for safety improvements.	\$66,000.00 \$59,400.00 \$6,600.00	Cost Fed. State
Lincoln Co. W-5601Q REGIONAL	50138.2.18, HSIP-0016(060) NC 16 Business at SR 1394 (North Pilot Knob Road) and SR 1393 (Hagers Ferry Road) at SR 1394 (North Pilot Knob Road). Funds are needed for full right of way and utilities.	\$600,000.00 \$540,000.00 \$60,000.00	Cost Fed. State

Rural

Statewide R-5792A DIVISION	44922.3.2, TAP-1229(018) ADA (Americans with Disabilities Act) Curb Ramps at various locations with a population of >5000. \$186,006.00 has previously been approved for construction. Additional funds are needed for construction to install or upgrade ADA Ramps.	\$250,000.00 \$200,000.00 \$50,000.00	Cost Fed. State
Statewide R-5792A DIVISION	44922.3.3, TAP-1229(019) ADA (Americans with Disabilities Act) Curb Ramps at various locations with a population of >5000. \$140,859.00 has previously been approved for construction. Additional funds are needed for construction to install or upgrade ADA Ramps.	\$250,000.00 \$200,000.00 \$50,000.00	Cost Fed. State

**NCDOT August 2017 Board of Transportation
Approval of Funds for Specific Federal - Aid Projects**

Division 12 (Continued)

Rural

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Statewide R-5792B DIVISION	44922.3.4, TAP-1229(020) ADA (Americans with Disabilities Act) Curb Ramps at various locations with a population of <5000. \$141,277.00 has previously been approved for construction. Additional funds are needed for construction to install or upgrade ADA Ramps.	\$250,000.00 \$200,000.00 \$50,000.00	Cost Fed. State
Statewide R-5792B DIVISION	44922.3.5, TAP-1229(021) ADA (Americans with Disabilities Act) Curb Ramps at various locations with a population of >5000. \$194,827.00 has previously been approved for construction. Additional funds are needed for construction to install or upgrade ADA Ramps.	\$250,000.00 \$200,000.00 \$50,000.00	Cost Fed. State

Bicycle and Pedestrian

Gaston Co. EB-5534 DIVISION	50049.3.1, STPEB-1227(012) Catawba Creek Greenway extension from Ferguson Park to Downtown. Funds are needed for construction for a greenway.	\$410,000.00 \$328,000.00 \$82,000.00	Cost Fed. State
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**NCDOT August 2017 Board of Transportation
Approval of Funds for Specific Federal - Aid Projects**

Division 13

Safety

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Asheville/ Buncombe Co. SS-4913CN REGIONAL	47340.1.1, HSIP-074A(007) US 74A / SR 3238 (Fairview Road) from Bleacher Boulevard to NC 81 in Asheville. Funds are needed for preliminary engineering.	\$25,000.00 \$22,500.00 \$2,500.00	Cost Fed. State
Buncombe Co. SS-4913CP DIVISION	47488.1.1, HSIP-2032(002) SR 2032 (New Haw Creek Road) from SR 2236 (New Haw Creek Road) to the Antioch Christian Church in Asheville. Funds are needed for preliminary engineering.	\$10,000.00 \$9,000.00 \$1,000.00	Cost Fed. State
Buncombe Co. SS-4913CR DIVISION	47475.1.1, HSIP-1477(002) SR 1477 (Riverside Drive) at SR 1348 (Pearson Bridge Road). Funds are needed for preliminary engineering.	\$7,000.00 \$6,300.00 \$700.00	Cost Fed. State
Burke Co. W-5713M DIVISION	44861.3.13, HSIP-1922(003) SR 1922 (Enola Road) from SR 1940 to SR 1922 near Morganton. Funds are needed for construction for safety improvements.	\$490,000.00 \$441,000.00 \$49,000.00	Cost Fed. State
Mitchell Co. SS-4913CQ REGIONAL	47474.1.1, HSIP-0197(011) NC 197 from SR 1312 (Old Brummett Creek) to SR 1349 (Pigeon Roost Road) near Bakersville. Funds are needed for preliminary engineering.	\$10,000.00 \$9,000.00 \$1,000.00	Cost Fed. State

**NCDOT August 2017 Board of Transportation
Approval of Funds for Specific Federal - Aid Projects**

Division 14

Bridge

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Macon Co. B-4775 DIVISION	38546.2.1, BRZ-1309(008) Replace Bridge #17 over Wayah Creek on SR 1309. Funds are needed for full right of way and utilities.	\$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 State

Safety

Haywood Co. W-5714C DIVISION	44862.1.3, HSIP-1116(013) SR 1116 (Edwards Cove Road) from SR 1111 to US 276 near Waynesville. Funds are needed for preliminary engineering.	\$8,000.00 Cost \$7,200.00 Fed. \$800.00 State
Henderson Co. SS-4914DE DIVISION	47476.1.1, HSIP-1127(017) SR 1127 (Crab Creek Road) from Transylvania County to SR 1123 near Hendersonville. Funds are needed for preliminary engineering.	\$4,000.00 Cost \$3,600.00 Fed. \$400.00 State
Henderson Co. SS-4914DF DIVISION	47477.1.1, HSIP-1328(010) SR 1328 (Turnpike Road) / SR 1322 (Holly Springs Road) from SR 1325 (Turnpike Road) to SR 1316 (Ray Hill Road). Funds are needed for preliminary engineering.	\$5,000.00 Cost \$4,500.00 Fed. \$500.00 State

**NCDOT August 2017 Board of Transportation
Approval of Funds for Specific Federal - Aid Projects**

Division 14 (Continued)

Safety

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Henderson Co. SS-4914DG REGIONAL	47478.1.1, HSIP-0064(192) Various intersections along US 64 and US 25 Business. Funds are needed for preliminary engineering.	\$10,000.00 Cost \$9,000.00 Fed. \$1,000.00 State
Henderson Co. SS-4914DH REGIONAL	47480.1.1, HSIP-0176(013) US 176 (Spartanburg Highway) from SR 1764 (S. Grove Street) S. Charleston Lane to SR 1722 (Old Spartanburg Road) in Hendersonville. Funds are needed for preliminary engineering.	\$15,000.00 Cost \$13,500.00 Fed. \$1,500.00 State
Swain Co. W-5714D DIVISION	44862.1.4, HSIP-1311(018) SR 1311 (Buckner Branch Road) from SR 1312 (Mineral Springs Road) to SR 1320 (Old US 19) near Bryson City. Funds are needed for preliminary engineering.	\$8,000.00 Cost \$7,200.00 Fed. \$800.00 State
Transylvania Co. SS-4914DI REGIONAL	47481.1.1, HSIP-0064(193) US 64 (Rosman Highway) from 0.18 mile northeast of SR 1160 (Tom Rogers Road) to SR 1208 (Glazener Road) near Brevard. Funds are needed for preliminary engineering.	\$4,000.00 Cost \$3,600.00 Fed. \$400.00 State

**NCDOT August 2017 Board of Transportation
Approval of Funds for Specific Federal - Aid Projects**

Division 14 (Continued)

Bicycle and Pedestrian

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Polk Co.	50436.3.1, TAP-1137(010)	\$150,000.00	Cost
EB-5759	SR 1137 (Peniel Road) from SR 1553 (Walker Road) to	\$120,000.00	Fed.
DIVISION	Wheeler Street in Columbus. Construction funds are needed for construction of sidewalk.	\$30,000.00	Local

SUMMARY - 121 PROJECT(S) - (TOTAL FEDERAL AND STATE) \$40,286,252.00

HIGHWAY PROGRAM

STIP MODIFICATIONS

DIVISION 3

U-5319	SR 1308 (GUM BRANCH ROAD), SR 1470 (WESTERN	RIGHT-OF-WAY	FY 2017 -	\$1,865,000	(STBG)
ONslow	BOULEVARD) IN JACKSONVILLE. IMPROVE	CONSTRUCTION	FY 2020 -	\$2,950,000	(STBG)
PROJ.CATEGORY	INTERSECTION.			\$4,815,000	
TRANSITION	<u>ACCELERATE RIGHT-OF-WAY FROM FY 18 TO FY 17.</u>				

DIVISION 9

* U-2579C	FUTURE I-74, WINSTON-SALEM NORTHERN BELTWAY,	CONSTRUCTION	FY 2018 -	\$15,375,000	(NHP)
FORSYTH	EASTERN SECTION, US 158 TO US 311		FY 2019 -	\$15,375,000	(NHP)
PROJ.CATEGORY	<u>GARVEE FUNDING REMOVED FROM CONSTRUCTION</u>		FY 2020 -	\$15,375,000	(NHP)
REGIONAL	<u>PHASE; TRADITIONAL FEDERAL FUNDING TO BE</u>		FY 2021 -	\$15,375,000	(NHP)
	<u>USED (CONSTRUCTION SCHEDULE REMAINS THE</u>	GARVEE RIGHT-O	FY 2018 -	\$558,000	(NHP)
	<u>SAME).</u>		FY 2019 -	\$558,000	(NHP)
			FY 2020 -	\$558,000	(NHP)
			FY 2021 -	\$558,000	(NHP)
			FY 2022 -	\$558,000	(NHP)
			FY 2023 -	\$558,000	(NHP)
			FY 2024 -	\$558,000	(NHP)
			FY 2025 -	\$558,000	(NHP)
			FY 2026 -	\$558,000	(NHP)
			FY 2027 -	\$558,000	(NHP)
			POST YR-	\$1,674,000	(NHP)
				\$68,754,000	

DIVISION 10

* P-5705BA	CHARLOTTE, CHARLOTTE GATEWAY STATION -	CONSTRUCTION	FY 2018 -	\$25,000,000	(DP)
MECKLENBURG	TRACK, STRUCTURE, AND SIGNALS		FY 2018 -	\$2,000,000	(STBGDA)
PROJ.CATEGORY	<u>BREAK PROJECT P-5705 B INTO SEGMENTS BA, BB,</u>		FY 2018 -	\$30,000,000	(T)
REGIONAL	<u>BC FOR CONSTRUCTION.</u>		FY 2018 -	\$500,000	(S(M))
				\$57,500,000	

* P-5705BB	CHARLOTTE, CHARLOTTE GATEWAY STATION -	CONSTRUCTION	FY 2018 -	\$5,000,000	(DP)
MECKLENBURG	PLATFORM AND CANOPY		FY 2018 -	\$4,800,000	(STBGDA)
PROJ.CATEGORY	<u>BREAK PROJECT P-5705 B INTO SEGMENTS BA, BB,</u>		FY 2018 -	\$1,200,000	(S(M))
REGIONAL	<u>BC FOR CONSTRUCTION.</u>			\$11,000,000	

* INDICATES FEDERAL AMENDMENT

HIGHWAY PROGRAM

STIP MODIFICATIONS

DIVISION 10

* P-5705BC	CHARLOTTE, CHARLOTTE GATEWAY STATION -	CONSTRUCTION	FY 2019 -	\$8,200,000	(STBGDA)
MECKLENBURG	STATION AND PASSENGER SERVICE RELOCATION		FY 2019 -	\$2,050,000	(S(M))
PROJ.CATEGORY	<u>BREAK PROJECT P-5705 B INTO SEGMENTS BA, BB,</u>			\$10,250,000	
REGIONAL	<u>BC FOR CONSTRUCTION.</u>				

U-5112	STALLINGS, SR 1364 (PLEASANT PLAINS ROAD) AT SR	CONSTRUCTION	FY 2018 -	\$500,000	(HSIP)
UNION	1357 (POTTERS ROAD) IN STALLINGS. CONSTRUCT		FY 2018 -	\$1,600,000	(STBGDA)
PROJ.CATEGORY	INTERSECTION IMPROVEMENTS INCLUDING LEFT		FY 2018 -	\$400,000	(L)
TRANSITION	TURN LANES AND MODIFICATION OF TRAFFIC SIGNAL.			\$2,500,000	
	<u>TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY</u>				
	<u>CONSTRUCTION FROM FY 17 TO FY 18</u>				

DIVISION 12

* C-5623	CRAMER MOUNTAIN ROAD, BALTIMORE DRIVE TO	RIGHT-OF-WAY	FY 2017 -	\$5,000	(CMAQ)
GASTON	SOUTH NEW HOPE ROAD. CONSTRUCT SIDEWALK.		FY 2017 -	\$2,000	(L)
PROJ.CATEGORY	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>	CONSTRUCTION	FY 2018 -	\$360,000	(CMAQ)
EXEMPT	<u>DESIGN DELAY RIGHT-OF-WAY FROM FY 16 TO FY 17</u>		FY 2018 -	\$110,000	(L)
	<u>AND CONSTRUCTION FROM FY 17 TO FY 18 AT</u>			\$477,000	
	<u>REQUEST OF MUNICIPALITY</u>				

DIVISION 14

EB-5759	PENIEL ROAD, WALKER ROAD TO WHEELER ROAD.	RIGHT-OF-WAY	FY 2018 -	\$60,000	(TAP)
POLK	CONSTRUCT SIDEWALK.		FY 2018 -	\$15,000	(L)
PROJ.CATEGORY	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u>	CONSTRUCTION	FY 2018 -	\$120,000	(TAP)
DIVISION	<u>DESIGN, DELAY RIGHT-OF-WAY FROM FY 17 TO FY 18</u>		FY 2018 -	\$30,000	(L)
	<u>AND CONSTRUCTION FROM FY 17 TO FY 18</u>			\$225,000	

SUMMARY

MODIFICATIONS 8 PROJECTS

* INDICATES FEDERAL AMENDMENT

Board Member Zimmer abstained from voting on Project 36249.3805 in New Hanover County. Board Member Lathrop abstained from voting on Projects 36249.3811 in Wake County; 36249.3598 in Buncombe County; and EB-5750, 50427.3.1 in Catawba County.

NCDOT August 3, 2017 Board of Transportation

SUMMARY: There are a total of 25 agreements for approval by the Board of Transportation.
Division 1

North Carolina Department of
Environmental Quality Dare
(NCDEQ)
Dare County
B-2900
32635.3.5

This Project consists of dredging the navigation channel at Oregon Inlet to remediate the accumulated sand to achieve 12' depth west of construction adjacent to bents 27 to 32 in accordance with Navigation Aids 19 to 21A, at the Herbert C. Bonner Bridge. NCDEQ, at the request of the Department, has agreed to have the required dredging performed by the US Army Corps of Engineers subject to reimbursement by the Department. The Department will participate in the cost of dredging in the amount of \$300,000.

Division 2

City of Greenville
County of Pitt
U-5606
45834.1
45834.3

This Project consists of improvements on SR 1598 (Dickinson Avenue) from NC 11 to SR 1610 (Reade Circle). The Department shall prepare the environmental and/or planning document, plans and specifications, construct the Project, and acquire any needed right of way. The Municipality shall relocate and adjust any municipally-owned utilities. At the request of the Municipality, betterments to be included will be the streetscape design, lighting design, and construction from 14th Street to Columbia Avenue and 9th Street to Reade Circle. The Municipality shall reimburse the Department 100% of the actual cost of the betterments. The estimated reimbursement is \$1,623,090.

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. This Agreement supersedes the prior board approval on May 4, 2017.

Division 3

City of Wilmington
New Hanover County
U-4751
40191.3.2

This Project consists of construction on SR 1409 (Military Cutoff Road Extension) from SR 1409 to US 17. The Department shall prepare plans and specifications, construct the Project, and acquire any needed right of way. The Municipality shall relocate and adjust any municipally-owned utilities. At the request of the Municipality, betterments to be included will be construction of sidewalk along Military Cutoff Road Extension from SR 1409 to US 17. The Municipality shall reimburse the Department 50% of the actual cost of the betterments. The estimated reimbursement is \$60,471.

NCDOT August 3, 2017 Board of Transportation

Division 3, cont.

County of New Hanover
U-4751
40191.3.2

This Project with the County consists of construction on SR 1409 (Military Cutoff Road Extension) from SR 1409 to US 17. The Department shall prepare the Project plans and specifications, construct the Project, and acquire any needed right of way. The County shall relocate and adjust any utilities. At the request of the County, betterments to be included will be construction of sidewalk and a Multi-Use Pathway along Military Cutoff Road Extension from SR 1409 to US 17. The County shall reimburse the Department 40% of the actual cost of the betterments. The estimated reimbursement is \$250,445.

Division 5

Town of Apex
Wake County
U-5118AE
47379.1.30
47379.2.30
47379.3.30

This Project consists of improvements at the intersections of NC 55 and Olive Chapel Road on Apex Peakway. The Municipality is responsible for all phases of the work. This Supplemental Agreement is to increase funding for the Project. The Department agrees to reimburse the Municipality an additional \$302,500 of STP-DA funds. The Municipality will provide an additional \$302,500 (50%) as their local match and all costs which exceed the total available funding.

NC State University
Wake County
EA-5100PA
41821.3.35

This Project consists of construction of the Upper Walnut Creek Greenway Connector Trail and the Middle Walnut Creek Greenway Connector Trail via a tunnel under Lake Wheeler Road. The Municipality is responsible for all phases of the work. This Supplemental Agreement is to increase funding for the Project. The Department agrees to reimburse the Agency an additional \$4,500 of Transportation Enhancement funds. The Agency will provide an additional \$4,500 (50%) as their local match and all costs which exceed the total available funding.

City of Durham
Durham County
C-5572
46401.3.F1

This Project consists of construction of Phase II of the Northern Section of the North/South Greenway Trail from Westover Park to Broad Street near Stadium Drive in Durham. This Supplemental Agreement is to increase funding participation with STBG-DA funds. The Department's original participation was \$1,440,240 in CMAQ funds. The Department agrees to reimburse the Municipality an additional \$383,670 in STBG-DA funds. The Municipality's original participation was \$360,060. The Municipality will provide \$95,918 (20%) as their additional local match and all costs which exceed the total available funding.

NCDOT August 3, 2017 Board of Transportation

Division 5, cont.

City of Raleigh
Wake County
U-5118 OA
42379.3.36
2018CPT.05.19.20921.1

This Project consists of resurfacing, restriping, and signal modifications to implement an addition for bike lanes on Blount Street, Person Street and Hoke Road to Wake Forest Road. This Supplemental Agreement is to apply the State Resurfacing funding for 1 ½" mill and resurface on SR 2026 (Wake Forest Road) from Edenton Street to Capital Blvd, SR 3670 (Blount St) from Edenton Street to Delway Street and SR 2900 (Delway Street) from Blount Street to Wake Forest Road in the amount of \$575,000.

City of Durham
Durham County
C-5605 I
43725.1.8
43725.3.10

This Project consists of approximately 7 miles of signed and marked neighborhood bike routes in central Durham. The Municipality is responsible for all phases of the work. The Department shall reimburse 80% of eligible expenses up to a maximum amount of \$505,498. The Municipality shall provide the 20% non-federal match (\$126,375) and all costs that exceed the total available funding.

Division 6

City of Fayetteville
Cumberland County
47429

This Project consists of the installation of a traffic signal and associated intersection improvements at the intersection of Strickland Bridge Road and Fisher Road. The Department shall be responsible for all phases of the Project. The Department shall participate in the actual construction costs of the Project in an amount not to exceed \$475,000 from Contingency funds. The estimated reimbursement from the Municipality is \$75,000. The estimated Project costs are \$550,000. Costs which exceed this amount shall be borne by the Municipality.

CSX Transportation, Inc. (CSXT)
Robeson County
P-4900
41099.1.S3

This Rail Easement Agreement conveys, from the Department to CSXT, an easement in perpetuity for property owned by the Department. The property will be used by CSXT to construct a new second main line track connection from CSXT's "A Line" (milepost A-240.15) and tying into the "SE Line" (milepost SE-287.66), in the vicinity of the Town of Pembroke.

Division 7

NC A&T State University
Guilford County
M-0460GA
50084.1.10

This Project is to provide a National Summer Transportation Institute curriculum for high school students in future transportation careers. This Supplemental Agreement is to increase the Department's financial participation in the program. The Department's original participation was \$60,000. The Department agrees to reimburse the University an additional \$7,441.48.

NCDOT August 3, 2017 Board of Transportation

Division 10

Mecklenburg County
C-5225B
45441.3.2

This Project consists of the construction of Phase IIB of the Toby Creek Greenway between West Rocky River Road and Blue Rock Road. The County is responsible for all phases of the Project. The Department shall pay 70% of approved eligible costs from CMAQ funds, not to exceed \$840,000. The County will be responsible for providing the 30% (\$360,000) non-federal match for the CMAQ funds authorized and all costs that exceed the total available funding.

City of Concord
Cabarrus County
EB-5732
51055.1.1
51055.3.1

This Project consists of the construction of sidewalk on both sides of Bruton Smith Boulevard (SR 2894) from US 29 to Gateway Lane in Concord. The Department is responsible for all phases of the project. The estimated cost of the project is \$6,000,000. The Department shall participate in 80% costs in an amount not to exceed \$4,800,000 from TAP funds. The Municipality shall provide the 20% non-federal match in the amount of \$1,200,000 and all costs that exceed the total available funding.

City of Charlotte
Mecklenburg County
U-5762
50175.3.1

This Project consists of modifications and construction of additional lanes at the intersection of Steele Creek Road (NC 160) and Hamilton Road (SR 1106) in Charlotte. The Municipality will be responsible for removing an existing traffic signal and installing a new traffic signal as part of the Project. The Department shall participate in the actual costs of the Municipality's design and construction costs in an amount not to exceed \$84,000.

City of Concord
Cabarrus County
C-4918A
44018.3.3

This Project consists of the construction of turn lanes at Poplar Tent Road (SR 1934) and US 29 in Concord. This Supplemental Agreement increases funding and extends the completion date of the project. The Department has agreed to reimburse the Municipality eighty percent (80%) of eligible expenses up to the maximum amount of \$1,442,586 in Congestion Mitigation and Air Quality (CMAQ) funding. The Municipality will provide \$360,646 (20%) as their local match. Once the CMAQ funds and the local match have been exhausted, the Department shall pay the remaining expenses up to \$1,000,000 of State funds. The Municipality shall be responsible for all costs that exceed the total estimated funding of \$2,803,232. The completion date for the Project will be extended to December 31, 2018 in lieu of December 31, 2017.

NCDOT August 3, 2017 Board of Transportation

Division 10, con't.

City of Charlotte
Mecklenburg County
C-5613BA – 43735.3.5
C-5613BB – 43735.3.6
C-5613BC – 43735.3.7
C-5613BD – 43735.3.8
C-5613BE – 43735.3.9

This Project consists of the installation of fiber cable, communication devices and traffic management cameras including full integration of devices and/or cameras within the Charlotte Traffic Management Center (CTMC) on Harris Boulevard; Wilkinson Boulevard, Steele Creek Road Arrowood Road, and Mallard Creek Road. The Municipality is responsible for all phases of the Project. The Department shall pay 80% of approved eligible costs from CMAQ funds, not to exceed \$1,580,000. The Municipality will be responsible for providing the 20% (\$420,000) non-federal match for the CMAQ funds authorized and all costs that exceed the total available funding.

Town of Matthews
Town of Mint Hill
Mecklenburg County
U-5115
42377.3.1

This Project consists of the construction of a roundabout at the intersection of Matthews-Mint Hill Road (NC 51) and Idlewild Road (SR 3143/SR 3174) in Mecklenburg County. This Supplemental Agreement is to increase funding for the Project. The Department's original allocation was \$1,300,000 in STP-DA funding. The Department shall allocate an additional \$460,000 (80%) for a total of \$1,760,000 in STP-DA funding. Matthews and Mint Hill's original participation was \$325,000. The Municipalities will each provide an additional 10% (\$57,500) for a total of \$440,000 as their local match. The Department shall be responsible for costs that exceed the total available funding.

City of Concord
Cabarrus County
U-5806
44378.3.1

This Project consists of intersection improvements at SR 2894 (Concord Mills Boulevard) and Entrance No. 1 Kings Grant Pavilion. 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. The Municipality shall participate in 20% of the actual costs of the Project. The estimated cost of the Project is \$9,900,000. The estimated cost to the Municipality is \$1,980,000. This agenda item supersedes the item that was approved by the BOT on June 1, 2017.

NCDOT August 3, 2017 Board of Transportation

Division 12

City of Hickory
Catawba County
EB-5750
50427.3.1

This Project consists of construction of a multi-use path, lighting, landscaping, and interpretive features along Main Street from 9th Street NW to 7th Avenue NE. The Department reserves the right to determine the items that are eligible for participation as the project is designed, in consultation with FHWA. The Municipality is responsible for all phases of the Project. The Department shall reimburse 80% of approved eligible costs from STBGDA funds allocation, in an amount not to exceed \$3,600,000 and 80% of approved eligible costs from TAP funds allocation, in an amount not to exceed \$7,680,000 for a total maximum reimbursement of \$11,280,000. The Municipality will be responsible for providing the 20% (\$2,820,000) non-federal match for the federal funds authorized and all costs that exceed the total available funding.

County of Alexander
Alexander County
80000.3.1.12

This Rail Agreement includes the approval of Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funds to assist the County with the construction of approximately 2,000 feet of track off the Alexander Railroad mainline to serve Borealis Compounds in Taylorsville. The County will perform the work. The Department will participate in the cost of the project up to \$175,000. The total estimated cost of the project is \$500,000.

City of Gastonia
Gaston County
C-4934
44034.1.1
44034.2.1
44034.3.1

This Project consists of traffic lane widening from a four-lane section to a five-lane section of New Hope Road (NC 279) from Burtonwood Drive to Garrison Boulevard (SR 2466). This Supplemental Agreement allows an additional \$425,000 in CMAQ funding to be used towards the costs of construction and inspection, with the Municipality providing the non-federal match of \$106,250 and all costs that exceed the total available funding of \$4,808,131.

Division 14

Town of Waynesville
Haywood County
EB-5859
47315.1.1
47315.3.1

This Project consists of pedestrian improvements along SR 1173 (Plott Creek Road/Hazelwood Avenue) from the Richland Creek Bridge to Will Hyatt Road. The Department is responsible for all phases of the project. The Municipality shall participate in 20% (\$25,000) of the project costs in the and all costs that exceed the total estimated cost of \$125,000.

NCDOT August 3, 2017 Board of Transportation

Division 14, con't.

Graham County
U-5866
46390.3.1

This Project consists of a new route from US 129 to Robbinsville High School/Middle School Campus including sidewalk and a bridge over the Cheoah River. The Department shall prepare the environmental and/or planning document, plans and specifications, construct the project, and acquire any needed right of way. The County shall relocate and adjust any utilities. At the request of the County, the Department shall include in its contract the construction of sidewalk on or along US 129 and on the new route. The County shall reimburse the Department 20% of the actual cost of the work. The estimated reimbursement is \$11,224.

NCDOT August 3, 2017 Board of Transportation

SUMMARY: There are a total of 28 agreements for informational purposes only.

Division 3

S and F1 Properties, LLC
New Hanover County
36249.3805

This Project consists of the installation of a right turn deceleration lane for the Fasul Storage Facility. The Department shall be responsible for all phases of the Project. The Developer will reimburse \$29,707.50 to the Department for the work.

County of New Hanover

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 Sunset Beach
Brunswick County
2018CPT.03.03.10101

This Project consists of the widening to construct bike lanes on NC 170 Business from Queen Anne Road to the Roundabout at the intersection of SR 1172 (Sunset Boulevard S.), Sunset Boulevard N. and Shoreline Drive E. The Department shall be responsible for all phases of the Project. The Municipality shall reimburse the Department 100% of the cost of the work performed by the Department. The estimated reimbursement is \$289,188.

Division 4

City of Rocky Mount
Nash County
80040

This Project consists of the construction of sidewalk along Hazelwood Drive and W. Raleigh Boulevard (NC 97) with a pedestrian refuge island on W. Raleigh Boulevard (NC 97) at Ravenwood Drive in the City of Rocky Mount. The Municipality shall be responsible for all phases of the Project. The Department shall participate in actual costs in an amount not to exceed \$70,000. Costs which exceed this amount shall be borne by the Municipality.

Town of Eureka
Wayne County
44914.3.2

This Project consists of the construction of ADA acceptable ramps on State Routes NC 222 and SR 1058/SR 1520 and NC 222 and SR 1526. The Department is responsible for all phases of the Project. The Municipality shall assume maintenance upon Project completion.

NCDOT August 3, 2017 Board of Transportation

Division 4, con't.

Town of Nashville
Nash County
44914.3.4

This Project consists of the construction of ADA acceptable ramps on State Routes NC 58 and Green Street, Washington Street and Lumber Street and NC 58 and Walking Trail. The Department is responsible for all phases of the Project. The Municipality shall assume maintenance upon Project completion.

Town of Spring Hope
Nash County
44914.3.8

This Project consists of the construction of ADA acceptable ramps on State Routes at various locations in the Municipality. The Department is responsible for all phases of the Project. The Municipality shall assume maintenance upon Project completion.

Town of Roanoke Rapids
Halifax County
44914.3.5

This Project consists of the construction of ADA acceptable ramps on State Routes at various locations in the Municipality. The Department is responsible for all phases of the Project. The Municipality shall assume maintenance upon Project completion.

E & F Properties Inc.
Johnston County
U-3334B
34929.3.3

This Project consists of the addition of a left turn lane, bulb out and signal modification to service parcel 20 on SR 1923 (Booker Dairy Road extension) from SR 1003 (Buffalo Road) to US 301 (Brightleaf Boulevard). The Developer shall reimburse the Department 100% of the cost of the work performed by the Department. The estimated reimbursement is \$130,000.

Division 5

City of Durham
Durham County
SR-5001C
40924.3.4

This Project consists of construction of sidewalk to serve Fayetteville Street Elementary School between Cornwallis Road and Homeland Avenue in Durham. This Supplemental Agreement is extend the completion date for the Project to 12/31/2018 in lieu of 4/15/2016.

CalAtlantic Homes
Wake County
36249.3804

This Project consists of the traffic signal installation on SW Cary Parkway at West High Street. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% of the actual cost of all work performed by the Department. The estimated cost is \$7,500.

NCDOT August 3, 2017 Board of Transportation

Division 5, con't.

Town of Cary
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 and apply directly to FEMA for reimbursement of eligible costs.

Town of Zebulon
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 and apply directly to FEMA for reimbursement of eligible costs.

Martin Marietta Materials, Inc.
Wake County
36249.3811

This Project consists of modifying traffic signals at the intersections of Westgate Drive and Westgate Park Drive and Westgate Drive and Ebenezer Church Road. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% of the actual cost of all work performed by the Department. The estimated reimbursement is \$5,000.

Division 6

City of Fayetteville
Cumberland County
W-5514(L)
44102.3.1

This Project consists of the construction of median and revised traffic signals at signalized intersections from SR 1007 (Owen Drive) from Walter Reid Road to US 301/Business 95. The Project will include landscape plantings and irrigation system. The Department shall develop the landscape design, prepare plans and site and install the plantings and irrigation system. The Municipality shall reimburse the Department 100% (\$84,755) for the irrigation system installation cost and shall assume maintenance of the plantings after one year.

City of Fayetteville
Cumberland County
W-5206AM(L)
45336.3.42

This Project consists of landscaping from NC 24/NC 87 from Winston Avenue to Martin Luther King Westbound Ramps; and NC 24/NC 210 (Rowan Street) between Ray Avenue and Ramsey Street. The Project will include landscape plantings and irrigation system. The Department shall develop the landscape design, prepare plans and site and install the plantings and irrigation system. The Municipality shall reimburse the Department 100% for the irrigation system installation. The estimated reimbursement is \$45,950.

NCDOT August 3, 2017 Board of Transportation

Division 6, con't.

City of Fayetteville
Cumberland County
W-5601AG(L)
50138.3.250

This Project consists of the construction of median with directional crossovers/bulb out (for U-turns), mid-block pedestrian crosswalks with refuge islands and flashing beacons, and sidewalk, from NC 53 (Cedar Creek Road) from west of I-95 to east of I-95. The Project will include landscape plantings and irrigation system. The Department shall develop the landscape design, prepare plans and site and install the plantings and irrigation system. The Municipality shall reimburse the Department 100% for the irrigation system installation. The estimated reimbursement is \$28,020.

Town of Hope Mills
Cumberland 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.

North Carolina Department of
Natural and Cultural Resources,
Division of Parks and Recreation
Harnett County
36249.3806

This Project consists of the replacement of a 36 inch pipe culvert in Raven Rock State Park. The Department shall be responsible for all phases of the Project. The Agency shall reimburse the Department 100% of the cost of the work performed by the Department. The estimated reimbursement is \$11,000.

Division 8

Village of Pinehurst
Moore County
36249.3810

This Project consists of furnishing and installing emergency vehicle preemption signals at the intersection of NC 5 and Monticello Drive, NC 5 and Morganton Road, NC 211 and Page Road, and NC 211 and Murdocksville Road in the Village of Pinehurst. The Municipality shall reimburse the Department 100% of the actual cost of all work performed by the Department. The estimated reimbursement is \$32,000.

Division 9

City of Salisbury
Rowan County
C-4908E
44008.3.9

This Project consists of the construction of sidewalks on Bringle Ferry Road from Long Street to Newsome Road in Rowan County. This Supplemental Agreement is to extend the completion date of the Project to three years from the date of construction funding authorization, in lieu of 8/31/2015.

NCDOT August 3, 2017 Board of Transportation

Division 9, con't.

Town of Mocksville
Davie County
36249.3808

This Project consists of upgrading the traffic signal at US 158/Depot Street to a mast arm installation and relocating the traffic signal cabinet. The Municipality will reimburse \$57,500 to the Department for the work.

Village of Bermuda Run
Davie County
36249.3812

This Project consists of revising the signal plan for the intersection of US 158-NC 801 due to speed limit change. The Municipality shall reimburse the Department 100% of the actual cost of all work performed by the Department costs. The estimated reimbursement is \$1,000.

Division 10

County of Mecklenburg
C-5537
51007.1.1
51007.3.1

This Project consists of constructing approximately a half mile greenway connecting Mallard Creek Greenway north of Tryon Street to JW Clay Boulevard in Mecklenburg County. This Supplemental Agreement is to extend the completion date for the Project to July 31, 2019 in lieu of November 30, 2013.

Town of Waxhaw
Union County
36249.3809

This Project consists of the modification of an existing traffic signal at the intersection of Providence Road South (NC 16) and Kensington Drive (SR 1305)/Cuthbertson Road (SR 1321). The Department will review the traffic signal plans and inspect the traffic signal installation. The Municipality shall reimburse the Department 100% of the actual cost of all work performed by the Department. The estimated reimbursement is \$5,000.

City of Charlotte
Mecklenburg County
W-5710F
44856.1.6

This Project consists of the installation of a traffic signal at the intersection of Rea Road (SR 3624) and Old Providence Road in Charlotte. The Municipality will design the traffic signal. The Department shall pay the Municipality up to \$5,000 for the traffic signal design work.

NCDOT August 3, 2017 Board of Transportation

Division 13

CIP Construction Company
Buncombe County
36249.3598

This Project consists of the installation of a new traffic signal on US 26 (Hendersonville Road) and Ascot Point Circle in Buncombe County. The Developer will be responsible for preparing the project plans and traffic signal design. The Department shall be responsible for the review and inspection of the traffic signal design and for the construction of the Project. The Developer will reimburse the Department \$90,000 for the work.

Division 14

Town of Lake Santeetlah
Graham County
36249.3807

This Project consists of an asphalt surface treatment (AST) overlay for 3.3 miles on various streets in the Town. The Municipality shall reimburse the Department 100% of the actual cost of the Department's work. The estimated reimbursement is \$54,205.

Board Member McComas abstained from voting on Project 8.12251002, Parcel U-2734 004, 028, 029, and 031, SR 1409 (Military Cutoff Road) from Drysdale Drive to US 17 (Market Street) in New Hanover County. Board Member Lathrop abstained from voting on Project 34522.2.FR4, Parcel R-3100B 033, NC 16 N or SR 1801 and North of SR 1814 in Catawba County.

NCDOT August 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 2)

Beaufort County; I.D. No. B-5618; Project No. 45573.2.1:
Bridge No. 315 over Durham Creek on SR 1949

Beaufort County; I.D. No. B-5620; Project No. 45575.2.1:
Bridge No. 30 over Campbell Creek on NC 33

(Division 3)

Onslow County; I.D. No. U-4906; Project No. 40255.2.2:
Gum Branch Road (SR 1308) widening from West of Mills Field Road (SR 1313) to East of Ramsey Road (SR 1324)

Onslow County; I.D. No. U-5319; Project No. 45433.2.1:
SR 1308 (Gum Branch Road) and SR 1470 (Western Boulevard) in Jacksonville

(Division 4)

Nash County; I.D. No. B-4668; Project No. 45623.2.1:
Bridge No. 103 over a tributary of Turkey Creek on SR 1105 (Old Middlesex Road)

Halifax County; I.D. No. B-4537; Project No. 33753.2.1:
Bridge No. 127 over Jacket Swamp on SR 1002

NCDOT August 2017 Board of Transportation

Preliminary Right of Way Plans (continued)

(Division 4) (continued)

Nash County; I.D. No. B-5669; Project No. 45624.2.1:
Bridge No. 143 over Stoney Creek on SR 1302 (Vick Road)

(Division 5)

Wake County; I.D. No. Y-4805F; Project No. 80000.2.3.4:
Crossing Closure of SR 2513 (Fayetteville Street) (Crossing No. 465 681P, RR MP #220.90) in Knightdale and associated improvements on SR 2233 (Smithfield Road) and SR 5270 (First Avenue)

Durham County; I.D. No. U-5745; Project No. 50166.2.1:
NC 751 (Hope Valley Road) at SR 1183 (University Drive) intersection in Durham

Granville County; I.D. No. B-5677; Project No. 45632.2.1:
Bridge No. 42 over Ledge Creek on SR 1724

(Division 6)

Cumberland County; I.D. No. W-5706B; Project No. 44852.2.2:
US 401 (Ramsey Street) at SR 2523 (Bienville Drive)

(Division 7)

Alamance County; I.D. No. B-5346; Project No. 46060.2.1:
Bridge No. 3 over a creek on SR 1529

Rockingham County; I.D. No. R-5704; Project No. 46376.2.1:
NC 87 at SR 1998 (Wentworth Street) / SR 1001 (Sandy Cross Road)

Orange County; I.D. No. U-5854; Project No. 46382.2.1:
SR 1008 (Mt. Carmel Church Road) at SR 1913 (Bennett Road) in Chapel Hill

Alamance County; I.D. No. U-5752; Project No. 51077.2.1:
US 70 (S. Church Street) at St. Marks Church Road in Burlington

Orange County; I.D. No. U-5846; Project No. 50236.2.1:
SR 1772 (Greensboro Street) at SR 1780 (Estes Drive) in Carrboro

Alamance County; I.D. No. U-5843; Project No. 50233.2.1:
US 70 (Church Street) at SR 1817 (Graham-Hopedale Road) in Burlington

(Division 10)

Stanly County; I.D. No. B-5800; Project No. 45754.2.1:
Bridge No. 160 over Ramsey Branch Road on SR 1253

(Division 13)

Rutherford County; I.D. No. U-5833; Project No. 45754.2.1:
SR 2241 (Oak Street) from SR 2159 (Pine Ridge Road) to US 74

PRELIMINARY RIGHT OF WAY PLANS

19 PROJECT(S)

\$0.00

NCDOT August 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. 38542.2.1; Johnston County; I.D. No. B-4770:

Grading, drainage, paving and structure on Bridge No. 32 over Hannah Creek on SR 1185 with the right of way indicated upon the final plans for said project.

Project No. 39930.2.2; Edgecombe County; I.D. No. U-4762:

Grading, drainage, paving, widening and signals on SR 1250 (Springfield Road) from US 64 Alternate to SR 1243 (Leggett Road) with the right of way indicated upon the final plans for said project.

(Division 7)

Project No. 40242.2.1; Rockingham County; I.D. No. B-4964:

Grading, drainage, paving and structure on Bridge No. 85 over Norfolk Southern Railroad on SR 2600 (Mizpah Church Road) with the right of way indicated upon the final plans for said project.

FINAL RIGHT OF WAY PLANS

3 PROJECT(S)

\$0.00

NCDOT August 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 5)

Project No. 34745.2.8; I.D. No. U-0071; Durham County:

Final Right of Way plans approved on the minutes of the November 6, 2014 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on plan sheet(s) 9 & 25 as presented at the August 3, 2017 Board of Transportation Meeting.

(Division 7)

Project No. 34900.2.FR4; I.D. No. U-3109A; Alamance County:

Final Right of Way plans approved on the minutes of the May 4, 2017 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on plan sheet(s) 5 & 22 as presented at the August 3, 2017 Board of Transportation Meeting.

(Division 12)

Project No. 34497.2.FS9; I.D. No. R-2707C; Cleveland County:

Final Right of Way plans approved on the minutes of the May 4, 2017 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on plan sheet(s) 20 – 23 and 35 - 42 as presented at the August 3, 2017 Board of Transportation Meeting.

REVISION FINAL ROW PLANS

3 PROJECT(S)

\$0.00

NCDOT August 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 8)

Project 8.1520103, Parcel R-0942A 007, US 15/501 North of US 64 Bypass

Chatham County

Conveyance of an approximate 0.450-acre, landlocked residue area to Chatham Park Investors LLC for the appraised value of \$1,250.00.

(Division 10)

Project 8.27209, Park Road in Charlotte

Mecklenburg County

Conveyance of an approximate 0.138-acre residue area to the City of Charlotte for the appraised value of \$3,450.00.

Project 8.U671619, Parcel R-2123AC and R-2123AD 105, Charlotte Outer Loop from South of NC 218 to North of NC 51

Mecklenburg County

Conveyance of an approximate 1.022-acre residue area to Steven Douglas Haggard, the highest bidders after public advertisement, for the high bid amount of \$8,000.00.

Project 6.804816, Parcel U-2009A 095, Westside Bypass from South of I-85 to NC 73

Mecklenburg County

Conveyance of an approximate 0.449-acre residue area to Paul Thomas Salisbury and wife, Kimberly Salisbury; the highest bidders after public advertisement, for the high bid amount of \$2,100.00.

(Division 12)

Project 34522.2.FR4, Parcel R-3100B 033, NC 16 North of SR 1801 (Claremont Road) and North of SR 1814 (Caldwell Road)

Catawba County

Conveyance of an approximate 0.481-acre residue area to Betty W. Sherrill as part settlement for the appraised value of \$1,200.00.

(Division 14)

Project 45393.2.2, Parcel R-5207A 046, SR 1006 (Howard Gap Road) from US 64 to Bridge No. 20

Henderson County

Conveyance of an approximate 0.911-acre residue area to Robert Cole Church, the highest bidder after public advertisement, for the high bid amount of \$3,601.00.

Project 38506.2.1, Parcel B-4733 006, Bridge No. 11 over Chatuge Lake on NC 175

Clay County

Conveyance of an approximate 0.210-acre residue area to Kristen Moore Love, the highest bidder after public advertisement, for the high bid amount of \$15,170.00.

CONVEYANCE ROW RESIDUE

7 PROJECT(S)

\$34,771.00

NCDOT August 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 3)

**Project 8.12251002, Parcel U-2734 004, 028, 029, and 031, SR 1409 (Military Cutoff Road) from Drysdale Drive to US 17 (Market Street)
New Hanover County**

Conveyance of an approximate 0.130-acre surplus right of way area to Arboretum West, LLC for the enhancement value of \$17,750.00.

(Division 5)

**Project 9.8052033, SR 4746 (Centennial Parkway) near Bender Street and Dorsett Drive
Wake County**

Abandonment of an approximate 0.742-acre permanent easement area to The State of North Carolina on behalf of North Carolina State University for no monetary consideration.

**Project 34503.2.1, Parcel R-2809B 907 (1), Retail Drive near NC 98 (Wake Forest Bypass) at the US 1 Interchange
Wake County**

Conveyance of an approximate 0.633-acre surplus right of way area to MREA Wake Forest, LLC for the enhancement value of \$293,050.00.

**Project 34503.2.1, Parcel R-2809B 907 (2), Retail Drive near NC 98 (Wake Forest Bypass) at the US 1 Interchange
Wake County**

Conveyance of an approximate 0.553-acre surplus right of way area to MREA Wake Forest, LLC for the enhancement value of \$255,900.00.

(Division 9)

**Project 7476, US 421/Business 40 at First Street Ramp in Winston-Salem
Forsyth County**

Conveyance of an approximate 0.345-acre surplus right of way area to David Hillman for the enhancement value of \$178,950.00.

**Project 8.15257, US 29/52/70 Business I-85 (Future I-285) near SR 3165 (Hargrave Lane) in Lexington
Davidson County**

Conveyance of an approximate 0.185-acre surplus right of way area to Myers Tool and Machine Company, Inc. for the enhancement value of \$5,650.00.

CONVEYANCE OF SURPLUS RIGHT OF WAY

6 PROJECT(S)

\$751,300.00

NCDOT August 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 8.1484701, Parcel 093B, Ramp B near the Northwest Quadrant of the Interchange at NC 50 and NC 98 Wake County

Grant of a revision in the existing control of access to the North Carolina Department of Public Safety on behalf of the North Carolina Highway Patrol for an approximate 190 foot break in Ramp B located in the northwest quadrant of the interchange at NC 50 and NC 98 to provide access to a proposed 340 foot free-standing VIPER communication tower, for no monetary consideration.

APPROVAL OF REVISION IN C/A

1 PROJECT(S)

\$0.00

NCDOT August 2017 Board of Transportation

Approval of Permanent Utility Easement Assignment

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 42263.2.1, Parcel B-5121 039, Near Bridge 227 on US-70/US 401/NC 50 over Peace Street
Wake County**

The Department acquired an approximate 0.664-acre residue area Anderson Sanitary Maintenance Products, Inc., f/k/a The James H. Anderson Co. for construction near Peace Street. Duke Energy Progress, LLC has requested an approximate 0.010 permanent utility easement for the relocation, installation, and maintenance of an electric utility pole. The Department has determined that this conveyance would do minimal damage to the property. Duke Energy Progress, LLC has agreed to the conveyance for no monetary consideration.

(Division 10)

**Project 34813.2.3, Parcel U-2510A 024, Near Providence Road South in Sandy Ridge
Union County**

The Department acquired an approximate 0.920-acre residue area from J. Bruce King, II and wife, Ernestine M. King for construction near Providence Road South. Union Electric Membership Corporation has requested an approximate 0.554-acre permanent utility easement for the installation and maintenance of electric utility poles. The Department has determined that this conveyance would do minimal damage to the property. Union Electric Membership Corporation has agreed to the conveyance for no monetary consideration.

APPROVAL OF PERMANENT UTILITY EASEMENT ASSIGNMENT 2 PROJECT(S) \$0.00

NCDOT August 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 1)

CLAIM OF: George A. Meads Heirs
Project # : 6.112182
PARCEL #: 002
COUNTY: Pasquotank
SR#: 1111 Harvest Point Road

(Division 11)

CLAIM OF: Fanny L. Teague Heirs
WBS # : 11C.095110
PARCEL #: 008
COUNTY: Watauga
SR #: 1526A Sampson Road

CLAIM OF: Donnie H. Chapman Heirs
WBS # : 11C.095110
PARCEL #: 009
COUNTY: Watauga
SR #: 1526A Sampson Road

AUTHORIZATION TO CONDEM RIGHT OF WAY FOR SECONDARY ROAD PROJECT 2 PROJECT(S) \$0.00

SUMMARY	44 PROJECT(S)	TOTAL: \$ 786,071.00
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July 17, 2017

MEMORANDUM TO: Board of Transportation

FROM: Transportation Planning Branch

SUBJECT: Submission of the Durham-Chapel Hill-Carrboro Metropolitan Planning Organization Comprehensive Transportation Plan for Mutual Adoption by the Board of Transportation

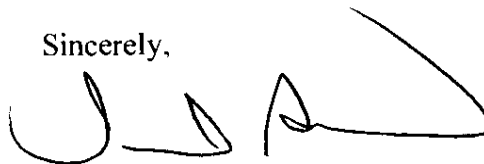
The Transportation Planning Branch has worked cooperatively with the Durham-Chapel Hill-Carrboro Metropolitan Planning Organization (DCHC MPO) on the development of a Comprehensive Transportation Plan (CTP). Based on DCHC's feedback, the maps are modified from typical CTP templates in order to clearly show the transportation proposals for the area. The plan was adopted by the DCHC MPO on May 10, 2017.

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

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

The Transportation Planning Branch recommends the mutual adoption of the DCHC MPO Comprehensive Transportation Plan as shown on the attached map, with a recommendation date of May 25, 2017.

Sincerely,

A handwritten signature in black ink, appearing to read 'Jamal Alavi', with a stylized flourish at the end.

Jamal Alavi, P.E.
Manager, Transportation Planning Branch

Attachment

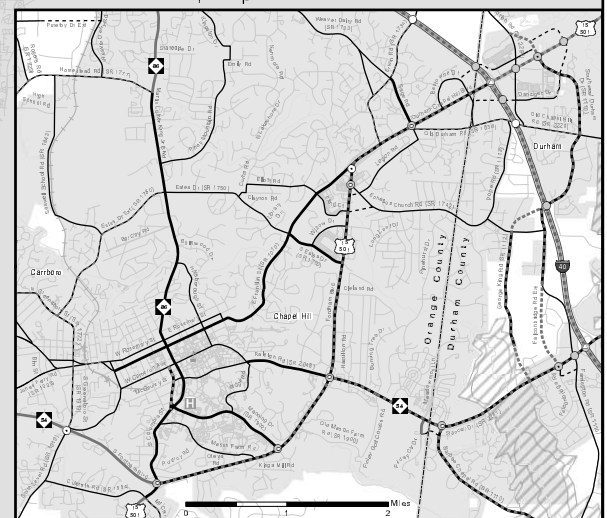
August 3, 2017

The map shows the Hillborough area in Hillsborough County, New Hampshire. Major roads include I-93, I-88, and I-295. Local streets shown are W. King St., W. Marginal St., and W. Hillborough St. The proposed location for the new Hillborough High School is indicated by a dashed line and labeled 'Hillborough High School'. The map also shows the locations of existing schools: Hillborough High School, Hillborough Middle School, and Hillborough Elementary School. A scale bar at the bottom indicates distances in miles (0, 1, 2).

Hillsborough Inset

Transportation Planning Branch
Date: May 25, 2017

Boulevards
Existing



July 17, 2017

MEMORANDUM TO: Board of Transportation

FROM: Transportation Planning Branch

SUBJECT: Submission of the Hoke County Comprehensive Transportation Plan for Mutual Adoption by the Board of Transportation

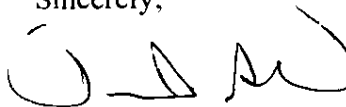
The Transportation Planning Branch has worked cooperatively with Hoke County on the development of a Comprehensive Transportation Plan (CTP). The plan was adopted by Hoke County on May 1, 2017. It was endorsed by the Lumber River RPO on May 22, 2017.

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

[https://connect.ncdot.gov/projects/planning/Pages/CTP-Details.aspx?study_id=Hoke County](https://connect.ncdot.gov/projects/planning/Pages/CTP-Details.aspx?study_id=Hoke%20County)

The Transportation Planning Branch recommends the mutual adoption of the Hoke County Comprehensive Transportation Plan as shown on the attached map, with a recommendation date of June 16, 2017.

Sincerely,

A handwritten signature in black ink, appearing to read 'Jamal Alavi', with a stylized flourish at the end.

Jamal Alavi, P.E.
Manager, Transportation Planning Branch

Attachment

August 3, 2017

Adopted by:

Hoke County
Date: May 1, 2017
NCDOT
Date:

Endorsed by:

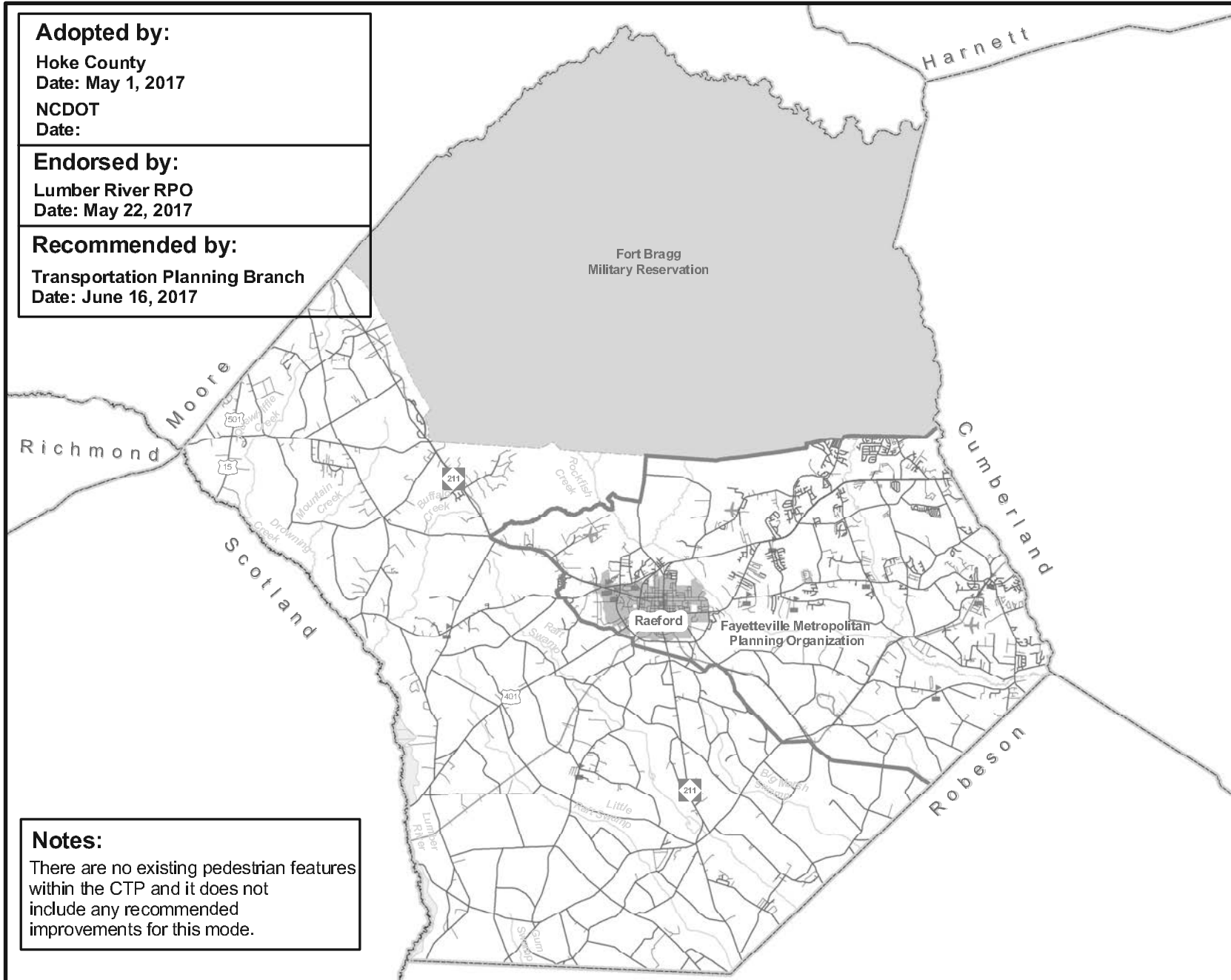
Lumber River RPO
Date: May 22, 2017

Recommended by:

Transportation Planning Branch
Date: June 16, 2017

Notes:

There are no existing pedestrian features within the CTP and it does not include any recommended improvements for this mode.



Hoke County
North Carolina



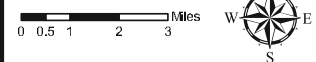
**RECOMMENDED
Comprehensive
Transportation Plan**

Plan date: April 20, 2017

- Sheet 1 **Adoption Sheet**
- Sheet 2 **Highway Map**
- Sheet 3 **Public Transportation and Rail Map**
- Sheet 4 **Bicycle Map**
- Sheet 5 **Pedestrian Map**

Legend

- Airports
- Schools
- Roads
- Railroads
- State Parks
- Rivers and Streams
- Water Bodies
- Fort Bragg
- MPO Boundary
- County Boundary



Sheet 1 of 4

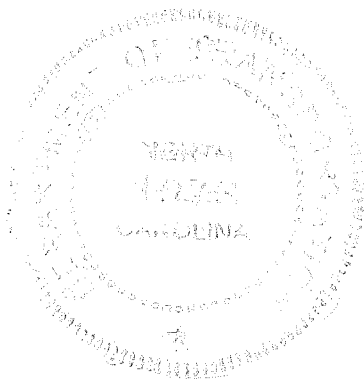
Base map date: January 2015
Refer to CTP document for more details

Committee Reports

Mike Fox, Chair of the Road, Bridge and Ferry Committee provided an update from their Tuesday, August 1 meeting in Greensboro.

Adjournment

Board Member Overholt commended Chairman Fox for his work in planning the Board meeting. Chairman Fox noted that the next meeting of the Board will be held September 6-7 in Raleigh. There being no further business to come before the Board, the meeting was adjourned at 11:51 am. A motion was made by Board Member Overholt, seconded by Board Member Tulloss.



A handwritten signature in dark ink, appearing to read "Michael S. Fox", is written above a horizontal line.

Chairman Fox

North Carolina Board of Transportation

Attest: A handwritten signature in dark ink, appearing to read "Hannah Feunigan", is written above a horizontal line.

Secretary to the Board of Transportation

Dated this 7 day of September, 2017