

I N D E X
BOARD OF TRANSPORTATION MEETING
September 4, 2014

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Board of Transportation Meeting

September 4, 2014

Call to Order

Chairman Curran called the meeting of the Board of Transportation to order at 8:35 a.m. Thursday, September 4, 2014 in Raleigh, North Carolina with the following members present:

Fearing, Overholt, Blount, Lennon, Tulloss, Sheehan, Crawford, Grannis, McQueary, Burns, Alexander, Perkins, Collett, Palermo, Wetmore, and Brown.

Board Member Kernea was absent.

Invocation

The invocation was offered by Board Member Lennon.

Swearing-In of New Board Member

The Oath of Office was administered by the Honorable Paul Newby to new Board Member Sheehan.

Ethics Statement

Chairman Curran 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 August 7, 2014 Board Meeting

The minutes of the August 7, 2014 Board of Transportation meeting were unanimously approved upon a motion by Board Member Brown, seconded by Board Member Tulloss.

Secretary's Remarks

Secretary Tata welcomed everyone to Raleigh. He announced that the Department recently celebrated the 20th Anniversary of Booze It and Lose It. The Labor Day campaign of Booze It and Lose It was conducted from August 15 through September 1. The Secretary thanked partners across the state, including law enforcement and MADD, who continue to help protect everyone on our highways through this important effort. As the Secretary shared at the 20th Anniversary press conference, nearly 1.5 million DWI arrests have been made in the 20 years since Booze It and Lose It started. From 1994 through 2013, there were nearly 230,000 alcohol-related crashes that resulted in nearly 8,500 fatalities. There have been 154 alcohol-related deaths on the highways so far this year, down from 214 deaths during the same period last year.

The Secretary noted that the "Moving North Carolina" documentary premiere was well presented. He expressed his appreciation to Pat Ivey for being the liaison for the Department and also the partners on this endeavor which include: the Carolinas AGC companies; North Carolina Railroad; the North Carolina Aggregates Association; STV Inc.; the North Carolina Transportation Museum Foundation; and UNC-TV. For those who have not had the chance to see it, the program will broadcast on Thursday, September 25th at 10:00PM.

Secretary Tata shared good news with the Board that while attending the SASHTO conference, Chief Deputy Secretary Nick Tennyson received on behalf of the Department, the award for "Best Use of Innovation". This award was given for the construction of the Charlotte Regional Intermodal Facility next to the Charlotte-Douglas International Airport. The \$92 million, 200-acre facility replaces the previous 40-acre facility in Uptown Charlotte. It opened in December 2013 with the ability to load/unload 250,000 containers or trailers from railcars annually – nearly double the capacity of the old facility. The facility's 20-year economic impact is predicted at \$300 million, with \$7.6 billion in regional economic development, and 157 new direct jobs that will stimulate the creation of 5,000 jobs regionally.

The Secretary took a moment to recognize the recent outstanding efforts of some of NCDOT's employees across the state. He thanked Rick Bailey, Driver Education Program Specialist in Buncombe County, and Insurance Hearing Officer Melissa Duckett for their work to coordinate the opportunity for a local kindergartner to realize her dream of riding on the "Big Yellow Bus." The little girl, Olivia, has already undergone one heart transplant and is currently awaiting a new heart and liver. Due to her health, she is unable to attend class at her elementary school and instead has a teacher come to her home, and she is very disappointed that she would not get to ride the bus to school. After hearing about this situation, Officer Duckett and Rick Bailey contacted the Buncombe County School System to arrange for Olivia to ride on the "Big Yellow Bus" with her fellow students cheering her on.

Secretary Tata also thanked the Rail Division for their recent efforts to allow Cameron, a seven-year old from Thomasville with incurable cancer, the opportunity to fulfill his dream of riding the train. Cameron and his family rode the train from High Point to Raleigh, where the Raleigh Fire Department gave Cameron a ride in a fire engine to the Capital Rail Yard for a tour. The family enjoyed a celebration at the Raleigh Amtrak station with cake and pizza before they returned home on the train. Cameron was able to ride in the locomotive for part of the trip back to High Point. Sadly, Cameron passed away at the beginning of August. Our thoughts and prayers continue to be with his family.

Secretary Tata met with Federal Rail Administrator Joe Szabo last month as he toured several Piedmont Improvement Program rail/highway projects. His visited stops at both the Bowers to Lake project between Lexington and Thomasville and the Roberta Road project in Harrisburg. Both projects include the installation of a second track, which is important from a safety and mobility standpoint, as well as grade separations to completely separate the railroad and highways, which improves safety. The Rail Division continues to do a great job executing the \$520 million of Piedmont Improvement Program funds for the Raleigh to Charlotte rail.

Several weeks ago the Department celebrated the completion of the Greenville Transload Project in Greenville. Chief Deputy Secretary Nick Tennyson was there to help drive the golden

spike. The \$290,000 project provides a new siding track adjacent to the existing rail line that will allow local companies to receive and unload products via the Carolina Coastal Railway Company, making it easier to move freight and conduct business. The first shipper to use the project will be Tennessee Valley Resources, a mining company based in Eastern Tennessee, which will ship limestone and fertilizer products to local farmers to be picked up at the new siding, eliminating the need to transport the products more than 400 miles by truck. This is a more efficient way of conducting business. This is one of the first projects completed through the Freight Rail and Rail Crossing Safety Improvement Fund, which was established in 2013 by the General Assembly. The fund uses dividends received by the North Carolina Railroad Company.

Secretary Tata noted that Governor McCrory recently announced the members of the new Aviation Development Task Force, which is responsible for developing a comprehensive report and recommendations for enhancement of the state's aviation programs. The aviation industry is responsible for more than 100,000 jobs throughout the state and its annual economic impact exceeds \$25 billion. Board Member John Lennon has been appointed to serve as chair of this task force.

Governor McCrory, Secretary Decker, and Secretary Tata had the opportunity to visit two Honda plants during the past month – Honda Power in Swepsonville and Honda Jet at the Greensboro airport. They met with the President of Honda North America and the CEO of Honda Jet and updated them on projects in the area around the airport.

Secretary Tata also had the opportunity to travel to Division 6 to help dedicate a portion of the Fayetteville Outer Loop as the *Airborne and Special Operations Highway*. Division Engineer Greg Burns and his team have been working diligently to move forward with the Outer Loop, which is an important highway for the region and Fort Bragg.

Summary of Local Input

Susan Pullium, Director of Strategic Planning, provided an update on the summary of local input.

DMV Update

Commissioner Kelly Thomas provided an update on DMV.

Division 10 Update

Board Member John Collett provided a PowerPoint presentation to share concerns and challenges in Division Ten.

Approval of Projects

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

Board Member's Fearing and Collett abstained from voting on specific items. Board Member Sheehan abstained from voting on all the projects.

Delegated Authority Items**Approval – Award of Highway Construction Contracts in the August 19 and August 26, 2014 Lettings**

Project	Contract Awarded To	Amount
C203602 5CR.10351.15, 5CR.10921.53 FRANKLIN, WAKE	CAROLINA SUNROCK, LLC RALEIGH, NC	\$2,262,271.79
C203603 5CR.10731.14, 5CR.20731.14 PERSON	ADAMS CONSTRUCTION COMPANY ROANOKE, VA	\$5,241,333.05
C203398 34817.3.S8 CUMBERLAND U-2519CB	CONTI ENTERPRISES, INC EDISON, NJ	\$125,477,521.00
C203459 42258.3.FR1 BLADEN B-5117	S & C CONSTRUCTION, LLC GARLAND, NC	\$1,737,271.67
C203608 8CR.10761.24, 8CR.20761.24 RANDOLPH	APAC - ATLANTIC, INC. THOMPSON ARTHUR DIVISION GREENSBORO, NC	\$4,717,441.25
C203596 12CR.10021.12, 12CR.20021.18 ALEXANDER	MAYMEAD, INC. MOUNTAIN CITY, TN	\$1,410,251.40
C203597 12CR.10181.15, 12CR.20181.21 CATAWBA	MAYMEAD, INC. MOUNTAIN CITY, TN	\$5,283,386.71
C203586 12CR.10491.17, 12CR.20491.18 IREDELL	MAYMEAD, INC. MOUNTAIN CITY, TN	\$6,081,722.69
C203605 13CR.10121.13, 13CR.20121.13 BURKE	MAYMEAD, INC. MOUNTAIN CITY, TN	\$2,373,364.23

C203607 13CR.10591.15, 13CR.20591.14 MCDOWELL	MAYMEAD, INC. MOUNTAIN CITY, TN	\$2,019,689.99
C203606 13CR.10611.15, 13CR.20611.13 MITCHELL	MAYMEAD, INC. MOUNTAIN CITY, TN	\$1,626,290.95
C203604 13CR.10811.13, 13CR.20811.15 RUTHERFORD	HARRISON CONSTRUCTION COMPANY DIVISION OF APAC-ATLANTIC, INC KNOXVILLE, TN	\$2,697,108.16

Approval - Professional Services Management

The Board concurred with the staff recommendations and delegated authority to the Secretary to award the following contracts.

Preconstruction

Roadway Design

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 to prepare design plans for the projects listed below for our Department to obligate available funds. Our staff was authorized to proceed with the actions required to employ private engineering firms in accordance with the policies and procedures adopted by the Board on May 7, 2009. These are for information only.

DIVISION 2

Project:	38426.1.2 (B-4598) Pamlico County Replace Bridge 16 over a Fork of the Bay River on SR 1324
Scope of Work:	Roadway and Hydraulic Design, Utility Coordination, and Utility Design
Estimated Construction Cost:	\$550,000.00
Firm:	TGS Engineers, Inc., Raleigh, NC
Maximum Engineering Fee:	\$ 82,757.10
SPSF Utilization:	100%

DIVISION 5

Project:	42263.1.1 (B-5121) and 46031.1.1 (B-5317) Wake County Bridge No. 227 over Peace Street on US 70/US 401/NC 50 and Bridge No. 213 over US 401 on US 70/NC 50
Scope of Work:	Roadway and Hydraulic Design, Erosion/Sediment Design and Traffic Control Plans

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Estimated Construction Cost:	\$5,100,000.00 (B-5121)
	\$6,300,000.00 (B-5317)
Firm:	Kimley Horn and Associates, Raleigh, NC
Maximum Engineering Fee:	\$513,030.07
DBE/WBE/SPSF Utilization:	Wetherill Engineering \$81,138.89 16%

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.

DIVISION 10

Project:	34749.1.1 (U-0209B) Mecklenburg County US 74 (Independence Boulevard) from NC 24/27 (Albemarle Road) to east of Wallace Lane in Charlotte
Scope of Work:	Roadway and Hydraulic Design, Traffic Control Plans, Utility Coordination, and Pavement Marking Plans Coordination and Design
Estimated Construction Cost:	\$55,100,000.00
Firm:	URS Corporation – North Carolina, Morrisville, NC
Original Engineering Fee:	\$580,244.04
Previous Supplemental Fee:	\$443,699.14
Supplemental Fee:	\$ 24,816.17
Supplemental Work:	Revise Roadway and Hydraulic Design, Utility Coordination, and Pavement Marking Plans to include revisions to the plans for new development
SPSF Utilization:	Utility Coordination Consultants, Inc. \$9,298.48 37%
DBE/WBE/SPSF Utilization:	Wetherill Engineering \$1,841.82 7%

DIVISION 11

Project:	34518.1.4 (R-2915C) Ashe County US 221 from north of South Fork New River to south of NC 194
Scope of Work:	Roadway, and Hydraulic Design, and Traffic Management Plan
Estimated Construction Cost:	\$46,200,000.0
Firm:	H. W. Lochner, Inc., Raleigh, NC
Original Engineering Fee:	\$353,647.55
Previous Supplemental Fee:	\$55,190.49
Supplemental Fee:	\$33,020.82
Supplemental Work:	Roadway design to include a new retaining wall and to add expressway gutter; hydraulic design for supplemental field surveys and additional culvert analysis; and traffic control for additional studies for RCBC replacement, - Y- line access studies, rock embankment

SPSF Utilization:	undercut study, revising phase five, and additional overviews and details. 0%
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DIVISION 12

Project:	34497.1.2 (R-2707B) Cleveland County US 74 (Shelby Bypass) from east of SR 1315 (Plato Lee Road) to east of NC 226 Roadway and Hydraulic Design
Scope of Work:	
Estimated Construction Cost:	\$35,400,000.00
Firm:	HNTB North Carolina, PC, Raleigh, NC
Original Engineering Fee:	\$183,424.54
Previous Supplemental Fee:	\$ 92,358.92
Supplemental Fee:	\$ 3,610.73
Supplemental Work:	Revise roadway design for the addition of an access road for the Duke Power Transmission Lines
SPSF Utilization:	0%

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:	Limited English Proficiency Limited Services
Firm:	MM/I and Associates, LLC, Raleigh, NC
Original Engineering Fee:	\$100,000.00
Supplemental Fee:	\$ 40,000.00
DBE/MBE/SPSF Utilization:	100%

Description of Work:	Limited English Proficiency Limited Services
Firm:	Neighborhood Solutions, Winston Salem, NC
Original Engineering Fee:	\$150,000.00
Supplemental Fee:	\$100,000.00
DBE/MBE/SPSF Utilization:	100%

Description of Work:	Limited English Proficiency Limited Services
Firm:	Spanish Speaking, Winston Salem, NC
Original Engineering Fee:	\$150,000.00
Supplemental Fee:	\$150,000.00
SPSF Utilization:	0%

DIVISION 9

Project:	34872.1.1 (U-2827B) Forsyth County US 158/US 421/NC 150/Business 40 from west of Fourth Street to east of Church Street in Winston Salem
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Supplemental Work:	Public involvement, public relations and public information services associated with the proposed pavement rehabilitation and safety improvements
Estimated Construction Cost:	\$59,300,000.00
Firm:	Atkins North America, Inc., Charlotte, NC
Original Maximum Engineering Fee:	\$4,300,000.00
Previous Supplemental Fee:	\$1,950,000.00
Supplemental Fee:	\$1,500,000.00
DBE/MBE/SPSF Utilization:	Neighborhood Solutions \$600,000.00 40%

Project Development and Environmental Analysis – Project Planning

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 to prepare planning documents for the projects listed below for our Department to obligate available funds. Our staff was authorized to proceed with the actions required to employ private engineering firms in accordance with the policies and procedures adopted by the Board on May 7, 2009. These are for information only.

DIVISION 5

Project:	47027.1.1 (U-5307) Wake County US 1 from I-540 to south of NC 98 Bypass (Wake Forest Bypass)
Scope of Work:	Preparation of Environmental Documents, Natural Systems Surveys, Public Involvement, Community Impact Assessments and Preliminary Roadway Design
Estimated Construction Cost:	\$205,500,000.00
Firm:	RS&H Architects-Engineers-Planners, Inc., Raleigh, NC
Maximum Engineering Fee:	\$1,000,000.00
SPSF Utilization:	The Catena Group \$50,000.00 5%
DBE/WBE/SPSF Utilization:	Anne Morris and Associates \$20,000.00 2%

DIVISION 10

Project:	46298.1.S1 and 46299.1.S1 (U-5712/U-5714) Mecklenburg County NC 160 (West Boulevard), SR 5901 (Billy Graham Parkway Intersection and SR 5901 (Billy Graham Parkway), Morris Field Drive Intersection in Charlotte
Scope of Work:	Preparation of Environmental Documents, Natural Systems Surveys, Public Involvement, Community Impact Assessments and Preliminary Roadway Design
Estimated Construction Cost:	\$15,850,000.00
Firm:	Parsons Brinckerhoff, Inc. Raleigh, NC
Maximum Engineering Fee:	\$ 1,100,000.00
SPSF Utilization:	Axiom Environmental, Inc. \$110,000.00

SPSF Utilization:	10% The Catena Group \$55,000.00
DBE/WBE/SPSF Utilization:	5% Chipley Consulting \$22,000.00
	2%
 DIVISION 12	
Project:	38974.1.FS2 (U-2567) Cleveland County Intersection of US 74 and NC 150 (Dekalb Street) in Shelby
Scope of Work:	Preparation of Environmental Documents, Natural Systems Surveys, Public Involvement, Community Impact Assessments and Preliminary Roadway Design
Estimated Construction Cost:	\$11,300,000.00
Firm:	CDM Smith, Inc., Raleigh, NC
Maximum Engineering Fee:	\$700,000.00
SPSF Utilization:	The Catena Group \$70,000.00
	10%
SPSF Utilization:	Sungate Design Group \$70,000.00
	10%
DBE/WBE/SPSF Utilization:	Three Oaks Engineering \$105,000.00
	15%

Field Support

Structures 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.

DIVISION 5

Project:	34915.1.1 (U-3308) Durham County NC 55 (Alston Ave.) from NC 147 (I.L. "Buck" Dean Freeway) to north of US 70 Business – NC 98 (Holloway St.) in Durham
Scope of Work:	Bridge Design, Railroad Trackwork, Temporary Detour and Railroad Special Provisions for Railroad Underpass Bridges on CSX Transportation and NSRR over NC 55
Estimated Construction Cost:	\$30,900,000.00
Firm:	STV/Ralph Whitehead Associates, Inc. Charlotte, NC
Original Engineering Fee:	\$380,618.84
Previous Supplemental Fee:	\$120,670.92
Supplemental Fee:	\$ 25,565.25
Supplemental Work:	Additional Structural Engineering
SPSF Utilization:	0%

Construction

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 Construction Engineering and Inspection on an as needed basis for various federal-aid and state funded projects to support the Construction Unit. These contracts will expire two 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:	Construction Engineering and Inspection Limited Services
Firm:	Campo & Associates, Kannapolis, NC
Maximum Engineering Fee:	\$10,000,000.00
SPSF Utilization:	0%
Description of Work:	Construction Engineering and Inspection Limited Services
Firm:	DRMP, Inc., Charlotte, NC
Maximum Engineering Fee:	\$10,000,000.00
DBE/MBE/SPSF Utilization:	Bree & Associates \$2,000,000.00 20%
Description of Work:	Construction Engineering and Inspection Limited Services
Firm:	ICA Engineering, Inc., Raleigh, NC
Maximum Engineering Fee:	\$10,000,000.00
SPSF Utilization:	0%
Description of Work:	Construction Engineering and Inspection Limited Services
Firm:	KCI Associates of North Carolina, Raleigh, NC
Maximum Engineering Fee:	\$10,000,000.00
SPSF Utilization:	0%
Description of Work:	Construction Engineering and Inspection Limited Services
Firm:	The Louis Berger Group, Inc., Raleigh, NC
Maximum Engineering Fee:	\$10,000,000.00
DBE/MBE/SPSF Utilization:	A1 Consulting Group \$500,000.00 5%
Description of Work:	Construction Engineering and Inspection Limited Services
Firm:	Michael Baker Engineering, Inc., Greensboro, NC
Maximum Engineering Fee:	\$10,000,000.00
SPSF Utilization:	Infrastructure Consulting & Engineering of Carolinas, PLLC \$1,500,000.00 15%

Description of Work:	Construction Engineering and Inspection Limited Services
Firm:	Mulkey Engineers and Consultants, Charlotte, NC
Maximum Engineering Fee:	\$10,000,000.00
SPSF Utilization:	0%
Description of Work:	Construction Engineering and Inspection Limited Services
Firm:	Rummel, Klepper, and Kahl, Raleigh, NC
Maximum Engineering Fee:	\$10,000,000.00
SPSF Utilization:	0%
Description of Work:	Construction Engineering and Inspection Limited Services
Firm:	RS&H Architects-Engineers-Planners, Raleigh, NC
Maximum Engineering Fee:	\$10,000,000.00
SPSF Utilization:	Stewart Engineering \$1,000,000.00 10%
Description of Work:	Construction Engineering and Inspection Limited Services
Firm:	S&ME, Inc., Raleigh, NC
Maximum Engineering Fee:	\$10,000,000.00
DBE/WBE/SPSF Utilization:	Wetherill Engineering \$1,000,000.00 10%
Description of Work:	Construction Engineering and Inspection Limited Services
Firm:	Sepi Engineering and Construction, Raleigh, NC
Maximum Engineering Fee:	\$10,000,000.00
DBE/WBE/SPSF Utilization:	100%
Description of Work:	Construction Engineering and Inspection Limited Services
Firm:	Summit Design and Engineering Services, Hillsborough, NC
Maximum Engineering Fee:	\$10,000,000.00
SPSF Utilization:	100%
Description of Work:	Construction Engineering and Inspection Limited Services
Firm:	Vaughn and Melton Consulting Engineers, Asheville, NC
Maximum Engineering Fee:	\$10,000,000.00
SPSF Utilization:	0%

Description of Work:	Construction Engineering and Inspection Limited Services
Firm:	Volkert, Inc., Raleigh, NC
Maximum Engineering Fee:	\$10,000,000.00
SPSF Utilization:	0%

Chief Engineer

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.

DIVISION 6

Project:	34817.3.12 (U-2519DA) Cumberland County Fayetteville Outer Loop from east of SR 1415 (Clearwater Road) to west of NC 24 (Bragg Boulevard)
Scope of Work:	Construction Engineering and Inspection Services
Estimated Construction Cost:	\$22,633,00.00
Firm:	RS&H Architects-Engineers-Planners, Inc., Charlotte, NC
Original Engineering Fee:	\$5,000,000.00
Supplemental Fee:	\$1,500,000.00
Supplemental Work:	Additional construction engineering and inspection to complete the project
DBE/WBE/SPSF Utilization:	Sepi Engineering and Construction \$300,00.00 20%

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

DIVISION 7

Project:	34821.3.S6 (U-2525B) Guilford County Greensboro Eastern Loop from north of US 70 to US 29 north of Greensboro
Scope of Work:	Construction Engineering and Inspection Services
Estimated Construction Cost:	\$115,100,000.00
Firm:	Rummel, Klepper, and Kahl, Raleigh, NC
Maximum Engineering Fee:	\$7,500,000.00
SPSF Utilization:	0%

Approval – Secondary Road Improvement Projects (Highway and Trust Funds)

The Board concurred with the staff recommendations and delegated authority to the Secretary to award the following:

County	SR No.	Description	Amount
Brunswick Div. 3	SR 1918 Jenrette Road	GDB&P. Increase Funds. WBS 3C.010063	\$77,000.00
Brunswick Div. 3	SR 1948 Sea Holiday Street	GDB&P. Increase Funds. WBS 3C.010076	\$32,700.00
Brunswick Div. 3	SR 1954 Sykes Street	GDB&P. Increase Funds. WBS 3C.010078	\$22,100.00
Brunswick Div. 3	SR 1946 Sea Ranch Way	GDB&P. Increase Funds. WBS 3C.010079	\$30,000.00
Brunswick Div. 3	SR 1947 Debra Street	GDB&P. Increase Funds. WBS 3C.010080	\$21,600.00
Brunswick Div. 3	SR 1241 Jeffery Street	GDB&P. Increase Funds. WBS 3C.010081	\$38,900.00
Brunswick Div. 3	SR 1894 Seaway Street	GDB&P. Increase Funds. WBS 3C.010082	\$12,600.00
Johnston Div. 4	Roberts Trail	Upgrade to Minimum Standards. WBS 4C.051140	\$8,100.00
Orange Div. 7	White Cross VFD	Pave New Driveway. WBS 7C.068108	\$25,000.00
Cabarrus Div. 10	Various	System Preservation. Increase Funds. WBS 10SP.20134.4	\$7,283.19
Union Div. 10	Various	System Preservation. Increase Funds. WBS 10SP.20904.4	\$3,017.89
Haywood Div. 14	SR 1366 Wesley Creek	GDB&P. Increase Funds. WBS 14C.044076	\$12,691.29

Closings

Division	County	WBS Element	Road Number / Name	Amount
Div. 5	Wake	5C.092147	Strengthen and Pave Mallard Crossing SD. Increase and Close.	\$48,010.10
Div. 5	Wake	5C.092116	SR 1946, Jack Jones Rd. Increase and Close.	\$185,081.05

Deletions

County	SR No.	Reason	Amount
Caswell Div. 7	SR 1724 Henry Warren Road	GDB&P. Unavailable Right of Way. WBS 7C.017089	-\$374,821.23

Corrections:

Div. 2 – Pitt County, WBS 2C.074017 should not have been listed on the July 2014 Agenda.

Div. 6 – Harnett County, WBS 3C.043087 was should not have been on the August 2014 Agenda.

Div. 10 – Stanly County, WBS 10SP.20844.4 was listed on July 2014 Agenda to increase \$16,000.00.
The correct amount should be \$18,000.00

Div. 11 – Surry County, WBS 11C.086131 should not have been listed on the July 2014 Agenda.

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

The Board concurred with the staff recommendations and delegated authority to the Secretary to award the following:

County	Description	Type	Amount
Div 3 Brunswick	WBS 44291 Strengthening and 1.5" overlay SR 1472 (Fletcher Road) 0.51 mile.	Access	\$25,000.00
		Contingency	\$150,000.00
		<u>TOTAL</u>	<u>\$175,000.00</u>

Div 6 Cumberland	Bring Chipper St up to minimum state standards; project length is approximately 0.40 miles WBS 44216	Contingency TOTAL	\$60,000.00 \$60,000.00
Div 6 Cumberland	Town of Spring Lake – Bring Williams St up to minimum state standards; project length is approximately 0.15 miles WBS 44217	Contingency TOTAL	\$30,000.00 \$30,000.00
Div 6 Cumberland	Bring McCalls Dr, approximately 0.33 miles, up to minimum state standards WBS 44249	Contingency TOTAL	\$50,000.00 \$50,000.00
Div 6 Cumberland	City of Fayetteville – Construct an overhead sign structure for directional signing on US-401 southbound (Ramsey St) near the intersection of Ramsey St and Martin Luther King Blvd WBS 44254	Contingency TOTAL	\$125,000.00 \$125,000.00
Div 10 Mecklenburg	Town of Huntersville – WBS 40919 was established (11/06) for realignment and improvement of SR 2695 (Verhoeff Drive) from US-21 to NC-115 Increase & close	Contingency TOTAL	\$24,038.33 \$24,038.33
Div 10 Mecklenburg	Town of Cornelius – Reclamation and paving of SR 2151 (Jetton Rd) from West Catawba Ave to John Connor Rd Other funding: \$300,000 (Resurfacing) WBS 44228	Contingency TOTAL	\$612,000.00 \$612,000.00
Div 12 Cleveland	Town of Grover – Construction and repair work consisting of pipe replacement and repair and resurfacing on Dogwood Drive Other funding: \$33,907.50 (Powell Bill) WBS 44285	Contingency TOTAL	\$161,725.00 \$161,725.00

Summary:	Number of Projects	8	
	Number of Divisions	4	
	Small Construction Commitment		\$0.00
	Public Access Commitment		\$25,000.00
	Contingency Commitment		\$1,212,763.33
	Economic Development		\$0.00
	TOTAL		\$1,237,763.33

Approval – Funds for Specific Spot Safety Improvement Projects

The Board concurred with the staff recommendations and delegated authority to the Secretary to award the following:

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Wake Co. Div. 5 SS-4905BV	WBS 43785.3.1 NC 98 at Wake County Convenience Center #8. \$40,000 in construction funds has previously been approved for turn lane construction. Additional funds are needed due to an increase in construction costs. File 05-12-2530-1	\$25,000.00
ITEM L SUMMARY	1 PROJECT	\$25,000.00

Action Items

Approval – Additions, Abandonments, and Road Name Changes to State Secondary Road System

A motion was made by Board Member Blount, seconded by Board Member Palermo, to approve the following proposed additions and abandonments to the State Secondary Road System:

Road Additions:

County	Pet. No.	Length (Miles)	Description	Date of Report
Division 2 Carteret	50570		Riverwatch Subdivision	6/4/14
		0.21	Willow Bridge Drive	
		0.29	Stella Bridgeway Drive	

Craven	50571	0.10 0.25	Hunters Ridge Subdivision Woodcroft Court Hillsboro Drive	6/16/14
Lenoir	50572	0.13	Kelly Acres Subdivision Tara Drive	12/12/13
Pitt	50573	0.17 0.05 0.37 0.06	Brittany Ridge Subdivision Vicky Lane Ray Hardee Circle Patsy Drive Kara Court	4/30/14
Division 3 Onslow	50574	1.00 0.14 0.14 0.16 0.09	Blue Creek Farms Subdivision Blue Creek Farms Drive Blue Diamond Court Blue Angel Court Sky Blue Lane Blue Moon Court	8/4/14
Onslow	50575	0.39 0.35 0.09 0.04 0.03 0.49	Carolina Plantations Subdivision Seville Street Kingston Road Durban Lane Cabernet Court Marseille Court Carolina Plantations Blvd.	7/15/14
Onslow	50576	0.28 0.03 0.39 0.35 0.06	Moss Creek Subdivision Moss Creek Drive Hope Court Gladstone Drive Shelmore Lane Edenton Court	7/8/14
Onslow	50577	0.30	Rockford Forest Subdivision Murphy Drive	8/5/14
Division 4 Nash	50578	0.23 0.23 0.23 0.18 0.09	Old Carriage Farm Subdivision Stallion Road, SR 1889 Ext. Aspen Road Oak Grove Road Stillbrook Court Springmill Trail, SR 1866 Ext.	6/25/14
Wilson	50579	0.16	Hatties Corner Subdivision Pennyfield Lane	6/3/14
Wilson	50580	0.20	Hunters Landing Subdivision Wood Duck Road	6/3/14

		0.32	Mallard Lane	
		0.10	Green Wing Road	
		0.08	Blue Bill Road	
Wilson	50581		Stonegate Subdivision	5/12/14
		0.22	Stone Castle Court	
Wilson	50582		Weathersby Subdivision	5/30/14
		0.10	Robinwood Court	
Division 5				
Wake	50583		Mactavish Subdivision	7/28/14
		0.47	Mactavish Way	
		0.17	Kyle Abbey Lane	
Wake	50584		Wakefield Meadows Subdivision	7/17/14
		0.27	Wakefield Farm Road	
		0.45	Whispering Meadows	
		0.31	Stonewalk Court	
		0.22	Homestead Forest Road	
		0.11	Winter Storm Road	
		0.06	Open Pastures Way	
Division 7				
Guilford	50585		Willard Oaks Subdivision	7/23/14
		0.09	Invershield Court	
Rockingham	50586		Setliff Glen Subdivision	5/1/14
		0.27	Setliff Road, SR 2006 Ext.	
Division 8				
Lee	50594		Lee County Industrial Park	08/08/14
		1.52	Clyde Rhyne Drive	
Division 10				
Union	50587		Sanctuary at Weddington Subdivision	5/28/14
		0.18	Elijah Drive, SR 3127 Ext.	
		0.15	Paul Rose Lane	
Division 12				
Iredell	50588		Wheatfield Subdivision	7/16/14
		0.17	Emma Mae Drive	
		0.18	Logan Ridge Drive	
Road Abandonments:				
Division 5				
Wake	50589	0.62	Portion of SR 1394 Earp Street	7/30/14

Wake	50590	0.09	Portion of SR 1625 Green Level Church Road	7/14/14
Division 6				
Bladen	50591	0.17	Portion of SR 1532 Bivens Bridge Road	7/14/14
Division 9				
Stokes	50592	0.09	Portion of SR 1427 Jefferson Road	7/29/14
Division 13				
Burke	50593	0.06	Portion of SR 1745 Old Lowman Street	6/18/14

Corrections:

Division 9 – Petition 50564 was listed as Rowan County. It should be Davidson County.

Division 11 – Petition 50566, Twin Oaks Place was added for 0.18 miles. The correct mileage should be 0.08 miles.

Approval – Public Transportation

A motion was made by Board Member Blount, seconded by Board Member Palermo, to approve the following:

ADDITIONS to the Transit 2012-2018 STIP

STIP #	Transit Partner	DESCRIPTION	match	FUND	FY13 (000)	FY14 (000)	FY15 (000)	FY16 (000)	FY17 (000)	FY18 (000)	FY19 (000)
TM-5320	Asheville Transit	FY 2011 FTA Section 5316 JARC (Statewide Allocation) Operating Assistance for JARC Projects in Asheville Urbanized Area including Mountain Mobility (Buncombe), Mountain Projects (Haywood and Asheville Transit)	JARC	5316		267					
			Local	L		267					
TM-5321	Asheville Transit	City of Asheville Section 5316 Program Administration of statewide allocation of 5316 funds	JARC	5316		\$21					

TG-4767	Greenville Area Transit	Routine Capital-bus stop shelters, benches, shop equipment, spare parts, engines, farebox, service vehicles, etc.	FUZ	5307	481	420	431	441	452	464	475
			Local	L	120	105	108	110	113	116	119
TA-4965	Greenville Area Transit	Replacement Bus	FUZ	5307		280	280			2,144	
			State	SMAP						268	
			Local	L		70	70			268	
TA-5150	Tar River Transit	Replacement of five 30 foot Low Floor Buses	FUZ	5307			2,060				
			Local	L			520				
TA-5151	Tar River Transit	Expansion of one 25 foot Light Transit Vehicle	FUZ	5307			80				
			Local	L			20				

MODIFICATIONS to the Transit 2012-2018 STIP

STIP #	Transit Partner	DESCRIPTION	match	FUND	FY13 (000)	FY14 (000)	FY15 (000)	FY16 (000)	FY17 (000)	FY18 (000)	FY19 (000)
TG-5107B	Greenville Area Transit	Preventive Maintenance	FUZ	5307	540	500	513	525	538	552	566
			Local	L	135	125	128	131	135	138	141
TG-5107C	Greenville Area Transit	Operating Assistance – ADA Paratransit Service	FUZ	5307	120	162	166	170	174	179	183
			Local	L	30	41	42	43	44	45	46
TO-4726	Greenville Area Transit	Operating Assistance	FUZ	5307	540	530	625	641	657	673	690
			State	SMAP	275	285	292	299	307	315	322
			Local	L	540	245	333	341	350	358	367

ADMINISTRATIVE MODIFICATIONS to the Transit 2012-2018 STIP

STIP #	Transit Partner	DESCRIPTION	match	FUND	FY13 (000)	FY14 (000)	FY15 (000)	FY16 (000)	FY17 (000)	FY18 (000)	FY19 (000)
TD-5265	Asheville Transit	City of Hendersonville – US 64 Pedestrian Access to Bus Stop Improvements (Sidewalk and Crosswalks) for FY 2013-2016	FNF	5317	197	60					
			Local	L	49	15					
TA-5153	Tar River Transit	Expansion Bus	FUZ	5307		320					
			Local	L		80					

Item I-1A, 11 Projects, Total Federal/State/Local funds \$26,388,000

Approval - Aviation Program

A motion was made by Board Member Blount, seconded by Board Member Palermo, to approve the following:

Town/County Division	Project Description	Estimated Cost	
Division of Aviation Multiple Counties Multiple Divisions	Statewide - Airport Survey Initiative for Multiple Airports	\$600,000	Total
		\$0	Fed
		\$600,000	State
		\$0	Local
Greenville, NC Pitt County Division 2	Pitt-Greenville - Small Community Air Service Development Program Request State funds as match to Federal Grant	\$1,100,000	Total
		\$500,000	Fed
		\$25,000	State
		\$575,000	Local
Halifax, NC Halifax County Division 4	Halifax Northampton Regional Airport – Medium Intensity Approach Lighting System (Construction) Request State funds as match to Federal Grant	\$1,297,103	Total
		\$1,167,393	Fed
		\$129,710	State
		\$0	Local
Albemarle, NC Stanly County Division 10	Stanly County Airport - Perimeter Fence Access Updates	\$37,105	Total
		\$0	Fed
		\$33,394	State
		\$3,711	Local
Asheville, NC Buncombe County Division 13	Asheville Regional Airport - Runway 16/34 Relocation Design Grant Adjustment - 36244.15.17.1	\$1,333,333	Total
		\$0	Fed
		\$1,200,000	State
		\$133,333	Local

ITEM I-4 SUMMARY – 5 PROJECTS - (TOTAL FEDERAL AND STATE FUNDS) \$ 4,367,541

Approval – Specific State Funds for Construction Projects

A motion was made by Board Member Blount, seconded by Board Member Palermo, to approve the following:

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Dare Co. Div. 1 B-2500 REGIONAL	WBS 32635.2.3 Replace Bridge 11 over the Oregon Inlet on NC 12. \$870,768.00 has previously been approved for right of way and utilities. Additional funds are requested.	\$200,000.00
Union Co. Div. 10 U-5325A REGIONAL	WBS 47081.3.2 Intersection of SR 1317 (Weddington Church Road) and NC 16. \$850,000.00 has previously been approved for construction. Funds need to be decreased (\$152,546.47) as project is complete. WBS will be closed.	-\$152,546.47
Union Co. Div. 10 U-5325A REGIONAL	WBS 47081.2.2 Intersection of SR 1317 (Weddington Church Road) and NC 16. \$25,000.00 has previously been approved for right of way and utilities. Funds need to be decreased (\$8,486.88) as project is complete. WBS will be closed.	-\$8,486.88
Jackson/ Transylvania Cos. Div. 14 R-2409 REGIONAL	WBS 34428.1.1 US 64 from NC 107 at Cashiers to US 178 at Rosman. \$1,834,997.00 has previously been approved for preliminary engineering. Additional funds are requested.	\$280,440.00
ITEM J SUMMARY	4 PROJECTS	\$319,406.65

Approval – Specific North Carolina Trust Funds - Strategic Transportation Investments

A motion was made by Board Member Blount, seconded by Board Member Palermo, to approve the following:

Board Member Collett abstained from voting on project R-2413WM in Guildford County.

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
New Hanover/ Pender Cos. Div. 3 R-3300 STATEWIDE	WBS 40237.1.S1ATTY US 17 Hampstead Bypass from US 17 to US 17 north of Hampstead. Initial funds are requested for legal fees.	\$150,000.00
Cumberland/ Duplin/ Sampson Cos. Div. 3/6 R-2303WM STATEWIDE	WBS 34416.4.S3 NC 24 from west of SR 1006 (Clinton Rd.) in Cumberland County to I-40 near Warsaw in Duplin County. Initial funds are requested for wetland mitigation.	\$926,204.51
Durham/ Durham Co. Div. 5 U-0071 STATEWIDE	WBS 34745.3.S2 Durham East End Connector from north of NC 98 to NC 147 (Buck Dean Freeway). Initial funds are requested for construction based on the estimate from the 12-month Tentative Letting List published July 29, 2014. This is a cash flow project with \$35,175,000.00 in each of SFY15, SFY16, SFY17 and SFY18. \$296,987.00 in Federal/Local funding is also included on Item M-7.	\$140,700,000.00
Durham/ Durham Co. Div. 5 U-0071WM STATEWIDE	WBS 34745.4.S1 East End Connector from north of NC 98 to NC 147 (Buck Dean Freeway). Initial funds are requested for wetland mitigation.	\$407,821.04
Fayetteville/ Cumberland Co. Div. 6 EB-4539B DIVISION	WBS 41955.3.D2 Cape Fear River Greenway in Fayetteville Phase A from Clark Park south to the Cape Fear Botanical Gardens. Initial funds are requested for construction to supplement contingency and local funds allocated to the project.	\$200,000.00

Guilford/ Rockingham Cos. Div. 7 R-2413WM STATEWIDE	WBS 34429.4.S2 US 220/NC 68 Connector from US 220 at Haw River to existing NC 68. Initial funds are requested for wetland mitigation.	\$1,427,063.76
Greensboro/ Guilford Co. Div. 7 U-2525WM STATEWIDE	WBS 34821.4.S2 Wetland mitigation for Greensboro Eastern Loop. Initial funds are requested for wetland mitigation.	\$3,008,531.02
Davie Co. Div. 9 U-5540 DIVISION	WBS 46279.3.D1 Access road off SR 1345 (Interstate Drive). Initial funds are requested for construction. This is an economic development project.	\$1,650,000.00
Rowan Co. Div. 9 U-5541 DIVISION	WBS 46295.1.D1 Access road off SR 2528 (Heilig Road), construct roadway to serve new manufacturing site near Salisbury. Initial funds are requested for preliminary engineering. This is and economic development project.	\$75,000.00
Union Co. Div. 10 U-5325B REGIONAL	WBS 47081.3.R1 Construct roundabout at the intersection of NC 84 and SR 1344 (Matthews-Weddington Road). \$759,000.00 has previously been approved for construction. Funds need to be decreased (\$48,085.76) as project is complete. WBS will be closed.	-\$48,085.76
Caldwell/ Watauga Cos. Div. 11 R-2237C STATEWIDE	WBS 34402.3.7 US 321 from south of SR 1500 (Blackberry Road) to US 221 at Blowing Rock. \$70,385,033.00 has previously been approved for construction. Project R-2237C was originally set up as a cash flow project in 2012 using anticipated Highway Trust Fund - Intrastate Funds. The STI legislation has replaced that funding stream, so the remaining funding needed for this project will now be Strategic Transportation Investments - Statewide.	\$17,440,014.00
STRATEGIC TRANSPORTATION INVESTMENTS	11 PROJECTS	\$165,936,548.57

Specific North Carolina Trust Funds - Intrastate System
(For projects previously identified as Intrastate Trust Fund projects)

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Wilmington/ New Hanover Co. Div. 3 U-4751 STATEWIDE	WBS 40191.2.1 SR 1409 (Military Cutoff Road) to US 17 in Wilmington. \$7,699,655.00 has previously been approved for appraisal and advanced acquisition of specific parcels. Additional funds are requested for appraisal of Specific Parcel 918.	\$25,000.00
Mitchell/ Yancey Cos. Div. 13 R-2519B STATEWIDE	WBS 35609.2.2 US 19 east from NC 80 in Yancey County to multi-lane section west of Spruce Pine in Mitchell County. \$22,697,000.00 has previously been approved for right of way and utilities. Additional funds are requested.	\$4,000,000.00
TRUST FUND INTRASTATE SUMMARY	2 PROJECTS	\$4,025,000.00

Specific North Carolina Trust Funds - Urban Loops

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Brunswick/ New Hanover Cos. Div. 3 R-2633WM STATEWIDE	WBS 34491.4.1 US 17 (Wilmington Bypass) from US 17 south of Bishop to I-40 south of Castle Hayne. \$10,890,000.00 has previously been approved for wetland mitigation. Additional funds are needed for wetland mitigation.	\$925,029.94
Greensboro/ Guilford Co. Div. 7 U-2525B STATEWIDE	WBS 34821.2.3 Greensboro Eastern Loop from north of US 70 to US 29 north of Greensboro. \$30,400,000.00 has previously been approved for right of way. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$805,000.00
TRUST FUND URBAN LOOP	2 PROJECTS	\$1,730,029.94

STRATEGIC TRANSPORTATION INVESTMENTS	11 PROJECTS	\$165,936,548.57
TRUST FUND INTRASTATE SUMMARY	2 PROJECTS	\$4,025,000.00
TRUST FUND URBAN LOOP	2 PROJECTS	\$1,730,029.94
SUMMARY OF FUNDS	15 PROJECTS	\$171,691,578.51

Approval – Funds for Specific Federal-Aid Projects

A motion was made by Board Member Blount, seconded by Board Member Palermo, to approve the following:

Board Member Collett abstained from voting on project SS-4912BH in Iredell County.

Division 1

Surface Transportation

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Washington Co. R-3620 REGIONAL	34548.3.FR1, STP-000S(252) New Route from US 64 to NC 32, 3.333 miles. \$12,000,000.00 has previously been approved for construction. Funds need to be decreased (\$2,197,248.00) to reflect the low bid received on June 17, 2014.	-\$2,197,248.00 Cost -\$1,757,798.00 Fed. -\$439,450.00 State

Safety

Bertie Co. SS-4901AP DIVISION	44256.1.FD1, HSIP-1315(14) SR 1315 (Sally Freeman Road) between Bridge #29 and NC 42. Funds are needed for preliminary engineering.	\$7,500.00 Cost \$6,750.00 Fed. \$750.00 State
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Division 2

Bridge

Lenoir Co.	33773.3.FR1, BRSTP-70B(5)	\$2,132,971.00	Cost
B-4565	Bridges #42, #43, #26 & #28 over the Neuse River Overflow on	\$1,706,377.00	Fed.
REGIONAL	US 70 / US 258 Business. Funds are needed for construction.	\$426,594.00	State

Safety

Jones Co.	50138.1.FR5, HSIP-0041(33)	\$150,000.00	Cost
W-5601D	NC 41 between Trent River Bridge north of Trenton in Jones	\$135,000.00	Fed.
REGIONAL	County and US 70 in Craven County. Funds are needed for preliminary engineering.	\$15,000.00	State
Pitt Co.	44259.1.FR1, HSIP-0043(21)	\$10,000.00	Cost
SS-4902BN	NC 43 (Charles Boulevard) at Signature Drive. Funds are	\$9,000.00	Fed.
REGIONAL	needed for preliminary engineering.	\$1,000.00	State
Pitt Co.	44257.1.FR1, HSIP-0013(40)	\$20,000.00	Cost
SS-4902BO	US 13 (Dickinson Avenue) at US 264A (Greenville Boulevard)	\$18,000.00	Fed.
REGIONAL	and SR 1203 (Allen Road) ; US 13 (Dickinson Avenue) at Arlington Boulevard; NC 11/43/903 (Memorial Drive) at Arlington Boulevard; SR 1467 (Stantonsburg Road) at SR 1200 and SR 1204 (B's BBQ Road). Funds are needed for preliminary engineering.	\$2,000.00	State
Pitt Co.	44258.1.FR1, HSIP-0222(6)	\$20,000.00	Cost
SS-4902BP	NC 222 at SR 1401 (Old River Road). Funds are needed for	\$18,000.00	Fed.
REGIONAL	preliminary engineering.	\$2,000.00	State

Division 3

Urban

Wilmington/ New Hanover Co.	34932.1.1, STP-1175(8)	\$200,000.00	Cost
U-3338	SR 1175 (Kerr Avenue) from US 17 / 74 (Market Street) to	\$160,000.00	Fed.
DIVISION	SR 1148 (Wrightsville Avenue). \$2,666,299.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$40,000.00	State

Bridge

New Hanover Co.	50070.3.FS6, NHPP-0117(30)	\$550,000.00	Cost
BP-5500F	Bridge Preservation Program - Bridge #8 over US 17 on	\$440,000.00	Fed.
STATEWIDE	US 117/NC 132. Funds are needed for construction for deck preservation.	\$110,000.00	State

Safety

Onslow Co. W-5601A DIVISION	50138.1.FD2, HSIP-1316(20) SR 1316 (Rhodestown Road) from SR 2054 (Cross Creek Drive) to Holly Grove Court. Funds are needed for preliminary engineering.	\$62,500.00 Cost \$56,250.00 Fed. \$6,250.00 State
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Division 4

Congestion Mitigation

Rocky Mount/ Nash Co. C-5546 EXEMPT	51016.1.F1, CMS-0431(29) Benvenue Road at Jeffreys Road. Funds are needed for preliminary engineering.	\$20,000.00 Cost \$16,000.00 Fed. \$4,000.00 Local
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Enhancement

Johnston Co. E-5503 DIVISION	50073.1.F1, STPE-000S(746) Bentonville Battlefield - Installation of three visitor tour stops with wayside exhibits. Funds are needed for preliminary engineering.	\$25,000.00 Cost \$20,000.00 Fed. \$5,000.00 Other
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Safety

Edgecombe Co. SS-4904DB DIVISION	44260.1.FD1, HSIP-1243(5) SR 1243 (Leggett Road) at SR 1250 (Springfield Road). Funds are needed for preliminary engineering.	\$2,500.00 Cost \$2,250.00 Fed. \$250.00 State
Halifax Co. SS-4904DA REGIONAL	44263.1.FR1, HSIP-0043(22) NC 43 / 561 south of SR 1333 (Lynch Road); SR 1001 (Church Street) north of NC 481 Business within the Enfield Town Limits. Funds are needed for preliminary engineering.	\$1,000.00 Cost \$900.00 Fed. \$100.00 State
Johnston Co. W-5601B STATEWIDE	50138.1.FS3, HSIP-0070(183) US 70 at SR 2522 (Martin Livestock Road) and US 70 at SR 2314 (Pondfield Road). Funds are needed for preliminary engineering.	\$100,000.00 Cost \$90,000.00 Fed. \$10,000.00 State
Nash / Wake Cos. SS-4904DC STATEWIDE	44261.1.FS1, HSIP-0264(58) US 264 between NC 39 in Wake County and 300 feet west of SR 1128 (Buck Deans Road) in Nash County. Funds are needed for preliminary engineering.	\$25,000.00 Cost \$22,500.00 Fed. \$2,500.00 State
Wilson Co. SS-4904DD REGIONAL	44262.1.FR1, HSIP-0264(59) US 264A / NC 42 (Ward Boulevard) at Westwood Avenue and Elizabeth Road. Funds are needed for preliminary engineering.	\$7,500.00 Cost \$6,750.00 Fed. \$750.00 State

Division 5

Congestion Mitigation

Wake Co. P-2918 EXEMPT	42801.3.F2, CMS-000S(781) Carolinian / Piedmont between Charlotte and Raleigh. Funds are needed for construction for the FY 2014 allocation and continued operation of the 3rd daily frequency run.	\$3,750,000.00 \$3,000,000.00 \$750,000.00	Cost Fed. State
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Urban

Durham/ Durham Co. U-0071 STATEWIDE	34745.3.F5, STPDA-076-1(5) East End Connector from north of NC 98 to NC 147 (Buck Dean Freeway), 3.789 miles. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published July 8, 2014, with \$140,700,000.00 in State funds, see Item K-1, and \$296,987.00 in Federal funds.	\$296,987.00 \$237,590.00 \$59,397.00	Cost Fed. Local
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Raleigh / Wake Co. U-5118EN DIVISION	42379.1.F29, STPDA-000S(779) Jones Dairy at Chalk, NC 55 at Old Powell, Rogers at Marshall Farm, and Millbrook at Davis Circle. Funds are needed for preliminary engineering.	\$40,000.00 \$32,000.00 \$8,000.00	Cost Fed. State
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Apex/ Wake Co. U-5530AB DIVISION	44111.3.F3, STPDA-0501(31) West side of Tingen Road from the Apex Elementary School. Funds are needed for construction for a sidewalk.	\$75,000.00 \$60,000.00 \$15,000.00	Cost Fed. Local
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Safety

Durham Co. SS-4905CJ STATEWIDE	44266.1.FS1, HSIP-0070(184) US 70 at SR 1957 (Peyton Avenue). Funds are needed for preliminary engineering.	\$5,000.00 \$4,500.00 \$500.00	Cost Fed. State
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Durham Co. SS-4905CK REGIONAL	44265.1.FR1, HSIP-501B(1) US 501 Business (Roxboro Street) from Club Boulevard to Pacific Avenue. Funds are needed for preliminary engineering.	\$25,000.00 \$22,500.00 \$2,500.00	Cost Fed. State
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Wake Co. SS-4905CL REGIONAL	44264.1.FR1, HSIP-0098(32) NC 98 at South Franklin Street. Funds are needed for preliminary engineering.	\$5,000.00 \$4,500.00 \$500.00	Cost Fed. State
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Division 6

National Highway

Cumberland Co. X-0002CC STATEWIDE	35196.3.FS22, NHF-0100(23) Fayetteville Outer Loop from east of SR 1007 (All American Freeway) to east of US 401 (Ramsey Street), 10.985 miles. \$24,100,000.00 has previously been approved for construction. Funds need to be increased \$12,938,886.00 to reflect the low bid received on June 17, 2014.	\$12,938,886.00 \$10,351,109.00 \$2,587,777.00	Cost Fed. State
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Bridge

Bladen Co.	45427.3.FD1, BRZ-1318(13)	\$1,060,000.00	Cost
B-5411	Replace Bridge #124 over Johnson Pond Spillway on SR 1318.	\$848,000.00	Fed.
DIVISION	Funds are needed for construction.	\$212,000.00	State

Safety

Bladen Co.	44267.1.FR1, HSIP-0041(34)	\$1,500.00	Cost
SS-4906CA	NC 41 at Northbound NC 131. Funds are needed for preliminary engineering.	\$1,350.00	Fed.
REGIONAL		\$150.00	State

Fayetteville / Cumberland Co.	40924.1.F41, SRS-0620(29)	\$75,000.00	Cost
SR-5001CD	Safe Routes To School - Various locations to serve the students of Morganton Elementary School and J.W. Coon Elementary School. Funds are needed for preliminary engineering.	\$75,000.00	Fed.
DIVISION			

Cumberland Co.	45336.2.FD31, HSIP-1104(18)	\$50,000.00	Cost
W-5206AE	SR 1104 (Strickland Bridge Road) from south of SR 3365 (Hackney Loop) to north of SR 1109 (Dundle Road) in Fayetteville. Funds are needed for full right of way and utilities.	\$45,000.00	Fed.
DIVISION		\$5,000.00	State

Cumberland Co.	45336.2.FD26, HSIP-1103(28)	\$150,000.00	Cost
W-5206Z	SR 1103 (Galatia Church Road) at SR 1002 (Gillis Hill Road); SR 1103 (Galatia Church Road) at SR 1112 (Stoney Point Road); and SR 1112 (Stoney Point Road) at SR 1102 (Gillis Hill Road). Funds are needed for full right of way and utilities.	\$135,000.00	Fed.
DIVISION		\$15,000.00	State

Cumberland Co.	44102.2.FS1, HSIP-1007(27)	\$325,000.00	Cost
W-5514	SR 1007 (Owen Drive) from Walter Reed Road to US 301/Business I-95. Funds are needed for full right of way and utilities.	\$292,500.00	Fed.
STATEWIDE		\$32,500.00	State

Harnett Co.	44269.1.FD1, HSIP-1500(9)	\$20,000.00	Cost
SS-4906BZ	SR 1500 (Benson Road) at SR 1546 (Young Road). Funds are needed for preliminary engineering.	\$18,000.00	Fed.
DIVISION		\$2,000.00	State

Harnett Co.	44268.1.FD1, HSIP-1209(7)	\$25,000.00	Cost
SS-4906CB	SR 1209 (Barbeque Church Road) curve and Bridge #48 located approximately 0.3 mile north of NC 27. Funds are needed for preliminary engineering.	\$22,500.00	Fed.
DIVISION		\$2,500.00	State

Division 7

Congestion Mitigation

Greensboro/ Guilford Co.	45540.3.F1, CMS-0708(55)	\$1,406,648.00	Cost
C-5555A	McConnell Road, JJ Drive, Vandalia Road, West Friendly Avenue, and West Wendover Avenue. Funds are needed for construction for sidewalks and pavement markings for new crosswalks.	\$1,125,318.00	Fed.
EXEMPT		\$281,330.00	Local

Guilford Co.	34483.3.FS2, CMNHF-0421(52)	-\$2,739,489.00	Cost
R-2612B	US 421 at SR 3418 (Neelley Road) south of Greensboro,	-\$2,191,591.00	Fed.
STATEWIDE	0.713 mile. \$18,200,000.00 has previously been approved for construction. Funds need to be decreased (\$2,739,489) to reflect the low bid received on June 17, 2014.	-\$547,898.00	State

Enhancement

Greensboro/	41823.1.2, STPDA-0708(31)	\$257,500.00	Cost
Guilford Co.	Downtown Greenway (Phase 2) along Murrow Boulevard from	\$206,000.00	Fed.
EL-5101DJ	Lee Street to Fisher Avenue and along Fisher Avenue from	\$51,500.00	Local
DIVISION	Murrow Boulevard to Eugene Street. \$486,917.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.		

Urban

Greensboro/	46297.1.F2, TAP-0708(69)	\$35,000.00	Cost
Guilford Co.	Aycock Street and Walker Avenue Pedestrian Improvement	\$28,000.00	Fed.
U-5532A	Project. Funds are needed for preliminary engineering.	\$7,000.00	Local
DIVISION			

Safety

Orange Co.	44271.1.FD1, HSIP-1567(7)	\$15,000.00	Cost
SS-4907BF	SR 1567 (Pleasant Green Road) at SR 1569 (Cole Mill Road).	\$13,500.00	Fed.
DIVISION	Funds are needed for preliminary engineering.	\$1,500.00	State
Orange Co.	44270.1.FD1, HSIP-1710(6)	\$3,000.00	Cost
SS-4907BG	SR 1710 (Old NC 10) at SR 1713 (Mount Hermon Church	\$2,700.00	Fed.
DIVISION	Road). Funds are needed for preliminary engineering.	\$300.00	State

Division 8

Congestion Mitigation

Pittsboro /	51021.3.F1, CMS-0830(4)	\$128,050.00	Cost
Chatham Co.	US 64 Business (East Street) from Chatham Business Park	\$102,440.00	Fed.
C-5551	Drive to White's Mobile Home Park Drive. Funds are needed	\$25,610.00	Local
EXEMPT	for construction for a sidewalk.		
Pittsboro /	51021.1.1, CMS-0830(4)	\$5,500.00	Cost
Chatham Co.	US 64 Business (East Street) from Chatham Business Park	\$4,400.00	Fed.
C-5551	Drive to White's Mobile Home Park Drive. \$14,000.00 has	\$1,100.00	Local
EXEMPT	previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.		

Bridge

Randolph Co. B-4608 DIVISION	38433.3.FD1, BRZ-1003(118) Replace Bridge #208 over Fork Creek on SR 1003, 0.218 mile. \$1,200,000.00 has previously been approved for construction. Funds need to be increased \$26,683.00 to reflect the low bid received on June 17, 2014.	\$26,683.00 \$21,346.00 \$5,337.00	Cost Fed. State
Randolph Co. BD-5108A DIVISION	45354.3.2, BRZ-1002(32) Replace Bridge #206 over Fork Creek on SR 1002. \$610,000.00 has previously been approved for construction. Additional funds are needed based on the latest estimate.	\$383,500.00 \$306,800.00 \$76,700.00	Cost Fed. State

Safety

Randolph Co. SS-4908AN STATEWIDE	44273.1.FS1, HSIP-0421(82) US 421 at SR 2434 (Troy Estate Road) and NC 49 at SR 2434. Funds are needed for preliminary engineering.	\$17,500.00 \$15,750.00 \$1,750.00	Cost Fed. State
Randolph Co. SS-4908AO REGIONAL	44272.1.FR1, HSIP-0311(33) US 311 at SR 1954 (Bowman Avenue) / SR 1511 (Heath Dairy Road). Funds are needed for preliminary engineering.	\$25,000.00 \$22,500.00 \$2,500.00	Cost Fed. State
Randolph Co. W-5601C STATEWIDE	50138.1.FS4, HSIP-0064(178) US 64 at SR 2469 (Brown's Crossroads) / SR 2468 (Zion Church Road). Funds are needed for preliminary engineering.	\$30,000.00 \$27,000.00 \$3,000.00	Cost Fed. State

Division 9

National Highway

Winston- Salem/ Forsyth Co. U-2579B STATEWIDE	34839.3.GVS4, NHF-0918(93) The Winston-Salem Northern Beltway (Eastern Section) from I-40 Business/US 421 to US 158. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published August 5, 2014. This is a GARVEE BOND project with \$13,138,000.00 of Federal funds in FFY15 through FFY26, and \$40,316,355 of State match funds in FFY15 through FFY18.	\$169,538,027.00 \$129,221,672.00 \$40,316,355.00	Cost Fed. State
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Urban

Bermuda Run / Davie Co. U-4742MA DIVISION	39746.3.F21, STPDA-0930(3) West side of the Kathryn Crosby Bridge on US 158 and the westbound intersection with Twins Way and the eastbound intersection with Bermuda Run Drive. \$356,000.00 has previously been approved for construction. Additional funds are needed based on the latest estimate.	\$492,000.00 \$393,600.00 \$98,400.00	Cost Fed. Local
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Safety

Davidson Co. SS-4909BG REGIONAL	44274.1.FR1, HSIP-0109(19) NC 109 at SR 1711 (Gumtree Road) in Wallburg. Funds are needed for preliminary engineering.	\$3,000.00 \$2,700.00 \$300.00	Cost Fed. State
Davie Co. SS-4909BF REGIONAL	44275.1.FR1, HSIP-0801(11) NC 801 at SR 1410 (Farmington Road). Funds are needed for preliminary engineering.	\$4,000.00 \$3,600.00 \$400.00	Cost Fed. State

Planning and Research

Winston-Salem/ Forsyth Co. M-0471 DIVISION	50110.1.F1, SPR-000S(775) Strategic Highway Research Program (SHRP2) Local Freight Data Study. Funds are needed for preliminary engineering.	\$150,000.00 \$150,000.00	Cost Fed.
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Division 10

National Highway

Mecklenburg Co. I-5405 STATEWIDE	45454.1.FS3, NHF-0771-1(209)9 I-77 from I-277 (Brookshire Freeway) to I-485; Combined with I-4750AA; I-77 from SR 5544 (West Catawba Avenue; exit 28) to NC 150; (exit 26); and combined with I-3311C; I-277 (Brookshire Freeway) to north of I-85. Funds are needed for preliminary engineering.	\$12,000,000.00 \$9,600,000.00 \$2,400,000.00	Cost Fed. State
Mecklenburg Co. R-2123CG STATEWIDE	34379.1.FS19, NHPF-117-1(57) I-485 (Charlotte Eastern Outer Loop) / I-85. Funds are needed for preliminary engineering.	\$60,000.00 \$48,000.00 \$12,000.00	Cost Fed. State
Mecklenburg Co. R-4902A STATEWIDE	39929.1.FS2, IMNHF-0485(35) ITS - I-77 to SR 3624 (Rea Road) south of Charlotte. Funds are needed for preliminary engineering.	\$75,000.00 \$60,000.00 \$15,000.00	Cost Fed. State

Congestion Mitigation

Kannapolis/ Cabarrus Co. C-4916C EXEMPT	44016.1.F3, CMS-1034(9) Sidewalk along Oakwood Avenue around Shady Brook School. Funds are needed for preliminary engineering.	\$118,125.00 \$94,500.00 \$23,625.00	Cost Fed. Local
Marshville/ Union Co. C-5128 EXEMPT	45146.3.F1, CMS-1012(4) US 74 from Flake Street to Morgan Street. Funds are needed for construction for a sidewalk.	\$200,467.00 \$160,374.00 \$40,093.00	Cost Fed. Local

Safety

Mecklenburg/ Cabarrus Cos. W-5210H REGIONAL	45340.3.FR8, HSIP-0029(60) US 29 from SR 5083 (Pavilion Boulevard) in Mecklenburg County to SR 2894 (Bruton Smith Boulevard) in Cabarrus County. Funds are needed for construction for asphalt, concrete monolithic island and thermoplastic markings.	\$1,140,000.00	Cost
		\$1,026,000.00	Fed.
		\$114,000.00	State

Municipal Bridge

Wadesboro/ Anson Co. B-5009 DIVISION	41538.2.F1, BRZ-1027(2) Bridge #90 on East Wade Street over Moss Creek. Funds are needed for full right of way and utilities.	\$10,000.00	Cost
		\$8,000.00	Fed.
		\$2,000.00	Local

High Priority

Cabarrus Co. U-4910B DIVISION	40373.2.F2, HPP-1445(7) SR 1445 (Derita Road) from Aviation Boulevard to SR 1394 (Poplar Tent Road). Funds are needed for full right of way and utilities.	\$2,450,000.00	Cost
		\$1,960,000.00	Fed.
		\$490,000.00	Local

Division 12

National Highway

Shelby/ Cleveland Co. R-2707 STATEWIDE	34497.1.FSATTY1, NHF-0074(162) US 74 Bypass from existing US 74 west of Shelby to existing US 74 east of Shelby. Funds are needed for preliminary engineering for Attorney Staff legal charges.	\$150,000.00	Cost
		\$120,000.00	Fed.
		\$30,000.00	State

Congestion Mitigation

Claremont/ Catawba Co. C-5195 EXEMPT	46247.1.1, CMS-1207(8) Construct sidewalks at various locations. \$24,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$14,000.00	Cost
		\$11,200.00	Fed.
		\$2,800.00	Local

Safety

Catawba Co. SS-4912BE DIVISION	44276.1.FD1, HSIP-1124(8) SR 1124 (George Hildebran Road) between SR 1206 (Hildebran-Shelby Road) and SR 1255 (Sunrise Drive). Funds are needed for preliminary engineering.	\$20,000.00	Cost
		\$18,000.00	Fed.
		\$2,000.00	State
Gaston Co. SS-4912BF DIVISION	44277.1.FD1, HSIP-1002(43) SR 1002 (Bud Black Road) at Bridge #108. Funds are needed for preliminary engineering.	\$5,000.00	Cost
		\$4,500.00	Fed.
		\$500.00	State
Gaston Co. SS-4912BG REGIONAL	44278.1.FR1, HSIP-0321(33) US 321 (York Street) at SR 2466 (Garrison Boulevard) and US 321 Southbound Couplet (Chester Street) at SR 2466 (Garrison Boulevard). Funds are needed for preliminary engineering.	\$15,000.00	Cost
		\$13,500.00	Fed.
		\$1,500.00	State

Gaston Co. W-5311 REGIONAL	46135.2.FR1, STPNHS-0321(24) US 321 at SR 2416 (Robinson Road). Funds are needed for full right of way and utilities.	\$35,000.00 \$31,500.00 \$3,500.00	Cost Fed. State
Iredell Co. SS-4912BH DIVISION	44279.1.FD1, HSIP-2321(2) SR 2321 (Broad Street) at Elm Street. Funds are needed for preliminary engineering.	\$5,000.00 \$4,500.00 \$500.00	Cost Fed. State

Division 13

National Highway

Buncombe Co. I-5608 STATEWIDE	45830.3.FS1, IMPP-0240(5) Interstate Maintenance Preservation Program - I-240 from I-40 / I-26 to US 19 / US 23, 5.300 miles. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published August 5, 2014.	\$5,800,000.00 \$4,640,000.00 \$1,160,000.00	Cost Fed. State
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Safety

Burke Co. SS-4913BU REGIONAL	44280.1.FR1, HSIP-0064(179) US 64 Business / NC 18 (Avery Avenue) at Bouchelle Street in Morganton. Funds are needed for preliminary engineering.	\$10,000.00 \$9,000.00 \$1,000.00	Cost Fed. State
Mitchell Co. SR-5001CJ DIVISION	40924.3.F86, SRS-1324(9) Safe Routes To School - Town of Spruce Pine. Funds are needed for construction for sidewalk improvements and crossing improvements to serve Deyton Elementary School.	\$430,000.00 \$430,000.00	Cost Fed.

Division 14

Surface Transportation

Haywood Co. R-4047 REGIONAL	34599.2.FR1, STP-0209(6) NC 209 from US 23 Business to north of SR 1523 (Old Clyde Road), 0.777 mile. \$18,000,000.00 has previously been approved for construction. Funds need to be increased \$3,578,410.00 to reflect the low bid received on June 17, 2014.	\$3,578,410.00 \$2,862,728.00 \$715,682.00	Cost Fed. State
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Bridge

Henderson Co. BP-5500BB STATEWIDE	50070.3.FS28, NHPP-0261-1(197)25 Bridge #30 on I-26 over SR 1834 (Macedonia Road). \$650,000.00 has previously been approved for construction. Additional funds are needed based on the latest estimate.	\$608,000.00 \$486,400.00 \$121,600.00	Cost Fed. State
Swain Co. BP-5500DD STATEWIDE	50070.3.FS30, NHPP-0019(48) Bridges #13 and #16 on US 19/74 over Alarka Creek. \$1,100,000.00 has previously been approved for construction. Additional funds are needed based on the latest estimate.	\$627,000.00 \$501,600.00 \$125,400.00	Cost Fed. State

Safety

Cherokee Co. SS-4914BV REGIONAL	44282.1.FR1, HSIP-064A(3) US 64A / SR 1687 from US 64 to SR 1531 (Hendrix Road) near Otto. Funds are needed for preliminary engineering.	\$3,000.00 \$2,700.00 \$300.00	Cost Fed. State
Robbinsville/ Graham Co. SR-5001BV DIVISION	40924.3.F73, SRS-1417(6) Safe Routes To School - NC 143 and adjacent neighborhoods to Robbinsville Middle School. Funds are needed for construction for a sidewalk connection to the school from an existing sidewalk.	\$140,000.00 \$140,000.00	Cost Fed.
Jackson Co. SS-4914BU STATEWIDE	44281.1.FS1, HSIP-0441(13) US 441 at the Catamount Travel Center near Cherokee. Funds are needed for preliminary engineering.	\$15,000.00 \$13,500.00 \$1,500.00	Cost Fed. State
Macon Co. SS-4914BW DIVISION	44283.1.FD1, HSIP-1636(2) SR 1636 (Tessentee Road) near SR 1640 (Buckeye Branch) near Otto. Funds are needed for preliminary engineering.	\$5,000.00 \$4,500.00 \$500.00	Cost Fed. State

Statewide

Safety

Statewide SR-5000 STATEWIDE	40922.1.1, SRS-000S(489) Safe Routes To School - Educational, Training and other Non-Infrastructure needs. \$350,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$750,000.00 \$750,000.00	Cost Fed.
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ITEM M SUMMARY - 77 PROJECT(S) - (TOTAL FEDERAL AND STATE) \$216,917,162.00

Approval – Revisions to the 2012 – 2020 STIP

A motion was made by Board Member Blount, seconded by Board Member Palermo, to approve the following additions, modifications and deletions to the 2012-2020 State Transportation Improvement Plan.

HIGHWAY PROGRAM STIP ADDITIONS

DIVISION 5

W-5522	SR 1656 (Trinity Road),	Construction	FY17	\$3,200,000 (HSIP)
WAKE	SR 1658 (Youth Center Drive)			
Proj. Category	intersection in Raleigh.			
DIVISION	Construct pedestrian tunnel			
	under SR 1656 (Trinity Road).			
	<u>Project added at request of</u>			
	<u>Transportation Mobility and</u>			
	<u>Safety Division.</u>			

STIP MODIFICATIONS

DIVISION 1

B-2500B	NC 12, Phase II, long-term	Right-of-Way	FY15	\$1,530,000 (ER)
DARE	improvements at Rodanthe.		FY15	\$3,570,000 (NHP)
Proj. Category	<u>Delay Right-of-Way from</u>	Utilities	FY15	\$250,000 (NHP)
REGIONAL	<u>FY 14 to FY 15 and</u>	Construction	FY15	\$19,800,000 (ER)
	<u>Construction from FY 14 to</u>		FY15	\$46,200,000 (NHP)
	<u>FY 15 for Planning and Design.</u>		FY16	\$19,800,000 (ER)
			FY16	\$46,200,000 (NHP)
			FY17	\$19,800,000 (ER)
			FY17	<u>\$46,200,000 (NHP)</u>
				\$203,350,000

EB-4991	Elizabeth City, US 17 Bypass	Construction	FY15	\$550,000 (HP)
PASQUOTANK	to Pritchard Street.			
Proj. Category	Construct Greenway.			
DIVISION	<u>Delay Construction from FY 14</u>			
	<u>to FY 15 to allow city of</u>			
	<u>Elizabeth City time to</u>			
	<u>obtain construction easements.</u>			

R-2545AA	US 64, East of Columbia to	Right-of-Way	FY17	\$1,730,000 (T)
TYRRELL	west of SR 1229 (Old US 64)	Utilities	FY17	\$1,250,000 (T)
Proj. Category	at Alligator River.	Construction	FY19	\$5,934,000 (T)
STATEWIDE	<u>Delay Right-of-Way from</u>		FY20	\$5,933,000 (T)
	<u>FY 16 to FY 17 and Construction</u>		FY21	<u>\$5,933,000 (T)</u>
	<u>from FY 18 to FY 19 to allow</u>			\$20,780,000
	<u>additional time to resolve</u>			
	<u>wildlife crossing issues.</u>			

R-2545AB	US 64, West of SR 1229	Right-of-Way FY18	\$1,300,000 (T)
TYRRELL	(Old US 64) at Alligator River	Utilities FY18	\$2,050,000 (T)
Proj. Category	to west of Alligator River.	Construction FY20	\$13,834,000 (T)
STATEWIDE	<u>Delay Right-of-Way from</u>	FY21	\$13,833,000 (T)
	<u>FY 16 to FY 18 and Construction</u>	FY22	<u>\$13,833,000 (T)</u>
	<u>from FY 18 to FY 20 to allow</u>		\$44,850,000
	<u>additional time to resolve</u>		
	<u>wildlife crossing issues.</u>		

R-4467	US 17 Business/ NC 37,	Right-of-Way FY17	\$975,000 (T)
PERQUIMANS	East of Perquimans River	Utilities FY17	\$130,000 (T)
Proj. Category	bridge to NC 37 in Hertford.	Construction FY19	\$9,400,000 (T)
REGIONAL	Construct a new roadway on	FY20	\$9,400,000 (T)
	pilings and Replace Bridge No. 8.	FY21	<u>\$9,400,000 (T)</u>
	includes B-4923.		\$29,305,000
	<u>Delay Right-of-Way from FY 16</u>		
	<u>to FY 17 and Construction</u>		
	<u>from FY 18 to FY 19 to allow</u>		
	<u>additional time to coordinate</u>		
	<u>with town of Hertford.</u>		

DIVISION 2

W-5008	SR 1306 (15th Street), US 17	Construction FY15	\$2,250,000 (HSIP)
BEAUFORT	Business (Carolina Avenue) to		
Proj. Category	Pearce Street in Washington.		
DIVISION	Widen to four lane divided		
	facility with median.		
	<u>Delay Construction from FY 14</u>		
	<u>to FY 15 to allow additional design</u>		
	<u>time to coordinate with municipality.</u>		

DIVISION 3

R-5023B	NC 53 (Burgaw Highway),	Construction FY15	\$1,140,000 (STP)
ONSLOW	SR 1116 (Onslow Pines Road)		
Proj. Category	to SR 1105 (Haws Run Road)		
REGIONAL	<u>Delay Construction from FY 14</u>		
	<u>to FY 15 to allow additional time</u>		
	<u>for Design by Division.</u>		

R-5023C	NC 53 (Burgaw Highway),	Construction FY15	\$760,000 (STP)
ONSLOW	SR 1105 (Haws Run Road) to		
Proj. Category	west of SR 1109 (Holly Shelter Road)		
REGIONAL	<u>Delay Construction from FY 14</u>		
	<u>to FY 15 to allow additional</u>		
	<u>time for Design by Division.</u>		

U-4751	SR 1409 (Military Cutoff Road extension), SR 1409 (Military Cutoff Road) to US 17 in Wilmington. Multi-lanes on new location.	Right-of-Way FY15	\$22,500,000 (T)
NEW HANOVER		FY16	\$22,500,000 (T)
Proj. Category		Utilities FY15	\$650,000 (T)
STATEWIDE		Mitigation FY16	\$3,271,000 (T)
		Construction FY18	\$14,750,000 (T)
		FY19	\$14,750,000 (T)
		FY20	\$14,750,000 (T)
		FY21	\$14,750,000 (T)
			\$107,921,000
DIVISION 5			
B-5161	SR 1162 (Apex Barbecue Road), Replace Bridge	Right-of-Way FY16	\$70,000 (S(E))
WAKE		Mitigation FY16	\$5,000 (S(E))
Proj. Category	No.362 over Beaver Creek in Apex.	Construction FY17	<u>\$700,000 (S(E))</u>
DIVISION			\$775,000
	<u>Delay Right-of-Way from FY 15 to FY 16 and Construction from FY 16 to FY 17 to allow additional time for Planning and Design.</u>		
U-5500	SR 1605 / SR 1615 (Green Level West Road), SR 1600 (Green Level Church Road) to NC 55 in Cary. Widen from two to four lanes.		
WAKE			
Proj. Category	<u>Revise project description to reflect proposed cross section and add breaks as indicated below.</u>		
DIVISION			
U-5500A	SR 1605 / SR 1615 (Green Level West Road), SR 1600	Right-of-Way PY	\$1,558,000 (C)
WAKE	(Green Level Church Road) to NC 540 in Cary. Widen to 4-lane divided facility with 4-foot paved shoulders.	Construction PY	<u>\$5,565,000 (C)</u>
Proj. Category			\$7,123,000
DIVISION			
	<u>Add new project break for planning and environmental study only.</u>		
U-5500B	SR 1605 / SR 1615 (Green Level West Road), NC 540 to NC 55 in Cary. Widen to 4-lane facility with wide outside divided lanes and sidewalks.	Right-of-Way FY14	\$250,000 (C)
WAKE		Construction FY16	<u>\$4,400,000 (C)</u>
Proj. Category			\$4,650,000
DIVISION			
	<u>Add new break with Right-of-Way in FY 14 and Construction in FY 16 not previously programmed.</u>		
U-5516	US 501 (Roxboro Road), SR 1448 (Latta Road) / SR 1639(Infinity Road) Intersection in Durham. Add lanes through intersection.	Right-of-Way FY17	\$2,000,000 (C)
DURHAM		Construction FY18	<u>\$2,100,000 (NHP)</u>
Proj. Category			\$4,100,000
REGIONAL			
	<u>Delay Right-of-Way from FY 15 to FY 17 and Construction from</u>		

FY 16 to FY 18 to allow additional time for Planning and Design and to determine cost participation by city.

W-5515	SR 1518 (Stewart Farm Road), Right-of-Way FY15	\$135,000 (HSIP)
VANCE	Henderson city limit to Construction FY16	<u>\$1,350,000 (HSIP)</u>
Proj. Category	SR 1515 (South Cokesbury Road).	\$1,485,000
DIVISION	Construct paved shoulders.	
	<u>Delay Right-of-Way from FY 14 to FY 15 and Construction from FY 15 to FY 16 to allow additional time for Planning and Design.</u>	

DIVISION 7

C-5181	Jones Creek Greenway, Construction FY16	\$247,000 (CMAQ)
ORANGE	Construct a 100 foot bridge FY16	\$61,000 (C)
Proj. Category	and 650 foot paved trail in Implement FY17	\$10,000 (CMAQ)
EXEMPT	Carrboro to fill gap between FY17	<u>\$2,000 (C)</u>
	the Upper Bolin Trail and Twin Creeks Greenway and implement program to support non-vehicle trips to Morris Grove Elementry school.	\$320,000
	<u>Delay Construction from FY 14 to FY 16 and implementation from FY 15 to FY 17 to reflect town delivery schedule.</u>	

W-5142	US 220, SR 1110 (Ellisboro Road) south of Madison. Right-of-Way FY15	\$20,000 (HSIP)
ROCKINGHAM	Construction FY15	<u>\$525,000 (HSIP)</u>
Proj. Category	First median opening south of intersection, provide a limited movement crossover, construct a bulb-out and upgrade two left-turn lanes.	\$545,000
STATEWIDE	<u>Delay Right-of-Way from FY 12 to FY 15 and Construction from FY 14 to FY 15 to allow additional time for Planning and Design.</u>	

W-5143	SR 1004 (Efland- Cedar Grove Road), north of intersection Construction FY15	\$325,000 (HSIP)
ORANGE	with SR 1332 (Highland Farm Road).	
Proj. Category	Improve horizontal alignment of curve to provide a minimum of 60 mph design speed.	
DIVISION	<u>Delay Construction from FY 14 to FY 15 to allow additional time for Planning and Design.</u>	

DIVISION 8

W-5513	US 1 US 1 Business US 15 /	Right-of-Way FY15	\$110,000 (HSIP)
LEE	US 501, US1/ US 15 / US 501	Construction FY15	<u>\$1,850,000 (HSIP)</u>
Proj. Category	interchange. Construct		\$1,960,000
STATEWIDE	roundabouts at terminals.		
	US 1 Business / SR 1420		
	(Amos Bridges Road) intersection.		
	Construct leftover. US 15-501 /		
	SR 1444 (Beech Tree Road)		
	Intersection. Construct left turn lane.		
	<u>Delay Construction from FY 14 to</u>		
	<u>FY 15 pending execution of utility</u>		
	<u>agreement.</u>		

DIVISION 9

W-5314	NC 801, SR 1951 (Parks	Right-of-Way FY15	\$119,000 (HSIP)
ROWAN	Road), NC 801 at SR 2048	Construction FY16	<u>\$800,000 (HSIP)</u>
Proj. Category	(Cool Springs Road / Woodleaf		\$919,000
REGIONAL	Road), SR 1951 (Parks Road) at		
	SR 2048 (Woodleaf Road) and		
	NC 801 at SR 2004 (Woodleaf		
	Barber Road / Quarry Road).		
	Widening, intersection		
	realignment, turn lanes and		
	geometric improvements.		
	<u>Delay Right-of-Way from FY 13</u>		
	<u>to FY 15 and Construction from</u>		
	<u>FY 15 to FY 16 to allow additional</u>		
	<u>time for Planning and Design.</u>		

DIVISION 10

C-5538	Charlotte, intersection of	Engineering FY14	\$240,000 (C)
MECKLENBURG	Tuckaseegee-Berryhill-Thrift	Right-of-Way FY14	\$150,000 (C)
Proj. Category	Roads in Charlotte.	Construction FY15	\$1,847,000 (CMAQ)
EXEMPT	Construct a traffic circle.	FY15	<u>\$563,000 (C)</u>
	<u>Increase federal funding.</u>		\$2,800,000
U-5108	Northcross Drive Extension,	Right-of-Way FY16	\$955,000 (STPDA)
MECKLENBURG	End of Northcross Drive to	FY16	\$421,000 (C)
Proj. Category	Westmoreland Road in	Construction FY17	\$4,765,000 (STPDA)
DIVISION	Cornelius. Construct road	FY17	<u>\$2,091,000 (C)</u>
	on new location.		\$8,232,000
	<u>Add Right-of-Way in FY 16</u>		
	<u>not previously programmed.</u>		
	<u>Delay Construction from FY 14</u>		
	<u>to FY 17 as requested by the</u>		
	<u>town of Cornelius.</u>		

U-5507B	Ridge Road to Prosperity	Construction	FY15	\$2,000,000 (STPDA)
MECKLENBURG	Church Road.		FY15	<u>\$2,580,000 (C)</u>
Proj. Category	<u>Delay Construction from FY 14 to FY 15 as requested by the city of Charlotte to allow additional time to acquire Rights-of-Way.</u>			\$4,580,000
DIVISION				

DIVISION 12

W-5311	US 321, US 321 at SR 2416	Construction	FY15	\$1,900,000 (HSIP)
GASTON	(Robinson Road), and US 321			
Proj. Category	just north of SR 2416.			
STATEWIDE	Replace overhead railroad bridge to allow for construction of two-lane, two-way road for SR 2416, construct right turn lane for US 321 northbound approach and construct two limited movement crossovers, and revise existing flasher.			
	<u>Delay Right-of-Way from FY 14 to FY 15 to allow additional time for coordination with railroad.</u>			

DIVISION 13

U-4700A	US 321, US 70 in hickory to	Right-of-Way	FY18	\$50,750,000 (NHP)
CALDWELL	US 321A.		FY19	\$50,750,000 (NHP)
BURKE	<u>Delay Construction from</u>	Mitigation	FY20	\$586,000 (NHP)
CATAWBA	<u>FY 20 to FY 21 to allow</u>	Construction	PY	\$8,350,000 (HP)
Proj. Category	<u>additional time for Planning.</u>		PY	<u>\$61,750,000 (NHP)</u>
STATEWIDE	<u>Note that due to the time horizon of the current STIP, project is shown in post years.</u>			\$172,186,000

STIP DELETIONS

DIVISION 6

B-5690	NC 410, Replace Bridge No.	Right-of-Way	FY20	\$24,000 (STPON)
COLUMBUS	13 over Beaverdam Swamp.	Construction	FY21	<u>\$486,000 (STPON)</u>
Proj. Category	<u>Delete, work to be accomplished under division project.</u>			\$510,000
REGIONAL				

B-5697	SR 1005 (Peacock Road),	Right-of-Way	FY21	\$24,000 (STPOFF)
COLUMBUS	Replace Bridge No. 126	Construction	FY22	<u>\$475,000 (STPOFF)</u>
Proj. Category	over Gum Swamp.			\$499,000
DIVISION	<u>Delete, work to be accomplished under division project.</u>			

DIVISION 9

SF-4909G	NC 150, SR 1453 (West	Right-of-Way	FY14	\$1,000 (HRRR)
DAVIDSON	Center Street Extension).	Construction	FY15	<u>\$359,000 (HRRR)</u>
Proj. Category	Construct turn lanes.			\$360,000
REGIONAL	<u>Project deleted at request of Division.</u>			

DIVISION 13

B-4713	SR 1381 (Rabbit Home Road), Right-of-Way FY18	\$45,000 (STPOFF)
BUNCOMBE	Replace Bridge No. 30 over Construction FY19	<u>\$450,000</u> (STPOFF)
Proj. Category	Newfound Creek.	\$495,000
DIVISION	<u>Delete, work was accomplished by state forces.</u>	

ADDITIONS	1 PROJECTS	\$3,200,000
MODIFICATIONS	25 PROJECTS	
DELETIONS	4 PROJECTS	\$1,864,000
	30 PROJECTS	\$1,336,000

Approval – Municipal and Special Agreements

A motion was made by Board Member Blount, seconded by Board Member Palermo, to approve the following agreements:

Board Member Fearing abstained from voting on project 44226 in Dare County.

SUMMARY: There are a total of 54 Agreements for approval by the Board of Transportation.

Statewide

National Railroad Passenger Corporation (Amtrak)

This two-year Rail Agreement provides for the annual operations to be defined in an agreement between the Department and Amtrak for rail passenger service under the name Carolinian (Trains 79 & 80) between Charlotte and Washington, D.C. This will cover all costs associated with the operation of the Carolinian including locomotive fuel, host railroad payments, and the estimated capital cost for Amtrak-owned passenger train equipment. Amtrak and Department passenger operations for Fiscal Year 2015 will total \$25,397,020 with Carolinian expenses coming to \$18,698,585 and revenues totaling \$17,088,000. This leaves an estimated cost to the Department for the period of October 1, 2014 through September 30, 2015 of \$1,610,585 for the Carolinian operation.

National Railroad Passenger Corporation (Amtrak)

This one-year Rail Agreement provides for the annual operations to be defined in an agreement between the Department and Amtrak for rail passenger service under the name Piedmont (Trains 73, 74, 75, and 76) between Raleigh and Charlotte. This will cover all costs associated with Amtrak's operation of the Piedmont. Amtrak and Department passenger operations for Fiscal Year 2015 will total \$25,397,020 with Piedmont expenses totaling \$6,698,435 and revenues totaling \$3,555,000. This leaves an estimated cost to the Department for the period of October 1, 2014 through September 30, 2015 of \$3,143,435 for the Piedmont operation.

Division 1

FHWA – Eastern Federal Lands Highway Division
Dare County
B-2500 A
32635.3.FR6

This Project consists of the construction of a bridge and approach roadway in the existing NC 12 easement to replace the existing surface road and temporary bridge over the New Inlet in Dare County. Based on an Agreement with FHWA – Eastern Federal Lands Highway Division (EFLHD), the Department is responsible for all phases of the Project. EFLHD shall reimburse the Department a maximum of \$730,000 in Federal Lands Access Program (FLAP) funds and the Department will provide up to \$182,500 in state matching funds.

Division 2

Carolina Coastal Railway (CLNA)
Pitt County
U-3315
35781.2.1

This Rail Agreement provides for CLNA expense for the Department's project within the operating railroad right-of-way on 9th Street and 10th Street in Greenville. The improvement at 9th Street includes the removal of the existing crossing surface and installation of a rubber rail-seal surface at milepost NS 146.96. The 10th Street improvement includes the removal of the existing crossing surface and installation of a new concrete panel crossing surface at milepost NS 146.90. The Agreement provides for encroachment by the Department on the operating railroad right-of-way. The Department will be responsible for all costs incurred by CLNA. The estimated cost is \$400,000.

City of Kinston
Lenoir County
EB-3314 D
3602.3.15

This Project consists of construction of a multiuse path at Heritage Street northwesterly to Richard Caswell Grave Road and the Governor Caswell Memorial in Kinston. This Supplemental Agreement is to expand the scope to include a multiuse path beginning at Heritage Street northwesterly to Atlantic Avenue and Nelson Street, increase the funding and add a completion date for the Project. The Department's original participation was \$601,088. The Department agrees to participate with an additional \$74,770 of enhancement funds and \$250,000 of

contingency funds for a total of \$925,858. The completion date for all work is five (5) years after the initial authorization of Federal funding.

Division 3

City of Jacksonville
Onslow County
36247.3.4

This Municipal Operations Agreement (Schedule C) consists of the operation of the traffic signals at certain intersections on the State Highway System within or near the City of Jacksonville. The Department shall reimburse the Municipality based on an annual approved amount of applicable traffic control devices utilized for the operation and maintenance of the system.

City of Jacksonville
Onslow County
36247.3.4

This Municipal Operations Agreement (Schedule D) provides for the operation of the computerized traffic signal system as indicated in the Agreement. The Municipality shall install, repair and maintain highway signs and markings, electric traffic signals and other traffic control devices on the State Highway System Streets located within the Municipality. The Department shall be invoiced for the approved cost of the installation, repair and/or maintenance as per the Agreement.

Division 4

City of Rocky Mount
Nash County
C-5548
51018.1.F1
51018.3.F1

This Project consists of construction of sidewalk along certain streets in Rocky Mount. This Supplemental Agreement is to revise the scope to construct sidewalk along Benvenue Street, Tarboro Street, Falls Road, Franklin Street, Leggett Road and Church Street in Rocky Mount. The Supplemental Agreement also extends the completion date of the Project to be completed within five (5) years of authorization of Federal funding.

Division 5

Town of Apex
Wake County
U-5118 AF
42379.1.FD31
42379.2.F31
42379.3.FD31

This Project consists of additional turn lanes at the intersection of Kelly Road at Olive Chapel Road and the extension of sidewalk along the west side of Kelly Road from Evening Star Drive to Olive Chapel Road. The Project also includes construction of southbound right turn and left turn lanes as well as a northbound right turn lane on Kelly Road and a westbound right turn lane on Olive Chapel Road in Apex. The Municipality is responsible for all phases of the Project. The Department shall reimburse eighty percent (80%) of eligible expenses up to \$400,000 from STP-DA funds. The Municipality will be responsible for providing the twenty percent (20%) matching funds, or \$100,000 for the STP-DA funds authorized and all costs that exceed the total estimated cost.

City of Durham
Durham County
U-3308
34915.3.FR1

This Project consists of improvements on NC 55 (Alston Avenue) from NC 147 (Buck Dean Freeway) to north of US 70 Bus/NC 98 (Holloway Street), including sidewalk from the NC 147 EB Ramp to US 70 Bus/NC 98 in Durham. The Department shall prepare the environmental and/or planning document, Project plans and specifications, construct the Project, and acquire any needed right of way. The Municipality shall relocate and adjust any municipally-owned utilities.

Town of Knightdale
Wake County
EL-5100 CD
41821.3.42

This Project consists of the installation of approximately 2,100 linear feet of 5-foot sidewalk on the east side of Smithfield Road between Carrington Drive and Edinburghs Keep Drive in Knightdale. This Supplemental Agreement is to include a pedestrian crossing at Knightdale Boulevard. The Department's original participation was \$235,900. The Department agrees to reimburse the Municipality 50% of additional charges up to an additional \$74,931 of Transportation Enhancement funds. The Municipality will provide 50% matching funds and all costs over the estimated amount.

Town of Holly Springs
Wake County
B-4659
38456.3.FD1

This Project consists of replacing Bridge No. 373 over Basal Creek on SR 1393 (Bass Lake Road), including a sidewalk in Holly Springs. The Department is responsible for all phases of the work. The Municipality will pay 30% of the cost associated with new sidewalk. The estimated cost of the sidewalk is \$15,384. The estimated cost to the Municipality is \$4,615.

CSX Transportation, Inc.
(CSXT)
Wake County
P-5500
44092

On October 2, 2009, the Department and CSXT entered into a Railroad Master Construction Agreement which detailed the terms and conditions by which CSXT would construct various rail improvements within the State of North Carolina. This Addendum #5 to the Master Construction Agreement covers the grading and crash wall construction for the relocated CSXT "S-Line" associated with the improvements to the new Raleigh Union Station. The Department shall perform the design work, obtain the permits, and acquire any needed right-of-way. At the request of the Department, CSXT shall perform all of the construction work. The Department shall reimburse CSXT 100% of the actual eligible cost. The estimated cost of the project is \$1,700,000.

Division 6

CSX Transportation, Inc.
(CSXT)
Robeson County
P-4900
41099

On September 12, 2012, the Department and CSXT entered into a Memorandum of Understanding (MOU) for a joint initiative to construct a new track from CSXT's "A-Line" beginning at milepost A 240.15 and tying into the "SE-Line" at milepost SE 287.66, to construct a crossing of Union Chapel Road, and to relocate the Jones Road at-grade

crossing. Due to a change in CSXT's responsibilities, the MOU executed on September 12, 2012, will be superseded by this MOU. This MOU details revisions that allow CSXT to construct, or to have constructed, the track component of the project work and to obtain a permanent and exclusive easement over the new track.

County of Harnett
U-3465
39017.3.FD1

This Project consists of roadway improvements and widening to SR 1121 (Ray Road) from NC 210 to SR 1120 (Overhills Road) in Harnett County. At the request of the County, additional work will be included for a sidewalk on Ray Road within the Project limits. The Department is responsible for all phases of the Project. The Fayetteville Area Metropolitan Planning Organization (FAMPO) will provide funding for sidewalk construction using State Transportation Program Direct Attributable (STP-DA) funds. The total estimated cost of the sidewalk construction is \$360,288. FAMPO will provide 80% STP-DA funds (\$288,230) and the Department will provide the remaining 20% (\$72,058) matching state funds.

Division 7

Norfolk Southern Railway
Company (NS)
North Carolina Railroad
Company (NCRR)
Guilford County
P-5204
52400.3.STR01T4

This Rail Agreement provides for grade separation of the at-grade crossing of McLeansville Road (SR 2819) (Crossing No. 722 976R, MP H 8.02). The Department will perform all work associated with the grade separation and the maintenance of the structure will be the responsibility of the Department. The estimated cost to the Department is \$1,608,832.

Norfolk Southern Railway
Company (NS)
North Carolina Railroad
Company (NCRR)
Guilford County
P-5204
52400.3.STR01T4

This Rail Agreement provides for the permanent closures of the at-grade crossings on McLeansville Road (SR 2819) (Crossing No. 722 976R, MP H 8.02), and Carmon Road (SR 2755) (Crossing No. 722 978E, MP H 9.09). The Department will perform all work not on railroad right-of-way. NS will perform all work within railroad right-of-way. NS will contribute \$76,000 to the cost of these closures. The estimated cost to the Department is \$4,217,000.

City of Greensboro
Guilford County
C-5555 A
45540.3.1

This Project consists of the installation of sidewalk along various sections of roadway in Greensboro. This Supplemental Agreement is to reduce the scope of the Project to sidewalk on JJ Drive, McConnell Road, Vandalia Road, West Friendly Avenue and West Wendover Avenue in Greensboro and to the extend the completion date for pre-construction activities to September 15, 2014 in lieu of February 28, 2014.

City of High Point
Guilford County
U-3615B
34962.3.FD1

This Project consists of improvements on SR 1820 (Skeet Club Road) from east of SR 1818 (Johnson Street) to west of NC 58 (Eastchester Drive) in High Point. The Municipality shall reimburse the Department fifty percent

(50%) of the actual cost of the work associated with the construction of sidewalks within the corporate limits. The total estimated cost of the sidewalks is \$523,090. The estimated cost to the Municipality is \$261,545.

Division 8

City of High Point
Randolph County
B-5114
42252.3.FR1

This Project consists of the replacement of Bridge No. 136 over US 29-70/I-85 Business on SR 1619 (Prospect Street) in Randolph County. The Department shall prepare the environmental and/or planning document, project plans and specifications, construct the project and acquire any needed right of way. The Municipality shall relocate and adjust any municipally-owned utilities.

Town of Pittsboro
Chatham County
ER-2971H
3608.3.07

This Project consists of construction of sidewalk along SR 1967 (Pittsboro Elementary School Road) in Pittsboro. The Municipality 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 \$26,400. Costs which exceed this amount shall be borne by the Municipality.

City of Asheboro
Randolph County
ER-2971H
3608.3.08

This Project consists of construction of sidewalk along SR 1451 (South Park Street) in Asheboro. The Municipality 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 \$15,440. Costs which exceed this amount shall be borne by the Municipality.

Aberdeen, Carolina & Western
Railway Company (ACWR)
Moore County
15-RF-001
80000.1.4.1

This Rail Agreement provides for approval of payment of state grant funds for ACWR to improve infrastructure, health, safety, and operating efficiency of the rail corridor. The specific projects funded by the grant include material and labor to lay welded rail between mileposts 35.5-37.0 and 45.8-49.4. The Department shall participate in the project to the extent of 50% of the total project costs or up to \$800,725, whichever is less. The Department's participation in the project costs will be funded from the (FRRCSI) fund. As a condition of the award of funds, ACWR and the Department shall enter into a contingent interest agreement and instrument of indebtedness to secure a lien on the project assets for (5) years.

City of Archdale
Randolph County
ER-2971H
3608.3.09

This Project consists of construction of sidewalk along US 311 (North Main Street) in Archdale. The Municipality 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 \$16,800. Costs which exceed this amount shall be borne by the Municipality.

Town of Mount Gilead
Montgomery County
ER-2971H
3608.3.10

This Project consists of construction of sidewalk along NC 73 (North Main Street) in Mount Gilead. The Municipality 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 \$119,040. Costs which exceed this amount shall be borne by the Municipality.

City of Sanford
Lee County
ER-2971H
3608.3.11

This Project consists of construction of sidewalk along US 421/NC 42 (Horner Boulevard) in Sanford. The Municipality 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 \$112,040. Costs which exceed this amount shall be borne by the Municipality.

City of Sanford
Lee County
ER-2971H
3608.3.12

This Project consists of construction of sidewalk along SR 1514 (Bragg Street) and SR 1519 (Nash Street) in Sanford. The Municipality 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 \$168,632. Costs which exceed this amount shall be borne by the Municipality.

Division 9

City of Lexington
Davidson County
C-5208
48019.3.1

This Project consists of the acquisition of (2) hybrid refuse vehicles to replace (2) conventional refuse vehicles. The Municipality is responsible for all phases of the Project. The Department shall reimburse eighty percent (80%) of eligible expenses up to \$284,000 from Congestion Mitigation and Air Quality (CMAQ) funds. The Municipality will be responsible for providing the twenty percent (20%) matching funds or \$71,000 for the CMAQ funds authorized and all costs that exceed the total estimated cost.

Town of Mocksville
Davie County
EB-5005
41118.3.FD1

This Project consists of the construction of the Rich Park Greenway in Mocksville. The Municipality is responsible for all phases of the Project. The Department shall reimburse one hundred percent (100%) of eligible expenses up to \$1,200,000 from Transportation Enhancement (TE) funds and state matching funds. The Municipality will be responsible for all costs that exceed the total funding amount.

Winston-Salem Forsyth County
City/County Utilities
Forsyth County
U-2925
34892.2.2

This Project consists of improvements on Salem Creek Connector from SR 4326 (Rams Drive) to SR 4325 (Martin Luther King Jr. Drive) in Forsyth County. At the request of the Municipality, the Department shall include provisions in the construction contract for the contractor to adjust and/or relocate municipally owned water and sewer lines. The

Municipality shall reimburse the Department the entire cost of the utility work. The estimated cost to the Municipality is \$212,420.

Division 10

City of Locust
Stanly County
ER-2967 J
3610.3.03

This Project consists of construction of a sidewalk along the northbound side of NC 200 from 24/27 to Lions Club Drive in Stanly County. This Supplemental Agreement is to increase the funding for the Project. The Department's original participation was \$100,000. The Department agrees to reimburse the Municipality an additional \$75,000 of Transportation Enhancement funds.

Gladys H. Doster, Michael J.
Caudle, Janelle Nicole
Gingrich-Caudle
Town of Harrisburg
Cabarrus County
P-4405 EA
42412.3.8

This Driveway Access Agreement is for the construction of an alternate access roadway to the Doster/Caudle property in order to mitigate the closing of the private at-grade crossing, Crossing No. 715 329N MP363.28. The Department shall construct the project contingent on the permanent closure of the private crossing. This Agreement will supersede an agreement executed between Gladys Doster and the Department on May 10, 2011, and approved by the Board of Transportation in November 2010. Estimated cost of the project is \$350,000.

City of Charlotte
Mecklenburg County
17BP.10.R.50

This Project consists of construction of a 2-lane bridge replacement with (2) 11' travel lanes and (2) 4' paved shoulders on Bridge No. 81 on Hucks Road in Mecklenburg County. The Municipality has requested the bridge be widened to a total width of 51' to accommodate future bike lanes, curb and gutter and 8' sidewalks. The Department shall prepare the environmental and/or planning document, Project plans and specifications, construct the Project and acquire any needed right of way. At the request of the Municipality, the Department shall include in its contract the construction of additional bridge width, sidewalk and curb and gutter. The Municipality shall reimburse the Department 100% of the actual cost of the work. The estimated cost of the additional work is \$208,100.

Norfolk Carolina Railroad
Company
Norfolk Southern Railway
Company
Cabarrus County
B-5136
42295.1.1
39929.3.1

This Project consists of replacing Bridge No. 66 and 69 on US 29/601 (Concord Parkway) beginning at Station 20+46.56-L- and ending at Station 23+02.31-L- in Cabarrus County. The Company and Railroad shall provide right of way for proposed work, furnish all labor, material, tools and equipment and to perform all work required to make changes in its alignment, location or elevation of telephone, pipe and signal lines over and/or under its right of way and construct the overheads. The Department shall prepare plans and specifications for the proposed overhead work, acquire all rights of way necessary for the construction of the proposed work and furnish all labor, materials, tools and equipment to construct the proposed work, except

work performed by the Company and Railroad. The Department shall reimburse the Company and Railroad for work performed in accordance with the plans and the force account estimate.

City of Charlotte
Mecklenburg County
U-5507 A
45477.2.1
45477.3.1

This Project consists of construction of the northwest part of the Prosperity Village Thoroughfare from the I-485 westbound on-ramp and eastbound off-ramp in the Prosperity Village area to Ridge Road extension in Mecklenburg County. This Supplemental Agreement will reallocate unused funds from U-5507A to U-5507B and decrease funding for U-5507A. The Department agrees to reimburse the Municipality a total of \$1,133,260 in lieu of \$2,100,000 of STP-DA funds.

City of Charlotte
Mecklenburg County
U-5507 B
45477.2.2
45477.3.2

This Project consists of construction of the northwest part of the thoroughfare from the termini of U-5507 A to existing Prosperity Church Road in Mecklenburg County. This Supplemental Agreement will reallocate unused funds from U-5507A to U-5507B and increase funding for U-5507B. The Department agrees to reimburse the Municipality a total of \$3,666,740 in lieu of \$2,700,000 of STP-DA funds. The Municipality will provide \$241,685 as their local match.

Siemens Energy, Inc. (Siemens)
Mecklenburg County
11-IN-003
80000.3.3.15

This Supplemental Rail Agreement provides for approval of an increase in the Department's participation in the project costs of Siemens' construction of rail improvements at its new gas turbine plant in Charlotte. The Department and Siemens executed a Rail Industrial Access Agreement on March 5, 2012, in which the Department agreed to contribute 45% or up to a total of \$150,000, whichever is less, toward project costs. To date, Siemens has received \$150,000. This Supplemental Agreement authorizes the Department to contribute 45% or up to a total expenditure of \$400,000 (an additional contribution of up to \$250,000), whichever is less, toward project costs. The Department's additional participation in the project costs will be funded from the State's Freight Rail and Rail Crossing Safety Improvement (FRRCSI) fund.

Town of Harrisburg
Cabarrus County
P-5208F
50000.3.STR06T4D

This Rail Agreement provides for the design cost for adding a sidewalk on the proposed bridge of relocated SR 1173 (Caldwell Road) located on the new overpass of Norfolk Southern / North Carolina Railroad tracks in Harrisburg. The Municipality will reimburse the Department \$22,083 for the estimated cost of the sidewalk.

Division 11

Town of North Wilkesboro
County of Wilkes
R-2603
36001.3.FR1

This Project consists of improvements on NC 268 from multi-lanes east of NC 18 to SR 1966 in Wilkes County. The Department shall be responsible for all phases of the Project. At the request of the Municipality and the County,

the Department shall include in its contract the construction of sidewalks. The Municipality and the County shall each reimburse the Department (20%) of the actual cost of the sidewalks. The total estimated cost for the sidewalk within the Municipality is \$244,253. The Municipality shall reimburse the Department \$48,851. The total estimated cost for the sidewalk within the County is \$30,767. The County shall reimburse the Department \$6,153.

County of Allegheny
ER-2973 K
3711.3.19

This Project consists of the landscape design and plantings on US 21 near the Allegheny County Fairgrounds and on SR 1206 at the Sparta Veterans Park in Allegheny County. The Department shall develop the landscape design, prepare plans and site and install the plantings. The County shall assume maintenance of the plantings at the end of a one-year establishment period.

Divisions 11 & 12

Caldwell County Railroad
Company (CWCY)
Caldwell Railroad Commission
(CRC)
Caldwell & Catawba Counties
15-RF-006
80000.1.4.6

This Rail Agreement provides for approval of payment of state grant funds for CWCY to improve infrastructure, health, safety, and operating efficiency of the rail corridor. The specific projects funded by the grant include replacement of 917 cross ties and switch ties and removal of rail turnouts along 16 miles of the line between Hickory and Lenoir. The Department shall participate in the project to the extent of 50% of the total project costs or up to \$50,000, whichever is less. The Department's participation in the project costs will be funded from the State's Freight Rail & Rail Crossing Safety Improvement (FRRCSI) fund. As a condition of the award of funds, the CRC and the Department shall enter into a contingent interest agreement and instrument of indebtedness to secure a lien on the project assets for five (5) years.

Division 12

City of Lincoln
Lincoln County
C-5532
45507.1.F1
45507.2.F1
45507.3.F1

This Project consists of pedestrian improvements at the intersection of Generals Boulevard and East Main Street in Lincoln. The Municipality is responsible for all phases of the Project. The Department shall reimburse eighty percent (80%) of eligible expenses up to \$465,000 from Congestion Mitigation and Air Quality (CMAQ) funds. The Municipality will be responsible for providing the twenty percent (20%) matching funds or \$116,250 for the CMAQ funds authorized and all costs that exceed the total estimated cost.

Town of Troutman
Iredell County
EB-5532
50047.3.1

This Project consists of construction of the North Main Street Greenway/Sidewalk from Old Murdock Road to SR 1005 (Old Mountain Road) in Troutman. The Municipality is responsible for all phases of the Project. The

	Department shall reimburse one hundred percent (100%) of eligible expenses up to \$430,000 from Transportation Enhancement (TE) funds and state matching funds. The Municipality will be responsible for all costs that exceed the total estimated cost.
City of Gastonia Gaston County C-5566 50110.3.F1	This Project consists of implementing a GPS/Automatic Vehicle Locator Program for the City of Gastonia's fleet in Gaston County. The Municipality is responsible for all phases of the Project. The Department shall reimburse eighty percent (80%) of eligible expenses up to \$192,000 from Congestion Mitigation and Air Quality (CMAQ) funds. The Municipality will be responsible for providing the twenty percent (20%) matching funds, or \$48,000 for the CMAQ funds authorized and all costs that exceed the total estimated cost.
City of Gastonia/Two Rivers Utilities Gaston County 17BP.12.R.10	This project consists of bridge replacement on SR 2416 (Robinson Road) in Gaston County. At the request of the Agency, the Department shall include provisions in the construction contract for the contractor to adjust and/or relocate water lines. The Agency shall reimburse the Department the entire cost of said utility work. The estimated cost to the Agency is \$68,240.
City of Gastonia/Two Rivers Utilities Gaston County 17BP.12.R.9	This project consists of bridge replacement on SR 1136 (Davis Park Road) in Gaston County. At the request of the Agency, the Department shall include provisions in the construction contract for the contractor to adjust and/or relocate water lines. The Agency shall reimburse the Department the entire cost of said utility work. The estimated cost to the Agency is \$53,701.
FHWA – Eastern Federal Lands Highway Division and Cleveland County EB-5546 50140.1.F1 50140.3.F1	This Project consists of the construction of the remaining three (3) miles of Gateway Trail from Galilee Church Road to Crowder's Mountain State Park in Cleveland County. Based on an Agreement with FHWA – Eastern Federal Lands Highway Division (EFLHD) and Cleveland County, the County will construct, maintain, and operate the facility. EFLHD shall reimburse the Department and the County a maximum of \$506,000 in Federal Lands Access Program (FLAP) funds and the County will provide up to \$124,000 in matching funds.
Division 13	
Southeast Shortlines, Inc., d/b/a Thermal Belt Railway (TBRY) Rutherford Railroad Development Corporation (RRDC) Rutherford County	This Rail Agreement provides for approval of payment of state grant funds for TBRY to improve infrastructure, health, safety, and operating efficiency of rail corridor. The specific project funded by the grant is the installation of a new 475-foot siding at milepost 404 and related improvements to serve an expanding transload customer.

15-RF-010
80000.1.4.11

The Department shall participate in the project to the extent of 50% of the total project costs or up to \$58,688, whichever is less. The Department's participation in the project costs will be funded from the State's Freight Rail & Rail Crossing Safety Improvement (FRRCSI) fund. As a condition of the award of funds, the RRDC and the Department shall enter into a contingent interest agreement and instrument of indebtedness to secure a lien on the project assets for five (5) years.

City of Asheville
Buncombe County
I-5501
46292.3.FS1

This project consists of improvements on I-26/NC 280 Interchange in Asheville. This Supplemental Agreement is to modify the original funding. The Municipality's original participation was \$164,000. The Municipality agrees to reimburse the Department an additional \$32,900. The costs are for relocation and adjustment of water lines. The adjusted total estimated cost to the Municipality is \$196,900.

Division 14

Great Smoky Mountains
Railroad (GSMR)
Swain & Jackson Counties
15-RF-014
44246

This Rail Agreement provides for approval of payment of state grant funds for GSMR to improve infrastructure, health, safety, and operating efficiency of rail corridor. The specific projects funded by the grant include installation of new crossties, rail, turnouts, and participation in the cost of the railroad's annual bridge inspection program. Project work will be completed in the following areas: mileposts 55-56 (rail), 58 (rail), 59 (rail), 47.5-86.6 (ties), and 47-99 (bridge inspection). The Department shall participate in the project to the extent of 50% of the total project costs or up to \$249,232, whichever is less. The Department's participation in the project costs will be funded from the State's Short Line Infrastructure Assistance Program. As a condition of the award of funds, the GSMR and the Department shall enter into a contingent interest agreement and instrument of indebtedness to secure a lien on the project assets for five (5) years.

FHWA – Eastern Federal Lands
Highway Division
Jackson County
B-4472
38378.3.1

This Project consists of removal and replacement of Bridge # 80 on NC SR 1737 and reconstruction of roadway on NC SR 1743 to provide access to Nantahala National Forest in Jackson County. Based on an Agreement with FHWA – Eastern Federal Lands Highway Division (EFLHD), EFLHD is responsible for all phases of the Project. A maximum of \$1,665,000 in Federal Lands Access Program (FLAP) funds will be expended on the Project and the Department will provide up to \$405,000 in state matching funds.

FHWA – Eastern Federal Lands
Highway Division
Transylvania County
B-5554

This Project consists of removal and replacement of Bridge # 73 on NC 215 to provide access to Pisgah National Forest in Transylvania County. Based on an Agreement with FHWA – Eastern Federal Lands Highway Division

46312.1.F1 46312.2.F1 46312.3.F1	(EFLHD), the Department is responsible for all phases of the Project. EFLHD shall reimburse the Department a maximum of \$609,200 in Federal Lands Access Program (FLAP) funds and the Department will provide up to \$149,300 in state matching funds.
FHWA – Eastern Federal Lands Highway Division Transylvania County B-5555 46313.1.F1 46313.2.F1 46313.3.F1	This Project consists of removal and replacement of Bridge # 46 on NC 215 to provide access to Pisgah National Forest and reconstruction of a new wider bridge in Transylvania County. Based on an Agreement with FHWA – Eastern Federal Lands Highway Division (EFLHD), the Department is responsible for all phases of the Project. EFLHD shall reimburse the Department a maximum of \$731,000 in Federal Lands Access Program (FLAP) funds and the Department will provide up to \$179,000 in state matching funds.
FHWA – Eastern Federal Lands Highway Division Swain County R-5529 55067.1.F1 55067.3.F1	This Project consists of construction of a helipad and approach, lighting and landscaping for the helipad in Nantahala National Forest in Swain County. Based on an Agreement with FHWA – Eastern Federal Lands Highway Division (EFLHD) and Swain County, the Department is responsible for all phases of the Project. EFLHD shall reimburse the Department a maximum of \$45,600 in Federal Lands Access Program (FLAP) funds and the County will provide \$11,400 in local matching funds.
SUMMARY: There are a total of 32 Agreements for informational purposes only.	
Division 1	
Dare County Board of Commissioners Dare County 44226	This Project consists of construction of a gravel trail and an elevated wooden trail extending from the NC Department of Transportation Roanoke Island Rest Area to SR 1188 (Toler Road) in Dare County. The Department is responsible for all phases of the Project and shall participate in the actual engineering and construction costs of the Project. The estimated cost is \$63,000.
UNC Coastal Studies Institute Dare County 44226	This Project consists of construction of a gravel trail and an elevated wooden trail extending from SR 1134 (Skyco Road) to the campus of the UNC Coastal Studies Institute in Dare County. The Department is responsible for all phases of the Project and shall participate in the actual engineering and construction costs of the Project. The estimated cost is \$40,000.

US Army Corps of Engineers
Camden County

This Special Lease Agreement is to lease land for the construction, operation and maintenance of a Welcome Center to include bulkhead, walkways, pier and docks at the Atlantic Intracoastal Waterway Dismal Swamp Canal in Camden County.

Division 2

Town of Emerald Isle
Carteret County

This Special Lease Agreement is to lease 0.73 acres of Department right of way to the Municipality for public uses in Carteret County. The property is located on the south side of NC 58 in Emerald Isle. The Municipality will be responsible for maintenance, utilities and installation of improvements.

Division 3

City of Clinton
Sampson County
44208

This Project consists of the installation of 5-ft concrete sidewalks, curb ramps and drainage modifications to connect existing sections of sidewalk located between Butler Avenue School and Sunset Avenue School in Clinton. The Department is responsible for all phases of the Project. The Department shall participate in the actual Project cost up to a maximum amount of \$128,000. The Municipality will be responsible for maintenance of the sidewalks on completion of the Project

Bailey and Associates, Inc.
Onslow County
35801.3.1

This Project consists of modification of a planned median section to provide a signalized full movement crossover with corresponding deceleration lanes, located at the intersection of SR 1406 (Piney Green Road) and Country Club Drive in Onslow County. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of all work performed by the Department. The estimated cost is \$260,000.

City of Wilmington
New Hanover County
EB-5544
45844.3.1

This Project consists of the extension of bike/pedestrian facilities beginning at South 17th Street and John Barry Drive with the terminus at the entrance to Wade Park in Wilmington. This Supplemental Agreement extends the completion date for the Project to June 30, 2015 in lieu of December 31, 2014.

Town of Atkinson
Pender County
3603.3.28

This Project consists of the construction of a 6 foot sidewalk and ADA upgrades along NC 11/53 beginning east of Rankin Street to Stringfield Street in Atkinson. The Department shall be responsible for all phases of the Project. The Municipality shall assume all maintenance and liability responsibilities for the Project.

Market Street Ventures LLC
New Hanover County
36249.3.FD2

The Project consists of adding a left over lane from Y7A onto parcel 130A on SR 1175 (Kerr Avenue) in New Hanover County. The Department shall be responsible for

all phases of the Project. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of all work performed by the Department. The estimated cost is \$53,000.

Division 4

Town of Smithfield
Johnston County
4.105115

This Maintenance Agreement is for the “routine” and/or “clean up” mowing of the State maintained roadways within the corporate limits of Smithfield. The Municipality shall provide the equipment, labor, materials and traffic controls to perform said mowing service. The Department shall reimburse the Municipality up to \$3,258.09 for completion of the yearly mowing cycle.

Town of Princeton
Johnston County
4.205115

This Maintenance Agreement is for the “routine” and/or “clean up” mowing of the State maintained roadways within the corporate limits of Princeton. The Municipality shall provide the equipment, labor, materials and traffic controls to perform said mowing service. The Department shall reimburse the Municipality up to \$367.69 for completion of the yearly mowing cycle.

Joseph S. Sheetz
Johnston County
36249.3384

This Project consists of modifying the existing signal at the intersection of US 70 Business and NC 42/SR 1589 (Rose Street) and modifying the Eastbound US 70 Business approach to provide a separate right turn lane and associated right turn overlap phase. The Developer shall reimburse the Department 100% of the actual cost of said work. The estimated reimbursement to the Department for review and inspection is \$5,000.

County of Pender
Pender Volunteer Fire and
Rescue, Inc.
Pender County
44241

This Project consists of driveway access for the new Pender Fire & Rescue station located on US-17, 2.5 miles from I-140 toward NC 210 in Pender County. The Department shall participate in the actual construction costs up to a maximum amount of \$25,000. Costs which exceed this amount shall be borne by the County and/or Fire Department.

Town of Holly Ridge
Onslow County
3.106715
3.206715

This Project covers the “routine” and/or “clean up” mowing of the State maintained roadways within the corporate limits of Holly Ridge. The Municipality shall provide the equipment, labor, materials and traffic controls to perform said mowing service. The Department shall reimburse the Municipality up to \$2,047.64 upon completion of the mowing cycle.

City of Rocky Mount
Nash County
C-5546
51016.1.F1
51016.3.F1

This Project consists of widening the westbound approach of Jeffrey's Road in order to add a thru-right lane at the signalized intersection with Benvenue Road in Rocky Mount. This Supplemental Agreement is to extend the completion date of the Project to be completed within three (3) years of authorization of Federal funding.

Division 5

Town of Wake Forest
Wake County
42379.3.FD29

This Project consists of the installation of a traffic signal at the intersection of SR 2052 (Rogers Road) and Marshall Farm Road in Wake Forest. The Department shall be responsible for all phases of the Project. The Municipality shall reimburse the Department \$55,000 upon execution of the Agreement by the Municipality.

BH-Marquee Station, LLC
Wake County
36249.3370

This Project consists of the installation of a new traffic signal at the intersection of US 401 at SR 1404 (Mill Creek Drive/Ideal Lane) in Wake County. The Developer shall reimburse the Department (100%) of the actual cost of said work. The estimated reimbursement to the Department for review and inspection is \$5,000.

David Weekly Homes
Durham County
36333.3.FD4

This Project consists of additional widening for a turn lane at the proposed Montclair subdivision and the replacement of two crossline pipes in Durham County. The Department shall be responsible for all phases of the Project. The Developer shall reimburse the Department \$108,000 upon execution of the Agreement by the Developer.

Division 6

Fayetteville Retail Investments,
LLC
Cumberland County
36249.3379

This Project consists of the installation of a traffic signal on US 301/I-95 Business at Ivan Drive/Retail Center Driveway and providing roadway improvements including turn lanes, thermoplastic pavement markings and roadway signs in Cumberland County. The Developer shall reimburse the Department (100%) of the actual cost of said work. The estimated reimbursement to the Department for review and inspection is \$10,000.

Bladen County
40226.1.1

This Project consists of placing fly ash and non-contaminated waste soil on the closed Bladen County Landfill. The fly ash and waste soil is currently located within the proposed right of way of TIP R-4903 and will be relocated to construct an interchange on NC 87 at US 701. This will be a cost savings to the Department due to the short haul distance for the waste soil and eliminates the disposal cost of the fly ash is estimated at \$150,000.

Division 7

City of Greensboro
Guilford County
EL-5101 DJ
41823.1.2

This Project consists of developing the environmental document and construction design of the Phase 2 portion of the Downtown Greenway in Greensboro. This Supplemental Agreement is to extend the completion date to April 30, 2015 in lieu of September 30, 2014.

Paliouras Enterprises, LLC
Orange County
36249.3383

This Project consists of signal upgrades at the intersection of NC 86 at Hampton Pointe and the NC 86 at I-85 Southbound Ramp in Orange County. The Developer shall reimburse the Department 100% of the actual cost of said work. The estimated reimbursement to the Department for review and inspection is \$5,000

Division 8

County of Moore
8C.063085

This Project consists of paving with asphalt the access bays of the Glendon Carthage Fire/Rescue Facilities in Moore County. The County shall be responsible for all phases of the Project. The Department shall participate in the actual construction costs in an amount not to exceed \$25,000. Costs which exceed this amount shall be borne by the County and/or the District.

Division 9

Village of Clemmons
Forsyth County
36249.2534

This Project consists of the installation of an optically actuated emergency vehicle traffic signal pre-emptive device at the intersections of Lewisville Road at Peace Haven and Lewisville Road at US 158 in Clemmons. This Supplemental Agreement modifies the original scope to expand the coverage of the existing pre-emption devices to include additional coverage. The Village shall reimburse the Department 100% of the actual cost of the additional work. The estimated cost to the Village is \$3,500.

Division 10

Line Nation Worldwide, Inc.
Mecklenburg County
36249.3385

This Project consists of the installation of ground mounted directional signs from I-85 northbound to PNC Music Pavilion in Mecklenburg County. The Developer shall reimburse the Department (100%) of the actual cost of the work performed by the Department. The estimated cost of the work is \$28,340.40.

M/I Homes, Inc.
Union County
17BP.10.R.50

This Project consists of the addition of sidewalk to Bridge No. 890262 replacement Project on Stevens Mill Road (SR 1524) 0.3 miles south of its intersection with Idlewild Road (SR 1501) in Union County. The Department is responsible for all phases of the Project. The Developer shall reimburse the Department 100% of the actual cost of the work. The estimated cost to the Developer is \$10,593.

City of Charlotte
Mecklenburg County
45340.3.FS13

This Project consists of the installation of an additional right- turn lane and traffic signalization at the intersection of I-77 NB Ramp and Sunset Road (Exit 16A) in Charlotte. The Department shall prepare the plans, relocate and adjust any utilities in conflict with the Project, acquire any right of way and construct and administer the roadway construction contract. The Municipality shall prepare the traffic signal design, install and furnish the traffic signal equipment and the Department will reimburse the Municipality in an amount not to exceed \$59,500.

Division 11

Sam Walton Development
Complex
Caldwell County
36249.3380

This Project consists of extending a left turn lane on SR 1160 (Mount Herman Road) at US 321 requiring the installation of new signal loops, stop bar and possible adjustment of traffic signal heads in Caldwell County. The Developer shall reimburse the Department (100%) of the actual cost of said work. The estimated reimbursement to the Department for review and inspection is \$5,000.

Watauga County
EB-5612
56026.1.1
56026.3.1

This Project consists of a 0.1 mile multi-use greenway underpass beneath Highway 421 in Watauga County. This Supplemental Agreement is to extend the completion date for pre-construction activities to March 31, 2015 in lieu of December 31, 2014 and to extend the completion date of the Project to December 31, 2015 in lieu of July 31, 2015.

Division 12

Town of Mooresville
Iredell County
44234

This Project consists of construction of the Cornelius/Mazeppa connector between the existing intersections of Mazeppa Road (SR 2395) and NC 115 and the intersection of Cornelius Road (SR 1302) and NC 21 in Iredell County. The Municipality is responsible for all phases of the Project. The Department shall participate in actual construction costs in an amount not to exceed \$750,000. Costs which exceed this amount shall be borne by the Municipality.

Division 13

Quality Oil
Burke County
36249.3382

This Project consists of design review and inspection of the addition of a 4th leg at the intersection of NC 18 and the I-40 exit 105 eastbound ramp in Burke County. The Developer shall reimburse the Department (100%) of the actual cost of said work. The estimated reimbursement to the Department for review and inspection is \$15,000.

Division 14

Swain County Public Schools
Swain County
36249.3381

This Project consists of the installation of flashers on the existing school speed limit signs along Fontana Road near Swain County High School in Swain County. The Department shall prepare the project plans, obtain any needed permits and construct the Project. The Agency shall relocate and adjust all utilities, acquire any right of way and/or construction easements and reimburse the Department 100% of the Project cost. The estimated Project cost is \$15,000.

Approval - Preliminary Right of Way Plans

A motion was made by Board Member Blount, seconded by Board Member Palermo, to approve the following:

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 6)

Cumberland County; I.D. No. W-5514; Project No. 44102.2.FS1:

SR 1007 (Owen Drive) from Walter Reed Road to US 301/Business 95

Cumberland County; I.D. No. W-5206AE; Project No. 45336.2.FD31:

SR 1104 (Strickland Bridge Road) from South of SR 3365 (Hackney Loop) to just South of SR 1109 (Dundle Road) in Fayetteville

Robeson County; I.D. No. P-4900; Project No. 41099.2.S1:

Railroad Bypass of Pembroke to allow North to South shipments to turn East

Harnett County; I.D. No. W-5206AJ; Project No. 45336.2.FD36:

NC 210 at SR 2215 (Harnett Central Road) and SR 2215 from NC 210 to Harnett Central Middle School driveway

(Division 9)

Davidson County; I.D. No. B-3159; Project No. 38331.2.FR1:

Bridge No. 27 over US 29-64-70/I-85 Business Loop on US 52/NC 8

Rowan County; I.D. No. W-5313; Project No. 46136.2.FD:

SR 1221 (Old Beatty Ford Road) from SR 1337 (Lentz Road) to SR 2335 (Lower Stone Church Road)

(Division 11)

Alleghany County; I.D. No. R-4060; Project No. 34605.2.R1:

US 21 (Sparta Western Loop) from SR 1172 (Grandview Drive) to US 21

Wilkes County; I.D. No. B-4676; Project No. 33831.2.FD1:

Bridge No. 29 over Cub Creek on SR 1001

(Division 12)

Gaston County; I.D. No. W-5311; Project No. 46135.2.FR1:

US 321 at SR 2416 (Robinson Road) and US 321 just North of SR 2416

Gaston County; I.D. No. U-3633; Project No. 37649.2.R2:

NC 273 (South Main Street) from Tuckasee Road (at Beatty Drive) to Highland Street

(Division 14)

Cherokee County; I.D. No. W-5214O; Project No. 45344.2.FD15:

SR 1388 (Bristol Avenue) from SR 1405 to High School Drive near Andrews

PRELIMINARY RIGHT OF WAY PLANS

11 PROJECTS

\$0.00

Approval - Final Right of Way Plans

A motion was made by Board Member Blount, seconded by Board Member Palermo, to approve the following:

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 6)

Project No. 34817.2.8; Cumberland County; I.D. No. U-2519CB:

Grading, drainage, paving and structure on Fayetteville Outer Loop from South of SR 1400 (Cliffdale Rd) to East of SR 1007 (All American Freeway) with the right of way indicated upon the final plans for said project.

Project No. 42258.2.1; Bladen County; I.D. No. B-5117:

Grading, drainage, paving and structure on Bridge No. 47 over Lake Creek on NC 210 with the right of way indicated upon the final plans for said project.

FINAL RIGHT OF WAY PLANS

2 PROJECTS

\$0.00

Approval - Revisions of the Final Right of Way Plans

A motion was made by Board Member Blount, seconded by Board Member Palermo, to approve the following:

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 4)

Project No. 34927.2.2; I.D. No. U-3331; Nash County:

Final Right of Way plans approved on the minutes of the July 10, 2014 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on plan sheet(s) 4 and 6 as presented at the September 4, 2014 Board of Transportation Meeting.

(Division 5)

Project No. 34406.2.3; I.D. No. R-2241A; Person County:

Final Right of Way plans approved on the minutes of the May 2, 2013 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on plan sheet(s) 4 and 5 as presented at the September 4, 2014 Board of Transportation Meeting.

(Division 6)

Project No. 36492.2.1; I.D. No. U-4444AB; Cumberland County:

Final Right of Way plans approved on the minutes of the November 8, 2012 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on plan sheet(s) 7 as presented at the September 4, 2014 Board of Transportation Meeting.

(Division 7)

Project No. 34802.2.5; I.D. No. U-2412B; Guilford County:

Final Right of Way plans approved on the minutes of the September 6, 2012 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on plan sheet(s) 21 as presented at the September 4, 2014 Board of Transportation Meeting.

(Division 10)

Project No. 40097.2.1; I.D. No. B-4973; Cabarrus County:

Final Right of Way plans approved on the minutes of the January 9, 2014 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on plan sheet(s) 4 as presented at the September 4, 2014 Board of Transportation Meeting.

Project No. 34811.2.3; I.D. No. U-2507A; Mecklenburg County:

Final Right of Way plans approved on the minutes of the January 9, 2014 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on plan sheet(s) 1-B, 13 and 14 as presented at the September 4, 2014 Board of Transportation Meeting.

(Division 13)

Project No. 40095.2.1; I.D. No. B-4983; Burke County:

Final Right of Way plans approved on the minutes of the July 10, 2014 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on plan sheet(s) 4 as presented at the September 4, 2014 Board of Transportation Meeting.

REVISION FINAL ROW PLANS

7 PROJECTS

\$0.00

Approval - Conveyance of Highway Right of Way Residues

It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Unit, and on a motion by Board Member Blount, seconded by Board Member Palermo, that the following highway right of way conveyances are approved:

(Division 7)

Project 43219.2.STR01P5204, Parcel P-5204 014, Piedmont Corridor – SR 2819 to North of SR 2476

Guilford County

Conveyance of an approximate 0.231-acre residue area to North Carolina Railroad Company as part settlement, for no consideration.

CONVEYANCE ROW RESIDUE

1 PROJECT

\$0.00

Approval – Conveyance of Surplus Highway Right of Way

It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Unit, and on a motion by Board Member Blount, seconded by Board Member Palermo, that the following highway right of way conveyances are approved:

(Division 13)

Project 8.19030, Parcel 052, I-240 near North Ann Street in Asheville

Buncombe County

Conveyance of an approximate 0.064-acre surplus right of way area to HP Asheville LLC for no consideration.

CONVEYANCE OF SURPLUS HIGHWAY ROW	1 PROJECT	\$0.00
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Approval - Advance Acquisition of Highway Right of Way

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

Division 3

Property of IBIS Land Management, LLC

I.D. No. R-3300, Parcel #926,

WBS 40237.2.1, F. A. Project N/A

County of New Hanover

ADVANCE ACQUISITION OF RIGHT OF WAY	1 PROJECT	\$0.00
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Approval - Special Easement Consideration

It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Unit, and on a motion by Board Member Blount, seconded by Board Member Palermo, that the following highway easement be approved:

(Division 1)

**Project No. 32635.2.3, I.D. No. B-2500; Parcel No. N/A:
Bridge No. 11 over the Oregon Inlet on US 12.**

Dare County:

In support of the adjusted easement anticipated for the construction of the replacement of the Herbert. C. Bonner Bridge, staff recommends approval of the Deed of Easement solidified between the United States Department of Interior – Fish and Wildlife Service and the North Carolina Department of Transportation, which reflects a new easement for the Pea Island National Wildlife Refuge of 1.133 acres and a reversion of existing NCDOT easement to the Pea Island National Wildlife Refuge of 0.708 acres.

APPROVAL OF EASEMENT	1 PROJECT	\$0.00
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R-ITEM SUMMARY	24 PROJECT(S)	TOTAL: \$0.00
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Approval – Recommended Allocation of Highway Maintenance Appropriations (Fiscal Year 2014- 2015)

A motion was made by Board Member Blount, seconded by Board Member Palermo, to approve the following:

At the time of preparation of this agenda item the General Assembly had ratified Senate Bill 744. Accordingly, it is recommended that Maintenance, General Maintenance Reserve, Bridge Program, Pavement Preservation, and Contract Resurfacing allocations be made in accordance with the Session Law 2014-100 base budget as shown below:

		TOTAL ALLOCATION
<u>SCHEDULE I – PRIMARY SYSTEM</u>		
Road and Bridge Maintenance		84,713,560
State and Federal Obligation		13,097,500
Asset Maintenance and Operation		11,859,000
Research and Development		675,000
Emergency		30,500,000
	SUBTOTAL	\$140,845,060
<u>SCHEDULE II – SECONDARY SYSTEM</u>		
Road and Bridge Maintenance		233,222,435
State and Federal Obligation		2,282,500
Asset Maintenance and Operation		5,918,000
Research and Development		450,000
Emergency		21,000,000
	SUBTOTAL	\$262,872,935
<u>SCHEDULE III – GENERAL MAINTENANCE RESERVE</u>		
Road and Bridge Maintenance		40,560,850
Emergency		5,000,000
	SUBTOTAL	\$45,560,850
<u>SCHEDULE IV – BRIDGE PROGRAM</u>		\$153,008,350
<u>SCHEDULE V – PAVEMENT PRESERVATION</u>		\$65,045,024
<u>SCHEDULE VI – CONTRACT RESURFACING</u>		\$408,173,088
GRAND TOTAL		\$1,075,505,307

Allocation Formulas are needs based and take into account items which are assessed by condition, as well as items that are addressed on a cyclical basis.

SCHEDULES I and II – PRIMARY AND SECONDARY SYSTEMS

ROAD MAINTENANCE

Primary and Secondary Road and Bridge Maintenance Formulas reconcile Division assessed and non-assessed needs with the Statewide assessed and non-assessed needs and include funding for **Division Administration and Statewide Administration and Emergencies**. These funds, listed under the Primary and Secondary Systems, are used for the purposes of continuing routine maintenance activities, including pavement patching, pavement markings, markers, signs, symbols, roadside vegetation management, drainage, unpaved shoulders, litter pickup, and other similar maintenance activities. Bridge related activities include, but are not limited to, repairing concrete bridge decks, girder painting, emergency bridge repair or replacement, replacing electrical components, foundation repair, installation of support bents, and flooring and rail repair. Replacing small critical bridges and pipes, and maintaining navigational lighting systems on high level bridges located over navigational waterways are also eligible activities. These expenditures will include both contract and force account maintenance.

Division Administration is a direct allocation to the Divisions for the estimated cost of the following:

- Traffic System Operations (Signal Maintenance)
- Incident Management
- Electricity for Traffic Control Devices
- Maintenance of Roadway and Interchange Lighting
- Rest Areas and Welcome Centers
- Specialized Landscaping
- Maintenance and Repair of Guardrail
- River Ferries

Statewide Administration and Emergencies is comprised of **State and Federal Obligations, Asset Maintenance and Operations, Research and Development, and Emergencies.**

State and Federal Obligations are funds required either by state or federal laws, regulations or rules. An example of such obligation is Inmate Labor which is a reimbursement to the Division of Prisons for the daily furnishing of inmates to the Department of Transportation for highway purposes.

Asset Maintenance and Operations are funds used to assess and address statewide program needs. Examples include funding the condition assessment program, inspection of Non-NBIS bridges, sign structures, and high mast lighting, and maintenance repairs to assets such as traffic signals and renovating rest areas.

Research and Development are funds used to research, develop, and implement state of the art maintenance technologies, practices and procedures. Objectives of these programs include improving maintenance efficiencies and improving cost effectiveness.

Emergencies are funds used to cover unanticipated expenditures for emergency operations as well as addressing winter weather snow and ice removal.

SCHEDULE III – GENERAL MAINTENANCE RESERVE

General Maintenance Reserve Formula reconciles Division assessed needs and non-assessed needs with the Statewide assessed and non-assessed needs. Beginning in 1999, the General Assembly has provided additional maintenance dollars to help address maintenance needs identified by the Department's Maintenance Condition Assessment Program. The staff recommends, of the total \$45,560,850 available, that \$4,000,000 be allocated to the Primary system and \$1,000,000 to the Secondary system to assist with non-declared Emergency funding requests.

Further detail regarding recommended allocations of these funds is addressed in Table 1 below.

Table 1 – SCHEDULES I, II, and III

Division	Schedule I	Schedule II	Schedule III
	Primary Road and Bridge Maintenance	Secondary Road and Bridge Maintenance	General Maintenance Reserve
1	5,320,298	10,709,377	2,780,295
2	3,757,135	16,348,102	2,797,777
3	5,195,900	15,045,429	2,983,842
4	7,152,400	12,821,612	2,864,932
5	8,866,417	17,630,142	2,893,379
6	4,889,480	16,722,329	2,762,837
7	7,085,847	20,365,470	2,976,446
8	4,105,638	18,025,172	3,126,034
9	5,937,207	16,754,280	2,750,859
10	8,605,913	22,087,134	3,193,215
11	3,458,616	18,608,154	2,555,537
12	7,620,246	18,111,460	3,149,599
13	6,780,400	15,366,571	3,022,423
14	5,938,063	14,627,203	2,703,675
Subtotal	\$84,713,560	\$233,222,435	\$40,560,850
State and Federal Obligation	13,097,500	2,282,500	-
Asset Maintenance & Operations	11,859,000	5,918,000	-
Research and Development	675,000	450,000	-
Emergencies	30,500,000	21,000,000	5,000,000
Subtotal	\$56,131,500	\$29,650,500	\$5,000,000
Grand Total	\$140,845,060	\$262,872,935	\$45,560,850

* Allocations are capped at maximum 45% delta from previous Distribution Formulas

SCHEDULE IV – BRIDGE PROGRAM

Bridge Program Formula reconciles Division bridge preservation assessed needs with State bridge preservation assessed needs. The purpose of this fund for Fiscal Years 2014 and 2015, based on Senate Bill 744, is to provide bridge improvements on structurally deficient and functionally obsolete bridges. Of the total 153,008,350 available, it is recommended that \$5,000,000 be allocated to fund ongoing Preliminary Engineering activities on over 100 bridge projects that are changing from Federal Funds to State Funds and \$7,000,000 be allocated for Preliminary Engineering activities on over 120 bridge projects. Preliminary Engineering activities will include such things as Photogrammetry, Data Collection, and Preliminary Design for all projects.

SCHEDULE V – PAVEMENT PRESERVATION

Pavement Preservation Formula reconciles Division pavement preservation assessed needs with State pavement preservation assessed needs. Beginning in FY 2015, the General Assembly has provided funds to address preservation activities or treatments for asphalt pavement structures. Eligible activities include the following: chip seals, slurry seals, fog seals, sand seals, scrub seals, and

cape seals. Microsurfacing, profile milling not covered by resurfacing, asphalt rejuvenators, and open graded asphalt friction course is also eligible. Additional preservation activities include overlays less than 1,000 feet in length, diamond grinding, joint sealing, dowel bar retrofit, and partial or full depth repairs and reclamations. Ultra-thin whitetopping and thin lift overlays, and sand asphalt overlays are also eligible pavement preservation activities.

SCHEDULE VI – CONTRACT RESURFACING

Contract Resurfacing Formula reconciles Division assessed needs with the Statewide assessed needs. Based on Senate Bill 744, a total of \$408,173,088 is provided for Contract Resurfacing to the Divisions and Counties. The staff recommends continuing to cash flow \$78,000,000 equally in each of the 14 Highway Divisions and is included in the allocation numbers. These activities will include placement of plant mixed asphalt, surface treatment seals, and recycling existing pavement. They will also include surface preparation, shoulder reconstruction, and traffic lane markings, performed by State Forces and by Contract. In accordance with current legislation, up to 15% of the funds may be used for widening existing narrow pavements. It is also recommended that \$2,100,000 of the total funds available be allocated for the purpose of Pavement Condition Assessments on the Secondary system and \$525,000 of the total funds available be allocated for the purpose of Automated Assessments on the Primary system.

Further detail regarding recommended allocations of these funds is addressed in Table 2 on Page 5.

Table 2 – SCHEDULES III, IV, AND V

Division	Schedule IV	Schedule V	Schedule VI
	Bridge Program	Pavement Preservation	Contract Resurfacing
1	10,136,962	3,577,131	27,933,559
2	3,456,165	4,216,934	32,810,032
3	11,960,264	4,289,918	34,854,960
4	9,212,249	5,021,368	34,190,503
5	8,103,756	4,688,667	39,646,022
6	11,601,705	3,645,810	30,366,197
7	14,431,367	3,961,735	25,081,793
8	9,121,078	6,122,605	27,676,246
9	12,067,876	6,012,394	21,490,042
10	9,030,440	4,647,125	29,908,750
11	8,123,047	6,884,846	21,241,559
12	5,020,863	4,346,111	27,927,096
13	10,016,030	2,820,012	26,032,556
14	18,726,548	4,810,368	26,388,773
Statewide	12,000,000	-	2,625,000
Grand Total	\$153,008,350	\$65,045,024	\$408,173,088

* Allocations are capped at maximum 45% delta from previous Distribution Formulas

Action Items

Sponsorship Policy and Procedures

Upon the recommendation of staff, and on a motion by Board Member Palermo, seconded by Board Member Overholt, the Board approved the Sponsorship Policy and Procedures (see attachment).

Twin Trailer Truck Routes

Upon the recommendation of the Highways Committee, and on a motion by Board Member Burns, seconded by Board Member Brown, the Board approved the Twin Trailer Truck Routes (see attachment).

Committee Reports

Jake Alexander, Chair of the Highways Committee, provided an update.

Cheryl McQueary, Chair of the Funding & Appropriation Strategies Committee, provided a report.

Hugh Overholt, Vice-Chair of the Economic Development and Intergovernmental Relations Committee, provided and update.

Chair Curran – Chair of the Audit Committee, provided an update. He also provided an update on the Road Naming Committee.

RESOLUTION FOR MARVIN RAPER

Upon the recommendation of the Road Naming Committee, a motion was made by Board Member Brown, seconded by Board Member Overholt, to approve the following resolution:

WHEREAS, Marvin Raper graduated from Murphy High School in Murphy, NC in 1963 and attended Clarksville Trade School studying masonry contracting; and

WHEREAS, in 1971 Marvin and his wife, Terri, opened Stout Realty in Andrews, NC and later sold it to open Raper's Market; and

WHEREAS, Marvin, along with his brothers, opened Raper Realty, Inc. in Murphy; and

WHEREAS, Marvin used his masonry skills to help build foundations for several churches in the community and also worked with Habitat for Humanity; and

WHEREAS, Marvin was appointed by Governor Jim Hunt as a board member to the North Carolina Department of Transportation, and served in that position for four years; and

WHEREAS, while a board member, Marvin was instrumental in numerous landscaping projects in and around Cherokee County; and

WHEREAS, Marvin was instrumental in expediting the construction of US 64 East from Murphy to Peachtree. He also worked hard for and obtained the upgrading of NC 60 from a narrow two-lane highway to the current four-lane highway, with a center turn lane; and

WHEREAS, the Cherokee County Board of Commissioners request naming a bridge in honor and memory of Marvin Raper.

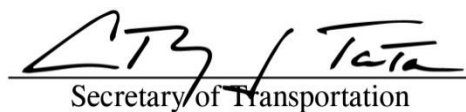
NOW, THEREFORE, BE IT RESOLVED:

That the North Carolina Board of Transportation names the bridge on NC 60 over Nottley River in Cherokee County as the ***Marvin Raper Bridge***.

That appropriate signs be erected at a suitable time.

Adopted, this the fourth day of September 2014 by the North Carolina Board of Transportation.


Chairman


Secretary of Transportation

RESOLUTION FOR GENE E. BRASWELL

Upon the recommendation of the Road Naming Committee, a motion was made by Board Member Tulloss, seconded by Board Member Lennon, to approve the following resolution:

WHEREAS, Gene E. Braswell is a native and lifelong resident of Nash County, having lived and served in the Pleasant Grove community for many years; and

WHEREAS, in 1944, his father and uncle purchased Boddie Mill located at Boddie Mill Pond a few miles outside of Nashville, North Carolina; and

WHEREAS, upon returning from military service in 1956, Gene and his brother Ronald joined that family business and co-founded Braswell Milling Company in Nashville; and

WHEREAS, Braswell Milling Company has for almost 60 years been responsible for a substantial amount of employment in Nash County and continues to be a major success story for agribusiness in North Carolina; and

WHEREAS, Gene E. Braswell has been an innovative and influential leader in the poultry and egg production industries in Nash County and North Carolina; and

WHEREAS, Gene E. Braswell is a man of the highest ethics and generosity who has gladly served Nash County for many years and continues to do so to this day; and

WHEREAS, the Nash County Board of Commissioners request to name a bridge in honor of Gene E. Braswell.

NOW, THEREFORE, BE IT RESOLVED:

That the North Carolina Board of Transportation names the bridge located on Boddie Mill Pond Road in Nash County as the **Gene E. Braswell Bridge**.

That appropriate signs be erected at a suitable time.

Adopted, this the fourth day of September 2014 by the North Carolina Board of Transportation.


Chairman

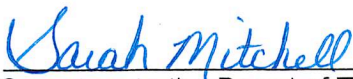

Secretary of Transportation

Adjournment

There being no further business to come before the Board, the meeting was adjourned
at 9:46 a.m.



Chairman,
North Carolina Board of Transportation

Attest: 
Secretary to the Board of Transportation

Dated this 2nd day of October, 2014