

# I N D E X

## BOARD OF TRANSPORTATION MEETING

December 4, 2014

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## **Board of Transportation Meeting**

**December 4, 2014**

### **Call to Order**

Chairman Curran called the meeting of the Board of Transportation to order at 8:40 a.m. Thursday, December 4, 2014 in Raleigh, North Carolina with the following members present:

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

Board Member Sheehan was absent.

### **Invocation**

The invocation was offered by Board Member Crawford.

### **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 November 6, 2014 Board Meeting**

The minutes of the November 6, 2014 Board of Transportation meeting were unanimously approved upon a motion by Board Member Blount, seconded by Board Member McQueary.

## **Secretary's Remarks**

Secretary Tata welcomed everyone to Raleigh and he thanked the legislators for attending the Board meeting and Governor McCrory for his remarks. He announced that the draft State Transportation Improvement Program (STIP) being released today is a culmination of 18 months of hard work. Staff has proudly worked on the draft under the Governor's leadership and at the direction of the executive team.

North Carolina's population is projected to increase by 1.3 million people over the next ten years, but will see decreased revenue projections of \$1.7 billion over the same time period. This has been termed as the infrastructure gap. The Strategic Mobility Formula was specifically designed to direct 60% of the available funding to improvements on the regional and division levels with the remaining 40% going to statewide projects.

The models that were used projected that this new process would allow the Department to fund more projects and create more jobs than under the old formula. The current 10-year plan has 175 projects that support about 174,000 jobs. The new data driven system will create more than 260 highway projects and approximately 24,000 jobs. The actual results revealed 478 highway projects will be funded over the next ten years which are projected to create about 300,000 jobs.

Through multiple slides, the Secretary showed projects in the draft STIP broken down by percentages. The highway and alternative criteria projects comprise the majority of the draft STIP at 77%. The remaining 23% is made up of major transition projects and non-highway projects. Of the non-highway modes which represent 13% of the STIP, bicycle and pedestrian projects make up half of the projects, aviation projects make up 39%, and public transit, rail and ferry projects comprise the remaining 11%.

Overall, all the projects in the draft STIP will improve safety, reduce congestion, and strengthen connections to make our state more economically competitive. A few examples

include connecting Hampton Roads and the Outer Banks by building the Mid-Currituck Bridge between the Currituck County mainland and Corolla; connecting Fort Bragg to the strategic I-95 corridor by completing the Fayetteville Outer Loop; expanding I-40 in Wake County from Johnston County to the east and Orange County to the west; completing the Greensboro Urban Loop; widening N.C. 24/27 in Stanly County; and connecting the Asheville area to the Inland Port and Port of Charleston in South Carolina by widening I-26 south of Asheville.

By using the mobility formula an additional 303 highway projects will move forward through STI, which equals a 273% increase over the number of highway projects delivered under the old formula and will generate 172% increase in jobs. Overall 3,100 projects were submitted through STI, totaling about \$70 billion. The projected budget is only \$15 billion over the next 10 years. This is enough to program only 559 projects or 18% of those submitted.

NCDOT will hold a public comment period and public meetings in March and April to seek input on the draft STIP. The final 2016-2025 STIP will be brought before the Board of Transportation in June 2015 for approval.

### **Draft State Transportation Improvement Program**

Secretary Tata and Chair Curran presented the Draft State Transportation Improvement Program.

### **Approval of Projects**

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

Board Members Alexander and Wetmore abstained from voting on certain projects. Board Member Collett abstained from voting on all the projects.

## Delegated Authority Items

### Approval – Award of Highway Construction Contracts in the November 18, 2014 Letting

Projects were awarded by the Secretary to the low bidder on all projects except for project U-0071 in Durham County. Action is being delayed on this project to allow additional time to evaluate a bid protest. Once resolved, staff will make a recommendation to the Secretary.

<b>Project</b>	<b>Contract Awarded To</b>	<b>Amount</b>
C203394 34745.3.S2 DURHAM U-0071	DRAGADOS USA, INC NEW YORK, NY  <b>Action on this project was delayed.</b>	\$141,949,500.00
C203618 5CR.10321.28, 5CR.20321.28 DURHAM	CAROLINA SUNROCK, LLC RALEIGH, NC	\$5,988,985.15
C203497 39017.3.FD1 HARNETT U-3465	FSC II LLC DBA FRED SMITH COMPANY RALEIGH, NC	\$20,584,528.70
C203599 45548.3.FR1 HARNETT R-5523	HIGHLAND PAVING CO., LLC FAYETTEVILLE, NC	\$1,917,813.90
C203494 34352.2.S2 MONTGOMERY R-0623	J. T. RUSSELL & SONS, INC. ALBEMARLE, NC	\$45,066,522.65
C203493 38398.3.FD1 FORSYTH B-4511	SMITH-ROWE, LLC MOUNT AIRY, NC	\$911,706.41
C203358 35609.3.S2 MITCHELL, YANCEY R-2519B	WRIGHT BROTHERS CONSTRUCTION COMPANY, INC. CHARLESTON, TN	\$64,819,883.66
C203495 42365.3.R1 MACON R-5115	WATSON CONTRACTING, INC. FRANKLIN, NC	\$559,935.00

## 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

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 13

Project:	34329.1.2 (R-0204D) McDowell County US 221-NC 226 (Marion Bypass) south of Marion to I-40
Scope of Work:	Roadway and Hydraulic Design and Traffic Management Plan
Estimated Construction Cost:	\$30,200,000.00
Firm:	Wetherill Engineering, Inc., Raleigh, NC
Original Engineering Fee:	\$372,878.50
Previous Supplemental Fee:	\$ 41,703.41
Supplemental Fee:	\$ 6,739.39
Supplemental Work:	Hydraulic design to re-design a culvert and associated drainage systems.
DBE/WBE/SPSF Utilization:	100%

#### Project Development and Environmental Analysis – Natural Environment

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

#### STATEWIDE

Description of Work:	Natural Environment Limited Services
Firm:	Dr. J. H. Carter, III & Associates, Inc., Southern Pines, NC
Original Engineering Fee:	\$400,000.00
Previous Supplemental Fee:	\$600,000.00
Supplemental Fee:	\$300,000.00
SPSF Utilization:	100%

#### Project Development and Environmental Analysis – Project Development

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 project development and preliminary design services on an as needed basis for various federal-aid and state funded projects to support the

Project Development and Environmental Analysis Unit. These contracts will expire three (3) year 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.

**DIVISION 1**

Description of Work: Multiple Bridge Replacement Projects  
 Firm: KCI Associates of North Carolina, PA, Raleigh, NC  
 Maximum Engineering Fee: \$1,350,000.00  
 DBE/WBE/SPSF Utilization: Ecological Engineering, LLP \$405,000.00  
 30%  
 DBE/WBE/SPSF Utilization: Planning Communities, LLC \$270,000.00  
 20%

**DIVISION 2**

Description of Work: Multiple Bridge Replacement Projects  
 Firm: Sepi Engineering & Construction, Inc., Raleigh, NC  
 Maximum Engineering Fee: \$1,050,000.00  
 DBE/WBE/SPSF Utilization: 100%

Description of Work: Multiple Bridge Replacement Projects  
 Firm: TGS Engineers, Raleigh, NC  
 Maximum Engineering Fee: \$1,350,000.00  
 SPSF Utilization: 100%

Description of Work: Multiple Bridge Replacement Projects  
 Firm: Summit Design and Engineering Services, PLLC, Hillsborough, NC  
 Maximum Engineering Fee: \$600,000.00  
 SPSF Utilization: 100%

**DIVISION 3**

Description of Work: Multiple Bridge Replacement Projects  
 Firm: Moffatt & Nichol, Inc., Raleigh, NC  
 Maximum Engineering Fee: \$750,000.00  
 SPSF Utilization: Ramey Kemp & Associates, Inc. \$37,500.00  
 5%  
 DBE/WBE/SPSF Utilization: Chipley Consulting, LLC \$112,500.00  
 15%

Description of Work: Multiple Bridge Replacement Projects  
 Firm: McKim & Creed, PA, Wilmington, NC  
 Maximum Engineering Fee: \$600,000.00  
 DBE/WBE/SPSF Utilization: Ecological Engineering, LLP \$60,000.00  
 10%

Description of Work: Multiple Bridge Replacement Projects  
 Firm: Dewberry Engineers, Inc., Raleigh, NC  
 Maximum Engineering Fee: \$1,050,000.00  
 SPSF Utilization: EEE Consulting, Inc. \$210,000.00  
 20%

DBE/WBE/SPSF Utilization:	Planning Communities, LLC \$157,500.00 15%
SPSF Utilization:	Ramey Kemp & Associates, Inc. \$52,500.00 5%

**DIVISION 4**

Description of Work:	Multiple Bridge Replacement Projects
Firm:	Kimley-Horn & Associates, Inc., Raleigh, NC
Maximum Engineering Fee:	\$1,200,000.00
SPSF Utilization:	0%

**DIVISION 6**

Description of Work:	Multiple Bridge Replacement Projects
Firm:	Ramey Kemp & Associates, Inc., Raleigh, NC
Maximum Engineering Fee:	\$750,000.00
SPSF Utilization:	100%

**DIVISIONS 5 and 9**

Description of Work:	Multiple Bridge Replacement Projects
Firm:	Parsons Transportation Group, Inc., Raleigh, NC
Maximum Engineering Fee:	\$900,000.00
SPSF Utilization:	The Catena Group, Inc. \$135,000.00 15%
SPSF Utilization:	Sungate Design Group, PA \$135,000.00 15%
DBE/WBE/SPSF Utilization:	Planning Communities, LLC \$90,000.00 10%

**DIVISIONS 7 and 8**

Description of Work:	Multiple Bridge Replacement Projects
Firm:	Three Oaks Engineering, PC, Durham, NC
Maximum Engineering Fee:	\$750,000.00
DBE/WBE/SPSF Utilization:	100%

**DIVISION 10**

Description of Work:	Multiple Bridge Replacement Projects
Firm:	Vaughn & Melton Consulting Engineers, Inc., Asheville, NC
Maximum Engineering Fee:	\$450,000.00
DBE/WBE/SPSF Utilization:	Three Oaks Engineering, PC \$135,000.00 30%
DBE/WBE/SPSF Utilization:	Ecological Engineering, LLP \$126,000.00 28%

Description of Work:	Multiple Bridge Replacement Projects
Firm:	Michael Baker Engineering, Inc., Cary, NC
Maximum Engineering Fee:	\$450,000.00
SPSF Utilization:	Ramey Kemp & Associates, Inc. \$31,500.00 7%

**DIVISION 11**

Description of Work: Multiple Bridge Replacement Projects  
Firm: MA Engineering Consultants, Inc., Cary, NC  
Maximum Engineering Fee: \$750,000.00  
DBE/MBE/SPSF Utilization: 100%

Description of Work: Multiple Bridge Replacement Projects  
Firm: STV, Inc., Charlotte, NC  
Maximum Engineering Fee: \$750,000.00  
DBE/WBE/SPSF Utilization: Chipley Consulting, LLC \$75,000.00  
10%  
DBE/WBE/SPSF Utilization: Ecological Engineering, LLP \$187,500  
25%  
SPSF Utilization: Sungate Design Group, PA \$37,500.00  
5%

Description of Work: Multiple Bridge Replacement Projects  
Firm: CDM Smith, Inc., Raleigh, NC  
Maximum Engineering Fee: \$600,000.00  
DBE/SPSF Utilization: MI Engineering, PLLC \$60,000.00  
10%  
SPSF Utilization: The Catena Group, Inc. \$30,000.00  
5%  
DBE/WBE/SPSF: Three Oaks Engineering, PC \$30,000.00  
5%

Description of Work: Multiple Bridge Replacement Projects  
Firm: A. Morton Thomas & Associates, Inc., Raleigh, NC  
Maximum Engineering Fee: \$600,000.00  
SPSF Utilization: Sungate Design Group, PA \$60,000.00  
10%  
SPSF Utilization: Carolina Ecosystems, Inc. \$60,000.00  
10%  
DBE/WBE/SPSF Utilization: Planning Communities, LLC \$60,000.00  
10%

**DIVISION 12**

Description of Work: Multiple Bridge Replacement Projects  
Firm: Rummel, Klepper, & Kahl, LLP, Raleigh, NC  
Maximum Engineering Fee: \$600,000.00  
SPSF Utilization: The Catena Group, Inc. \$18,000.00  
3%  
DBE/WBE/SPSF Utilization: Planning Communities, LLC \$30,000.00  
5%

Description of Work: Multiple Bridge Replacement Projects  
Firm: Stantec Consulting Services, Inc., Raleigh, NC  
Maximum Engineering Fee: \$600,000.00  
DBE/WBE/SPSF Utilization: Planning Communities, LLC \$30,000.00  
5%

**DIVISION 13**

Description of Work: Multiple Bridge Replacement Projects  
 Firm: Stewart Engineering, Inc., Raleigh, NC  
 Maximum Engineering Fee: \$600,000.00  
 SPSF Utilization: 100%

Description of Work: Multiple Bridge Replacement Projects  
 Firm: Simpson Engineers & Associates, PC, Cary, NC  
 Maximum Engineering Fee: \$600,000.00  
 DBE/MBE/SPSF Utilization: 100%

**DIVISION 14**

Description of Work: Multiple Bridge Replacement Projects  
 Firm: HDR Engineering, Inc. of the Carolinas, Raleigh, NC  
 Maximum Engineering Fee: \$600,000.00  
 DBE/WBE/SPSF Utilization: Planning Communities, LLC \$60,000.00  
 10%

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: 34466.4.1 (R-2561) Columbus County  
 NC 87 from US 74-76 in Columbus County to  
 Elizabethtown Bypass in Bladen County  
 Description of work: To conduct additional environmental and  
 preliminary engineering studies to complete  
 environmental document  
 Firm: Stantec Consulting Services, Inc., Raleigh, NC  
 Estimated Construction Cost: \$179,300,000.00  
 Original Engineering Fee: \$ 1,200,000.00  
 Previous Supplemental Fee: \$ 400,000.00  
 Supplemental Fee: \$ 250,000.00  
 DBE/WBE/SPSF Utilization: Wetherill Engineering, Inc. \$21,750.00  
 8.7%

**STATEWIDE**

Description of work: To conduct the project development,  
 environmental, and preliminary engineering  
 studies and public involvement program;  
 prepare the draft Section 401 and 404 permits  
 for a selection of projects programmed in the  
 STIP (SB 1005)  
 Firm: Rummel, Klepper, & Kahl, LLP, Raleigh, NC  
 Original Engineering Fee: \$2,200,000.00  
 Previous Supplemental Fee: \$ 700,000.00  
 Supplemental Fee: \$ 620,000.00  
 SPSF Utilization: 0%

Description of work:	To conduct the project development, environmental, and preliminary engineering studies and public involvement program; prepare the draft Section 401 and 404 permits for a selection of projects programmed in the TIP (SB 1005)
Firm:	Kimley-Horn & Associates, Inc., Raleigh, NC
Original Engineering Fee:	\$3,000,000.00
Previous Supplemental Fee:	\$2,300,000.00
Supplemental Fee:	\$ 200,000.00
SPSF Utilization:	0%

### **Field Support**

#### **Materials and Tests**

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 firm for assessing Hot Mix Asphalt Quality Control and Quality Assurance technicians on an as needed basis for various federal-aid and state funded projects to support the Materials and Tests Unit. This contract will expire one (1) year after the date of execution or after the contract amount has been depleted, whichever occurs first. Our staff has completed the actions for employing private firms in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

#### **STATEWIDE**

Description of Work:	Assessments of Hot Mix Asphalt Quality Control and Quality Assurance technicians
Firm:	Volkert, Inc., Raleigh, NC
Maximum Engineering Fee:	\$1,000,000.00
SPSF Utilization:	0%

### **Chief Engineer**

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 6**

Project:	34817.3.S8 (U-2519CB) Cumberland County Fayetteville Outer Loop from south of SR 1400 (Cliffdale Road) to east of the All American Freeway
Scope of Work:	Construction Engineering and Inspection Services
Estimated Construction Cost:	\$125,600,000.00
Firm:	Michael Baker Engineering, Inc., Greensboro, NC
Maximum Engineering Fee:	\$17,500,000.00
SPSF Utilization:	Summit Design and Engineering Services, PLLC \$3,500,000.00 20%
	1970

**State Asset Management – Management Systems and Assessments**

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ a private firm for GIS/Engineering Technician and GIS Analysis Services on an as needed basis for various federal-aid and state funded projects to support the Management Systems and Assessments Unit. This contract will expire one (1) year after the date of execution or after the contract amount has been depleted, whichever occurs first. Our staff has completed the actions for employing private firms in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

**STATEWIDE**

Description of Work:	GIS/Engineering Technician and GIS Analysis Services in Support of the Attribution of the NCDOT Linear Referencing System with Roadway Characteristics Data, Field Data Collection, Roadway Characteristics Data Validation, and Creation of Mapping Products
Firm:	Arcadis G&M of North Carolina, Inc., Raleigh, NC
Maximum Engineering Fee:	\$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:

<b>County</b>	<b>SR No.</b>	<b>Description</b>	<b>Amount</b>
Greene Div. 2	Various	Spot Improvements, Spot Stabilization, Paved Road Improvements, Replacement of Small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 2C.040009	\$589,113.52
Lenoir Div. 2	Various	Spot Improvements, Spot Stabilization, Paved Road Improvements, Replacement of Small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 2C.054016	\$26,170.84

Pender Div. 3	Various	Pavement Stabilization. Increase Funds. WBS 3C.027073	\$1,403.01
Pender Div. 3		Repair the existing driveway to the Sloop Point Pender Fire & EMS Station WBS 3C.071090	\$8,800.00
Pender Div. 3		Repair the existing driveway to the Long Creek VFD Station # 21 WBS 3C.071091	\$15,000.00
Montgomery Div. 8	Various	Spot Improvements, Spot Stabilization, Paved Road Improvements, Replacement of Small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 8C.062016	\$400,000.00
Stokes Div. 9	SR 1670 Pleasant View Church Road	GDB&P. Increase Funds. WBS 9C.085130	\$137,371.98
Cabarrus Div. 10	Various	Spot Improvements, Spot Stabilization, Paved Road Improvements, Replacement of Small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 10C.013010	\$114,670.02
Mecklenburg Div. 10	Various	Spot Improvements, Spot Stabilization, Paved Road Improvements, Replacement of Small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 10C.060014	\$499,769.23
Union Div. 10	Various	Spot Improvements, Spot Stabilization, Paved Road Improvements, Replacement of Small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 10C.090029	\$766,000.00
Avery Div. 11	SR 1515 Pilot Road	GDB&P. Increase Funds. WBS 11C.006010	\$400,000.00
Avery Div. 11	SR 1103 Bent Road	GDB&P. Increase Funds. WBS 11C.006052	\$200,000.00

**Closings**

<b>Division</b>	<b>County</b>	<b>WBS Element</b>	<b>Road Number / Name</b>	<b>Amount</b>
Div. 4	Halifax	4SP.20424.01	System Preservation. Increase and Close.	\$350,000.00
Div. 5	Franklin	5C.035036	GDB&P SR 1440 Thompson Road. Increase and Close.	\$20,256.46
Div. 5	Franklin	5C.035038	GDB&P SR 1241 Ellington Road. Increase and Close.	\$20,991.31
Div. 5	Wake	5C.092118	GDB&P SR 2330 Carpenter Road. Increase and Close.	\$14,502.03
Div. 5	Warren	5C.093003	Paved Road Improvements. Increase and Close.	\$2,370.47
Div. 9	Rowan	9C.080111	GDB&P SR 2210 Lee Trexler Road. Increase and Close.	\$27,564.26
Div. 9	Stokes	9C.085131	GDB&P SR 1994 Big Oak Road. Increase and Close.	\$48,596.83

**Deletions**

<b>County</b>	<b>SR No.</b>	<b>Reason</b>	<b>Amount</b>
Lee Div. 8	SR 1739 Tillman Road	GDB&P. Project Partially Funded. Insufficient Funds to Complete. WBS 8C.053029	-\$250,000.00

**Corrections:**

Div. 1 – Camden County, WBS 1C.015010 was listed on the November 2014 BOT Agenda to Increase Funds in the amount of \$37,347.71. The Correct amount to increase should be \$63,487.62.

Div. 1 – Hyde County, WBS 1C.048035 was listed on the November 2014 BOT Agenda to Increase Funds in the amount of \$50,000.00. The Correct amount to increase should be \$49,999.95.

Div. 1 – Pasquotank County, WBS 1C.070041 was listed on the November 2014 BOT Agenda to Increase Funds in the amount of \$32,055.00. The Correct amount to increase should be \$136,398.88.

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

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

Board Member Alexander noted a conflict of interest on WBS 44293 in Rowan County.

<b>County</b>	<b>Description</b>	<b>Type</b>	<b>Amount</b>
Div 1 Camden	WBS 43679 was established (11/12) for the installation of crutch bents on Camden Bridge #13; increase scope to bore a waterline that is in conflict with the crutch bent on SR 1224 (Old Swamp Rd) Increase funds	Small Construction	\$16,314.58
		<u>TOTAL</u>	<u>\$16,314.58</u>
Div 1 Chowan	Town of Edenton – Milling, patching, strengthening, and resurfacing Midway Dr  WBS 44305	Contingency	\$200,000.00
		<u>TOTAL</u>	<u>\$200,000.00</u>
Div 1 Chowan	Town of Edenton – Widening and resurfacing SR 1325 (Peanut Dr)  WBS 44307	Small Construction	\$130,000.00
		<u>TOTAL</u>	<u>\$130,000.00</u>
Div 2 Jones	Town of Maysville – WBS 49015 was established (06/14) for a pedestrian refuge island on US-17 at Sixth St Increase and close	Small Construction	\$2,618.76
		<u>TOTAL</u>	<u>\$2,618.76</u>
Div 3 New Hanover	City of Wilmington – Installation of approximately 2,200 LF of multi-use path along SR 1491 (Masonboro Loop Rd) from Andrews Reach Loop Rd (non-system) to entrance of Parsley Elementary School WBS 44342	Small Construction	\$152,000.00
		<u>TOTAL</u>	<u>\$152,000.00</u>
Div 3 New Hanover	City of Wilmington – Install new 125' crossing surface over River Rd and relocate crossing signals to create new spur WBS 44344	Economic Development	\$305,000.00
		<u>TOTAL</u>	<u>\$305,000.00</u>
Div 4 Edgecombe	City of Tarboro – Sunset Avenue Extension in Tarboro, running from US 64A to the church driveway.  WBS 80001	Contingency	\$115,000.00
		<u>TOTAL</u>	<u>\$115,000.00</u>

Div 5 Wake	City of Raleigh – WBS 43907 was established (09/13) for improvements to Carl Sandburg Ct, Michael J Smith Ln, and Sungate Blvd in order to upgrade to standards in conjunction with UHS hospital construction Increase and close	Contingency <hr/> TOTAL	\$48,527.10 <hr/> \$48,527.10
Div 8 Lee	City of Sanford –Install traffic signal and pedestrian heads at the intersection of SR 1519 (Nash St) and SR 1521 (Kelly Dr) WBS 44341	Small Construction <hr/> TOTAL	\$75,000.00 <hr/> \$75,000.00
Div 8 Richmond	Town of Hamlet – WBS 43849 was established (05/13) to install new curb and gutter, and sidewalk on NC177 from US-74 Business to SR 1504 (Washington Ave) Increase & close	Small Construction <hr/> TOTAL	\$70,799.72 <hr/> \$70,799.72
Div 9 Rowan	City of Salisbury – Installation of approximately 1500' of 5' sidewalk along Jake Alexander Blvd between SR 2579 (RCCC Rd) and SR 2541 (Klumac Rd) WBS 44293	Small Construction <hr/> TOTAL	\$125,000.00 <hr/> \$125,000.00
Div 9 Rowan	City of Salisbury – Improve the NSRR at-grade rail crossing on US-70/601 (Jake Alexander Blvd) near SR 2018 WBS 44339	Small Construction <hr/> TOTAL	\$80,000.00 <hr/> \$80,000.00
Div 13 Buncombe	City of Asheville – WBS 43837 was established (04/13) to construct a left turn lane and traffic signal on NC-81 at Azalea Rd; scope change to include sidewalk and curb & gutter Increase funds	Small Construction <hr/> TOTAL	\$110,000.00 <hr/> \$110,000.00
Div 14 Henderson	Pave drive and area in front of bay doors at Valley Hill VFD substation # 2  WBS 45850	Public Access <hr/> TOTAL	\$25,000.00 <hr/> \$25,000.00

**Deletions:**

Div 9, Forsyth County – WBS 44168 was established (04/14) for the installation of a left turn lane on SR 1525 (Yadkinville Rd) at SR 1310 (Transou Rd); funded by alternate source.

<b>Summary:</b>	<b>Number of Projects</b>	<b>14</b>
	<b>Number of Divisions</b>	<b>9</b>
	<b>Small Construction Commitment</b>	<b>\$761,733.06</b>
	<b>Public Access Commitment</b>	<b>\$25,000.00</b>
	<b>Contingency Commitment</b>	<b>\$363,527.10</b>
	<b>Economic Development</b>	<b>\$305,000.00</b>
	<b>TOTAL</b>	<b>\$1,455,260.16</b>

**Action Items**

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

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

**Road Additions:**

<b>County</b>	<b>Pet. No.</b>	<b>Length (Miles)</b>	<b>Description</b>	<b>Date of Report</b>
<b>Division 4</b> Wayne	50653	0.30	<b>Meares Bluff Subdivision</b> Waverly Drive, SR 2316 Ext.	10/6/14
<b>Division 5</b> Durham	50654	0.40	<b>Red Mountain Subdivision</b> Quarterhorse Run, SR 1795 Ext.	10/15/14
<b>Division 9</b> Davie	50655	0.22	<b>Indian Hills Mini Farms Subdivision</b> Apache Road, SR 1698 Ext.	10/29/14
Stokes	50656	0.24	<b>Dalton West Subdivision</b> Oxford Lane Waldorf Court	10/29/14

Stokes	50657	0.10	Fred Merritt Road, SR 1337 Ext.	9/24/14
<b>Division 10</b>				
Union	50658		<b>Lake Forest Preserve Subdivision</b>	9/15/14
		0.07	Sugar Plum Court	
		0.08	Fir Place Court	
		0.44	Twin Lakes Drive	
<b>Division 11</b>				
Yadkin	50659		<b>Savannah Trail Subdivision</b>	11/4/14
		0.34	Countryside Lane	
<b>Division 12</b>				
Alexander	50660	0.36	Hendron Lane, SR 1511 Ext.	9/11/14
<b>Road Abandonments:</b>				
<b>Division 6</b>				
Columbus	50661	0.58	SR 1364 Heck Lovette Road	10/30/14

**Corrections:**

Division 1 – Currituck County, Airport Road should not have been listed on Petition Number 50608.

Division 11 – Wilkes County, Industrial Park Drive should not have been listed as an extension of SR 2333.

**Corrections Requested By GIS**

**Approval is requested for the following road numbering and mileage corrections from December -2006 Board Agenda to update County maps in Div. 11 – Caldwell County:**

The deletion that reads NC 18 Bus/NC 90 To abandon Harper Avenue from Morganton Blvd. (US 64/NC18) to Creekway Drive (SR 1300) for a length of 1.94 miles **should now read:** SR 1579 To abandon Harper Avenue from Morganton Blvd. (US 64/NC18) to Creekway Drive (SR 1300) for a length of 2.03 miles.

The deletion that reads NC 18 Bus/NC 90 To abandon West Ave. from Ridge St. (NC 18 Bus/NC 90/SR 1549) to Harper Ave. (NC 19Bus/NC 90) for a length of 0.47 miles **should now read:** SR 1579 To abandon West Ave. from Ridge St. to Harper Ave. (SR 1579) for a length of 0.57 miles.

The deletion that reads NC 18 Bus/NC 90/SR 1549 To abandon Ridge ST. from Harper Ave. (NC 18 Bus/NC 90) to West Ave. (NC 18 Bus/NC 90) for a length of 0.17 miles **should now read:** SR 1579 To abandon Ridge St. from Harper Ave. (SR 1579) to West Ave. for a length of 0.08 miles.

The deletion that reads SR 1403 To abandon Willow St. from Harper Ave. (NC 18 Bus) to West Ave. (NC 18 Bus) for a length of 0.08 miles **should now read:** SR 1403 To abandon Willow St. from Harper Ave. (SR 1579) to West Ave. (SR 1579) for a length of 0.08 miles.

The deletion that reads US 321A/NC 90 To abandon Main St. from College Ave (US 321A) to Creekway Dr. (SR 1300) for a length of 0.97 miles **should now read:** SR 1438 To abandon Main St. from West Ave. (SR 1579) to Creekway Dr. (SR 1300) for a length of 0.84 miles.

The deletion that reads US 321A To abandon College Ave. from Main St. (US 321A) to Mulberry ST. (US 321A) for a length of 0.04 miles **should now read:** SR 1437 To abandon College Ave. from Main St. to Mulberry St. (SR 1437) for a length of 0.04 miles.

The deletion that reads US 321A To abandon Mulberry ST from Morganton Blvd (US64.NC 18( to West Ave. (NC 18 Bus/NC 90). for a length of 0.70 miles **should now read:** SR 1437 To abandon Mulberry St from Morganton Blvd. (US 64/NC 18) to West Ave. (SR 1579) for a length of 0.71 miles.

The deletion that reads US 321A To abandon Norwood St. from Mclean Dr. (SR 1180) to Morganton Blvd. (US 64/NC 18) for a length of 1.48 miles **should now read:** SR 1969 To abandon Norwood St. from Mclean Dr. (US 321A) to Morganton Blvd. (US 64/NC 18) for a length of 1.41 miles.

Also, due to corrections in SR numbers and lengths from the original document, the following abandonment needs to be added to this municipal agreement. The actual roads being abandoned have not been changed.

SR 1437 To abandon Main St. from West Ave. (SR 1579) to College Ave. for a length of 0.14 miles.

### Approval – Public Transportation

A motion was made by Board Member Kernea, seconded by Board Member Brown, to approve the following:

Town/County Division	Public Transportation Grant Program	Estimated Cost
Statewide	15-DG-017 - The Institute for Transportation Research and Education (ITRE) at North Carolina State University will support the Public Transportation Division and transit systems to	\$686,777 Total
		\$520,074 Federal
		\$166,703 State

implement public transportation technology plans; meet training needs; and collect, analyze and report vehicle utilization and operating statistics data for the National Transit Database. Provide on-going technical guidance and expertise for Transportation Demand Management programs; develop program training and explore future program strategies. Provide training on the Americans with Disabilities Act, for transit systems. Provide skill building workshops aimed at improving workforce professional skills. Conduct Intercity Bus activities to develop an updated Intercity Bus Network Plan. This item request approval to enter into an agreement for CY15 work plan activities for the Public Transportation Division. Federal Transit Administration funds for state administration and local system oversight, combined with state funds, will support the cost of the activities for the period of performance of January 1, 2015 - December 31, 2015.

**Section 5307 and 5339 Bus and Bus Facilities Program**

		\$5,231,510	Total
2	<b>15-XX-XXX – The City of Greenville (Greenville Transit System)</b> request for State Funds for construction of Multi Modal Center.	\$4,185,208	Federal
		\$523,151	State
		\$523,151	Local
3	<b>15-90-X502-01 – Cape Fear Transportation Authority</b> request for State funds for replacement of one light transit vehicle for use on Route 204 Brunswick Connector	\$125,000	Total
		\$100,000	Federal
		\$12,500	State
		\$12,500	Local
3	<b>15-34-X533- Cape Fear Transportation Authority</b> request for State Funds for replacement of one light transit vehicle for use on UNC Seahawk Shuttle.	\$150,000	Total
		\$120,000	Federal
		\$15,000	State
		\$15,000	Local
3	<b>15-95-X062-01- Cape Fear Transportation Authority</b> request for State Funds for purchase of four expansion vanpool vans for use in the Wave Pool Vanpool Program	\$100,000	Total
		\$80,000	Federal
		\$10,000	State
		\$10,000	Local
3	<b>15-34-0002 – Cape Fear Transportation Authority</b> request for State Funds for one replacement Light Transit Vehicle for use in Authority’s Complementary Paratransit Program	\$51,610	Total
		\$41,288	Federal
		\$5,161	State
		\$5,161	Local

4	<b>15-XX-XXX – Goldsboro Wayne Transportation Authority</b> request for State Funds to purchase one 30' Bus Replacement and one 25' Bus Replacement for urban fixed route service.	\$476,173 \$380,938 \$47,617 \$47,618	Total Federal State Local
7	<b>15-XX-XXX – The City of Greensboro (Greensboro Transit System)</b> request for State Funds to purchase five less than 30' lift equipped replacement buses for ADA Service	\$414,458 \$344,000 \$33,157 \$37,301	Total Federal State Local
9	<b>15-XX-XXX – The City of Winston Salem (Winston Salem Transit)</b> request State Funds to purchase six large hybrid bus replacements and one Hybrid Paratransit bus replacement.	\$4,000,000 \$3,400,000 \$300,000 \$300,000	Total Federal State Local
10	<b>15-95-X060 - City of Charlotte</b> request for State Funds to purchase seven 30' replacement hybrid buses	\$4,013,856 \$3,192,000 \$401,385 \$420,471	Total Federal State Local
10	<b>15-95-X052 – City of Charlotte</b> request for State Funds to replace three buses	\$1,335,000 \$1,058,250 \$132,000 \$144,750	Total Federal State Local
13	<b>15-XX-XXX City of Asheville</b> request State Funds for purchase of one replacement paratransit van for Apple Country Transit	\$47,558 \$38,046 \$4,756 \$4,756	Total Federal State Local
13	<b>15-XX-XXX City of Asheville</b> request State Funds for purchase of one replacement CNG Bus for Apple Country Transit.	\$141,035 \$112,828 \$14,103 \$14,104	Total Federal State Local
<b>ITEM I-1 SUMMARY: 13 PROJECTS – (TOTAL FEDERAL AND STATE)</b>		<b>\$15,238,165</b>	

**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)
TA-4726A	Chapel Hill Transit	3 Replacement Buses	STPDA	STPDA			973	720			
			Local	L			362	180			
TQ-6808	Catawba County Department of Social Services	Capital – Purchase of Service	FEPD	5310				120			
			Local	L				30			
TQ-7003	Western Piedmont Regional Transportation Authority	Section 5310 Program Administration	FEPD	5310				22			

**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)
TM-6144	Asheville Transit	FTA 5307 Asheville Urbanized Area Allocation set aside for Job Access Reverse Commute Projects	FUZ	5307		209	344				
			Local	L		209	344				
TA-4923	Durham Area Transit Authority	Replacement Buses	STPDA	STPDA			3,218	720			
			Local	L			805	180			
TA-5019A	Durham Area Transit Authority	Replacement Paratransit Vehicles	STPDA	STPDA		266	260	287			
			Local	L		67	67	71			
TG-5224C	Fayetteville Area System of Transit	Routine Capital	FUZ	5307	88	216	272	176	112	144	72
			State	S	19	42	49	32	22	24	15
			Local	L	3	12	19	12	6	12	3
TA-4743	Fayetteville Area System of Transit	Replacement Light Transit Vehicles (<30 ft)	FBUS	5339		166			176		187
			State	S		16			17		18
			Local	L		18			19		21
TA-4990	Fayetteville Area System of Transit	Expansion Buses (35 FT)	FUZ	5307	597		515	747			
			State	S	58		50	72			
			Local	L	65		56	81			
TD-4708	Fayetteville Area System of Transit	Facility – Multi-modal Transit Center – Final Design and Construction	FBUS	5309 Bus Livability Grant	8015						
			State	S	1002						
			Local	L	1002						
			FUZ	5307		1710					
			Local	L			437				

TG-5224E	Fayetteville Area System of Transit	Routine Capital – ADA Services	FUZ	5307	293	332	290	290	290	290	290
			Local	L	74	83	73	73	73	73	73
		(continued)			<b>FY 20</b>						
			FUZ	5307	290						
			Local	L	73						
TO-5144	Fayetteville Area System of Transit	Operating Assistance (>75 Buses) Map 21	FUZ	5307		330	500	600	600	600	600
			Local	L		330	500	600	600	600	600
		(continued)			<b>FY 20</b>						
			FUZ	5307	600						
			Local	L	600						

Item I-1A, 12 Projects, Total Federal/State/Local funds \$36,469,000

### Approval - Rail Program

A motion was made by Board Member Kernea, seconded by Board Member Brown, to approve the following:

#### Rail Program

Town/County Division	Project Description	Estimated Cost
Statewide	The Rail Division requests Board approval of State Rail funds for the design, purchase, and installation of Positive Train Control (PTC) radio communication components, which are necessary for compliance with Federal Law under 49 CFR 236. The specialized radio equipment must be purchased by December 31, 2014. This will allow the Rail Division to better take advantage of significant cost saving opportunities and will allow for the anticipated seven month delivery time. In order to meet FRA testing requirements, PTC radio components must be installed on Department in service locomotives and cab control cars by August 1, 2015. The radio system must be approved for full operation by Norfolk Southern Railway Company, CSX Transportation, Inc., and the FRA prior to the congressionally-mandated implementation date of December 31, 2015. Failure to meet this schedule will result in cessation of all Department passenger train operations. The Department will cover 100% of cost.	\$90,000
	WBS 42908	

<p>Division 1 Chowan, Perquimans, Pasquotank, Camden, &amp; Currituck Counties</p>	<p>The Rail Division requests Board approval of Freight Rail &amp; Rail Crossing Safety Improvement funds for improvements to the Chesapeake &amp; Albemarle Railroad corridor to enhance infrastructure condition, safety, and operating efficiency. The Department shall participate in 50% of actual project costs not to exceed \$228,438.</p>	<p>\$228,438</p>
<p>Divisions 2 &amp; 4 Beaufort, Nash, Pitt, Greene, &amp; Wilson Counties</p>	<p>The Rail Division requests Board approval of Freight Rail &amp; Rail Crossing Safety Improvement funds for improvements to the Carolina Coastal Railway corridors to enhance infrastructure condition, safety, and operating efficiency. The Department shall participate in 50% of actual project costs not to exceed \$377,385.</p>	<p>\$377,385</p>
<p>Division 3 New Hanover County</p>	<p>The Rail Division requests Board approval of Freight Rail &amp; Rail Crossing Safety Improvement funds for improvements to the Wilmington Terminal Railroad yard to enhance infrastructure condition, safety, and operating efficiency. The Department shall participate in 50% of actual project costs not to exceed \$401,125.</p>	<p>\$401,125</p>
<p>Division 3 New Hanover County</p>	<p>The Rail Division requests Board approval of State Freight Rail &amp; Rail Crossing Safety Improvement funds in order to partially finance the costs of constructing rail industrial access track to serve Project Loco. The company is considering construction of a new facility in New Hanover County. The company proposes to hire more than 1,300 new employees and make a capital investment of at least \$50 million. They anticipate shipping approximately 1,300 carloads of rail freight per year and require rail access in order to choose the New Hanover County site for the facility. Funding is contingent upon an environmental review, a construction schedule that complies with grant requirements, all other Freight Rail &amp; Rail Crossing Safety/Rail Industrial Access Program requirements being satisfied, and on implementation of transportation improvements necessary to protect the safety of the contractors and employees of Project Loco. The Rail Division recommends approval of a \$200,000 award for this project.</p>	<p>\$200,000</p>
<p>Divisions 4 &amp; 5 Wilson, Nash, &amp; Wake Counties</p>	<p>The Rail Division requests Board approval of Freight Rail &amp; Rail Crossing Safety Improvement funds for improving three at-grade railroad crossing surfaces. The Carolina Coastal Railway (CLNA) crossings to be improved are: Barbee Road in Zebulon (NS 210.1), Carrie Road in Stantonsburg (NS 174.3), and Stokes Road in Middlesex (NS 202.3). The improvements will replace deteriorating asphalt and timber surfaces with rubber rail seal and new asphalt. CLNA will</p>	<p>\$45,000</p>

provide the necessary labor to install track materials. The Division of Highways will contribute traffic control and asphalt. The total cost to the Rail Division is estimated to be \$45,000.

Division 5 Wake County	<p>The Rail Division requests Board approval of Freight Rail &amp; Rail Crossing Safety Improvement funds for the closure of the at-grade crossing (465 681P, NS 220.9) at Fayetteville Road (SR 2513) in Knightdale. As mitigation for the closure, the project will include improvements at the intersection of Smithfield Road (SR 2233) and First Avenue. The Department will be responsible for the design and construction of the project. The Department shall not be responsible for right-of-way. The total cost is estimated to be \$200,000.</p> <p>WBS 40325.1.68 WBS 40325.3.68</p>	\$200,000
Divisions 6 & 8 Hoke & Cumberland Counties	<p>The Rail Division requests Board approval of Freight Rail &amp; Rail Crossing Safety Improvement funds for improvements to the Aberdeen &amp; Rockfish Railroad corridor to enhance infrastructure condition, safety, and operating efficiency. The Department shall participate in 50% of actual project costs not to exceed \$380,452.</p>	\$380,452
Division 7 & 10 Guilford & Mecklenburg Counties	<p>The Rail Division requests Board approval to rescind the May 2014 approved Freight Rail &amp; Rail Crossing Safety Improvement funding of \$600,000 for the closure of the private at-grade crossing that serves John B. Stroup's and Hazline H. Stroup's property in Mecklenburg County and replace it with Naco Road extension project in Guilford County. The funds will be used to provide the necessary environmental documentation for construction of a new road from O'Ferrell Street east to Wagoner Bend Road (SR 3040) in Greensboro. The funding will also provide for construction plans and right-of-way acquisition between O'Ferrell Street and Ward Road (SR 3024). This roadway extension, along with grade separations (built under separate projects, currently unfunded), will permit closure of O'Ferrell Street (722 961B), Maxfield Road (SR 3025, 722 964W), and Buchanan Church Road (SR 3026 722 965D) at-grade crossings.</p>	\$600,000
Divisions 8 & 10 Chatham, Montgomery, Moore, & Stanly Counties	<p>The Rail Division requests Board approval of Freight Rail &amp; Rail Crossing Safety Improvement funds for improvements to the Aberdeen Carolina &amp; Western Railway corridor to enhance infrastructure condition, safety, and operating efficiency. The Department shall participate in 50% of actual project costs not to exceed \$342,201.</p>	\$342,201

Division 8 Lee County	The Rail Division requests Board approval of Freight Rail & Rail Crossing Safety Improvement funds for improvements to the Atlantic & Western Railway corridor to enhance infrastructure condition, safety, and operating efficiency. The Department shall participate in 50% of actual project costs not to exceed \$88,000.	\$88,000
Division 8 Scotland & Hoke Counties	The Rail Division requests Board approval of Freight Rail & Rail Crossing Safety Improvement funds for improvements to the Laurinburg & Southern Railroad corridor to enhance infrastructure condition, safety, and operating efficiency. The Department shall participate in 50% of actual project costs not to exceed \$100,055.	\$100,055
Division 9 Stokes County	The Rail Division requests Board approval of Freight Rail & Rail Crossing Safety Improvement funds to close two at-grade crossings (Goff Road (721 952Y) and a second crossing to be determined). To improve traffic flow at the Old US 52 and Goff Road (SR 1138) intersection, a new crossing on the Yadkin Valley Railroad CF line will be constructed. This project has been requested by the Stokes County Board of Education due to the high number of accidents involving inexperienced drivers traveling to and from West Stokes High School.	\$300,000
Divisions 9 & 11 Surry, Stokes, Wilkes, & Forsyth Counties	The Rail Division requests Board approval of Freight Rail & Rail Crossing Safety Improvement funds for improvements to the Yadkin Valley Railroad corridor to enhance infrastructure condition, safety, and operating efficiency. The Department shall participate in 50% of actual project costs not to exceed \$375,004.	\$375,004
Divisions 11, 12, & 13 Caldwell, Burke, & Catawba Counties	The Rail Division requests Board approval of Freight Rail & Rail Crossing Safety Improvement funds for improvements to the Caldwell County Railroad corridor to enhance infrastructure condition, safety, and operating efficiency. The Department shall participate in 50% of actual project costs not to exceed \$40,013.	\$40,013
Division 12 Iredell & Alexander Counties	The Rail Division requests Board approval of Freight Rail & Rail Crossing Safety Improvement funds for improvements to the Alexander Railroad Company corridor to enhance infrastructure condition, safety, and operating efficiency. The Department shall participate in 50% of actual project costs not to exceed \$136,325.	\$136,325

Divisions 13 & 14 Buncombe, Haywood, Henderson, Jackson, & Transylvania Counties	The Rail Division requests Board approval of Freight Rail & Rail Crossing Safety Improvement funds for improvements to the Blue Ridge Southern Railroad corridor to enhance infrastructure condition, safety, and operating efficiency. The Department shall participate in 50% of actual project costs not to exceed \$369,534.	\$369,534
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**ITEM I-2 SUMMARY – 17 PROJECTS – (TOTAL FEDERAL AND STATE) \$4,273,532.00**

**Approval – Specific State Funds for Construction Projects**

A motion was made by Board Member Kernea, seconded by Board Member Brown, to approve the following:

<b>Town/ County Division PROJ. CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>
Buncombe Co. Div. 13 U-4014 REGIONAL	WBS 39044.3.1 US 25 (McDowell Street) -Tunnel under Victoria Road in Asheville. \$2,313,100.00 has previously been approved for construction. Additional funds are requested for construction.	\$350,000.00
Macon Co. Div. 14 R-2408A DIVISION	WBS 34427.2.1 SR 1323 (Riverview Street) from US 441 Business to NC 28. \$2,577,360.00 has previously been approved for right of way and utilities. Additional funds are requested to cover 11 parcels in condemnation. WBS will be re-opened to pay these expenses and then closed.	\$500,000.00
<b>ITEM J SUMMARY</b>	<b>2 PROJECTS</b>	<b>\$850,000.00</b>

**Approval – Specific North Carolina Trust Funds - Strategic Transportation Investments**

A motion was made by Board Member Kernea, seconded by Board Member Brown, to approve the following:

<b>Town/ County Division PROJ. CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>
Hyde Co. Div. 1 F-5003 REGIONAL	WBS 41149.3.R1 Swan Quarter Visitor's Center replacement. \$2,400,000.00 has previously been approved for construction. Funds need to be increased by \$370,200.00 to reflect the low bid received on October 14, 2014.	\$370,200.00
Northampton Co. Div. 1 R-2582A STATEWIDE	WBS 34472.2.S1 US 158 from I-95 / NC 46 in Roanoke Rapids to SR 1312 (St. John Church Road) in Northampton County. \$138,626.00 has previously been approved for early acquisition of specific parcels. Additional funds are requested for full right of way authorization.	\$7,901,374.00
Tyrrell Co. Div. 1 R-2545WM STATEWIDE	WBS 35492.4.S2 Palmetto Peartree Preserve (P3) mitigation site. P3 is a NCDOT mitigation site for the federally endangered red-cockaded woodpecker (RCW) Initial funds are needed for project mitigation for management/infrastructure needs.	\$100,000.00
Tyrrell Co. Div. 1 R-2545WM STATEWIDE	WBS 35492.4.S1 Palmetto Peartree Preserve (P3) mitigation site. P3 is a NCDOT mitigation site for the federally endangered red-cockaded woodpecker (RCW). Initial funds are needed for project mitigation for monitoring and to compensate The Conservation Fund (TCF).	\$1,600,000.00
Craven Co. Div. 2 R-4463A REGIONAL	WBS 35601.1.R2 NC 43 Connector from US 17 to US 70. Initial funds are requested for preliminary engineering.	\$200,000.00

Wayne/ Lenoir Cos. Div. 2, 04 R-2554WM STATEWIDE	WBS 34461.4.S3 Wetland Mitigation - US 70 (Goldsboro Bypass). Initial funds are needed for project mitigation.	\$2,500,000.00
Jones/ Onslow Cos. Div. 2/03 R-2514B STATEWIDE	WBS 34442.2.SU3 US 17 South of Belgrade to North of Maysville. Initial funds are needed for utilities.	\$500,000.00
New Hanover/ Pender Cos. Div. 3 R-3300 STATEWIDE	WBS 40237.4.S1 US 17 Hampstead Bypass from US 17 to US 17 north of Hampstead. \$20,000.00 has previously been approved for project mitigation. Additional funds are requested.	\$20,000.00
Sampson Co. Div. 3 R-2303E STATEWIDE	WBS 34416.1.S1 NC 24 from US 421 - 701 / SR 1296 (Sunset Avenue) to west of SR 1920 (Moltonville Road). Initial funds are requested for preliminary engineering.	\$300,000.00
Sampson Co. Div. 3 R-2303F STATEWIDE	WBS 34416.1.S2 NC 24 from west of SR 1920 (Moltonville Road) in Sampson County to I-40 in Duplin County. Initial funds are requested for preliminary engineering.	\$300,000.00
Cumberland Co. Div. 6 U-2519AB STATEWIDE	WBS 34817.1.S6 Fayetteville Outer Loop from south of SR 1118 (Parkton Road) to south of SR 1003 (Camden Road). Initial funds are requested for preliminary engineering.	\$500,000.00
Robeson Co. Div. 6 U-2519AA STATEWIDE	WBS 34817.1.S5 Fayetteville Outer Loop from I-95 to south of SR 1118 (Parkton Road) in Robeson County. Initial funds are requested for preliminary engineering.	\$500,000.00
Guilford Co. Div. 7 R-2413CA STATEWIDE	WBS 34429.3.S9 US 220 / Future I-73 at NC 68. Convert at-grade intersection to interchange. Initial funds are requested for construction.	\$150,000.00

Winston-Salem/ Forsyth Co. Div. 9 U-2579D STATEWIDE	WBS 34839.1.S4 Winston-Salem - Northern Beltway (Eastern Section) from US 311 to SR 2211 (Baux Mountain Road). Initial funds are requested for preliminary engineering.	\$500,000.00
Winston-Salem/ Forsyth Co. Div. 9 U-2579E STATEWIDE	WBS 34839.1.S5 Winston-Salem Northern Beltway (Eastern Section) from SR 2211 (Baux Mountain Road) to NC 8. Initial funds are requested for preliminary engineering.	\$500,000.00
Winston-Salem/ Forsyth Co. Div. 9 U-2579F STATEWIDE	WBS 34839.1.S6 Winston-Salem Northern Beltway Eastern Section (Future I-74) from NC 8 to east of US 52. Initial funds are requested for preliminary engineering.	\$500,000.00
Rutherfordton/ Rutherford Co. Div. 13 R-2233BB STATEWIDE	WBS 34400.1.S5 US 221 North of US 74 Business to North of SR 1366 (Roper Loop Road). Initial funds are requested for preliminary engineering.	\$500,000.00
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. \$26,697,000.00 has previously been approved for right of way. Additional funds are requested.	\$3,000,000.00
<b>STRATEGIC TRANSPORTATION INVESTMENTS</b>	<b>18 PROJECTS</b>	<b>\$19,941,574.00</b>

**Specific North Carolina Trust Funds - Intrastate System**

<b>Town/ County Division PROJ. CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>
Wilmington/ New Hanover Co. Div. 3 U-4751 STATEWIDE	WBS 40191.2.1 SR 1409 (Military Cutoff Road) to US 17 in Wilmington. \$7,974,655.00 has previously been approved for appraisal and advanced acquisition of specific parcels. Additional funds are requested for advanced acquisition of Specific Parcel 910 (Property of Savana Land Company).	\$857,262.00
<b>TRUST FUND INTRASTATE SUMMARY      1 PROJECT</b>		<b>\$857,262.00</b>

**Specific North Carolina Trust Funds - Urban Loops**

<b>Town/ County Division PROJ. CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>
Greenville/ Pitt Co. Div. 2 R-2250C REGIONAL	WBS 34411.2.U4 NC 11 - 903, Greenville Southwest Bypass from south of SR 1126 (Forlines Road) to US 264 (Greenville Bypass). \$2,100,000.00 has previously been approved for utilities. Funds need to be decreased (\$2,099,592.82).	-\$2,099,592.82
Greenville/ Pitt Co. Div. 2 R-2250C REGIONAL	WBS 34411.2.4 NC 11 - 903, Greenville Southwest Bypass from south of SR 1126 (Forlines Road) to US 264 (Greenville Bypass). \$24,225,000.00 has previously been approved for right of way. Funds need to be decreased (\$24,203,533.66).	-\$24,203,533.66
<b>TRUST FUND URBAN LOOP                      2 PROJECTS</b>		<b>-\$26,303,126.48</b>

<b>STRATEGIC TRANSPORTATION INVESTMENTS</b>	<b>18 PROJECTS</b>	<b>\$19,941,574.00</b>
<b>TRUST FUND INTRASTATE SUMMARY</b>	<b>1 PROJECT</b>	<b>\$857,262.00</b>
<b>TRUST FUND URBAN LOOP</b>	<b>2 PROJECTS</b>	<b>-\$26,303,126.48</b>
<b>SUMMARY OF FUNDS</b>	<b>21 PROJECTS</b>	<b>-\$5,504,290.48</b>

**Approval – Funds for Specific Federal-Aid Projects**

A motion was made by Board Member Kernea, seconded by Board Member Brown, to approve the following:

Board Member Wetmore abstained from voting on project R-3100A (34522.2 FRU6 and 34522.2 FR6) and project R-3100B (34522.FR4 and 34522.2 FR4).

**Division 1**

**Surface Transportation**

<b>Town/ County/PROJ CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>
Martin Co. R-3826 REGIONAL	34553.4.FRU1, STP-0125(1) NC 125 from SR 1182 (East College Road) to NC 125 northwest of Williamston. Funds are needed for utilities.	\$255,000.00 Cost \$204,000.00 Fed. \$51,000.00 State
Martin Co. R-3826 REGIONAL	34553.4.FR1, STP-0125(1) NC 125 from SR 1182 (East College Road) to NC 125 northwest of Williamston. Funds are needed for right of way.	\$2,400,000.00 Cost \$1,920,000.00 Fed. \$480,000.00 State

Martin Co. R-3826 REGIONAL	34553.1.1, STP-0125(1) NC 125 from SR 1182 (East College Road) to NC 125 northwest of Williamston. \$405,500.00 has previously been approved for preliminary engineering. Funds need to be increased \$350,000.00 based on the latest estimate for final plans.	\$350,000.00 Cost \$280,000.00 Fed. \$70,000.00 State
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Martin Co. R-4705 DIVISION	38932.1.FD1, STP-1142(11) SR 1142 (Prison Camp Road) from NC 903 to SR 1182 (East College Road). Funds are needed for preliminary engineering.	\$500,000.00 Cost \$400,000.00 Fed. \$100,000.00 State
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### Safety

Dare Co. SS-4901AQ REGIONAL	44311.1.FR1, HSIP-0345(2) NC 345 between US 64 and SR 1135 (Baumtown Road). Funds are needed for preliminary engineering.	\$5,000.00 Cost \$4,500.00 Fed. \$500.00 State
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Dare Co. SS-4901AR STATEWIDE	44310.1.FS1, HSIP-0158(61) US 158 (Croatan Highway) at Juniper Trail and Shoreside Shopping Center. Funds are needed for preliminary engineering.	\$5,000.00 Cost \$4,500.00 Fed. \$500.00 State
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Gates Co. W-5601V DIVISION	50138.1.FD23, HSIP-1304(14) SR 1304 (Willeyton Road) between SR 1303 (Parker Road) and the Virginia State Line. Funds are needed for preliminary engineering.	\$10,000.00 Cost \$9,000.00 Fed. \$1,000.00 State
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Martin Co. W-5601W REGIONAL	50138.1.FR24, HSIP-0011(31) NC 11/42 at NC 903. Funds are needed for preliminary engineering.	\$80,000.00 Cost \$72,000.00 Fed. \$8,000.00 State
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### Division 2

#### Urban

Greenville/ Pitt Co. U-3315 DIVISION	35781.3.FD1, STP-0220(72) Stantonsburg Road/Tenth Street Connector from US 13/NC 11 (Memorial Drive) to SR 1702 (Evans Street), 1.447 miles. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published October 6, 2014. This is a three (3) year cash flow project with \$7,766,667.00 in FFY15, \$7,766,667.00 in FFY16 and \$7,766,666.00 in FFY17.	\$23,300,000.00 Cost \$18,640,000.00 Fed. \$4,660,000.00 State
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#### Bridge

Pamlico Co. B-5129A REGIONAL	42287.3.FR2, BRZ-0304(4) Replace Bridge #24 over the North Prong of the Bay River on NC 304. Funds are needed for construction.	\$2,500,000.00 Cost \$2,000,000.00 Fed. \$500,000.00 State
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### Safety

Pitt Co. SS-4902BQ DIVISION	44312.1.FD1, HSIP-1708(11) SR 1708 (Firetower Road) at SR 1704 (14th Street). Funds are needed for preliminary engineering.	\$5,000.00 Cost \$4,500.00 Fed. \$500.00 State
Pitt Co. W-5601M REGIONAL	50138.3.FR14, HSIP-0033(15) NC 33 between SR 2255 (Redmond Lane) and US 264 Eastbound Ramps. Funds are needed for construction for milling, widening and resurfacing.	\$812,547.00 Cost \$731,292.00 Fed. \$81,255.00 State

### Municipal Bridge

Belhaven/ Beaufort Co. B-4500 DIVISION	33733.1.1, BRZ-0210(7) Replace Bridge #324 on Water Street over a tributary to the Pungo River. \$225,310.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$120,964.00 Cost \$96,771.00 Fed. \$24,193.00 Local
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### Bicycle and Pedestrian

Carteret Co. EB-5500 DIVISION	50016.1.FD1, STPEB-0070(174) US 70 (Arendell Street) from 35th Street to 25th Street. Funds are needed for preliminary engineering.	\$25,000.00 Cost \$20,000.00 Fed. \$5,000.00 State
Craven Co. EB-5501 DIVISION	50017.1.FD1, STPEB-1309(11) SR 1309 (Glenburnie Road) from Elizabeth Avenue to NC 55 (Neuse Boulevard). Funds are needed for preliminary engineering.	\$54,000.00 Cost \$43,200.00 Fed. \$10,800.00 State
New Bern/ Craven Co. EB-5502 DIVISION	50018.1.FD1, STPEB-0055(59) NC 55 (Neuse Boulevard) from NC 55 (1st Street) to SR 1309/SR 1402 (Glenburnie Road). Funds are needed for preliminary engineering.	\$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 State
Greenville/ Pitt Co. EB-5539 DIVISION	45529.2.F1, TCSP-0220(64) South Tar River Greenway, Phase 3, toward Moye Boulevard in the vicinity of Pitt Memorial Hospital. Funds are needed for full right of way and utilities utilizing Transportation, Community and System Preservation (TCSP) Funds designated for this project.	\$75,000.00 Cost \$60,000.00 Fed. \$15,000.00 Local
Greenville/ Pitt Co. EB-5618 DIVISION	56032.1.FD1, STPEB-0220(68) SR 1702 (Evans Street)/SR 1323 (Arlington Street) and SR 1703 (14th Street)/SR 1707 (Charles Boulevard). Funds are needed for preliminary engineering.	\$75,000.00 Cost \$60,000.00 Fed. \$15,000.00 State

### Division 3

#### National Highway

Brunswick/ New Hanover Cos. R-2633 REGIONAL	34491.1.2, STPNHF-0017(1) US 17 (Wilmington Bypass) from south of NC 87 in Brunswick County to I-40 in New Hanover County. Funds are needed for preliminary engineering for landscape design.	\$56,000.00 Cost \$44,800.00 Fed. \$11,200.00 State
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#### Safety

Brunswick Co. SS-4903BR REGIONAL	44315.1.FR1, HSIP-0179(5) NC 179/NC 904 at NC 904 (Causeway Drive)/SR 1184 (Ocean Isle Beach Road). Funds are needed for preliminary engineering.	\$80,000.00 Cost \$72,000.00 Fed. \$8,000.00 State
Duplin Co. SS-4903BS DIVISION	44314.1.FD1, HSIP-1300(15) SR 1300 (Wards Bridge Road) at SR 1301 (Bowden Road). Funds are needed for preliminary engineering.	\$6,835.00 Cost \$6,152.00 Fed. \$683.00 State
Onslow Co. SS-4903BT DIVISION	44316.1.FD1, HSIP-2360(3) SR 2360 (Lejeune Boulevard) Access Road. Funds are needed for preliminary engineering.	\$1,800.00 Cost \$1,620.00 Fed. \$180.00 State
Pender Co. SS-4903BQ REGIONAL	44313.1.FR1, HSIP-0421(85) US 421 at NC 11/53. Funds are needed for preliminary engineering.	\$8,961.00 Cost \$8,065.00 Fed. \$896.00 State

#### Bicycle and Pedestrian

New Hanover Co. EB-5543 DIVISION	45846.1.1, HPP-1403(14) SR 1403 (Middle Sound Loop Road) from Ogden Elementary School to SR 1986 (Oyster Drive). \$48,674.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$36,918.00 Cost \$29,534.00 Fed. \$7,384.00 Local
Jacksonville/ Onslow Co. EB-4705 DIVISION	40235.3.FD4, STPEB-0314(8) Intersection of Lejeune Boulevard and Montford Point Road (Beirut Memorial) to the intersection of Lejeune Boulevard and Camp Knox Road and west to Scales Creek. Funds are needed for construction for 10-foot wide asphalt greenway. <b>Project is subject to FHWA approval.</b>	\$1,550,000.00 Cost \$1,240,000.00 Fed. \$310,000.00 State

### Division 4

#### Surface Transportation

Johnston Co. R-3825B REGIONAL	34552.1.FR3, STP-0042(58) NC 42 from east of SR 1902 (Rocky Branch Road) to SR 1003 (Buffaloe Road). Funds are needed for preliminary engineering.	\$350,000.00 Cost \$280,000.00 Fed. \$70,000.00 State
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## Bridge

Halifax Co. B-4761 REGIONAL	38533.1.1, BRSTP-0561(18) Replace Bridge #29 over Little Fishing Creek on NC 561. \$240,000.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$110,000.00 Cost \$88,000.00 Fed. \$22,000.00 State
Wilson Co. B-4681 DIVISION	38465.1.2, BRZ-1531(5) Replace Bridge #119 over Little Contentnea Creek on SR 1531. \$100,000.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$125,000.00 Cost \$100,000.00 Fed. \$25,000.00 State

## Safety

Johnston SS-4904DF REGIONAL	44318.1.FR1, HSIP-1007(29) SR 1007 (Brogdon Road) at Bridge #460, NC 42 at Bridge #45 and NC 27 at Bridge #71 (Harnett/Johnston County Line). Funds are needed for preliminary engineering.	\$15,000.00 Cost \$13,500.00 Fed. \$1,500.00 State
Johnston Co. W-5204B DIVISION	45334.2.FD2, HSIP-1700(14) SR 1700 (Covered Bridge Road) from SR 1709 (City Street) to SR 1768 (Smith Drive). Funds are needed for full right of way and utilities.	\$140,000.00 Cost \$126,000.00 Fed. \$14,000.00 State
Nash Co. SS-4904DG DIVISION	44317.1.FD1, HSIP-1714(5) SR 1714 (Bethlehem Road) between SR 1544 (Halifax Road) and 1900-feet east of SR 1544 (Halifax Road). Funds are needed for preliminary engineering.	\$3,000.00 Cost \$2,700.00 Fed. \$300.00 State
Wayne Co. SS-4904DE STATEWIDE	44319.1.FS1, HSIP-0070(185) US 70 at NC 581, NC 581 at SR 2075 (Ashe Street) and NC 581 Connector. Funds are needed for preliminary engineering.	\$7,500.00 Cost \$6,750.00 Fed. \$750.00 State

## Division 5

### National Highway

Wake Co. I-5338 STATEWIDE	46157.1.1, IMS-040-4(147)298 I-40/US 64 from west of SR 1319 (Jones-Franklin Road) to east of I-440/US 64 (Exit 301). \$3,092,341.00 has previously been approved for preliminary engineering. Funds need to be increased \$130,000.00 for landscape design.	\$130,000.00 Cost \$104,000.00 Fed. \$26,000.00 State
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### Surface Transportation

Franklin Co. R-2814D REGIONAL	34506.1.FR5, STP-0401(256) US 401 from SR 1103 to SR 1700 (Fox Park Road) in Louisburg. Funds are needed for preliminary engineering.	\$500,000.00 Cost \$400,000.00 Fed. \$100,000.00 State
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Person Co. R-2241B REGIONAL	34406.1.FR2, STP-0501(37) US 501 from SR 1521 (Mountain Road) to SR 1329 (Old NC 501). Funds are needed for preliminary engineering.	\$750,000.00 Cost \$600,000.00 Fed. \$150,000.00 State
Person Co. R-2241C REGIONAL	34406.1.FR3, STP-0501(38) US 501 from SR 1329 (Old NC 501) to north of the Virginia State Line. Funds are needed for preliminary engineering.	\$750,000.00 Cost \$600,000.00 Fed. \$150,000.00 State
Wake Co. R-2814C REGIONAL	34506.2.FR7, STP-0401(249) US 401 from NC 96 to SR 1103 (Fleming Road). Funds are needed for right of way.	\$2,785,000.00 Cost \$2,228,000.00 Fed. \$557,000.00 State
Wake Co. R-2814C REGIONAL	34506.2.FRU7, STP-0401(249) US 401 from NC 96 to SR 1103 (Fleming Road). Funds are needed for utilities.	\$880,000.00 Cost \$704,000.00 Fed. \$176,000.00 State

### Congestion Mitigation

Louisburg/ Franklin Co. C-5568 EXEMPT	50105.1.F1, CMS-0514(5) Construct sidewalk at Bickett Boulevard, Wade Avenue and East Nash Street. Funds are needed for preliminary engineering.	\$70,000.00 Cost \$56,000.00 Fed. \$14,000.00 Local
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### Enhancement

Cary/ Wake Co. EL-5100GG DIVISION	41821.1.17, STPDA-0503(24) Old Reedy Creek Road Trailhead Study. \$80,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$3,700.00 Cost \$2,590.00 Fed. \$1,110.00 Local
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### Urban

Cary/ Wake Co. U-5501 DIVISION	45488.1.1, STPDA-1650(5) SR 1650 (Reedy Creek Road) from NC 54 to SR 1652 (Harrison Avenue). \$160,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$400,000.00 Cost \$200,000.00 Fed. \$200,000.00 Local
Apex/ Wake Co. U-5530AA DIVISION	44111.3.F7, STPDA-0501(32) Old Raleigh Road from Lake Pine Drive to the Cary Town Limits. Funds are needed for construction for bicycle and pedestrian lanes, paths and facilities.	\$175,000.00 Cost \$140,000.00 Fed. \$35,000.00 Local

### Safety

Durham Co. SS-4905CO REGIONAL	44321.1.FR1, HSIP-0015(46) US 15/501 Business (Mangum Street) at SR 1365 (Morehead Avenue). Funds are needed for preliminary engineering.	\$5,000.00 Cost \$4,500.00 Fed. \$500.00 State
Vance Co. W-5205T REGIONAL	45335.2.FR21, HSIP-0039(9) NC 39 at SR 1519 (Gillburg Road). Funds are needed for full right of way and utilities.	\$10,000.00 Cost \$9,000.00 Fed. \$1,000.00 State

Wake Co.	44320.1.FD1, HSIP-2036(3)	\$2,000.00	Cost
SS-4905CN	SR 2036 (New Hope Road) north of SR 2215 (Buffaloe Road).	\$1,800.00	Fed.
DIVISION	Funds are needed for preliminary engineering.	\$200.00	State

**Division 6**

**National Highway**

Bladen Co.	40226.3.FS1, NHF-0087(15)	\$15,100,000.00	Cost
R-4903	NC 87 at US 701 Intersection, 1.088 miles. Funds are needed	\$12,080,000.00	Fed.
STATEWIDE	for construction based on the estimate from the 12-Month Tentative Letting List published October 6, 2014. This is a three (3) year cash flow project with \$5,033,334.00 in FFY15, \$5,033,333.00 in FFY16 and \$5,033,333.00 in FFY17.	\$3,020,000.00	State

**Bridge**

Bladen Co.	42258.3.FR1, BRSTP-0210(19)	\$468,767.00	Cost
B-5117	Replace Bridge #47 over Lake Creek on NC 210, 0.388 miles.	\$375,014.00	Fed.
REGIONAL	\$1,500,000.00 has previously been approved for construction. Funds need to be increased \$468,767.00 to reflect the low bid received on August 19, 2014.	\$93,753.00	State

Harnett Co.	33490.3.FR2, BRSTP-0401(255)	\$529,000.00	Cost
B-4138A	Bridge #46 over Cape Fear River on US 401 in Lillington. Funds	\$423,200.00	Fed.
REGIONAL	are needed for construction to install 5-foot sidewalk on the western side of NC 210/US 401/NC 27 starting at Highway 421 (Front Street) along NC 210 North to approximately 1700-feet past the Cape Fear Bridge.	\$105,800.00	Local

**Safety**

Harnett Co.	45336.3.FR17, HSIP-0210(29)	\$1,100,000.00	Cost
W-5206Q	NC 210 from SR 2047 (Hayes Road) to SR 2048 (Bethal Baptist	\$990,000.00	Fed.
REGIONAL	Road). Funds are needed for construction for widening and paved shoulders.	\$110,000.00	State

Harnett Co.	50138.3.FR17, HSIP-0401(264)	\$97,000.00	Cost
W-5601P	US 401/US 421/NC 27/NC 210 (Main Street) at Harnett Street	\$87,300.00	Fed.
REGIONAL	in Lillington. Funds are needed for construction for installation of concrete crossovers.	\$9,700.00	State

Harnett Co.	50138.1.FR17, HSIP-0401(264)	\$15,000.00	Cost
W-5601P	US 401/US 421/NC 27/NC 210 (Main Street) at Harnett Street	\$13,500.00	Fed.
REGIONAL	in Lillington. Funds are needed for preliminary engineering.	\$1,500.00	State

Robeson Co.	44323.1.FR1, HSIP-0501(39)	\$25,000.00	Cost
SS-4906CC	NC 501/NC 130 south of SR 1131 (Midway Road). Funds are	\$20,000.00	Fed.
REGIONAL	needed for preliminary engineering.	\$5,000.00	State

Robeson Co. SS-4906CD REGIONAL	44322.1.FR1, HSIP-0072(7) NC 72 at SR 1515 (Union Chapel Road). Funds are needed for preliminary engineering.	\$1,000.00 \$900.00 \$100.00	Cost Fed. State
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Robeson Co. W-5206AL DIVISION	45336.2.FD38, HSIP-1004(58) SR 1004 (Tarheel Road) between SR 1971 (Denmark Road) and SR 1972 (Musselwhite Road) east of SR 1969 (Smith Road) and Bridges #46 and #50. Funds are needed for full right of way and utilities.	\$45,000.00 \$40,500.00 \$4,500.00	Cost Fed. State
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**Division 7**

**Enhancement**

Guilford Co. R-2612A(L) STATEWIDE	34483.3.FS3, CMNHF-0421(84) US 421 at SR 3389 (Woody Mill Road) south of Greensboro. Funds are needed for construction for landscaping.	\$69,744.00 \$55,795.00 \$13,949.00	Cost Fed. State
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**Urban**

Mebane/ Alamance Co. U-3109A REGIONAL	34900.2.FRU4, STP-0119(9) NC 119 Relocation from I-40/85 to Mebane Rogers Road. Funds are needed for utilities.	\$2,567,000.00 \$2,053,600.00 \$513,400.00	Cost Fed. State
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Mebane/ Alamance Co. U-3109A REGIONAL	34900.2.FR4, STP-0119(9) NC 119 Relocation from I-40/85 to Mebane Rogers Road. Funds are needed for right of way.	\$36,144,899.00 \$28,915,919.00 \$7,228,980.00	Cost Fed. State
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Mebane/ Alamance Co. U-3109B REGIONAL	34900.1.FR3, STP-0119(11) NC 119 Relocation from north of US 70 to south of SR 1918 (Mrs. White Road). Funds are needed for preliminary engineering.	\$500,000.00 \$400,000.00 \$100,000.00	Cost Fed. State
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**Bridge**

Alamance Co. B-5342 DIVISION	46056.2.FD1, BRSTP-1148(5) Replace Bridge #169 over Gum Creek on SR 1148. Funds are needed for full right of way and utilities.	\$233,000.00 \$186,400.00 \$46,600.00	Cost Fed. State
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**Safety**

Guilford Co. SS-4907BH DIVISION	44325.1.FD1, HSIP-1113(10) SR 1113 (Kivett Drive) at Dillon Road/Triangle Lake Road in High Point. Funds are needed for preliminary engineering.	\$2,500.00 \$2,250.00 \$250.00	Cost Fed. State
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Orange Co. SS-4907BI DIVISION	44324.1.FD1, HSIP-1005(36) SR 1005 (Old Greensboro Road) from SR 1942 (Jones Ferry Road). Funds are needed for preliminary engineering.	\$3,000.00 \$2,700.00 \$300.00	Cost Fed. State
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## Division 8

### National Highway

Richmond Co.	34542.1.FR4, NHF-0220(75)	\$500,000.00	Cost
R-3421A	US 220 Bypass from US 74 Bypass west of Rockingham at	\$400,000.00	Fed.
STATEWIDE	SR 1109 (Zion Church Road) Interchange to south of SR 1140 (Old Charlotte Highway). Funds are needed for preliminary engineering.	\$100,000.00	State

### Safety

Hoke Co.	44328.1.FR1, HSIP-0211(37)	\$5,000.00	Cost
SS-4908AQ	NC 211 at SR 1105 (Old Wire Road). Funds are needed for	\$4,500.00	Fed.
REGIONAL	preliminary engineering.	\$500.00	State
Lee Co.	44326.1.FS1, HSIP-0087(33)	\$5,000.00	Cost
SS-4908AP	NC 87 from the Harnett County Line to the Sanford Bypass.	\$4,500.00	Fed.
STATEWIDE	Funds are needed for preliminary engineering.	\$500.00	State
Moore Co.	44329.1.FS1, HSIP-0001(146)	\$5,000.00	Cost
SS-4908AS	US 1 from SR 1309 (Morganton Road) to SR 2025 (Causey	\$4,500.00	Fed.
STATEWIDE	Road). Funds are needed for preliminary engineering.	\$500.00	State
Randolph Co.	44327.1.FS1, HSIP-085-3(216)109	\$5,000.00	Cost
SS-4908AR	I-85 at SR 1009 (Main Street). Funds are needed for preliminary	\$4,500.00	Fed.
STATEWIDE	engineering.	\$500.00	State
Richmond Co.	44330.1.FR1, HSIP-0074(166)	\$7,000.00	Cost
SS-4908AT	US 74 Business at SR 1641 (Clemmer Road). Funds are	\$6,300.00	Fed.
REGIONAL	needed for preliminary engineering.	\$700.00	State

## Division 9

### Congestion Mitigation

Lexington/ Davidson Co.	48019.3.F1, CMS-0911(17)	\$355,000.00	Cost
C-5208	Heavy Duty Hybrid Refuse Truck. Funds are needed for	\$284,000.00	Fed.
EXEMPT	construction.	\$71,000.00	Local

### Enhancement

Davidson Co.	38391.3.FR1, BRSTP-0064(173)	\$31,638.00	Cost
B-4497(L)	Bridge #39 over US 29-70/I-85 Business on US 64. Funds are	\$25,310.00	Fed.
REGIONAL	needed for construction for landscaping.	\$6,328.00	State

### Urban

Winston-Salem/ Forsyth Co. U-4909 DIVISION	40278.1.1, STP-2643(2) SR 2643 (Union Cross Road) from SR 2691 (Wallburg Road) to SR 2632 (Sedge Garden Road). \$3,575,488.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$15,000.00 Cost \$12,000.00 Fed. \$3,000.00 State
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### Bridge

Davidson Co. B-4741 DIVISION	38514.3.FD1, BRZ-1493(2) Replace Bridge #38 over Muddy Creek on SR 1493, 0.303 miles. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published October 6, 2014.	\$2,100,000.00 Cost \$1,680,000.00 Fed. \$420,000.00 State
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### Division 10

#### Urban

Charlotte/ Mecklenburg Co. U-5507A DIVISION	45477.2.F1, STPDA-1003(112) I-485/Prosperity Church Road Interchange. \$1,608,800.00 has previously been approved for right of way and utilities. Funds need to be decreased (\$1,208,425.00). The municipality has incurred fewer costs than anticipated on the right of way phase.	-\$1,208,425.00 Cost -\$966,740.00 Fed. -\$241,685.00 Local
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#### Safety

Mecklenburg Co. SS-4910BU DIVISION	44331.1.FD1, HSIP-3135(6) SR 3135 (Lebanon Road) and SR 3156 (Margaret Wallace Road). Funds are needed for preliminary engineering.	\$24,000.00 Cost \$21,600.00 Fed. \$2,400.00 State
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#### Bicycle and Pedestrian

Charlotte/ Mecklenburg Co. EB-4714 DIVISION	38667.3.FD1, STPEB-1003(115) Irwin Creek Bikeway from Irwin Avenue Elementary School to Cedar Yard (near Bank of America Stadium). Funds are needed for construction for a multi-use trail.	\$600,000.00 Cost \$480,000.00 Fed. \$120,000.00 State
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### Division 11

#### Surface Transportation

Ashe Co. R-2915C REGIONAL	34518.2.FRU3, STP-0221(41) US 221 from north of South Fork New River to south of NC 194. Funds are needed for utilities.	\$720,000.00 Cost \$576,000.00 Fed. \$144,000.00 State
Ashe Co. R-2915C REGIONAL	34518.2.FR3, STP-0221(41) US 221 from north of South Fork New River to south of NC 194. Funds are needed for right of way.	\$15,000,000.00 Cost \$12,000,000.00 Fed. \$3,000,000.00 State

Ashe Co.	34518.1.FR6, STP-0221(45)	\$750,000.00	Cost
R-2915E	US 221 from US 221 Bypass to US 221 Business/NC 88 in	\$600,000.00	Fed.
REGIONAL	Jefferson. Funds are needed for preliminary engineering.	\$150,000.00	State

### Safety

Ashe Co.	44332.1.FR1, HSIP-0088(7)	\$5,000.00	Cost
SS-4911AF	NC 88/194 from 0.13 miles north of SR 1131 (Buffaloe Road) to	\$4,500.00	Fed.
REGIONAL	0.2 miles north of SR 1507 (Stanley Road). Funds are needed	\$500.00	State
	for preliminary engineering.		

Avery Co.	44333.1.FR1, HSIP-0184(23)	\$1,000.00	Cost
SS-4911AE	NC 184 from SR 1363 (Tumbling Brook Road) to Sunset Strip.	\$900.00	Fed.
REGIONAL	Funds are needed for preliminary engineering.	\$100.00	State

### Bicycle and Pedestrian

Surry Co.	45522.3.FD1, STPEB-1117(15)	\$1,830,000.00	Cost
EB-5014	Mount Airy Greenway Loop. Funds are needed for construction	\$1,464,000.00	Fed.
DIVISION	for a greenway connector from Emily B. Taylor Greenway to	\$366,000.00	State
	Ararat River Greenway.		

### Division 12

#### National Highway

Cleveland Co.	34497.2.FSU4, NHF-0074(152)	\$1,900,000.00	Cost
R-2707C	US 74 Bypass from west of NC 226 to west of NC 150.	\$1,520,000.00	Fed.
STATEWIDE	Funds are needed for utilities.	\$380,000.00	State

Cleveland Co.	34497.2.FS9, NHF-0074(152)	\$12,879,747.00	Cost
R-2707C	US 74 Bypass from west of NC 226 to west of NC 150.	\$10,303,798.00	Fed.
STATEWIDE	\$1,300,000.00 has previously been approved for right of way.	\$2,575,949.00	State
	Funds need to be increased \$12,879,747.00 for full right of way.		

Cleveland Co.	34497.1.FS7, NHS-0074(165)	\$750,000.00	Cost
R-2707E	US 74 west of SR 2238 (Long Branch Road) to west of SR 1001	\$600,000.00	Fed.
STATEWIDE	(Stoney Point Road). Funds are needed for preliminary	\$150,000.00	State
	engineering.		

Iredell Co.	39894.2.FSU2, IMS-077-1(177)39	\$2,671,114.00	Cost
K-4908	I-77 Rest Area on New Location at Mile Marker 58. Funds are	\$2,136,891.00	Fed.
STATEWIDE	needed for utilities.	\$534,223.00	State

### Surface Transportation

Catawba Co.	34522.2.FRU6, STP-0016(52)	\$1,600,000.00	Cost
R-3100A	NC 16 from SR 1895 (North Tower Road) to SR 1801	\$1,280,000.00	Fed.
REGIONAL	(Claremont Road). Funds are needed for utilities.	\$320,000.00	State

Catawba Co.	34522.2.FR6, STP-0016(52)	\$8,500,000.00	Cost
R-3100A	NC 16 from SR 1895 (North Tower Road) to SR 1801	\$6,800,000.00	Fed.
REGIONAL	(Claremont Road). Funds are needed for right of way.	\$1,700,000.00	State

Catawba Co.	34522.2.FRU4, STP-0016(53)	\$2,550,000.00	Cost
R-3100B	NC 16 to north of SR 1801 (Claremont Road) and north of	\$2,040,000.00	Fed.
REGIONAL	SR 1814 (Caldwell Road). Funds are needed for utilities.	\$510,000.00	State

Catawba Co.	34522.2.FR4, STP-0016(53)	\$3,000,000.00	Cost
R-3100B	NC 16 to north of SR 1801 (Claremont Road) and north of	\$2,400,000.00	Fed.
REGIONAL	SR 1814 (Caldwell Road). Funds are needed for right of way.	\$600,000.00	State

**Urban**

Mount Holly/ Gaston Co. U-3633 REGIONAL	37649.2.FRU1, STP-0273(1) NC 273 (South Main Street) from Tuckaseege Road at Beatty Drive to Highland Street. Funds are needed for utilities.	\$1,350,000.00 \$1,080,000.00 \$270,000.00	Cost Fed. State
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Mount Holly/ Gaston Co. U-3633 REGIONAL	37649.2.FR1, STP-0273(1) NC 273 (South Main Street) from Tuckaseege Road at Beatty Drive to Highland Street. Funds are needed for right of way.	\$2,500,000.00 \$2,000,000.00 \$500,000.00	Cost Fed. State
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**Safety**

Cleveland Co. SS-4912BI REGIONAL	44334.1.FR1, HSIP-0226(23) NC 226 (Polkville Road) between Grag Drive and Lester Lane. Funds are needed for preliminary engineering.	\$5,000.00 \$4,500.00 \$500.00	Cost Fed. State
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Cleveland Co. SS-4912BJ STATEWIDE	44335.1.FS1, HSIP-0074(167) US 74 at SR 2245 (Bethlehem Road). Funds are needed for preliminary engineering.	\$7,000.00 \$6,300.00 \$700.00	Cost Fed. State
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Gaston Co. W-5601R REGIONAL	50138.1.FR19, HSIP-0274(8) NC 274 from SR 1443 (Dameron Road) to SR 1405 (Ramseur Road). Funds are needed for preliminary engineering.	\$100,000.00 \$90,000.00 \$10,000.00	Cost Fed. State
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Gaston Co. W-5601T STATEWIDE	50138.1.FS21, HSIP-0321(34) US 321 Business at SR 1607 (Ike Lynch/Hardin Road). Funds are needed for preliminary engineering.	\$90,000.00 \$81,000.00 \$9,000.00	Cost Fed. State
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Iredell Co. W-5601S REGIONAL	50138.1.FR20, HSIP-0021(21) US 21/US 64 (Davie Avenue) at US 21 (Sullivan) and East End/Stockton and SR 2321 (Broad Street) at SR 2422 (Signal Hill Drive). Funds are needed for preliminary engineering.	\$8,000.00 \$7,200.00 \$800.00	Cost Fed. State
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Iredell Co. W-5601U REGIONAL	50138.1.FR22, HSIP-0150(38) NC 150 at NC 152 (Western Intersection). Funds are needed for preliminary engineering.	\$50,000.00 \$45,000.00 \$5,000.00	Cost Fed. State
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Lincoln Co. W-5601Q REGIONAL	50138.1.FR18, HSIP-0016(60) NC 16 Business at SR 1394 (North Pilot Knob Road) and SR 1393 (Hagers Ferry Road) at SR 1394 (North Pilot Knob Road). Funds are needed for preliminary engineering.	\$100,000.00 \$90,000.00 \$10,000.00	Cost Fed. State
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### Municipal Bridge

Hickory/ Catawba Co. B-5549 DIVISION	55047.2.F1, BRSTP-1216(21) Replace Bridge #327 over Falling Creek on Falling Creek Road. Funds are needed for full right of way and utilities.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 Local
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### Division 13

#### National Highway

Buncombe Co. I-5213G STATEWIDE	47059.3.FS8, IMPP-0240(6)0 I-26 from NC 146 to NC 280. Funds are needed for construction for concrete slab repair.	\$160,000.00 Cost \$128,000.00 Fed. \$32,000.00 State
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Buncombe Co. I-5321 STATEWIDE	46267.3.FS1, NHPP-026-1(196)4 Future I-26 from SR 1733 (Clark Chapel Road) to SR 1781 (Broadway Street), 7.470 miles. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published October 6, 2014.	\$9,400,000.00 Cost \$7,520,000.00 Fed. \$1,880,000.00 State
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Buncombe Co. I-5608 STATEWIDE	45830.3.FS1, IMPP-0240(5) Interstate Maintenance Preservation Program. I-240 from I-40/ I-26 to SR 1781 (Broadway Street), 5.300 miles. \$5,800,000.00 has previously been approved for construction. Funds need to be decreased (\$72,814.00) to reflect the low bid received on September 16, 2014.	-\$72,814.00 Cost -\$58,251.00 Fed. -\$14,563.00 State
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### Urban

Asheville/ Buncombe Co. U-3301 REGIONAL	34909.2.FR2, STP-0063(1) NC 63 (Leicester Highway) from SR 1615 (Gilbert Road) to west of SR 1004 (Newfound Road), 4.300 miles. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published October 6, 2014. This is a three (3) year cash flow project with \$8,666,666.00 in FFY15, \$8,666,667.00 in FFY16 and \$8,666,667.00 in FFY17. <b>This is a Design-Build Project.</b>	\$26,000,000.00 Cost \$20,800,000.00 Fed. \$5,200,000.00 State
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Asheville/ Buncombe Co. U-3301 REGIONAL	34909.3.FR1, STP-0063(1) NC 63 (Leicester Highway) from SR 1615 (Gilbert Road) to west of SR 1004 (Newfound Road). Funds are needed for right of way. <b>This is a Design-Build Project.</b>	\$6,500,000.00 Cost \$5,200,000.00 Fed. \$1,300,000.00 State
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Asheville/ Buncombe Co. U-3301 REGIONAL	34909.3.FRU1, STP-0063(1) NC 63 (Leicester Highway) from SR 1615 (Gilbert Road) to west of SR 1004 (Newfound Road). Funds are needed for utilities. <b>This is a Design-Build Project.</b>	\$3,100,000.00 Cost \$2,480,000.00 Fed. \$620,000.00 State
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### Safety

Buncombe Co. SS-4913BV REGIONAL	44336.1.FR1, HSIP-0125A(4) US 25A (Sweeten Creek Road) at SR 3116 (Mills Gap Road) in Asheville. Funds are needed for preliminary engineering.	\$25,000.00 Cost \$22,500.00 Fed. \$2,500.00 State
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### Division 14

#### Bridge

Henderson Co. BP-5500BB STATEWIDE	50070.3.FS28, NHPP-026-1(197)25 Bridge Preservation Program. Bridge #30 on I-26 over SR 1834 (Macedonia Road). \$1,258,000.00 has previously been approved for construction. Funds need to be decreased (\$608,000.00).	-\$608,000.00 Cost -\$486,400.00 Fed. -\$121,600.00 State
Swain Co. BP-5500DD STATEWIDE	50070.3.FS30, NHPP-0019(48) Bridge Preservation Program. Bridge #13 and Bridge #16 on US 19/74 over Alarka Creek. \$1,727,000.00 has previously been approved for construction. Funds need to be decreased (\$627,000.00).	-\$627,000.00 Cost -\$501,600.00 Fed. -\$125,400.00 State

### Safety

Cherokee Co. SS-4914BX DIVISION	44337.1.FD1, HSIP-1548(4) SR 1548 (Old US 64) from US 64 to the Clay County Line near Brasstown. Funds are needed for preliminary engineering.	\$20,000.00 Cost \$18,000.00 Fed. \$2,000.00 State
Transylvania/ Henderson Cos. SS-4914BY REGIONAL	44338.1.FR1, HSIP-0280(9) NC 280 from SR 1510 (Hudlin Gap Road) in Transylvania County to SR 1332 (Presbyterian Church Road) in Henderson County. Funds are needed for preliminary engineering.	\$3,000.00 Cost \$2,700.00 Fed. \$300.00 State

**ITEM M SUMMARY - 109 PROJECTS - (TOTAL FEDERAL AND STATE) \$199,074,593.00**

## Approval – Revisions to the 2012 – 2020 STIP

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

### HIGHWAY PROGRAM STIP ADDITIONS

#### DIVISION 7

U-5549	Various, Downtown access	Construction	FY16	\$125,000 (STPDA)
ORANGE	improvements in Hillsborough.		FY16	<u>\$31,000 (L)</u>
<b>Proj. Category</b>	Construct curb relocations and			\$156,000
DIVISION	ADA-compliant intersection			
	improvements, and remove			
	on-street parking.			
	<b><u>Project added at request of MPO.</u></b>			

U-5550	US 15 / US 501 (Fordham	Construction	FY18	\$2,170,000 (NHP)
ORANGE	Boulevard), SR 1742 (Ephesus			
<b>Proj. Category</b>	Church Road) in Chapel Hill.			
STATEWIDE	Intersection improvements.			
	<b><u>Project added to schedule</u></b>			
	<b><u>STI statewide mobility</u></b>			
	<b><u>funds per prioritization, to</u></b>			
	<b><u>reflect reimbursement for</u></b>			
	<b><u>proposed accelerated</u></b>			
	<b><u>delivery by town.</u></b>			

#### DIVISION 13

B-5869	US 64 US 70, Replace Bridge	Right-of-Way	FY20	\$300,000 (NHPB)
BURKE	No. 99 over Southern Railroad.	Construction	FY21	\$3,350,000 (NHPB)
<b>Proj. Category</b>	<b><u>Project added to STIP.</u></b>		FY22	<u>\$3,350,000 (NHPB)</u>
REGIONAL				\$7,000,000

EB-5547	New route, Construct new	Engineering	FY16	\$40,000 (STPDA)
BUNCOMBE	multi-use path from existing		FY16	\$10,000 (L)
<b>Proj. Category</b>	Flat Creek Greenway trailhead	Right-of-Way	FY16	\$80,000 (STPDA)
DIVISION	near State Street and Charlotte		FY16	<u>\$20,000 (L)</u>
	Street to existing Riverside			\$150,000
	Greenway near Riverside Park			
	and extension west of NC 9			
	near existing culvert.			
	<b><u>Project added to STIP at the</u></b>			
	<b><u>request of the MPO.</u></b>			

U-5547	Lyman Street and portions of	Right-of-Way	FY16	\$2,440,000 (STPDA)
BUNCOMBE	Riverside Drive, Hill Street/I-240		FY16	\$653,000 (TAP)
<b>Proj. Category</b>	interchange to Amboy Road		FY16	\$798,000 (L)
DIVISION	with portions of the road to be		FY17	\$2,440,000 (STPDA)
	re-located. Construct on-street		FY17	\$653,000 (TAP)
	parking, intersection and signal		FY17	<u>\$798,000 (L)</u>
	upgrades, railroad crossing			\$7,782,000
	improvements, bridge			
	re-construction, sidewalks,			
	streetscape elements, transit			
	amenities, and parallel greenway facilities.			
	<b><u>Project added to STIP at the</u></b>			
	<b><u>Request of the MPO.</u></b>			

**DIVISION 14**

R-5524C	SR 3526 and SR 1419,	Right-of-Way	FY15	\$40,000 (T)
HENDERSON	Construct roundabout.			
<b>Proj. Category</b>	<b><u>Add Right-of-Way in FY 15</u></b>			
DIVISION	<b><u>not previously programmed.</u></b>			

U-5548	Brown Avenue, Realignment	Engineering	FY16	\$40,000 (STPDA)
HAYWOOD	of Brown Avenue from Boyd		FY16	\$10,000 (L)
<b>Proj. Category</b>	Avenue to approximately	Construction	FY16	\$400,000 (STPDA)
DIVISION	1200 feet south of the intersection.		FY16	<u>\$100,000 (L)</u>
	Project includes construction			\$550,000
	of new roadway (School			
	Street), raised crosswalk,			
	painted crosswalks, refuge			
	island, bulbout and signage.			
	<b><u>Project added to STIP at the</u></b>			
	<b><u>request of the MPO.</u></b>			

**STATEWIDE**

C-5571	North Carolina Railroad,	Implement	FY15	\$819,000 (CMAQ)
STATEWIDE	NCDOT Piedmont and		FY16	<u>\$818,000 (CMAQ)</u>
<b>Proj. Category</b>	Carolinian passenger rail services.			\$1,637,000
EXEMPT	Public Outreach and			
	Awareness Program.			
	<b><u>Project added at request of</u></b>			
	<b><u>Transportation Planning Branch.</u></b>			

**STIP MODIFICATIONS**

**DIVISION 1**

F-5501	SR 1242 (Courthouse Road),	Construction	FY15	\$1,400,000 (DP)
CURRITUCK	Currituck Welcome Center.		FY15	<u>\$350,000 (T)</u>
<b>Proj. Category</b>	replacement.			\$1,750,000
DIVISION	<b><u>Delay Construction from FY 14</u></b>			
	<b><u>to FY 15 to allow additional time</u></b>			
	<b><u>to coordinate with facilities design.</u></b>			

**DIVISION 2**

EB-5501	SR 1309 (Glenburnie Road),	Right-of-Way FY15	\$5,000 (STPEB)
CRAVEN	Elizabeth Avenue to NC 55	Construction FY15	<u>\$455,000 (STPEB)</u>
<b>Proj. Category</b>	(Neuse Boulevard) in New Bern.		\$460,000
DIVISION	Construct multi-use path.		
	<b><u>Delay Right-of-Way from FY 14 to FY 15 to allow additional time for municipality.</u></b>		

EB-5502	NC 55 (Neuse Boulevard),	Right-of-Way FY15	\$5,000 (STPEB)
CRAVEN	NC 55 (1st Street) to SR 1309/	Construction FY15	<u>\$425,000 (STPEB)</u>
<b>Proj. Category</b>	SR 1402 (Glenburnie Road) in		\$430,000
REGIONAL	New Bern. Construct sidewalk.		
	<b><u>Delay Right-of-Way from FY 14 to FY 15 to allow additional time for municipality.</u></b>		

**DIVISION 4**

B-4681	SR 1531 (Eagle's Cross Road),	Right-of-Way FY15	\$50,000 (HFB)
WILSON	Replace Bridge No. 119 over	Construction FY15	<u>\$500,000 (HFB)</u>
<b>Proj. Category</b>	Little Contentnea Creek.		\$550,000
DIVISION	<b><u>Accelerate Construction from FY 16 to FY 15 due to completion of plans ahead of schedule.</u></b>		

C-5548	Rocky Mount, Benvenue Street,	Construction FY15	\$338,000 (CMAQ)
NASH	Tarboro Street, Falls Road,	FY15	<u>\$84,000 (L)</u>
<b>Proj. Category</b>	Franklin Street, Leggett Road,		\$422,000
EXEMPT	and Church Street. Construct sidewalks.		
	<b><u>Delay Construction from FY 14 to FY 15 to allow municipality additional time to complete design.</u></b>		

W-5331	NC 58, South of SR 1626	Construction FY15	\$320,000 (HSIP)
WILSON	(Fairfield Dairy Road)		
<b>Proj. Category</b>	northward one mile. Construct		
REGIONAL	left turn lane at SR 1626,		
	overlay with friction course,		
	re-stripe with thermoplastic		
	markings and install centerline		
	pavement markings.		
	<b><u>Delay Construction from FY 14 to FY 15 to allow additional time to reevaluate scope.</u></b>		

**DIVISION 5**

I-0914BA	I-85, South of US 158 in	Construction	FY15	\$3,258,000	(NHP)
WARREN	Vance County to north of SR 1237		FY15	\$4,167,000	(S(M))
VANCE	(Manson Road) in Warren County.		FY16	\$3,258,000	(NHP)
<b>Proj. Category</b>	<b><u>Construction to be funded using</u></b>		FY16	\$4,167,000	(S(M))
STATEWIDE	<b><u>garvee bonds (no change</u></b>		FY17	\$3,258,000	(NHP)
	<b><u>in schedule).</u></b>		FY17	\$4,167,000	(S(M))
			FY18	\$3,258,000	(NHP)
			FY18	\$4,166,000	(S(M))
		Garvee Con.	FY15	\$5,125,000	(NHP)
			FY16	\$5,125,000	(NHP)
			FY17	\$5,125,000	(NHP)
			FY18	\$5,125,000	(NHP)
			FY19	\$5,125,000	(NHP)
			FY20	\$5,125,000	(NHP)
			FY21	\$5,125,000	(NHP)
			FY22	\$5,125,000	(NHP)
			FY23	\$5,125,000	(NHP)
			FY24	\$5,125,000	(NHP)
			FY25	\$5,125,000	(NHP)
			PY	<u>\$5,125,000</u>	(NHP)
				\$91,199,000	

I-0914BB	I-85, North of SR 1237	Construction	FY15	\$5,792,000	(NHP)
WARREN	(Manson Road) to Virginia State line		FY15	\$2,083,000	(S(M))
<b>Proj. Category</b>	<b><u>Construction to be funded using</u></b>		FY16	\$5,792,000	(NHP)
STATEWIDE	<b><u>garvee bonds (no change</u></b>		FY16	\$2,083,000	(S(M))
	<b><u>in schedule).</u></b>		FY17	\$5,792,000	(NHP)
			FY17	\$2,083,000	(S(M))
			FY18	\$5,792,000	(NHP)
			FY18	\$2,083,000	(S(M))
		Garvee Con.	FY15	\$2,562,000	(NHP)
			FY16	\$2,562,000	(NHP)
			FY17	\$2,562,000	(NHP)
			FY18	\$2,562,000	(NHP)
			FY19	\$2,562,000	(NHP)
			FY20	\$2,562,000	(NHP)
			FY21	\$2,562,000	(NHP)
			FY22	\$2,562,000	(NHP)
			FY23	\$2,562,000	(NHP)
			FY24	\$2,562,000	(NHP)
			FY25	\$2,562,000	(NHP)
			PY	<u>\$2,562,000</u>	(NHP)
				\$62,244,000	

U-4726	DCHC Urban Area Bicycle	Engineering	FY15	\$204,000	(STPDA)
CHATAM	and Pedestrian allocation.		FY15	\$51,000	(L)
ORANGE	<b><u>Add Engineering in FY 15</u></b>	Construction	FY15	\$1,624,000	(STPDA)
DURHAM	<b><u>and Construction in FY 15</u></b>		FY15	\$406,000	(L)
<b>Proj. Category</b>	<b><u>and FY 16 not previously</u></b>		FY16	\$353,000	(STPDA)
DIVISION	<b><u>programmed, at request of</u></b>		FY16	<u>\$88,000</u>	(L)
	<b><u>MPO.</u></b>			\$2,726,000	

U-5501	SR 1650 (Reedy Creek Road),	Right-of-Way FY18	\$500,000 (L)
WAKE	NC 54 (NE Maynard Road)	Construction FY19	<u>\$6,000,000 (L)</u>
<b>Proj. Category</b>	to SR 1652 (Harrison Avenue)		\$6,500,000
DIVISION	in Cary. Widen to multi-lanes, to include pedestrian and safety enhancements.		
	<b><u>Add Right-of-Way in FY 18 and Construction in FY 19 not previously programmed, at request of MPO.</u></b>		

**DIVISION 6**

U-2519CA	I-295 Fayetteville Outer Loop,	Right-of-Way FY16	\$8,300,000 (NHP)
CUMBERLAND	South of US 401 to south of	Construction FY16	\$5,858,000 (S(M))
<b>Proj. Category</b>	SR 1400 (Cliffdale Road)	FY17	\$5,858,000 (S(M))
STATEWIDE	<b><u>Accelerate Right-of-Way from FY 19 to FY 16 and Construction from unfunded to FY 16 as a Design Build Garvee project. Project funded in the sti statewide category.</u></b>	FY18	\$5,859,000 (S(M))
		Garvee Con FY16	\$5,404,000 (NHP)
		FY17	\$5,404,000 (NHP)
		FY18	\$5,404,000 (NHP)
		FY19	\$5,404,000 (NHP)
		FY20	\$5,404,000 (NHP)
		FY21	\$5,404,000 (NHP)
		FY22	\$5,404,000 (NHP)
		FY23	\$5,404,000 (NHP)
		FY24	\$5,404,000 (NHP)
		FY25	\$5,404,000 (NHP)
		PY	<u>\$10,808,000 (NHP)</u>
			\$90,723,000

**DIVISION 7**

EL-4828	Morgan Creek Greenway,
ORANGE	Western section, SR 1919
<b>Proj. Category</b>	(Smith Level Road) to University
DIVISION	Lake in Carrboro. Construct greenway and connections.
	<b><u>Project broken into segments as show below, to reflect separate fund sources as allocated by MPO.</u></b>

EL-4828A	Morgan Creek Greenway,	Construction FY15	\$298,000 (STPDA)
ORANGE	Phase 1	FY15	<u>\$74,000 (L)</u>
<b>Proj. Category</b>	<b><u>Delay Construction from FY 13 to FY 15 to allow town additional time for Planning and Design.</u></b>		\$372,000
DIVISION			

EL-4828B	Morgan Creek Greenway,	Construction	FY15	\$730,000 (TAP)
ORANGE	Phase 2		FY15	<u>\$182,000 (L)</u>
<b>Proj. Category</b>	<b><u>Delay Construction from FY 13</u></b>			\$912,000
DIVISION	<b><u>to FY 15 to allow town additional</u></b>			
	<b><u>time for Planning and Design.</u></b>			
EL-5101	Various, pedestrian and	Right-of-Way	FY15	\$268,000 (STPDA)
GUILFORD	bicycle projects in the		FY15	\$67,000 (L)
<b>Proj. Category</b>	Greensboro Urban Area	Construction	FY15	\$3,949,000 (STPDA)
DIVISION	Metropolitan Planning		FY15	\$987,000 (L)
	Organization (GUAMPO).		FY16	\$1,027,000 (STPDA)
	<b><u>Add Right-of-Way in FY 15</u></b>		FY16	\$257,000 (L)
	<b><u>and Construction in FY 16</u></b>		FY17	\$3,518,000 (STPDA)
	<b><u>and FY 17 not previously</u></b>		FY17	<u>\$880,000 (L)</u>
	<b><u>programmed, at request of MPO.</u></b>			\$10,953,000
U-5532	Various, Greensboro Urban	Right-of-Way	FY15	\$64,000 (TAP)
GUILFORD	Area MPO: bicycle, pedestrian,		FY15	\$16,000 (L)
<b>Proj. Category</b>	and transportation alternatives		FY16	\$20,000 (TAP)
DIVISION	program (TAP) – eligible projects.		FY16	\$6,000 (L)
	<b><u>Add new fund source</u></b>		FY17	\$10,000 (TAP)
	<b><u>(STPDA) and update</u></b>		FY17	\$3,000 (L)
	<b><u>programmed amounts at</u></b>		FY18	\$10,000 (TAP)
	<b><u>request of MPO.</u></b>		FY18	\$3,000 (L)
		Construction	FY15	\$359,000 (STPDA)
			FY15	\$540,000 (TAP)
			FY15	\$225,000 (L)
			FY16	\$1,203,000 (STPDA)
			FY16	\$608,000 (TAP)
			FY16	\$453,000 (L)
			FY17	\$356,000 (STPDA)
			FY17	\$305,000 (TAP)
			FY17	\$165,000 (L)
			FY18	\$3,169,000 (STPDA)
			FY18	\$305,000 (TAP)
			FY18	<u>\$868,000 (L)</u>
				\$8,688,000
<b>DIVISION 9</b>				
U-5541	New Route, Access Road off	Construction	FY15	\$583,000 (T)
ROWAN	SR 2528 (Heilig Road).		FY15	<u>\$777,000 (O)</u>
<b>Proj. Category</b>	Construct roadway to serve			\$1,360,000
DIVISION	new manufacturing site near Salisbury.			
	<b><u>Delay Construction from FY 14</u></b>			
	<b><u>to FY 15 pending receipt of permits.</u></b>			

W-5510	SR 4315 (South Main Street);	Right-of-Way	FY15	\$500,000 (HSIP)
FORSYTH	SR 2648 (Old Winston Road),	Utilities	FY15	\$361,000 (HSIP)
<b>Proj. Category</b>	SR 4315 (South Main Street),	Construction	FY16	<u>\$2,000,000 (HSIP)</u>
DIVISION	Business 40 / US 421 / NC 150			\$2,861,000

to north of SR 4278 (South Cherry Street), and SR 2648 (Old Winston Road), west of South Cherry Street to South Main Street in Kernersville. Safety improvements, including raised median, turn lanes, additional lane, roundabout, and intersection relocation.

**Delay right of way from FY 14 to FY 15 pending resolution of local funding commitment.**

#### DIVISION 10

C-5157	Harrisburg, Construct	Engineering	FY15	\$73,000 (CMAQ)
CABARRUS	sidewalks on Tom Query Road,		FY15	\$18,000 (L)
<b>Proj. Category</b>	Robinson Church Road and	Construction	FY16	\$378,000 (CMAQ)
EXEMPT	Stallings Road in Harrisburg.		FY16	<u>\$95,000 (L)</u>

**Delay Construction from FY15 to FY 16 to allow additional time for Planning and Design.** \$564,000

C-5159	Kannapolis, Roxie Street,	Engineering	FY17	\$108,000 (CMAQ)
CABARRUS	NC 3 and Dale Earnhardt		FY17	\$27,000 (L)
<b>Proj. Category</b>	Boulevard in Kannapolis.	Construction	FY17	\$432,000 (CMAQ)
EXEMPT	Street improvements.		FY17	<u>\$108,000 (L)</u>

**Delay Preliminary Engineering and Construction from FY 15 to FY 17 to better coordinate schedule with work on project I-3802A** \$675,000

#### DIVISION 11

EB-5529	Yadkinville, North Lee Avenue,	Construction	FY15	\$495,000 (STPEB)
YADKIN	Main Street to US 601 in			
<b>Proj. Category</b>	Yadkinville. Construct			
DIVISION	sidewalk on north side of road.			

**Increase funding to accommodate additional unanticipated drainage work.**

#### DIVISION 12

B-5549	Hickory, Falling Creek Road	Right-of-Way	FY15	\$120,000 (STPOF)
CATAWBA	over Falling Creek. Replace		FY15	\$30,000 (L)
<b>Proj. Category</b>	Bridge No. 327.	Construction	FY15	\$680,000 (STPOF)
DIVISION			FY15	<u>\$170,000 (L)</u>

**Delay Right-of-Way from FY 14 to FY 15 to allow additional time for Design.** \$1,000,000

## STIP DELETIONS

### DIVISION 3

B-5539 PENDER <b>Proj. Category</b> DIVISION	SR 1102 (Morgan Road), Colly Creek. Replace Bridge No. 144.	Right-of-Way FY19 Construction FY20	\$200,000 (STPOFF) <u>\$2,050,000 (STPOFF)</u> \$2,250,000
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**Delete, work to be accomplished by Division.**

### DIVISION 5

U-5517 DURHAM <b>Proj. Category</b> REGIONAL	NC 54, SR 1110 (Farrington Road) to I-40 eastbound entrance ramp in Durham. Construct slip ramp.	Right-of-Way FY16 Construction FY17	\$300,000 (NHP) <u>\$1,300,000 (NHP)</u> \$1,600,000
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**Delete at request of Preconstruction; scope to be revisited in context of other candidate improvements in vicinity.**

### DIVISION 6

B-5695 ROBESON <b>Proj. Category</b> DIVISION	SR 1550 (Lowe Road), Replace Bridge No. 174 over Lumber River overflow.	Right-of-Way FY16 Construction FY17	\$52,000 (STPOFF) <u>\$1,032,000 (STPOFF)</u> \$1,084,000
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**Delete, work to be accomplished by Division.**

### DIVISION 7

B-5710 COLUMBUS <b>Proj. Category</b> DIVISION	SR 1379 (Hinson's Crossroads), Replace Bridge No. 167 over Gapway Swamp.	Right-of-Way FY22 Construction FY23	\$185,000 (HFB) <u>\$1,825,000 (HFB)</u> \$2,010,000
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**Delete, work to be accomplished by Division.**

### DIVISION 7

U-5523 GUILFORD <b>Proj. Category</b> DIVISION	New route, Florida Street extension, SR 4240 (East Lee Street) to McConnell Road in Greensboro. Construct two- lane divided roadway with bicycle / pedestrian accommodations.	Construction FY14 FY14	\$2,560,000 (STPDA) <u>\$640,000 (C)</u> \$3,200,000
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**Delete at request of MPO.**

ADDITIONS	8	PROJECTS	\$19,485,000
MODIFICATIONS	22	PROJECTS	
DELETIONS	5	PROJECTS	\$10,144,000
	35	PROJECTS	\$9,341,000

## Approval – Municipal and Special Agreements

A motion was made by Board Member Kernea, seconded by Board Member Brown, to approve the following agreements:

SUMMARY: There are a total of 40 agreements for approval by the Board of Transportation.

### Division 2

City of Greenville  
Pitt County  
U-3315  
35781.3.FD1

This Project consists of construction of the Greenville Tenth Street Connector (SR 1598) from Dickinson Avenue to Stantonsburg Road at Memorial Drive in Pitt County. This Supplemental Agreement is to expand the scope to include the addition of betterments as a result of the Municipality's request to connect the storm water outfalls to the drainage infrastructure along 9th Street and across 5th Street. This work will include replacing sidewalk, pavement, curb and gutter, crosswalk, and coating for poles and pedestals. The Municipality has agreed to provide advance funding in the amount of two million dollars (\$2,000,000) to fund the work.

Greenville Utilities Commission  
Pitt County  
U-3315  
35781.3.FD1

This Project consists of consists of the Greenville – Stantonsburg Road - Tenth Street Connector from Memorial Drive to SR 1702 (Evans Street) in Pitt County. At the request of the Agency, the Department shall include provisions in the construction contract for the contractor to adjust and/or relocate municipally owned water and sewer lines. The Agency shall reimburse the Department the entire cost of said utility work. The estimated cost to the Agency is \$804,150.

Greenville Utilities Commission  
Pitt County  
U-3315  
35781.3.FD1

This Project consists of consists of the Greenville – Stantonsburg Road - Tenth Street Connector from Memorial Drive to SR 1702 (Evans Street) in Pitt County. At the request of the Agency, the Department shall include provisions in the construction contract for the contractor to adjust and/or relocate gas lines. The Agency shall reimburse the Department the entire cost of said utility work. The estimated cost to the Agency is \$195,126.

DuPont Sorona  
Lenoir County  
49501

This Rail Agreement consists of approval of payment of state Economic Development Funds for DuPont Sorona to improve infrastructure, health, safety, and operating efficiency of the rail corridor. The specific Project funded by the grant consists of the preparation of the site and the construction of additional new rail infrastructure to the existing Kinston DuPont Sorona facility located in Lenoir County, which is served by CSX Transportation, Inc. at milepost AA 169. The Department shall participate to the

extent of 50% of the total Project costs or up to \$557,500, whichever is less. The Department's participation in the Project costs will be funded through the Rail Industrial Access Program and Economic Development Funds.

### Division 3

City of Wilmington  
New Hanover County  
U-4733(L)  
36306.3.2

This Project consists of landscaping in conjunction with TIP Project U-4733 at the intersection of Independence Boulevard and Wrightsville Avenue. The Department shall prepare the plans, install the landscaping and provide maintenance for one year. The Municipality shall provide maintenance after the one-year warranty period and reimburse the Department \$12,475 and all costs that exceed the total estimated cost of \$39,323.

City of Wilmington  
New Hanover County  
U-3338B  
34932.3.FD2

This Project consists of construction and improvements on SR 1175 (Kerr Avenue) from Randall Parkway to SR 2649 (Martin Luther King, Jr. Parkway) in Wilmington. This Supplemental Agreement is to expand the scope of the Project to include new betterments and increase the funding for the new betterments. The Department's estimated participation cost is an additional \$256,300. The Municipality's total estimated additional cost is \$383,500.

### Division 4

NC Department of Environment  
and Natural Resources  
Edgecombe County  
M-0392  
40290.1.1

This Project consists of the Department participating in the final draft of the Town of Princeville Flood Damage Reduction Feasibility Study conducted by the U. S. Army Corps of Engineers (USACOE) through NCDENR. The USACOE is preparing the Study that may inform transportation improvements in the area. The Department shall participate in an amount of \$200,000 in State match funding. The anticipated cost of the entire Study is \$3,600,000.

Carolina Coastal Railway, Inc.  
(CLNA)  
Nash County  
80000.3.3.10

This Rail Agreement consists of approval of payment of grant funds for CLNA to add customers who will be shipping grain and plastics on its railroad. The specific Project funded by the grant includes the addition of a 2,000-foot siding at Rocky Mount Yard. The Department shall participate in the Project to the extent of 50% of the total Project costs or up to \$150,000, whichever is less. The Department's participation in the Project costs will be funded from the state's Freight Rail & Rail Crossing Safety Improvement fund (FRRCSI).

Division 5

Town of Wake Forest  
Wake County  
17BP.5.R.47

This Project consists of the replacement of Bridge No. 132 across Smith Creek on SR 2052 in Wake Forest. The existing bridge will be replaced with a bridge, a ten foot concrete greenway, and curb and gutter and 6 foot sidewalk along both sides. At the request of the Municipality, the Scope of the Project is expanded to include a five-lane section from the end of the Project to the existing five-lane section at the Rogers Road-Forestville Road/Heritage Lake Road intersection. The Municipality shall reimburse the Department one hundred percent (100%), of the cost of the supplemental work. The estimated cost of the five-lane extension, greenway and sidewalk is \$1,470,755.

Town of Apex  
Wake County  
R-2635D  
35520.3.S5

This Project consists of the construction of a new interchange at Old Holly Springs-Apex Road (SR 1153) and the Triangle Expressway (Toll / NC 540). The existing outside shoulders on NC 540 between US 1 and the NC 55 Bypass will be converted to auxiliary lanes and new shoulders will be constructed. The Department is responsible for all phases of the Project. At the request of the Municipality, sidewalk will be constructed on northbound SR 1153 between the proposed interchange terminals. The estimated cost to the Municipality is \$5,400.

North Carolina Department of  
Agriculture and Consumer  
Services  
Wake County

This Agreement is to provide the Agency access to the Department's SAP™ system to provide the Agency support services for the Agency's users, and to provide for normal maintenance of the Department's SAP™ system. The Department shall provide the staff to provide support for the usage of the Systems, Applications and Products (SAP™) Software in Data Processing for up to ten (10) users. The Agency shall reimburse the Department one hundred percent (100%) of the cost of all work performed by the Department, in a total amount of \$32,399.00, to implement such system requirements.

North Carolina Department of  
Public Safety  
Wake County

This Agreement is to provide the Agency access to the Department's SAP™ system to provide the Agency support services for the Agency's users, and to provide for normal maintenance of the Department's SAP™ system. The Department shall provide the staff to provide support for the usage of the Systems, Applications and Products (SAP™) Software in Data Processing for up to one hundred twenty-five (125) users. The Agency shall reimburse the Department one hundred percent (100%) of the cost of all work performed by the Department, in a total amount of \$404,989.00, to implement such system requirements.

North Carolina Department of  
Commerce  
Wake County

This Agreement is to provide the Agency access to the Department's SAP™ system to provide the Agency support services for the Agency's users, and to provide for normal maintenance of the Department's SAP™ system. The Department shall provide the staff to provide support for the usage of the Systems, Applications and Products (SAP™) Software in Data Processing for up to thirty-eight (38) users. The Agency shall reimburse the Department one hundred percent (100%) of the cost of all work performed by the Department, in a total amount of \$123,117.00, to implement such system requirements.

North Carolina Department of  
Public Instruction  
Wake County

This Agreement is to provide the Agency access to the Department's SAP™ system to provide the Agency support services for the Agency's users, and to provide for normal maintenance of the Department's SAP™ system. The Department shall provide the staff to provide support for the usage of the Systems, Applications and Products (SAP™) Software in Data Processing for up to four hundred thirty-nine (439) users. The Agency shall reimburse the Department one hundred percent (100%) of the cost of all work performed by the Department, in a total amount of \$1,422,323.00, to implement such system requirements.

Town of Cary  
Wake County  
P-3803  
42269

On September 10, 2008, the Department and the Municipality entered into a Rail Agreement for the renovation and expansion of the Cary Depot. This Supplemental Agreement amends said agreement to include specific descriptions of improvements under the Project and adds continuing control provisions as required for ARRA-funded Projects.

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

The Department and CSXT, on October 2, 2009, entered into the Railroad Master Construction Agreement which detailed the terms and conditions by which CSXT would construct various rail improvements. This Addendum No. 7 is for the permitting, construction, and construction-related activities involving track along the CSXT S Line and Boylan Wye which are components of the Raleigh Union Station Project. CSXT shall perform the work on the S Line and Boylan Wye and the Department shall reimburse CSXT for said work. The estimated cost to the Department is \$6,626,730.

Norfolk Southern Railway  
Company (NS)  
North Carolina Railroad  
Company (NCRR)  
Wake County  
P-5500  
44092

This Rail Agreement consists of permitting, grading, track, and signal construction at approximately milepost H 81.0 associated with the Raleigh Union Station Project. NS will perform all track and signal work including material procurement, track removal, roadbed preparation, track construction, track surfacing, cut-ins, and tie-ins. NS will also be responsible for permitting and utility relocation. The estimated cost to the Department is \$6,154,140.

## Division 6

Town of White Lake  
Bladen County  
ER-2971 F  
3606.3.12

This Project consists of widening, curb & gutter and sidewalk along White Lake Drive (SR 1515) from Williams Street to Sycamore Lane. This Supplemental Agreement allocates an additional \$15,000 in Division Enhancement funds and extends the completion date for the Project to March 31, 2015 in lieu of June 30, 2014.

County of Bladen  
40226.1.1

This Project consists of placing fly ash and non-contaminated waste soil from the Project onto the closed Bladen County Landfill. The fly ash is currently located within the proposed right of way of the Project at the interchange on NC 87 at US 701. Approximately 1,400 cubic yards of fly ash will be relocated to construct the interchange. The Department will reimburse the County up to a maximum of \$7,000 per year for up to five (5) years of the actual cost of the additional analytical monitoring incurred by the County.

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

The Department and CSXT, on October 2, 2009, entered into the Railroad Master Construction Agreement which detailed the terms and conditions by which CSXT would construct various rail improvements. This Addendum No. 6 to the Railroad Master Construction Agreement is for the construction of a new track connection (approximately 2 miles) and associated improvements from CSXT's A Line near milepost A 240.00 to the SE Line near milepost SE 287.66. CSXT shall perform the track and signal work, flagging and inspection, and the Department shall reimburse CSXT for said work. The Department shall perform all other work including, but not limited to, the construction of a grade separation at Union Chapel Road (SR 1563). The estimated cost to the Department is \$6,372,000.

## Division 8

City of Sanford  
Lee County  
ER-2971 H  
3608.3.11  
36249.3409

This Project consists of construction of sidewalk along US 421/NC 42 (Horner Boulevard) and the addition of a pedestrian signal at the intersection of US 421/NC 42 and SR 1107 (Fields Drive) in Sanford. The Municipality shall be responsible for all phases of the Project. The Department will 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. The Municipality shall also reimburse the Department (100%) of the actual cost of the signal inspection & review costs. The estimated cost to the Department for review and inspection is \$4,000. This agenda item supersedes the item approved on 9/4/2014.

City of Sanford  
Lee County  
ER-2971H  
3608.3.12  
36249.3410

This Project consists of construction of concrete sidewalk along SR 1514 (Bragg Street) and SR 1519 (Nash Street), the addition of pedestrian signals at the intersection of SR 1514 and SR 1519 and modification of the existing signal plans to add pedestrian signals at the intersection of SR 1519 and SR 1521 (Kelly Drive) in Sanford. The Municipality shall be responsible for all phases of the Project. The Department will 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. The Municipality shall also reimburse the Department (100%) of the actual cost of the signal inspection & review costs. The estimated cost to the Department for review and inspection is \$4,000. This agenda item supersedes the item approved on 9/4/2014.

Division 9

Town of Granite Quarry  
Rowan County  
C-5158  
46223.1.F1  
46223.2.F1  
46223.3.F1

This Project consists of construction of sidewalks on Kern St, Salisbury Ave, Crook St, and Balfour Quarry Road in Granite Quarry. The Municipality is responsible for all phases of the Project. The Department will participate in an amount not to exceed 80% (\$384,000) from CMAQ funds. The Municipality shall be responsible for providing 20% (\$96,000) matching funds and all costs that exceed the total estimated cost of \$480,000.

City of Salisbury  
Rowan County  
C-4908 H  
44008.3.F8

This Project consists of construction of sidewalks on South Main Street in Salisbury. The Municipality is responsible for all phases of the Project. The Department will participate in an amount not to exceed 80% (\$107,200) from CMAQ funds. The Municipality shall be responsible for providing 20% (\$26,800) matching funds and all costs that exceed the total estimated cost of \$134,000.

Village of Clemmons  
Forsyth County  
U-4741 PE  
39745.1.F30  
39745.3.F30

This Project consists of construction of a sidewalk on Highway 158 and the first phase of the Yadkin River Greenway. The Municipality is responsible for all phases of the Project. The Department will participate in an amount not to exceed 80% (\$1,480,000) from STP-DA funds. The Municipality shall be responsible for providing 20% (\$370,000) matching funds and all costs that exceed the total estimated cost of \$1,850,000.

Piedmont Triad Council of  
Governments (COG)  
Anson, Davidson, Montgomery,  
Moore, Randolph, Richmond,  
Rowan and Stanly Counties  
41794.4

This Project consists of development of a regional bicycle signage, branding, and marketing plan for the Central Park, NC region. The Piedmont COG is responsible for all phases of the Project. The Department will participate with state funds up to \$51,440. The COG is responsible for all costs that exceed this amount.

Division 10

Town of Harrisburg  
Cabarrus County  
C-5157  
46222.1.F1  
46222.3.F1

This Project consists of the design and construction of sidewalks on Tom Query Road, Robinson Church, Caldwell Road and Stallings Road. The Municipality is responsible for all phases of the Project. The Department will participate in an amount not to exceed 80% (451,000) from CMAQ funds. The Municipality shall be responsible for providing 20% (\$112,750) matching funds and all costs that exceed the total estimated costs of \$563,750.

City of Kannapolis  
Cabarrus County  
C-5161  
46226.1.F1  
46226.3.F1

This Project consists of the design and construction of the Irish Buffalo Creek Greenway and Oakwood Connector in Cabarrus County. The Municipality is responsible for all phases of the Project. The Department will participate in an amount not to exceed 80% (\$1,672,000) from CMAQ funds. The Municipality shall be responsible for providing 20% (\$418,000) matching funds and all costs that exceed the total estimated cost of \$2,090,000.

Town of Indian Trail  
Union County  
C-4957B  
44057.1.2  
44057.3.2

This Project consists of the construction of approximately 12,000 linear feet of sidewalk located on the north side of Rogers Road to complete the Wesley Chapel-Stouts sidewalk Project in Union County. This Supplemental Agreement is to extend the completion date of the Project to November 14, 2015 in lieu of September 9, 2011. This Agreement supersedes the Agreement approved by the Board on August 7, 2014.

City of Charlotte  
Mecklenburg County  
10.106012

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

City of Charlotte  
Mecklenburg County  
10.106012

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

City of Charlotte  
Mecklenburg County  
R-4701  
36247.10.3

This Municipal Operations Agreement (Schedule D) provides for the Municipality to operate the computerized traffic signal system as indicated in the agreement. The Municipality shall install, repair and maintain highway signs, electric traffic signals and other traffic control devices on the State Highway System Streets located within the

Municipality. The Department will be invoiced quarterly by the Municipality for the approved cost of the installation, repair and maintenance as per the agreement.

City of Charlotte  
Mecklenburg County  
B-5378  
46093.1.1  
46093.2.F1  
46093.3.F1

This Project consists of the replacement of Bridge 210 over Briar Creek on Michael Baker Road. This Supplemental Agreement is to add the right of way and construction phases to the Project and to increase the available funding. The Municipality is responsible for all phases of the Project. The Department will participate in 80% of eligible costs up to \$1,416,000 with STP funds. The Municipality shall provide a 20% match (\$354,000) and all costs that exceed the total estimated cost.

City of Charlotte  
Mecklenburg County  
B-5242  
42844.1.1  
42844.2.F1  
42844.3.F1

This Project consists of the replacement of Bridge 376 over Irwin Creek on Barringer Drive. This Supplemental Agreement is to add the right of way and construction phases to the Project and to increase the available funding. The Municipality is responsible for all phases of the Project. The Department will participate in 80% of eligible costs up to \$1,630,400 with STP funds. The Municipality shall provide a 20% match (\$407,600) and all costs that exceed the total estimated cost.

Town of Cornelius  
Mecklenburg County  
I-4733  
38063.1.1  
38063.2.1  
38063.FS1

This Project consists of improvements on I-77 at SR 5544 (Catawba Avenue) Interchange in Cornelius. This Supplemental Agreement is to include additional work within the scope of the Project for the replacement of black powder coated metal pole instead of the originally specified CCTV wooden pole. The Municipality shall reimburse the Department 100% of the actual cost of the additional work. The estimated cost for the metal pole is \$22,522.

Aberdeen Carolina & Western  
Railway(ACWR)  
Stanly County  
43909

This Rail Agreement consists of paying ACWR's expense due to the Department's Project within the operating railroad right-of-way for the realignment of NC 205 in Oakboro. The Project includes relocating the railroad's radio tower and transmission line to the outside of the Project's limits. The Agreement provides for encroachment by the Department onto the operating railroad right-of-way between railroad mileposts 357.40 and 357.50. The Department shall be responsible for all costs incurred by ACWR. The estimated cost to the Department is \$20,000.

Division 12

Cleveland County Utilities  
Cleveland County  
R-2707 AA  
34497.3.3

This Project consists of improvements on US 74 (Shelby Bypass) from Sandy Creek Run to east of SR 1162 (Peachtree Road) in Cleveland County. At the request of CCU, the Department shall include provisions in the construction contract for the contractor to perform certain betterment work. CCU shall reimburse the Department for the cost of said utility work. The estimated

cost to CCU is \$145,230.63. This Agreement supersedes the Agreement that was approved by the Board on October 3, 2013.

City of Hickory  
Catawba County  
C-5196  
46248.2.F1  
46248.3.F1

This Project consists of intersection improvements at several intersections in Hickory. The Municipality is responsible for all phases of the Project. The Department will participate in an amount not to exceed 80% (\$2,153,000) from CMAQ funds. The Municipality shall be responsible for providing 20% (\$538,250) matching funds and all costs that exceed the total estimated cost of \$2,691,250.

#### Division 13

Town of Mars Hill  
Madison County  
EB-5536  
50051.3.1

This Project consists of the construction of Phase 1 of the Gabriel Creek Greenway. The Department will be responsible for planning, design and construction. The Municipality shall be responsible for any right of way acquisition or utility relocation. The Department has allocated \$600,000 in federal Enhancement funds and state match funds. The Municipality shall be responsible for all costs that exceed the total estimated cost of \$600,000.

#### Division 14

Southwestern Commission  
Cherokee, Clay, Graham, and  
Macon Counties  
41794.10

This Project consists of the development of a regional bicycle plan. The Commission is responsible for all phases of the work. The Department will participate up to \$187,000 in state funds. The Commission shall be responsible for all costs that exceed this amount.

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

#### Division 3

County of Pender  
36249.3416

This Project consists of the fabrication, installation and maintenance of six (6) "Welcome to Pender County" signs. The County shall reimburse the Department one hundred percent (100%) of the actual cost of the work performed by the Department. The estimated cost of the work is \$6,500.

PR Jacksonville Mall  
Onslow County  
36249.3396

This Project consists of the fabrication and installation of guide signs on US 17, at the Huff Road Exit Ramps, and at the Western Boulevard/Huff Road Intersection in Onslow County. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of the work performed by the Department. The estimated cost of the work is \$11,500.

Division 5

City of Henderson  
Vance County  
U-4916  
41065.1.1  
41065.2.1  
41065.3.1

This Project consists of the construction of the widening of Beckford Drive from Harrison St to North Park Drive. This Supplemental Agreement is to extend the completion date for the final PS&E package to 9/30/2015 and extend the completion date of the Project to 12/31/2017 in lieu of 12/31/2012.

North Carolina State University  
C-5169  
46234.3.1

This Project consists of the construction of a public park and ride lot at the Centennial Campus to help serve commuters in the area. This Supplemental Agreement is to extend the completion date for the final PS&E package to 9/1/2015 in lieu of 9/15/2014 and extend the completion date of the Project to 9/30/2016 in lieu of 9/30/2015.

County of Wake  
SS-4905 BV  
43785.3.1

This Project consists of the construction of a turn lane on NC 98 at the Wake County Convenience Center # 8, and the realignment of Falls Cove Lane. The County shall be responsible for all phases of the Project. The Department shall participate in actual construction costs in an amount not to exceed \$65,000. Costs which exceed this amount shall be borne by the County.

Ashton Woods Home-Carolinas  
Wake County  
36249.3412

This Project consists of a proposed traffic signal at the intersection of SR1300 (Kildaire Farm Rd) and SR1305 (Arthur Pierce Rd). The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of said work. The estimated cost of the work is \$5,000.

Tonti Properties  
Wake County  
36249.3411

This Project consists of signal upgrade for the intersection of TW Alexander (SR 3067) and Glenwood Avenue (US 70) in Wake County. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of said work. The estimated cost of the work is \$7,500.

Division 6

FDSE Ventures II, LLC  
Cumberland County  
36249.3402

This Project consists of installation of a traffic signal on Legion Road at the site entrance/South View High School Bus Entrance. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of said work. The estimated cost of the work is \$10,000.

Division 7

Town of Elon  
Alamance County  
43830

This Project consists of adding curb and gutter, drainage, sidewalk berm, sidewalk, asphalt paving, and pavement markings on the west side of North Oak Street from East Lebanon Avenue to East Haggard Avenue in Elon. The estimated cost of the Project is \$177,300. The Department shall participate in the actual cost of the Project up to

\$152,000. Costs which exceed this amount shall be borne by the Municipality. This Agreement supersedes the one adopted by the Board of Transportation on July 10, 2014.

Town of Elon  
Alamance County  
43831

This Project consists of adding curb and gutter, drainage, sidewalk berm, sidewalk, paving, and pavement markings on the west side of 1301 (South Williamson Avenue) from Ball Park Road to Sunset Drive in Elon. The estimated cost of the Project is \$306,000. The Department shall participate in the actual cost of the Project up to \$230,000. Costs which exceed this amount shall be borne by the Municipality. This Agreement supersedes the one adopted by the Board of Transportation on July 10, 2014.

#### Division 8

Town of Pittsboro  
Chatham County  
C-5551  
51021.1.1  
51021.3.1

This Project consists of the constructing a sidewalk on the south side of East Street (US 64 Business) from Chatham Business Park Drive to White's Mobile Home Park Drive in Chatham County. This Supplemental Agreement is to extend the completion date of the Project to April 19, 2018 in lieu of December 31, 2014.

Chatham Park Investors, LLC  
Chatham County  
36249.3388

This Project consists of the construction of a bridge over US 64 and extension of SR 1809 (Suttles Road) for Chatham Park in Chatham County. The Developer shall reimburse the Department (100%) of the actual cost of all work performed by the Department. The estimated cost to the Department for review and inspection is \$100,000.

City of Sanford  
Lee County  
36249.3404

This Project consists of the review and inspection of upgrading (2) existing traffic signals to metal pole/mast arm designs on NC 78 (West Main Street) at SR 1133 (Lee Avenue and at Dalrymple Street in Lee County. The Municipality shall reimburse the Department (100%) of the actual cost of all work performed by the Department. The estimated cost to the Department for review and inspection is \$8,000.

#### Division 9

Carolina Investment Properties  
C/O Robert A. Team, Jr.  
Forsyth County  
36249.3403

This Project consists of reviewing signal plans and inspection of a new signal construction for a new industrial driveway to be constructed on NC 66 north of the I-74 WB ramp in Forsyth County. The Developer shall reimburse the Department (100%) of the actual cost of all work performed by the Department. The estimated cost of the work is \$5,500.

#### Division 10

Town of Indian Trail  
Union County

This Project consists of the construction of sidewalks to include approximately 8,750 linear feet of sidewalk located

C-4957B  
44057.3.2

on the south side of Unionville-Indian Trail Road and approximately 2250 linear feet of sidewalk located on the north side of Sardis Road. This Supplemental Agreement is to extend the completion date of the Project. The completion date shall be extended to November 14, 2015 in lieu of September 9, 2011. This agreement supersedes the Supplemental Agreement approved by the Board on August 7, 2014.

Division 11

Wilkes County  
S-5504  
55061.1.1  
55061.3.1

This Project consists of benefiting the byway traveler by providing directional wayfinding signage to points of interest along the byway in Wilkes County. This Supplemental Agreement provides for the completion date of the Project to be extended to May 1, 2015 in lieu of January 31, 2015.

Town of Boone  
Watauga County  
36249.3406

This Project consists of the installation of pedestrian signals and crosswalks in several locations located in Boone. The Department shall prepare the Project plans, obtain any needed permits and construct the Project. The Municipality 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 \$71,700.

Division 13

Town of Rutherfordton  
Rutherford County  
36249.3417

This Project consists of the installation of shoulder mounted pedestrian warning signs and flashers for the crosswalk that crosses US 221 north of Green Street at St. Francis Episcopal Church in Rutherford County. The Department shall be responsible for all phases of the Project. The Municipality shall reimburse the Department \$8,000 for work performed by the Department. The estimated total cost of Project is \$8,000.

Sierra Nevada Brewing  
Company  
Buncombe County  
36249.3418

This Project consists of the installation of two shoulder mounted moderate traffic generator signs for the Sierra Nevada Brewing Company on Interstate 26 at both approaches to Exit 40 and two corresponding trailblazer ramp signs at the intersection of NC 280 (Airport Road) in Buncombe County. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of the work performed by the Department. The estimated cost of the work is \$25,000.

Town of Marshall  
Madison County  
36050.057

This Project consists of the purchase of deicing salt from the Department for the safe and efficient utilization of transportation systems for the public good in the Town of Marshall. The Municipality shall reimburse the Department

one hundred percent (100%) of the actual cost of the deicing salt. The estimated reimbursement to the Department for the deicing salt is \$73.31 per ton.

Town of Mars Hill  
Madison County  
36050.057

This Project consists of the purchase of deicing salt from the Department for the safe and efficient utilization of transportation systems for the public good in the Town of Mars Hill. The Municipality shall reimburse the Department one hundred percent (100%) of the actual cost of the deicing salt. The estimated reimbursement to the Department for the deicing salt is \$73.31 per ton.

Division 14

Ingles Market, Inc.  
Henderson County  
36249.3408

This Project consists of reviewing signal plan modifications at US 25 & SR 1547 (Old Airport Road)/Ingles Market in Fletcher, Henderson County. The Developer shall reimburse the Department (100%) of the actual cost of all work performed by the Department. The estimated cost of the work is \$5,000.

JM Teague Engineering  
Henderson County  
36249.3389

This Project consists of a revision of a signal plan (Signal 14-0030) at US 176 at Grove Street in Henderson County. The Developer shall reimburse the Department (100%) of the actual cost of all work performed by the Department. The estimated cost of the work is \$5,000.

**Approval – Municipal Street System Changes**

A motion was made by Board Member Kernea, seconded by Board Member Brown, to approve the following agreements:

**Deletions from the State Highway System**

**Correction to August 1997 BOT agenda- State System Roads left off agenda but City has been maintaining; to correct NCDOT GIS system.**

Division	County	Municipality	Road	Termini	Length
5	Durham	Durham	SR 1267	To delete (SR 1267) Radcliff Circle from SR 1101 Revere Road to SR 1101 Revere Road	0.39
			SR 1282	To delete (SR 1282) Radcliff Circle Loop from SR 1267 to SR 1267	0.06

SR 2143	To delete (SR 2143) Woodgrove Street from Cottdale E to North to end of state maintenance	0.07
SR 2144	To delete (SR 2144) Cottdale Road from Glenco Road to end of state maintenance	0.19
SR 2249	To delete (SR 2249) Newhall Road from Sedwick Road to end of state maintenance	0.26
SR 2252	To delete (SR 2252) Revere Road from Sedwick Road to end of state maintenance	0.16

**Correction to June 1986 BOT agenda; to correct NCDOT GIS system.**

<b>Division</b>	<b>County</b>	<b>Municipality</b>	<b>Road</b>	<b>Termini</b>	<b>Length</b>
8	Randolph	High Point	SR 1625	To delete (SR 1625) South Road 0.16 miles instead of 0.25	0.16

**Approval - Preliminary Right of Way Plans**

A motion was made by Board Member Kernea, seconded by Board Member Brown, 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 4)**

**Wilson County; I.D. No. B-4681; Project No. 38465.2.FD1:**  
Bridge No. 119 over Little Contentnea Creek on SR 1531

**Johnston County; I.D. No. W-5204B; Project No. 45334.2.FD2:**  
SR 1700 (Covered Bridge Road) from SR 1709 (City Street) to SR 1768 (Smith Drive)

**(Division 5)**

**Wake County; I.D. No. R-2814C; Project No. 34506.2.FS7:**  
US 401 from NC 96 to SR 1103

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

**Vance County; I.D. No. W-5205T; Project No. 45335.2.FR21:**  
NC 39 at SR 1519 (Gillburg Road)

**(Division 6)**

**Columbus County; I.D. No. B-5331; Project No. 46045.2.FD1:**  
Bridge No. 269 over Big Branch on SR 1849

**Robeson County; I.D. No. W-5206AL; Project No. 45336.2.FD38:**  
SR 1004 (Tarheel Road) between SR 1971 (Denmark Road) and SR 1972 (Mussel White Road) East of SR 1969 (Smith Road) and Bridges No. 46 and 50

**(Division 7)**

**Guilford County; I.D. No. BD-5107Z; Project No. 45353.2.FD27:**  
Bridge No. 245 over Alamance Creek on SR 3088

**(Division 10)**

**Mecklenburg County; I.D. No. U-5507A; Project No. 45477.2.FD1:**  
Charlotte – I-485 / Prosperity Church Road Interchange

**Mecklenburg County; I.D. No. R-2248G; Project No. 34410.2.S27:**  
I-485 Charlotte Outer Loop Interchange with SR 2042 (Oakdale Road)

**(Division 12)**

**Catawba County; I.D. No. R-3100A; Project No. 34522.2.FR6:**  
NC 16 from SR 1895 (North Tower Road) to SR 1801 (Claremont Road)

**Catawba County; I.D. No. B-5549; Project No. 55047.2.F1:**  
Bridge No. 327 over Falling Creek on Falling Creek Road

**(Division 13)**

**Buncombe County; I.D. No. U-3301; Project No. 34909.3.FR1:**  
NC 63 (Leicester Highway) NW Asheville, from SR 1615 (Gilbert Road) to West of SR 1004 (Newfound Road)

**PRELIMINARY RIGHT OF WAY PLANS**

**13 PROJECTS**

**\$0.00**

**Approval - Final Right of Way Plans**

A motion was made by Board Member Kernea, seconded by Board Member Brown, 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 2)**

**Project No. 35781.2.1; Pitt County; I.D. No. U-3315:**

Grading, drainage, paving, structure, signals and signing on Stantonsburg Road – Tenth Street Connector from US 13/NC 11 (Memorial Drive) to SR 1702 (Evans Street) with the right of way indicated upon the final plans for said project.

**(Division 6)**

**Project No. 40226.2.FS1; Bladen County; I.D. No. R-4903:**

Grading, drainage, paving, structures and signals on NC 87 at US 701 Intersection with the right of way indicated upon the final plans for said project.

**(Division 9)**

**Project No. 38514.2.FD1; Davidson County; I.D. No. B-4741:**

Grading, drainage, paving and structure on Bridge No. 38 over Muddy Creek on SR 1493 with the right of way indicated upon the final plans for said project.

**FINAL RIGHT OF WAY PLANS**

**3 PROJECTS**

**\$0.00**

**Approval - Revisions of the Final Right of Way Plans**

A motion was made by Board Member Kernea, seconded by Board Member Brown, 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 3)**

**Project No. 34491.2.3; I.D. No. R-2633BA; Brunswick County:**

Final Right of Way plans approved on the minutes of the March 6, 2014 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on plan sheet(s) 26 as presented at the December 4, 2014 Board of Transportation Meeting.

**(Division 6)**

**Project No. 36492.2.2; I.D. No. U-4444B; 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) 5 as presented at the December 4, 2014 Board of Transportation Meeting.

**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 December 4, 2014 Board of Transportation Meeting.

**(Division 7)**

**Project No. 34821.2.3; I.D. No. U-2525B; Guilford 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) 39 as presented at the December 4, 2014 Board of Transportation Meeting.

**(Division 10)**

**Project No. 34749.2.GV1; I.D. No. U-0209B; Mecklenburg County:**

Final Right of Way plans approved on the minutes of the April 4, 2013 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on plan sheet(s) 21 as presented at the December 4, 2014 Board of Transportation Meeting.

**(Division 11)**

**Project No. 34402.2.6; I.D. No. R-2237C; Caldwell & Watauga Counties:**

Final Right of Way plans approved on the minutes of the December 1, 2011 Board of Transportation Meeting. Revised additional right of way, easements or control of access

shown on plan sheet(s) 12 and 13 as presented at the December 4, 2014 Board of Transportation Meeting.

**(Division 13)**

**Project No. 35609.2.1; I.D. No. R-2519A; Yancey County:**

Final Right of Way plans approved on the minutes of the June 2, 2011 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on plan sheet(s) 20 as presented at the December 4, 2014 Board of Transportation Meeting.

**REVISION FINAL ROW PLANS**

**7 PROJECTS**

**\$0.00**

**Approval – Advance Acquisition of Highway Right of Way**

Upon recommendation of the Manager of the Right of Way Unit, and on a motion by Board Member Kernea, seconded by Board Member Brown, the Board authorized 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 Savana Land Company, LLC  
I.D. No. U-4751, Parcel #910  
WBS 40191.2.1, F. A. Project HPNHS-1409(7),  
County of New Hanover**

**ADVANCE ACQUISITION OF HIGHWAY ROW**

**1 PROJECT**

**\$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 Kernea, seconded by Board Member Brown, that the following highway right of way conveyances are approved:

### **(Division 4)**

**Project 34461.2.9, Parcel R-2554B 001 and 008, US 70 Goldsboro Bypass – East of 1556 (Wayne Memorial Drive) West of SR 1714 (Creek Road)**

**Wayne County**

Conveyance of an approximate 1.663-acre combined residue area to Duke Energy Progress, Inc. as part settlement for \$1,400.00.

### **(Division 5)**

**Project 35520.5.TA1 and 35520.2.1, Parcel R-2635B 067A and parcel 155 (formerly 922), Western Wake Freeway from NC 55 (South) near Holly Springs to NC 55 (North) near Research Triangle Park**

**Wake County**

Conveyance of an approximate combined 0.324-acre residue area and two story frame dwelling to Renee DeSimone for the high bid amount of \$80,000.00.

**Project 35520.5.TA1, Parcel R-2635B 048, Western Wake Freeway from NC 55 (South) near Holly Springs to NC 55 (North) near Research Triangle Park**

**Wake County**

Conveyance of an approximate 5.719-acre residue area to John H. Lampe for the high bid amount of \$129,000.00.

**Project 34506.2.5, Parcel R-2814A 047, US 401 from SR 2044 (Ligon Mill Road) to SR 2225 (Louisburg Road)**

**Wake County**

Conveyance of an approximate 0.850-acre residue area to W. C. Hollingsworth, Jr. for the high bid amount of \$25,100.00.

### **(Division 7)**

**Project 6.498002B, Parcel R-2248D 808, Greensboro Western Loop from North of I-85 near SR 1129 (Groometown Road) to North of SR 4121 (High Point Road)**

**Guilford County**

Conveyance of an approximate 0.558-acre residue area to W and B Investment Company, Inc. for the high bid amount of \$12,600.00.

**CONVEYANCE ROW RESIDUE**

**5 PROJECTS**

**\$248,100.00**

**Approval – Conveyance of Permanent Easement**

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

**(Division 6)**

**Project 8.2442902, SR 1141 (Bingham Drive) from Hope Mills Bypass to US 401 (Raeford Road)**

**Cumberland County**

The Department acquired the residue property from Sandra Breeden McLauren as a result of construction on SR 1141 (Bingham Drive) in Cumberland County. The Fayetteville Public Works Commission has requested an approximate 0.018-acre permanent utility easement to install and maintain a private sewer across the property. The Department has determined that the conveyance of the permanent utility easement would cause no damage to the residue area. The Fayetteville Public Works Commission has agreed to the conveyance for no consideration.

**(Division 7)**

**Project 8.2493501, R-2834 003, Bridge No. 101 over Horse Pen Creek Road**

**Guilford County**

The Department acquired the residue property from David W. Kriegsman and wife, Jane S. Kriegsman as a result of the construction of Bridge No.101 in Guilford County. The City of Greensboro has requested an approximate 0.002-acre permanent drainage easement and two (2) temporary construction easements totaling 0.088 acres. The permanent drainage will be used for off road drainage and two (2) temporary construction easements will be used for skimmer basins. The Department has determined that the conveyance of the permanent drainage easement and temporary construction easement areas would cause no damage to the residue area. The City of Greensboro has agreed to the conveyance for no consideration.

**CONVEYANCE OF PERMANENT EASEMENT                      2 PROJECTS                      \$0.00**

**R-ITEM SUMMARY    31 PROJECTS    TOTAL: \$248,100.00**

### **Approval – Tabor City Comprehensive Transportation Plan**

The Transportation Planning Branch has worked cooperatively with the town of Tabor City on the development of a Comprehensive Transportation Plan (CTP). The plan was adopted by Tabor City on October 14, 2014 and Columbus County on November 3, 2014. The Cape Fear RPO endorsed the plan on October 10, 2014.

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

[https://connect.ncdot.gov/projects/planning/Pages/CTP-Details.aspx?study\\_id=Tabor%20City](https://connect.ncdot.gov/projects/planning/Pages/CTP-Details.aspx?study_id=Tabor%20City)

The Transportation Planning Branch recommends the mutual adoption of the Tabor City Comprehensive Transportation Plan as shown on the attached map dated March 11, 2014.

A motion was made by Board Member Kernea, seconded by Board Member Brown, to approve.

### **Approval – Design-Build Policy and Procedures**

A motion was made by Board Member Kernea, seconded by Board Member Brown, to approve the following:

The Department's Ethics Policy is reflected in both the Design-Build Policy and Procedures and Design-Build contracts. These documents prohibit previous employees of the Department from participating in contracts for which they were determined to be formerly involved. An exception to this policy may be granted if recommended by the Secretary of Transportation and approved by the Board of Transportation.

Mr. Barry Moose, retired Division 10 Engineer, was determined to have been formerly involved in the contract scoping for TIP I-3802A, widening of I-85 in Rowan and Cabarrus Counties. Mr.

Moose is employed with Sepi Engineering and was precluded from working on the bid preparation phase for this project. In April 2014, the Design-Build Team awarded the contract for TIP I-3802A includes Sepi Engineering. At this time, staff and the Secretary recommend that an exception to the policy be granted to enable Mr. Moose to perform work under this contract.

### **Committee Reports**

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

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

Chair Curran – Chair of the Audit Committee, provided a report.

Chair Curran – Chair of the Road Naming Committee, provided an update. The committee will bring before the Board in January a resolution for Allen Tate.

John Collett, Chair of the Multi-Modal Committee, provided an update.

## **North Carolina Scenic Byways**

Upon the recommendation of the Highways Committee, and on a motion by Board Member Alexander, seconded by Board Member Crawford, the Board approved the following Scenic Byways:

Highlands of the Roan Byway - Designate and integrate 30 miles of the Highlands of the Roan from the intersection of 19E and 80N, along Highway 226 into Bakersville, to the Highway 261N portion to Roan Mountain.

College Town Ride Byway - Designate and integrate the 6 miles of the College Town Ride as part of the NC Scenic Byways.

New River Valley Scenic Byway Extension - Designate and integrate the 5.5 miles from the intersection of Highway 194 and US 221 to the town limits of West Jefferson as part of the NC Scenic Byways.

## RESOLUTION FOR EDWARD NORRIS TOLSON

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

**WHEREAS**, Edward Norris Tolson, one of Edgecombe County's own, has distinguished himself and is deserving of honor in his home county; and

**WHEREAS**, Norris Tolson grew up in Edgecombe County where he graduated from South Edgecombe High School and North Carolina State University where he served as Student Body President; and

**WHEREAS**, Norris Tolson served honorably in the U.S. Army Counter Intelligence Corps; and

**WHEREAS**, Norris Tolson had a successful career in private industry as an executive with E.I. du Pont de Nemours and Company, retiring in 1993 and returning to Edgecombe County, determined to be of service to the County and State; and

**WHEREAS**, in his retirement Norris Tolson served first in the North Carolina House of Representatives, later as chair of the North Carolina Hurricane Floyd Relief Fund, and subsequently as the North Carolina Secretary of Commerce, North Carolina Secretary of Transportation, and North Carolina Secretary of Revenue, contributing his administrative skills adeptly and successfully in each position; and

**WHEREAS**, Norris Tolson served as a Director of the North Carolina Biotechnology Center beginning in 1997, and as its President from 2007 until his retirement from that position on June 30, 2014; and

**WHEREAS**, Norris Tolson has been inducted into the North Carolina Business Hall of Fame and into the Twin County Hall of Fame; and has served as a Trustee of North Carolina State University and received its Distinguished Alumnus Award and Watauga Medal; and

**WHEREAS**, the Edgecombe County Board of Commissioners wishes to express appreciation to Norris Tolson by naming a portion of N.C. 43 in his honor.

### **NOW, THEREFORE, BE IT RESOLVED:**

That the North Carolina Board of Transportation names a portion of N.C. 43 from the eastern town limits of Pinetops to Carr Farm Road (SR 1611) in Edgecombe County as the ***E. Norris Tolson Highway***.

That appropriate signs be erected at a suitable time.

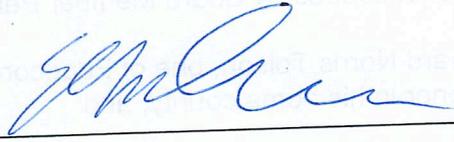
Adopted, this the fourth day of December 2014 by the North Carolina Board of Transportation.

  
Chairman

  
Secretary of Transportation

**Adjournment**

There being no further business to come before the Board, the meeting was adjourned at 9:57 a.m.

  
\_\_\_\_\_  
Chairman,  
North Carolina Board of Transportation

Attest: Sarah Mitchell  
Secretary to the Board of Transportation

Dated this 8<sup>th</sup> day of January, 2015

