

I N D E X

BOARD OF TRANSPORTATION MEETING

December 5, 2013

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Board of Transportation Meeting

December 5, 2013

Call to Order

Chairman Curran called the meeting of the Board of Transportation to order at 8:43 a.m. Thursday, December 5, 2013 in Raleigh, North Carolina with the following members present:

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

Board Member Palermo was absent.

Invocation

The invocation was offered by Board Member Perkins.

Approval – Minutes of the November 7, 2013 Board Meeting

The minutes of the November 7, 2013 Board of Transportation meeting were unanimously approved upon a motion by Board Member Burns, which was seconded by Board Member Brown.

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.

Secretary's Remarks

Secretary Tata welcomed everyone to Raleigh. He announced that he had to close the Bonner Bridge to traffic on Tuesday afternoon due to immediate safety concerns. He thanked all the hard working NCDOT employees across the state, local leaders, emergency workers, the Governor, and other elected officials who are doing a tremendous job helping the people of the Outer Banks. Secretary Tata, along with Board Member Fearing and other staff, travelled to Dare County on Wednesday to update residents and the media and to meet with local leaders and emergency officials.

Routine sonar scanning of the bridge identified areas of scouring where too much sand had eroded from the support structures of the bridge. In response, the Department conducted additional inspections and were already moving forward with securing a contractor to complete emergency repairs. On Tuesday, divers were back in the water and additional sonar scans examined the bridge. Data from the inspections and information from DOT engineers stating the bridge was unsafe, led the Secretary to make a difficult, but necessary decision to close the bridge immediately. Making this decision created challenging situations for residents who needed to get home and get around, but the Department was not willing to risk catastrophe for the sake of convenience. Safety has always been and will always remain the first priority. The Secretary declared an immediate state of emergency at the DOT level to allow the Department to expedite the process of bringing in a contractor to make the repairs. A contract has been awarded to Carolina Bridge Company to address the scour area by installing Ajacks and sandbags. Additional sensors will be added to the bridge to help better monitor safety moving forward. An exact timeline for reopening the bridge will not be determined until the dredge completes its operations and the condition of the bridge is fully assessed. When the bridge is safe, it will be reopened.

The Department had four emergency ferry runs on Tuesday night, two each from Rodanthe and Stumpy Point, to get as many people as possible home safely. The Department has brought in four ferries to run on the emergency Hatteras Island route. Tolls have been waived for residents who live south of Bonner Bridge, emergency personnel, and vendors who are traveling on the Ocracoke-

Swan Quarter and Ocracoke-Cedar Island routes. Secretary Tata thanked Jed Dixon and all the Ferry staff, who are continuing to work around the clock to get people to and from their homes, jobs, schools, medical appointments, and other important places.

The Department has been aware for quite some time that Bonner Bridge needs to be replaced as soon as possible, and have been working toward awarding a replacement contract for several decades. This situation certainly underscores the fact that this bridge is standing on borrowed time. The Department is still ready to move forward with replacement as soon as legal obstacles that stand in the way are cleared. Judge Flanagan ruled in DOT's favor in the lawsuit filed by the Southern Environmental Law Center (SELC). Derb Carter, Director of the Southern Environmental Law Center's Chapel Hill office, sent out a press release that the Secretary noted had many inaccuracies. Just a few inaccuracies noted in this press release were frequent bridge closures and the inability to obtain necessary permits to move forward. Secretary Tata noted that the bridge has only been closed for scouring on one occasion. The outstanding permits are still pending as a direct result of the lawsuits filed by the SELC. Secretary Tata noted that each day the Southern Environmental Law Center continues their lawsuits; they further jeopardize the safety and well-being of the citizens of Hatteras Island.

On a related note, Secretary Tata shared good news. The Department has awarded the project to replace the temporary bridge on N.C. 12 in Dare County. The \$79.6 million contract is scheduled to begin in early 2014 with completion in the spring of 2016. This project will also make a great difference for that region of the state.

The Secretary touched on another significant milestone for mobility in our state: the completion of the I-85 Corridor Improvement project in Davidson and Rowan counties. The new bridge over the Yadkin River is in honor of our veterans, and it is now known as the "Yadkin River Veterans Memorial Bridge." This project has long been considered the state's top mobility need, and it also plays a critical role in commerce, logistics, and the economic development of our state. This type of project is exactly what the new Strategic Mobility Formula is aimed at – making sure the Department has the

flexibility to fund improvements of statewide and regional significance that will benefit the entire state and beyond.

Secretary Tata noted this is the last Board meeting for 2013 and he thanked the Board and staff for all their outstanding work. He is looking forward to the coming year and all that the team will accomplish together for the people of North Carolina.

The Secretary announced the departure of Cris Mulder. Cris has been a central part of DOT's efforts across the state over the past year. She is leaving to pursue a wonderful opportunity in education. As Vice President of Communications and Marketing for a national education company, she will use her talent and skills to help serve students and communities across the country.

Secretary Tata announced the appointment of Mike Charbonneau as Deputy Secretary for Communications. Mike has done an excellent job overseeing all the communications efforts and he will serve the Department well in his new role.

Financial Management Quarterly Update

Chief Financial Officer Mark Foster presented the Board with a quarterly update.

Implementing Vision for Strategic Transportation Investments Update

Susan Pullium, Director of the Strategic Planning Office, provided an update.

Division 9 Update

Board Member Jake Alexander provided a PowerPoint presentation to share concerns and challenges in Division Nine.

Approval of Projects

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

Board Member's Collett and Curran abstained from voting on specific items.

Delegated Authority Items

Approval – Award of Highway Construction Contracts in the November 19, 2013 Letting

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

Project	Contract Awarded To	Amount
C203171 32635.3.FR6 DARE B-2500A	PARSONS CONSTRUCTION GROUP, INC. GREENVILLE, SC	\$83,656,262.97
C203464 34416.3.S2 SAMPSON R-2303D	FSC II LLC DBA FRED SMITH COMPANY RALEIGH, NC	\$49,108,723.72
C203259 38521.3.FD1 FRANKLIN B-4749	DANE CONSTRUCTION, INC. MOORESVILLE, NC	\$709,551.83
C203260 38555.3.FD1 PERSON B-4784	DANE CONSTRUCTION, INC. MOORESVILLE, NC	\$598,769.35
C203452 5CR.10351.13, 5CR.20351.13 FRANKLIN	S. T. WOOTEN CORPORATION WILSON, NC	\$2,499,509.79
C203257 33681.3.FD1 ALAMANCE B-4401	DANE CONSTRUCTION, INC. MOORESVILLE, NC	\$1,003,746.54

C203306 38528.3.FD1 GUILFORD B-4756	SMITH-ROWE, LLC MOUNT AIRY, NC	\$1,066,122.65
C203132 46148.3.FR1 CASWELL W-5325	TRIANGLE GRADING & PAVING, INC BURLINGTON, NC	\$1,539,776.85
C203450 7CR.10011.41, 7CR.20011.41 ALAMANCE	RILEY PAVING, INC CARTHAGE, NC	\$2,228,910.70
C203258 38503.3.FD1 CHATHAM B-4730	DANE CONSTRUCTION, INC. MOORESVILLE, NC	\$570,350.55
C203262 42244.3.FD1 FORSYTH B-5107	EASTERN STRUCTURES, LLC MOCKSVILLE, NC	\$1,472,610.30
C202849 34811.3.FD5 MECKLENBURG U-2507A	BLYTHE DEVELOPMENT CO. CHARLOTTE, NC	\$25,396,245.00
C203261 40097.3.FD1 CABARRUS B-4973	DANE CONSTRUCTION, INC. MOORESVILLE, NC	\$1,594,372.15
C203263 42246.3.FR1 UNION B-5109	DANE CONSTRUCTION, INC. MOORESVILLE, NC	\$1,283,094.10
C203448 12CR.10361.17, 12CR.20361.23 GASTON	ASPHALT PAVING OF SHELBY, INC. SHELBY, NC	\$4,020,860.13
C203264 42294.3.FD1 BURKE B-5135	JAMES R. VANNOY & SONS CONSTRUCTION COMPANY, INC JEFFERSON, NC	\$840,433.83

C202817
33628.3.FD1
TRANSYLVANIA
B-4289

BUCKEYE BRIDGE, LLC
CANTON, NC

\$1,008,061.85

Approval - Professional Services Management

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

Transit

Rail

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

DIVISION 5

Project:	ARRA High Speed Intercity Passenger Rail Program 52100.1.STR02T2 (P-5201) Wake County SR 3060 - Morrisville Parkway Grade Separation and Track Realignment over NS/NCRR Railroad
Scope of Work:	Track, Structure, Roadway, Hydraulic and Utility Design; Geotechnical Investigations and Recommendations; Traffic Management Plan
Estimated Construction Cost:	\$14,000,000.00
Firm:	AECOM Technical Services of North Carolina, Inc., Raleigh, NC
Original Engineering Fee:	\$442,603.26
Previous Supplemental Fee:	\$417,759.06
Supplemental Fee:	\$ 65,487.75
Supplemental Work:	Final Roadway, Signing, Utilities, and Hydraulic Design Changes
DBE/WBE/SPSF Utilization:	Wetherill Engineering \$6,375.13 10%

DIVISION 9

Project: ARRA High Speed Intercity Passenger Rail Program
49010.1.STR08T3 (C-4901C) Davidson County
Turner Road Grade Separation over Hamby Creek and
NS/NCRR Railroad

Scope of Work: Railroad Track Design and Bridge Design

Estimated Construction Cost: \$6,100,000.00

Firm: AECOM Technical Services of North Carolina, Inc.,
Raleigh, NC

Original Engineering Fee: \$188,517.51

Previous Supplemental Fee: \$194,883.01

Supplemental Fee: \$ 6,649.13

Supplemental Work: Revised Railroad Track Design

SPSF Utilization: 0%

Preconstruction**Roadway Design**

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ private firms to prepare plans 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 3

Project: 41582.1.1 (R-5021) Brunswick County
NC 211 from SR 1500 (Midway Road) to NC 87

Scope of Work: Roadway and Hydraulic Design, Erosion Control
Plans, and Transportation Management Plan

Estimated Construction Cost: \$40,600,000.00

Firm: HNTB North Carolina, PC, Raleigh, NC

Maximum Engineering Fee: \$452,507.05

SPSF Utilization: 0%

Right of Way

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 right of way acquisitions for the projects listed below for our Department to obligate available funds. Our staff was authorized to proceed with the actions required to employ private engineering firms in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

DIVISION 11

Project: 34518.2.FR1 (R-2915A) and 34518.2.FR2 (R-
2519B) Watauga and Ashe Counties
US 221 from US 421 in Watauga County to SR
1003 (Idlewild Rd.) in Ashe County and
US 221 from SR 1003 (Idlewild Rd.) to north of
South Fork New River in Ashe County

Scope of Work: Right of Way acquisition, negotiations and
relocation assistance

Estimated Construction Cost:	\$41,400,000.00
Firm:	Atkins North America, Inc., Charlotte, NC
Maximum Engineering Fee:	\$614,969.16
SPSF Utilization:	0%

Transportation Mobility and Safety

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

DIVISION 7

Project:	55063.1.1 (C-5558) Guilford County High Point – Computerized Traffic Signal System
Scope of Work:	Prepare detailed plans for the High Point computerized traffic signal system
Estimated Construction Cost:	\$8,300,000.00
Firm:	Atkins North America, Inc., Raleigh, NC
Maximum Engineering Fee:	\$1,042,733.01
SPSF Utilization:	0%

Field Support

Roadside Environmental

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ private firms for Hazardous Waste Site Assessment and Remediation on an as needed basis for various federal-aid and state funded projects to support the Roadside Environmental Unit. These contracts will expire three years after the date of execution or after the contract amount has been depleted, whichever occurs first. Our staff has completed the actions for employing private firms in accordance with the policies and procedures adopted by the Board on May 7, 2009. These are for information only.

STATEWIDE

Description of Work:	Hazardous Waste Site Assessment and Remediation
Firm:	CLP Services, P.C., Raleigh, NC
Maximum Engineering Fee:	\$1,500,000.00
DBE/SPSF Utilization:	100%

Description of Work:	Hazardous Waste Site Assessment and Remediation
Firm:	Duncklee & Dunham, PC, Cary, NC
Maximum Engineering Fee:	\$1,000,000.00
SPSF Utilization:	100%

Description of Work:	Hazardous Waste Site Assessment and Remediation
Firm:	Hart & Hickman, PC, Charlotte, NC
Maximum Engineering Fee:	\$2,000,000.00
SPSF Utilization:	0%

Description of Work:	Hazardous Waste Site Assessment and Remediation
Firm:	Richard Catlin and Associates, Wilmington, NC
Maximum Engineering Fee:	\$1,000,000.00
SPSF Utilization:	100%

Description of Work:	Hazardous Waste Site Assessment and Remediation
Firm:	Terracon Consultants, Inc., Raleigh, NC
Maximum Engineering Fee:	\$1,000,000.00
SPSF Utilization:	0%

Construction

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

STATEWIDE

Description of Work:	Roadway Construction Engineering and Inspection and Structure Construction Engineering and Inspection
Firm:	Rummel, Klepper, and Kahl, Raleigh, NC
Original Engineering Fee:	\$5,000,000.00
Previous Supplemental Fee:	\$5,000,000.00
Supplemental Fee:	\$3,000,000.00
SPSF Utilization :	0%

Description of Work:	Roadway Construction Engineering and Inspection and Structure Construction Engineering and Inspection
Firm:	Summit Design and Engineering, Hillsborough, NC
Original Engineering Fee:	\$5,000,000.00
Previous Supplemental Fee:	\$5,000,000.00
Supplemental Fee:	\$3,000,000.00
SPSF Utilization:	100%

Description of Work:	Roadway Construction Engineering and Inspection and Structure Construction Engineering and Inspection
Firm:	Vaughn & Melton, Asheville, NC
Original Engineering Fee:	\$5,000,000.00
Previous Supplemental Fee:	\$5,000,000.00
Supplemental Fee:	\$3,000,000.00
SPSF Utilization:	0%

Turnpike Authority

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 10

Project:	34533.1.TA1 (R-3329) Mecklenburg-Union Counties, US 74 Monroe Connector Bypass, I-485 (Charlotte Outer Loop) to US 74 (Monroe Bypass)
Description of Work:	NEPA documentation, environmental, and engineering studies
Firm:	Atkins North America, Inc., Raleigh, NC
Estimated Construction Cost:	\$195,985,000.00
Original Engineering Fee:	\$ 2,150,000.00
Previous Supplement Fee:	\$ 2,269,000.00
Supplemental Fee:	\$ 250,000.00
SPSF Utilization:	0%

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

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

County	SR No.	Description	Amount
Alamance Div. 7	Various	Surveys, Plans, Right of Way Signatures & Utilities. Increase Funds. WBS 7C.001019	\$60,000.00
Chatham Div. 8	SR 1126 Jones Road	Grade, Drain, Base & Pave. Increase Funds. WBS 8C.019101	\$114,817.75
Chatham Div. 8	SR 2124 Arch Hausley Road	Grade, Drain, Base & Pave. Increase Funds. WBS 8C.019110	\$197,218.07
Chatham Div. 8	SR 2206 Hilltop Road	Grade, Drain, Base & Pave. Increase Funds. WBS 8C.019111	\$4,629.52

Chatham Div. 8	SR 1123 Howard Gilliland Road	Grade, Drain, Base & Pave. Increase Funds. WBS 8C.019113	\$90,036.23
Chatham Div. 8	SR 2169 Ferguson Road	Grade, Drain, Base & Pave. Increase Funds. WBS 8C.019114	\$128,746.55
Chatham Div. 8	SR 1512 Lindo Johnston Road	Grade, Drain, Base & Pave. Increase Funds. WBS 8C.019115	\$227,970.53
Randolph Div. 8	Various	Spot Improvements, Spot Stabilization, Paved Road Improvements, Replacement of Small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 8C.076021	\$344,956.80
Randolph Div. 8	Various	Surveys, Plans & Right of Way Signatures. Increase Funds. WBS 8C.076022	\$211,009.94
Randolph Div. 8	SR 1331 Ridges Mountain Road	Grade, Drain, Base & Pave. Increase Funds. WBS 8C.076131	\$529,978.83
Randolph Div. 8	SR 1136 Meredith Country Road	Grade, Drain, Base & Pave. Increase Funds. WBS 8C.076133	\$20,954.52
Randolph Div. 8	SR 1246 Stallion Road	Grade, Drain, Base & Pave. Increase Funds. WBS 8C.076137	\$85,072.75
Randolph Div. 8	SR 2383 Leonae Drive	Grade, Drain, Base & Pave. Increase Funds. WBS 8C.076139	\$82,672.64
Randolph Div. 8	SR 3155 Spring Forest Road	Grade, Drain, Base & Pave. Increase Funds. WBS 8C.076140	\$44,905.58
Randolph Div. 8	SR 2131 Hodge Road	Grade, Drain, Base & Pave. Increase Funds. WBS 8C.076143	\$254,486.21
Randolph Div. 8	SR 2110 McClintock Road	Grade, Drain, Base & Pave. Increase Funds. WBS 8C.076147	\$173,550.69

Randolph Div. 8	SR 2639 Troy Caviness Road	Grade, Drain, Base & Pave. Increase Funds. WBS 8C.076148	\$262,696.88
Randolph Div. 8	SR 2892 Clint Caviness Road	Grade, Drain, Base & Pave. Increase Funds. WBS 8C.076149	\$107,968.19
Randolph Div. 8	SR 2104 Hockett Country Lane	Grade, Drain, Base & Pave. Increase Funds. WBS 8C.076152	\$191,639.25

Closings

Division	County	WBS Element	Road Number / Name	Amount
Div. 2	Beaufort	2C.007008	Various Increase and Close.	\$15,730.26
Div. 2	Pitt	2C.074104	SR 1128 Davenport Farm Road Increase and Close.	\$74,269.26
Div. 6	Columbus	6C.024006	Various Increase and Close.	\$198,258.79
Div. 8	Chatham	8C.019112	SR 1731 O'Kelly Chapel Road Increase and Close.	\$4,629.52
Div. 8	Randolph	8C.076132	SR 2831B Fairview Farm Road Increase and Close.	\$5,816.52
Div. 8	Randolph	8C.076142	SR 1316 Parker Mill Road Increase and Close.	\$1,370.67
Div. 9	Davidson	9C.029089	SR 1193 H. W. Phillips Road Increase and Close.	\$173,576.96
Div. 9	Davidson	9C.029092	SR 3252 Hill Street Increase and Close.	\$1,281.47
Div. 10	Cabarrus	10C.013059	SR 2450 Gold Hill Road East Increase and Close.	\$5,901.63
Div. 10	Cabarrus	10C.013061	SR 1006 Mount Pleasant Road Increase and Close.	\$2,714.05

Div. 10	Cabarrus	10C.013063	SR 1113 Hopewell Church Road Increase and Close.	\$27,631.96
Div. 10	Cabarrus	10C.013064	SR 1120 Bethel School Road Increase and Close.	\$28,177.42
Div. 11	Caldwell	11C.014002	Various Increase and Close.	\$12,610.45

Deletions

County	SR No.	Reason	Amount
Pitt Div. 2	SR 1418 Station House Road	Pavement Strengthening. Project Partially Funded. Insufficient Funds to Complete. WBS 2C.074100	-\$450,000.00
Halifax Div. 4	SR 1306 Warren Pond Road	Grade, Drain, Base & Pave. Unavailable Right of Way. WBS 4C.042049	-\$368,966.87
Chatham Div. 8	SR 2156 Woody Dam Road	Grade, Drain, Base & Pave. Unavailable Right of Way. WBS 8C.019106	-\$449,348.19
Chatham Div. 8	SR 1305 Cooper Road	Grade, Drain, Base & Pave. Unavailable Right of Way. WBS 8C.019107	-\$360,000.00
Chatham Div. 8	SR 1147 Gee Road	Grade, Drain, Base & Pave. Unavailable Right of Way. WBS 8C.019108	-\$224,047.44
Chatham Div. 8	SR 1989 Joe Womble Road	Grade, Drain, Base & Pave. Unavailable Right of Way. WBS 8C.019116	-\$191,250.00
Randolph Div. 8	SR 1511 Heath Dairy Road	Grade, Drain, Base & Pave. Unavailable Right of Way. WBS 8C.076127	-\$297,500.00
Randolph Div. 8	SR 1372 Ridges Mountain Trail	Pavement Strengthening. Project Partially Funded. Insufficient Funds to Complete. WBS 8C.076138	-\$108,618.79
Randolph Div. 8	SR 1403B Grey Rock Road	Grade, Drain, Base & Pave. Unavailable Right of Way. WBS 8C.076146	-\$348,665.17

Davidson Div. 9	SR 2948 Branch Drive	Grade, Drain, Base & Pave. Funded By Another Source. WBS 9C.029083	-\$15,000.00
Stokes Div. 9	SR 1650 Marion Spencer Road	Grade, Drain, Base & Pave. Unavailable Right of Way. WBS 9C.085119	-\$259,760.53
Stokes Div. 9	SR 1142 Keiger Farm Road	Grade, Drain, Base & Pave. Unavailable Right of Way. WBS 9C.085120	-\$269,746.55
Watauga Div. 11	SR 1300B Rich Mountain Road	Grade, Drain, Base & Pave. Unavailable Right of Way. WBS 11C.095104	-\$1,900,000.00
Macon Div. 14	SR 1372 Iotla Church Road	Alignment Improvements. Funded By Another Source. WBS 14C.056122	-\$20,000.00

Corrections:

WBS 7C.068051 was listed on the November 2013 BOT Agenda as a deletion in the amount of \$40,123.27. The correct amount to delete should be \$40,193.27.

WBS 13C.011172 was listed on the November 2013 BOT Agenda as a deletion in the amount of \$19,304.24. It should have been listed to Increase and Close in the amount of \$19,304.24.

WBS 13C.100073 should not have been listed on the November 2013 BOT Agenda.

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

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

County	Description	Type	Amount
Div 7 Caswell	Town of Yanceyville – WBS 43285 was established (05/11) to construct concrete islands, install ADA wheel chair ramps and pavement markings to improve the pedestrian safety at the Courthouse Square on SR 1163 (Main St); scope change to increase number of concrete islands and work related to improve pedestrian crossings	Small Construction	\$57,382.92
	Increase funds	<u>TOTAL</u>	<u>\$57,382.92</u>

Div 7 Rockingham	Town of Madison – Installation of post-mounted school flashers on NC-704 (Aysersville Rd) at New Vision School of Math, Science, & Technology WBS 43999	Small Construction	\$15,000.00
		<u>TOTAL</u>	<u>\$15,000.00</u>
Div 9 Forsyth	Extend curb & gutter on SR 1604 (Spainhour Mill Rd) to correct drainage and maintenance problems WBS 43997	Contingency	\$10,000.00
		<u>TOTAL</u>	<u>\$10,000.00</u>
Div 14 Haywood	Town of Canton – WBS 41786 was established (10/07) to realign the intersection of NC-215 (Penlan St) and US-19/23 to improve safety at busy downtown intersection Increase funds	Small Construction	\$30,000.00
		<u>TOTAL</u>	<u>\$30,000.00</u>
Div 14 Swain	WBS 43156 was established (03/11) to construct left and right turn lanes on US-19 at the intersection of Goose Creek Rd (maintained by EBCI) Increase funds	Small Construction	\$50,000.00
		<u>TOTAL</u>	<u>\$50,000.00</u>
Div 14 Swain	WBS 43527 was established (07/12) to construct a round-about at the intersection of Acquoni and Drama Rds within the boundary of the Eastern Band of Cherokee Indians (EBCI) Increase funds	Small Construction	\$85,000.00
		<u>TOTAL</u>	<u>\$85,000.00</u>

Deletions:

Pitt County, Div 2 – WBS 48090 was established (06/12) to construct a roundabout at the intersection of SR 1131 (Reedy Branch Rd) and SR 1126 (Forlines Rd); Div decided to pull project and resubmit as it comes through new prioritization process.

Summary:	Number of Projects	6
	Number of Divisions	3
	Small Construction Commitment	\$237,382.92
	Public Access Commitment	\$0.00
	Contingency Commitment	\$10,000.00
	Economic Development	\$0.00
	TOTAL	\$247,382.92

Approval – Funds for Specific Spot Safety Improvement Projects

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

This is a delegated authority item but Chair Curran listed project SS-4905BE as a conflict of interest.

Town/ County Division	Project Description	Estimated Cost
Currituck Co. Div. 1 SS-4901W	WBS 42999.3.1 SR 1227 (South Mills Road) west of SR 1313. \$160,000 in construction funds have previously been approved for curve revisions. Additional funds are needed due to an increase in construction costs. File 01-08-204-3	\$60,000.00
Johnston Co. Div. 4 SS-4904CL	WBS 43971.3.1 NC 42 at SR 2008 (Fox Ridge Road). Initial construction funds are needed for intersection revisions to include sight distance and ditch improvements. File 04-13-24454	\$30,000.00
Wake Co. Div. 5 SS-4905BE	WBS 43443.3.1 SR 1010 (Ten Ten Road) from SR 1377 (Blaney Franks Road) to SR 1404 (Johnson Pond Road). \$180,000 in construction funds have previously been approved for construction of a three-lane section. Additional funds are needed due to an increase in construction costs. File 05-11-4841-1	\$60,000.00
ITEM L SUMMARY	3 PROJECTS	\$150,000.00

Action Items

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

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

Road Additions:

County	Pet. No.	Length (Miles)	Description	Date of Report
Division 2				
Carteret	50385	0.03	Conner Village Subdivision Lincoln Drive, SR 1293 Ext.	6/26/13
Carteret	50386	0.07	Spooner's Creek North Subdivision Henson Court	10/3/13
Division 5				
Wake	50387	0.40 0.27 0.16	Duncan's Ridge Subdivision Duncan's Ridge Way Lauraca Lane Liserin Woods Lane	10/15/13
Wake	50388	0.05	Woodsong Subdivision Rabbitwood Lane	10/1/13
Division 7				
Alamance	50389	0.21	Red Oak Acres Subdivision Mackenzie Drive	8/28/13
Guilford	50390	0.27	Beaver Creek Subdivision Bison Drive	9/27/12
Guilford	50391	0.10	Candace Ridge Subdivision Waldrige Court	4/2/13
Orange	50392	0.24	Mallory Place Subdivision Casey Lane	7/23/13
Division 9				
Forsyth	50393	0.12 0.14	Weatherstone Subdivision Crosspointe Lane Portico Lane	10/8/13

Davidson	50394	0.09	Craver Estates Subdivision Knouse Drive	7/23/13
Davie	50395	0.08	Upward Court	10/21/13
Division 12				
Iredell	50396	0.06	Lake Norman Air Park Amelia Lane	10/29/13
		0.06	Outside Loop	
		0.07	Lindbergh Lane	

Road Abandonments:

County	Pet. No.	Length (Miles)	Description	Date of Report
Division 10				
Cabarrus	50397	0.09	SR 1124 Bethel School Drive	10/9/13
Division 12				
Iredell	50398	0.28	SR 2161 Ferguson Road	8/20/13

Corrections:

Division 7 – Caswell County, Petition 50362, D. Victor Meekins Road was added for a length of 0.40 miles. The correct mileage should be 0.25 miles.

Division 7 – Caswell County, Petition 50370, Lakeside Lane was added for a length of 0.26 miles. The correct mileage should be 0.28 miles.

Division 9 – SR 1382, Winona Avenue was added August 28, 1952 for a length of 0.58 miles. The correct mileage should be 0.52 miles.

Division 11 – SR 1330, Cannon Ridge Road was added June 10, 1954 for a length of 0.50 miles. The correct mileage should be 0.41 miles.

Approval – Public Transportation

A motion was made by Board Member Overholt, which was seconded by Board Member McQueary, to approve the following:

Public Transportation Grant Program

Statewide

Project No. 14-XXX	This action will support the Public Transportation Division's allocation as determined by the NCDOT's Fiscal Section, of the FY2013-14 annual maintenance cost for the department's SAP financial management system.	\$717,956	Total
		\$717,956	Federal
			State
			Local

Urban Bus and Facilities Program

Division 6

Project No. 14-09-514	The City of Fayetteville received approval for a Federal Transit Administration Urbanized Area Formula Program 5307 capital and planning grant. Under this grant the City requested \$650,000 in capital funding for engineering and design of the Fayetteville Area System of Transit (FAST) multi-modal facility. Due to cost savings in another grant, the purchase of a bus identified in this 5307 capital and planning grant was able to be funded from the other grant. Since that funding was no longer needed in this grant, the City received approval from FTA to move the federal funding amount for the bus purchase into the capital funding line for engineering and design of the multi-modal facility. While this budget revision does not increase the overall state match amount, it is a change in the scope of the state match budget approved at the May, 2013 BOT meeting. Thus, it is necessary to obtain BOT approval of the move of \$31,570 in state match funds from the bus purchase line item to the engineering and design line item of the multi-modal facility in the grant.	\$315,700	Total
		252,560	Federal
		31,570	State
		31,570	Local

ADDITIONS to the Transit 2012-2018 STIP

STIP #	Transit Partner	DESCRIPTION	match	FUND	FY14 (000)	FY15 (000)	FY16 (000)	FY17 (000)	FY18 (000)	FY19 (000)	FY20 (000)
TG-5243	Cape Fear Transportation Authority	Preventive Maintenance	STPDA	STPDA	\$85	\$85	\$85	\$85			
			Local	L	\$22	\$22	\$22	\$22			
TG-5245	Cape Fear Transportation Authority	Preventive Maintenance	FUZ	5307	\$603	\$603	\$603	\$603			
			Local	L	\$201	\$201	\$201	\$201			
TG-5246	Cape Fear Transportation Authority	ADA Complementary Para transit	STPDA	STPDA	\$265	\$265	\$265	\$265			
			Local	L	\$66	\$66	\$66	\$66			
TG-5244	Cape Fear Transportation Authority	Preventive Maintenance	FBUS	5339	\$251	\$251	\$251	\$251			
			Local	L	\$63	\$63	\$63	\$63			
TQ-6513	Cape Fear Transportation Authority	Operating Assistance	FEPD	5310	\$85	\$85	\$85	\$85			
			Local	L	\$85	\$85	\$85	\$85			
TG-5227	Chapel Hill Transit	Routine Capital – Purchase bus stop shelters, benches, shop equip., spare parts, engines, fare box, support vehicles, replace/repair shop lifts	FBUS	5339	\$253						
			Local	L	\$59						

MODIFICATIONS to the Transit 2012-2018 STIP

STIP #	Transit Partner	DESCRIPTION	match	FUND	FY14 (000)	FY15 (000)	FY16 (000)	FY17 (000)	FY18 (000)	FY19 (000)	FY20 (000)
TG-5117	Gastonia Transit System	Routine Capital	FUZ	5307	\$181	\$300	\$300	\$300	\$300	\$300	
			Local	L	\$45	\$75	\$75	\$75	\$75	\$75	
TG-5117A	Gastonia Transit System	Preventive Maintenance	FUZ	5307	\$500	\$400	\$400	\$400	\$400	\$400	
			Local	L	\$125	\$100	\$100	\$100	\$100	\$100	
TG-5117B	Gastonia Transit System	ADA Service	FUZ	5307	\$500	\$300	\$300	\$300	\$300	\$300	
			Local	L	\$125	\$75	\$75	\$75	\$75	\$75	
TO-5142	Gastonia Transit System	Operating Assistance	FUZ	5307	\$850	\$1034	\$1034	\$1034	\$1034	\$1034	

			State	SMAF	\$267	\$267	\$267	\$267	\$267	\$267	
			Local	L	\$850	\$1034	\$1034	\$1034	\$1034	\$1034	
TS-5110	Gastonia Transit System	Safety and Security	FUZ	5307	\$10	\$20	\$20	\$20	\$20	\$20	
			Local	Local	\$2	\$5	\$5	\$5	\$5	\$5	

ADMINISTRATIVE MODIFICATIONS to the Transit 2012-2018 STIP

STIP #	Transit Partner	DESCRIPTION	match	FUND	FY12 (000)	FY13 (000)	FY14 (000)	FY15 (000)	FY16 (000)	FY17 (000)	FY18 (000)
TA-5127	Winston Salem Transit	Replacement Bus – Large and Small	CMAQ	CMAQ			\$3,500				
			Local	L			\$850				
TA-4795A	Winston Salem Transit	Replacement Bus	STPDA	STPDA			\$3,400	\$3,600			
			Local	L			\$850	\$900			
			CMAQ	CMAQ			\$1,123				
			State	S			\$140				
			Local	L			\$140				
TG-4805	Winston Salem Transit	Routine Capital-Bus Stop Shelters, benches, shop equipment, spare parts, engines, fare boxes, service vehicles, etc.	STPDA	STPDA				\$500			
			Local	L				\$125			
			FUZ	5307		\$685	\$685	\$685	\$685	\$685	\$685
			Local	L		\$171	\$171	\$171	\$171	\$171	\$171

Approval – Rail Program

A motion was made by Board Member Overholt, which was seconded by Board Member

McQueary to approve the following:

Town/County Division	Project Description	Estimated Cost
1. Statewide	The Rail Division request funds to conduct a Ridership and Revenue Study for Passenger Rail Service between Selma and downtown Raleigh. The service is proposed as mitigation for traffic impacts associated with the I-40/I-440 highway reconstruction project. The purpose of this study is to determine the level of ridership as well as the amount of revenue this service could potentially generate. In addition data from this study may be used in the operational feasibility study by Norfolk Southern, which is an NS requirement to progress the project. This study will be fully funded by NCDOT Public Transportation Division and the total cost is estimated to be \$55,000.	\$55,000

2	Statewide	The Rail Division requests Board approval of State Rail funds for the development of a Positive Train Control Development Plan (PTCDP), which is necessary for compliance with Federal Law under 49CFR236. The development plan will provide NCDOT guidance on issues related to the congressional mandate requiring U.S. railroads to implement PTC by December 2015. This development plan will address the locomotive requirements, as part of the full PTCDP implementation. The scopes of services include development of PTC Implementation Plan, Safety Plan, Training Program and Maintenance Program Integration. WBS 42908	\$300,000
3.	Statewide	The Rail Division requests Board approval of State Rail funds for marketing and promotion of the Division's passenger train program including expenses and advertising costs to cover the 12-month period ending June 30, 2014. WBS 32218	\$80,000
4.	Statewide	The Rail Division requests Board approval of State Rail funds for the NC Volunteer Train Host Association to cover administrative expenses for the 12-month period ending June 30, 2014. The train hosts serve on the two (2) Carolinian and four (4) Piedmont trains daily where they greet passengers and provide information. The hosts serve as ambassadors for the State and an extension of State-Amtrak resources on-board. WBS 32229	\$10,000
5.	Statewide	The Rail Division requests Board approval of State Rail funds for station operating costs including shared maintenance costs, station attendants, telephone expenses and leases to cover the 12-month period ending June 30, 2014. Station attendants are provided at non-Amtrak staffed stations, which include Kannapolis, Salisbury, High Point, Burlington and Selma. WBS 37676	\$350,000
6.	Statewide	The Rail Division requests Board approval of State Rail funds for administrative salaries, operations and maintenance expenses covering the 12-month period ending June 30, 2014. WBS 37250	\$450,000
7.	Division 5 Wake County TT&E Iron & Metal, Inc.	The Rail Division requests Board approval of State Rail Industrial Access funds for partial cost of constructing a rail industrial access spur to serve TT&E Iron & Metal, Inc. In a proposed new rail facility, the company plans to make a capital investment of approximately \$1.3 million. The company requires rail access to ship at least 500 carloads of rail freight per year and create at least 2 jobs. Funding is contingent upon all Rail Industrial Access Program requirements being satisfied. NCDOT will provide up to \$95,000 at 35% of cost.	\$95,000

Approval – Specific State Funds for Construction Projects

A motion was made by Board Member Overholt, which was seconded by Board Member

McQueary, to approve the following:

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Brunswick Co. Div. 3 R-3432 DIVISION	WBS 35501.1.1 SR 1163 (Old Georgetown Road Extension) from SR 1184 (Ocean Isle Beach Road) to NC 179. \$1,725,286.00 has previously been approved for preliminary engineering. Additional funds are requested.	\$60,614.00
Divisionwide Div. 5 M-0405E DIVISION	WBS 41549.5.1 Divisionwide Mowing Contract for Division 5. \$67,760.00 has previously been approved for mowing contracts. Additional funds are requested for right of way mowing contracts.	\$10,000.00
Raleigh/ Wake Co. Div. 5 U-4432 DIVISION	WBS 35029.1.2 SR 1370 (Tryon Road) from west of Bridge No. 259 over the Norfolk Southern Railway to US 70-401/NC 50 (Wilmington Street). \$1,059,833.00 has previously been approved for preliminary engineering. Additional funds are requested.	\$20,000.00
Hendersonville/ Henderson Co. Div. 14 U-4428 REGIONAL	WBS 35025.3.1 US 64 (6th Avenue) from SR 1180 (Blythe Street) to Buncombe Street. \$5,564,365.00 has previously been approved for right of way and utilities. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$255,000.00
Macon/ Swain Cos. Div. 14 R-4440 DIVISION	WBS 35597.1.1 SR 1364 - SR 1114 (Needmore Road) from SR 1369 (Byrd Road) in Macon County to the existing pavement in Swain County. \$1,983,062.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$116,000.00
ITEM J SUMMARY	5 PROJECTS	\$461,614.00

Approval – Strategic Transportation Investments Funding and Specific North Carolina Trust Funds

A motion was made by Board Member Overholt, which was seconded by Board Member McQueary, to approve the following:

Strategic Transportation Investments

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Jones/ Onslow Cos. Div. 2/3 R-2514B STATEWIDE	WBS 34442.2.S3 US 17 South of Belgrade to North of Maysville. Initial funds are requested for full right of way.	\$4,900,000.00
Brunswick Co. Div. 3 R-3432 DIVISION	WBS 35501.3.D1 SR 1163 (Old Georgetown Road Extension) from SR 1184 (Ocean Isle Beach Road) to NC 179. Initial funds are requested for construction.	\$11,000,000.00
Greensboro/ Guilford Co. Div. 7 U-2525B STATEWIDE	WBS 34821.2.SU3 Greensboro Eastern Loop from north of US 70 to US 29 north of Greensboro. Initial funds are needed for utilities.	\$3,000,000.00
Macon Co. Div. 14 R-5115 REGIONAL	WBS 42365.2.R1 US 64/NC 28 from US 23 / 441 in Franklin to NC 106 in Highlands. Construct truck information stations and truck turn-arounds. Initial funds are requested for full right of way.	\$100,000.00
STRATEGIC TRANSPORTATION INVESTMENTS	4 PROJECTS	\$19,000,000.00

Approval of Specific North Carolina Trust Funds - Intrastate System

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Craven/ Jones Cos. Div. 2 R-2301A STATEWIDE	WBS 34414.2.3 US 17 (New Bern Bypass) from US 17 south of New Bern to US 70. \$4,855,000.00 has previously been approved for right of way and utilities. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$543,000.00
Jones/ Onslow Cos. Div. 2/3 R-2514D STATEWIDE	WBS 34442.1.5 US 17 from North of NC 58 to the New Bern Bypass. \$445,000.00 has previously been approved for preliminary engineering. Additional funds are requested.	\$1,000,000.00
McDowell/ Rutherford Cos. Div. 13 R-2597 STATEWIDE	WBS 35608.1.1 US 221 from north of SR 1366 (Roper Loop Road) in Rutherford County to SR 1153 (Goose Creek Road) in McDowell County. \$3,530,598.00 has previously been approved for preliminary engineering. Additional funds are requested.	\$300,000.00
Yancey Co. Div. 13 R-2518B STATEWIDE	WBS 34445.4.2 US 19 from 0.8 km east of the Yancey County Line to SR 1336 (Jack's Creek Road). \$109,413,599.00 has previously been approved for construction. Additional funds are requested.	\$2,100,000.00
Mitchell/ Yancey Cos. Div. 13 R-2519 STATEWIDE	WBS 35609.1.1 US 19 East from SR 1336 (Jacks Creek Road) in Yancey County to the multi-lane section west of Spruce Pine in Mitchell County. \$10,537,619 has previously been approved for preliminary engineering. Additional funds are requested.	\$738,445.00
TRUST FUND INTRASTATE SUMMARY	5 PROJECTS	\$4,681,445.00

Approval of Specific North Carolina Trust Funds - Urban Loops

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Winston-Salem/ Forsyth Co Div. 9 U-2579AB STATEWIDE	WBS 34839.2.4 Winston-Salem Northern Beltway Eastern Section (Future I-74) from I-40 to I-40 Business / US 421. \$28,347,363.00 has previously been approved for appraisal and advanced acquisition of specific parcels. Additional funds are requested for advanced acquisition of Specific Parcel 879 (Property of John H. Burton, Jr.) for \$175,376.00.	\$175,376.00
TRUST FUND URBAN LOOP	1 PROJECT	\$175,376.00
STRATEGIC TRANSPORTATION INVESTMENTS	4 PROJECTS	\$19,000,000.00
TRUST FUND INTRASTATE	5 PROJECTS	\$4,681,445.00
TRUST FUND URBAN LOOP	1 PROJECT	\$175,376.00
SUMMARY OF FUNDS	10 PROJECTS	\$23,856.821.00

Approval – Funds for Specific Federal-Aid Projects

A motion was made by Board Member Overholt, which was seconded by Board Member McQueary, to approve the following:

Board Member Collett abstained from voting on project U-2507AA in Mecklenburg County.

Division 1

National Highway

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Hertford Co. R-5311B STATEWIDE	45449.1.FS3, NHF-0013(37) US 13 / NC 11, NC 11 / NC 561 intersection near Ahoskie to US 13/158/ NC 45 intersection near Winton. Funds are needed for preliminary engineering.	\$500,000.00 \$400,000.00 \$100,000.00	Cost Fed. State

Surface Transportation

Hertford Co. R-5311A STATEWIDE	45449.1.2, STP-0013(37) US 13 / NC 11 at NC 11 / SR 1212 (Short Cut Road) at NC 11 / SR 1213 (Old NC 11 Road). \$400,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$500,000.00 \$400,000.00 \$100,000.00	Cost Fed. State
Martin Co. R-3826 REGIONAL	34553.4.U1, STP-0125(1) NC 125 from SR 1182 (East College Road) to NC 125 northwest of Williamston. \$255,000.00 has previously been approved for utilities. Funds need to be decreased (\$255,000.00) for utilities to allow time to evaluate preliminary results from prioritization 3.0.	-\$255,000.00 -\$204,000.00 -\$51,000.00	Cost Fed. State
Martin Co. R-3826 REGIONAL	34553.4.1, STP-0125(1) NC 125 from SR 1182 (East College Road) to NC 125 northwest of Williamston. \$2,400,000.00 has previously been approved for right of way. Funds need to be decreased (\$2,399,700.00) for right of way to allow time to evaluate preliminary results from prioritization 3.0.	-\$2,399,700.00 -\$1,919,760.00 -\$479,940.00	Cost Fed. State

Safety

Pasquotank Co. W-5201B REGIONAL	45331.3.FR2, HRRR-1131(12) SR 1131 (Consolidated Road) at NC 344. Funds are needed for construction for grading, drainage, and paving for left turn lane.	\$225,000.00 \$202,500.00 \$22,500.00	Cost Fed. State
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Ferry Boat Development

Dare Co. F-5506 REGIONAL	44095.3.FR1, FBD-000S(748) Hatteras Ferry Docks. Funds are needed for construction to rehabilitate existing ferry ramps and gantries at Hatteras Ferry Operations.	\$2,216,920.00 \$1,773,536.00 \$443,384.00	Cost Fed. State
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Bicycle and Pedestrian

Chowan Co. EB-4411I DIVISION	36333.3.FD9, STPEB-0094(3) NC 94 (Houghton Road) and SR 1210 (Harris Landing Road). Funds are needed for construction to widen paved shoulders.	\$550,000.00 \$440,000.00 \$110,000.00	Cost Fed. State
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Division 2

National Highway

Craven Co. R-1015 STATEWIDE	34360.1.2, NHF-0070(049) US 70 - Havelock Bypass from north of Pine Grove to north of the Carteret County Line. \$3,769,737.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$1,000,000.00 \$800,000.00 \$200,000.00	Cost Fed. State
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Bridge

Beaufort Co. BD-5102Q DIVISION	45348.2.FD17, BRZ-1520(21) Replace Bridge #297 over Hall Swamp on SR 1520. Funds are needed for full right of way and utilities.	\$10,000.00 \$8,000.00 \$2,000.00	Cost Fed. State
Greene Co. B-4755 DIVISION	38527.1.1, BRZ-1215(2) Replace Bridge #65 over Appletree Swamp on SR 1215. \$85,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$110,000.00 \$88,000.00 \$22,000.00	Cost Fed. State
Greene Co. BD-5102R DIVISION	45348.2.FD18, BRZ-1324(6) Replace Bridge #9 over Sandy Run on SR 1324. Funds are needed for full right of way and utilities.	\$10,000.00 \$8,000.00 \$2,000.00	Cost Fed. State
Pamlico Co. B-5129A REGIONAL	42287.2.FR2, BRZ-0304(4) Replace Bridge #24 over the North Prong of Bay River on NC 304. Funds are needed for full right of way and utilities.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State
Pitt Co. B-5111 DIVISION	42249.1.1, BRZ-1588(2) Replace Bridge #111 over Briery Creek on SR 1588. 100,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$110,000.00 \$88,000.00 \$22,000.00	Cost Fed. State
Pitt Co. BD-5102S DIVISION	45348.2.FD19, BRZ-1777(6) Replace Bridge #142 over Cross Swamp on SR 1777. Funds are needed for full right of way and utilities.	\$10,000.00 \$8,000.00 \$2,000.00	Cost Fed. State

Pitt Co. BD-5102U DIVISION	45348.2.FD21, BRZ-1139(5) Replace Bridge #69 over Middle Swamp on SR 1139. Funds are needed for full right of way and utilities.	\$10,000.00 \$8,000.00 \$2,000.00	Cost Fed. State
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Safety

Maysville/ Jones Co. SR-5001Y EXEMPT	40924.3.F24, SRS-0227(4) Safe Routes to School. Funds are needed for construction to construct and repair sidewalks, mark pedestrian crosswalks, install ADA compliant curb ramps and install a bike rack serving Maysville Elementary School.	\$267,201.00 \$267,201.00	Cost Fed.
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Division 3

National Highway

Brunswick Co. R-2633BA STATEWIDE	34491.3.GVS3, NHS-0017(124) US 17 (Wilmington Bypass) from US 74 / 76 east of Malmo in Brunswick County to SR 1430 (Cedar Hill Road). Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published October 9, 2013. This is an 8-week advertisement. This is a GARVEE BOND project with GARVEE BOND funding of \$50,000,000.00 of federal funds in FFY14 through FFY25, and \$5,946,666.00 in traditional NHS funding; \$18,153,334.00 of state matching funds in FFY14.	\$74,100,000.00 \$55,946,666.00 \$18,153,334.00	Cost Fed. State
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Urban

Wilmington/ Pender Co. U-5534B DIVISION	44096.1.F3, STPDA-0332(44) From the Heidi Trask drawbridge across US 74 (Wrightsville Avenue) on the mainland side of the drawbridge. Funds are needed for preliminary engineering.	\$140,000.00 \$112,000.00 \$28,000.00	Cost Fed. Local
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Bridge

Duplin Co. B-5143 DIVISION	42304.1.1, BRZ-1105(20) Replace Bridge #408 over Stewarts Creek on SR 1105. \$100,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$150,000.00 \$120,000.00 \$30,000.00	Cost Fed. State
Duplin Co. BD-5103Q DIVISION	45349.3.FD17, BRZ-1700(13) Replace Bridge #154 over Cabin Creek on SR 1700. Funds are needed for construction.	\$566,000.00 \$452,800.00 \$113,200.00	Cost Fed. State
New Hanover Co. B-5103 DIVISION	42238.1.1, BRSTP-1627(11) Replace Bridge #35 over an abandoned railroad on SR 1627. \$300,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$180,000.00 \$144,000.00 \$36,000.00	Cost Fed. State

Sampson Co. B-4930 REGIONAL	40234.2.FR1, BRZ-0903(10) Replace Bridge #66 over Six Runs Creek on NC 903. Funds are needed for full right of way and utilities.	\$15,000.00 \$12,000.00 \$3,000.00	Cost Fed. State
Sampson Co. BD-5103U DIVISION	45349.2.FD21, BRZ-1007(23) Replace Bridge #38 over Wildcat Creek on SR 1007. Funds are needed for full right of way and utilities.	\$15,000.00 \$12,000.00 \$3,000.00	Cost Fed. State

Division 4

Surface Transportation

Rocky Mount / Nash Co. U-3330 REGIONAL	36596.1.2, STP-0301(28) US 301 Bypass from NC 43/48 (Benvenue Road) to SR 1836 (May Drive). \$400,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$1,000,000.00 \$800,000.00 \$200,000.00	Cost Fed. State
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Bridge

Nash Co. B-4939 DIVISION	40170.3.FD1, BRZ-1433(4) Replace Bridge #156 over Basket Creek on SR 1433, 0.080 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published on October 9, 2013.	\$825,000.00 \$660,000.00 \$165,000.00	Cost Fed. State
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Safety

Johnston Co. SS-4904CL REGIONAL	43971.1.FR1, HSIP-0042(56) NC 42 at SR 2008 (Fox Ridge Road). Funds are needed for preliminary engineering.	\$2,500.00 \$2,250.00 \$250.00	Cost Fed. State
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Division 5

Congestion Mitigation

Wake Forest/ Wake Co. C-5164 EXEMPT	46229.2.F1, CMS-0527(10) Smith and Sanford Creek Greenway and Sidewalk. Funds are needed for full right of way and utilities.	\$350,000.00 \$280,000.00 \$70,000.00	Cost Fed. Local
Knightdale/ Wake Co. C-5167 EXEMPT	46231.3.F1, CMS-0512(5) Knightdale Boulevard - Eastbound Knightdale Boulevard onto Southbound Smithfield Road. Funds are needed for construction to construct a right turn lane.	\$675,000.00 \$540,000.00 \$135,000.00	Cost Fed. Local

Urban

Durham/ Durham Co. U-0071 STATEWIDE	34745.1.1, NHF-076-1(2) East End Connector from north of NC 98 to NC 147 (Buck Dean Freeway) to north of NC 98. \$9,758,688.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$2,400,000.00 Cost \$1,920,000.00 Fed. \$480,000.00 State
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Bridge

Granville Co. B-4944 DIVISION	40146.3.FD1, BRZ-1140(9) Replace Bridge #225 over Knapp Reeds Creek on SR 1140, 0.090 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published on October 9, 2013.	\$525,000.00 Cost \$420,000.00 Fed. \$105,000.00 State
Person Co. BD-5105L DIVISION	45351.3.FD12, BRZ-1519(4) Replace Bridge #2 over Mill Creek on SR 1519. Funds are needed for construction.	\$830,000.00 Cost \$664,000.00 Fed. \$166,000.00 State
Wake Co. B-5130 DIVISION	42289.1.1, BRZ-1321(4) Replace Bridge #318 over Lake Johnson on SR 1321. \$100,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$75,000.00 Cost \$60,000.00 Fed. \$15,000.00 State

Safety

Durham Co. SS-4905BI DIVISION	43567.1.1, HSIP-1004(51) SR 1004 (Old Oxford Road) at SR 1648 (Danube Lane). \$32,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$25,000.00 Cost \$22,500.00 Fed. \$2,500.00 State
Wake Co. W-5205R DIVISION	45335.3.FD19, HSIP-1822(3) SR 1822 (Leesville Road) at SR 1836 (Fairbanks Drive). Funds are needed for construction to install a traffic signal.	\$70,000.00 Cost \$63,000.00 Fed. \$7,000.00 State

Division 6

National Highway

Columbus Co. R-5511 STATEWIDE	45464.3.FS1, NHS-0074(133) US 74 from the Robeson County Line to US 76, 10.570 miles. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published on October 9, 2013.	\$3,500,000.00 Cost \$2,800,000.00 Fed. \$700,000.00 State
Cumberland Co. X-0002CC STATEWIDE	35196.1.FS12, NHF-0100(23) Fayetteville Outer Loop from east of NC 210 (Murchison Road) to US 401. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State

Surface Transportation

Robeson Co. R-5514 REGIONAL	45468.3.FR1, STP-0020(7) NC 20 from SR 1732 (Veteran's Road) to the Hoke County Line, 8.970 miles. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published on October 9, 2013.	\$2,000,000.00 \$1,600,000.00 \$400,000.00	Cost Fed. State
Robeson Co. R-5515 REGIONAL	45469.3.FR1, STP-0211(28) NC 211 from SR 1997 (Pine Street) to NC 72, 2.300 miles. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published on October 9, 2013.	\$950,000.00 \$760,000.00 \$190,000.00	Cost Fed. State

Urban

Fayetteville/ Cumberland Co. U-2810C DIVISION	34866.3.FD3, STP-1003(70) SR 1003 (Camden Road) from east of Oakland Avenue to north of SR 1007 (Owen Drive), 2.162 miles. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published on October 9, 2013.	\$12,600,000.00 \$10,080,000.00 \$2,520,000.00	Cost Fed. State
Fayetteville/ Cumberland Co. U-4405 STATEWIDE	39049.1.1, STPDA-0401(230) US 401 (Raeford Road) from west of Hampton Oaks Drive to east of Fairway Drive. \$500,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$950,000.00 \$760,000.00 \$190,000.00	Cost Fed. State

Bridge

Columbus Co. B-4948 DIVISION	40104.1.1, BRSTP-1429(7) Replace Bridge #144 over Soules Swamp on SR 1429. \$100,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$75,000.00 \$60,000.00 \$15,000.00	Cost Fed. State
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Safety

Cumberland Co. W-5206I DIVISION	45336.3.FD9, STP-1141(22) SR 1141 (Cumberland Road) at Camden Road. Funds are needed for construction for a roundabout.	\$925,000.00 \$832,500.00 \$92,500.00	Cost Fed. State
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Division 7

Congestion Mitigation

Guilford Co. C-5558 EXEMPT	55063.1.F1, CMS-0710(29) High Point Signal System. Funds are needed for preliminary engineering.	\$1,600,000.00 \$1,280,000.00 \$272,000.00 \$48,000.00	Cost Fed. State Local
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Enhancement

Greensboro/ Guilford Co. EL-5101DI DIVISION	41823.3.12, STPDA-0708(30) Bicentennial Trail and Latham Park Greenway. \$159,088.00 has previously been approved for construction. Additional funds are needed based on the latest estimate.	\$81,310.00	Cost
		\$65,048.00	Fed.
		\$16,262.00	Local
Pleasant Garden / Guilford EL-5101DQ DIVISION	41823.1.F19, STPDA-0731(5) Greenway constructed on property between the Town Hall and the athletic fields. Funds are needed for preliminary engineering.	\$30,000.00	Cost
		\$24,000.00	Fed.
		\$6,000.00	Local

Urban

Mebane/ Alamance Co. U-3109B REGIONAL	34900.2.3, STP-0119(8) NC 119 relocation from north of US 70 to south of SR 1918 (Mrs. White Road). \$615,097.00 has previously been approved for right of way and utilities. Additional funds are needed for Advance Acquisition - costs of settlement for SP 915 (Property of Cates Farm/Swathmore Farm).	\$2,105,031.00	Cost
		\$1,684,025.00	Fed.
		\$421,006.00	State

Bridge

Alamance Co. B-5239 REGIONAL	42841.1.1, BRSTP-0087(29) Replace Bridge #126 at Mill Race on NC 87 and Bridge #119 over Haw River on NC 87. \$100,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$100,000.00	Cost
		\$80,000.00	Fed.
		\$20,000.00	State
Caswell Co. B-5162 DIVISION	42337.1.1, BRZ-1523(7) Replace Bridge #35 over Rattlesnake Creek on SR 1523. \$100,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$225,000.00	Cost
		\$180,000.00	Fed.
		\$45,000.00	State
Guilford Co. B-4959 DIVISION	40151.1.1, BRZ-2719(1) Replace Bridge #193 over Buffalo Creek on SR 2719. \$100,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$120,000.00	Cost
		\$96,000.00	Fed.
		\$24,000.00	State
Guilford Co. B-5345 DIVISION	46059.1.1, BRSTP-2136(5) Replace Bridge #456 over Brush Creek on SR 2136. \$100,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$100,000.00	Cost
		\$80,000.00	Fed.
		\$20,000.00	State
Rockingham Co. B-4623 DIVISION	38440.3.FD1, BRZ-1128(6) Replace Bridge #47 over Hogans Creek on SR 1128, 0.114 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published on October 9, 2013.	\$1,150,000.00	Cost
		\$920,000.00	Fed.
		\$230,000.00	State

Rockingham Co. B-5352 STATEWIDE	46066.1.1, BRNHS-0220(67) Replace Bridge #131 over the Norfolk Southern Railroad Tracks on US 220 Northbound Lane. \$100,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State
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Safety

Orange Co. W-5143 DIVISION	45267.1.1, STP-1004(42) SR 1004 (Efland-Cedar Grove Road) from north of the intersection with SR 1332 (Highland Farm Road). \$25,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$25,000.00 \$22,500.00 \$2,500.00	Cost Fed. State
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Rockingham Co. W-5207G DIVISION	45337.2.FD7, HSIP-1914(3) SR 1914 (Oregon Hill Road) and SR 2023 (Guerrant Springs Road) Intersection. Funds are needed for full right of way and utilities.	\$100,000.00 \$90,000.00 \$10,000.00	Cost Fed. State
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Bicycle and Pedestrian

Orange Co. EB-4411E DIVISION	36333.3.FD5, STPEB-000S(753) NC 86 from Whitfield Road and US 70 Business . Funds are needed for construction to install paved shoulders.	\$500,000.00 \$400,000.00 \$100,000.00	Cost Fed. State
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Division 8

National Highway

Randolph Co. R-2536C STATEWIDE	34450.2.4, NHF-0064(156) US 64 (Asheboro Southern Bypass) from north of SR 2834 (Old Cox Road) to US 64 east of Asheboro. \$342,822.00 has previously been approved for right of way and utilities - Advance Acquisition. Additional funds are needed for Advance Acquisition - costs of settlement for SP 910 (Property of Kenyon L. Davidson, Jr.).	\$216,458.00 \$173,166.00 \$43,292.00	Cost Fed. State
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Bridge

Chatham Co. B-4461 DIVISION	33712.1.1, BRSTP-1916(6) Replace Bridge #10 over Shaddox Creek on SR 1916. \$200,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State
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Hoke Co. B-4967 DIVISION	40158.1.1, BRZ-1203(2) Replace Bridge #8 over the Lumber River on SR 1203/SR 1412. \$100,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State
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Randolph Co. B-4609 DIVISION	38434.3.FD1, BRZ-1163(6) Replace Bridge #16 over Taylor Creek on SR 1163, 0.080 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published on October 9, 2013.	\$725,000.00 \$580,000.00 \$145,000.00	Cost Fed. State
Randolph Co. B-4799 DIVISION	38569.1.1, BRZ-1311(8) Replace Bridge #37 over Jackson Creek on SR 1311. \$100,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$130,000.00 \$104,000.00 \$26,000.00	Cost Fed. State
Randolph Co. B-5114 DIVISION	42252.1.1, BRZ-1619(5) Replace Bridge #136 over US 29/70/I-85 Business on SR 1619. \$325,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$165,000.00 \$132,000.00 \$33,000.00	Cost Fed. State
Randolph Co. B-5128 DIVISION	42286.1.1, BRZ-1404(12) Replace Bridge #58 over a Creek on SR 1404. \$100,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State
Scotland Co. B-4816 REGIONAL	38586.3.FR1, BRSTP-0015(22) Replace Bridge #65 over Juniper Creek on US 15/501, 0.208 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published on October 9, 2013.	\$1,850,000.00 \$1,480,000.00 \$370,000.00	Cost Fed. State
Scotland Co. B-5131 DIVISION	42290.1.1, BRZ-1128(8) Replace Bridge #63 over Joe's Creek on SR 1128. \$100,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$110,000.00 \$88,000.00 \$22,000.00	Cost Fed. State

Municipal Bridge

Whispering Pines/ Moore Co. B-5543 DIVISION	45526.1.1, BRZ-0848(2) Replace Bridge #87 on South Lakeshore Drive over Thaggards Lake. \$120,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$46,432.00 \$37,146.00 \$9,286.00	Cost Fed. Local
Laurinburg/ Scotland Co. B-5003 DIVISION	41106.2.F1, BRSTP-0821(5) Replace Bridge #81 on Commonwealth Avenue over Leith Creek. Funds are needed for right of way and utilities.	\$30,000.00 \$24,000.00 \$6,000.00	Cost Fed. Local

Division 9

Urban

Rural Hall / Forsyth Co. U-4741OJ REGIONAL	39745.1.F27, STPDA-0999(10) NC 65 (Runningbrook Lane to Norvasa Street). Funds are needed for preliminary engineering.	\$75,000.00 Cost \$60,000.00 Fed. \$15,000.00 Local
Kernersville / Forsyth U-5512 DIVISION	45539.2.F1, STPDA-1969(1) SR 1969 (Piney Grove Road) from Nelson Street to NC 150 and Nelson Street from SR 1969 (Piney Grove Road) to the Food Lion Shopping Center. \$181,600.00 has previously been approved for right of way and utilities. Additional funds are needed for right of way and utilities, based on the latest estimate.	\$55,500.00 Cost \$44,400.00 Fed. \$11,100.00 Local
Kernersville / Forsyth U-5512 DIVISION	45539.3.F1, STPDA-1969(1) SR 1969 (Piney Grove Road) from Nelson Street to NC 150 and Nelson Street from SR 1969 to the Food Lion Shopping Center. \$651,520.00 has previously been approved for construction. Additional funds are needed for construction for improvements and sidewalk.	\$430,600.00 Cost \$344,480.00 Fed. \$86,120.00 Local

Bridge

Davidson Co. B-4741 DIVISION	38514.2.FD1, BRZ-1493(2) Replace Bridge #38 over Muddy Creek on SR 1493. Funds are needed for full right of way and utilities.	\$430,000.00 Cost \$344,000.00 Fed. \$86,000.00 State
Forsyth Co. B-5107 DIVISION	42244.1.1, BRSTP-1003(71) Replace Bridge #34 over Abbott's Creek on SR 1003. \$300,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on latest estimate.	\$15,000.00 Cost \$12,000.00 Fed. \$3,000.00 State

Safety

Rowan Co. W-5316 STATEWIDE	46139.2.1, STPNHS-0052(40) US 52 at the intersection with SR 2342 (Gold Knob Road), SR 2319 (Crescent Road) and SR 2382 (Anthony Road). \$1,525,000.00 has previously been approved for right of way and utilities. Funds need to be decreased (\$1,522,251.00) for right of way and utilities to allow time to resolve geotechnical issues.	-\$1,522,251.00 Cost -\$1,370,026.00 Fed. -\$152,225.00 State
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Division 10

Congestion Mitigation

Charlotte/ Mecklenburg Co. C-5540 EXEMPT	51010.1.1, CMS-1003(125) South Tryon Street, Nevin Road from Alpine Drive to Gibbon Road, Gibbon Road from Nevin Road to Sugar Creek Road, West Sugar Road from Bisaner Street and Mallard Creek Road. \$176,000.00 has previously been approved for preliminary engineering. Funds need to be decreased (\$170,000.00), the City declines the preliminary engineering reimbursement.	-\$170,000.00 -\$127,500.00 -\$42,500.00	Cost Fed. Local
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Urban

Concord/ Cabarrus Co. U-3415 DIVISION	35652.1.2, STP-1394(3) SR 1394 (Poplar Tent Road) from SR 1445 (Derita Road) to US 29-601 Bypass. \$400,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$250,000.00 \$200,000.00 \$50,000.00	Cost Fed. State
Kannapolis/ Cabarrus Co. U-3440 REGIONAL	39010.1.1, STP-0003(6) NC 3, proposed West Side Bypass to SR 1691 (Loop Road). \$1,748,351.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$750,000.00 \$600,000.00 \$150,000.00	Cost Fed. State
Charlotte/ Mecklenburg Co. U-2507AA DIVISION	34811.1.FD2, STP-5238(6) SR 2467 (IBM Drive) to Mallard Creek Road extension in Charlotte. Funds are needed for preliminary engineering.	\$1,000,000.00 \$800,000.00 \$200,000.00	Cost Fed. State

Bridge

Cabarrus Co. B-4972 DIVISION	40096.1.1, BRSTP-1006(32) Replace Bridge #227 over the Rocky River on SR 1006. \$200,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$200,000.00 \$160,000.00 \$40,000.00	Cost Fed. State
Cabarrus Co. B-5123 REGIONAL	42265.1.1, BRSTP-0029(42) Replace Bridges #14 and #19 over the Rocky River and Access Road on US 29. \$200,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on latest estimate.	\$200,000.00 \$160,000.00 \$40,000.00	Cost Fed. State
Cabarrus Co. B-5136 REGIONAL	42295.1.1, BRSTP-0029(43) Replace Bridges #66 and #69 over the Norfolk Southern Railroad Tracks on US 29. \$700,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$190,000.00 \$152,000.00 \$38,000.00	Cost Fed. State

Mecklenburg Co. B-5105 DIVISION	42180.1.1, BRSTP-4982(7) Replace Bridge #49 over Little Sugar Creek on SR 4982. \$275,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$200,000.00 \$160,000.00 \$40,000.00	Cost Fed. State
Stanly Co. B-4818 DIVISION	38588.3.FD1, BRZ-1109(7) Replace Bridge #138 over Island Creek on SR 1109, 0.095 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published on October 9, 2013.	\$550,000.00 \$440,000.00 \$110,000.00	Cost Fed. State
Stanly Co. B-5137 DIVISION	42296.1.1, BRZ-1542(7) Replace Bridge #215 over Little Mountain Creek on SR 1542. \$100,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$130,000.00 \$104,000.00 \$26,000.00	Cost Fed. State
Union Co. B-5109 REGIONAL	42246.1.1, BRSTP-0218(7) Replace Bridge #29 over Goose Creek on NC 218. \$112,500.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$370,000.00 \$296,000.00 \$74,000.00	Cost Fed. State
Union Co. B-5134 REGIONAL	42293.1.1, BRSTP-0200(2) Replace Bridge #72 over Chinkapin Creek on NC 200. \$100,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$140,000.00 \$112,000.00 \$28,000.00	Cost Fed. State

Division 11

Surface Transportation

Ashe Co. R-2915C REGIONAL	34518.1.4, STP-0221(41) US 221 from north of South Fork New River to south of NC 194. \$600,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$1,000,000.00 \$800,000.00 \$200,000.00	Cost Fed. State
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Bridge

Alleghany Co. B-4701 DIVISION	38476.1.1, BRZ-1341(2) Replace Bridge #15 over Elk Creek on SR 1341. \$150,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$290,000.00 \$232,000.00 \$58,000.00	Cost Fed. State
Surry Co. B-4821 DIVISION	38591.3.FD1, BRZ-1621(4) Replace Bridge #88 over Paul's Creek on SR 1621, 0.160 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published on October 9, 2013.	\$1,300,000.00 \$1,040,000.00 \$260,000.00	Cost Fed. State

Wilkes Co. B-4847 DIVISION	38617.1.1, BRZ-2486(1) Replace Bridge #42 over Moravian Creek on SR 2486. \$100,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$180,000.00 \$144,000.00 \$36,000.00	Cost Fed. State
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Division 12

Interstate

Iredell Co. K-4908 STATEWIDE	39894.2.FS1, IMS-77-1(177)39 I-77; New Rest Area pair on new location. Funds are needed for full right of way and utilities.	\$2,500,000.00 \$2,000,000.00 \$500,000.00	Cost Fed. State
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Bridge

Alexander Co. B-5110 DIVISION	42248.1.1, BRZ-1626(3) Replace Bridge #129 over Big Branch Creek on SR 1626. \$100,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State
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Catawba Co. B-5101 DIVISION	42223.1.1, BRZ-1149(5) Replace Bridge #83 over Clark Creek on SR 1149. \$155,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$110,000.00 \$88,000.00 \$22,000.00	Cost Fed. State
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Catawba Co. B-5150 DIVISION	42311.1.1, BRZ-1404(13) Replace Bridge #34 over Falling Creek on SR 1404. \$350,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State
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Lincoln Co. B-5155 DIVISION	42323.1.1, BRZ-1314(5) Replace Bridge #37 over Hoyle Creek on SR 1314. \$100,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$125,000.00 \$100,000.00 \$25,000.00	Cost Fed. State
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Safety

Catawba Co. W-5212K REGIONAL	45342.3.FR11, HSIP-0150(34) NC 150 at Bridges #12, #44, #99, #117 and #138. Funds are needed for construction to remove and replace guardrail.	\$775,000.00 \$697,500.00 \$77,500.00	Cost Fed. State
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Division 13

Bridge

Buncombe Co. B-5244 DIVISION	42846.1.1, BRZ-3197(1) Replace Bridge #363 over Robinson Creek on SR 3197. \$100,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$50,000.00 \$40,000.00 \$10,000.00	Cost Fed. State
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Buncombe Co. B-5396 DIVISION	46111.1.1, BRZ-1103(24) Replace Bridge #416 over Stony Fork Creek on SR 1103. \$100,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$50,000.00 \$40,000.00 \$10,000.00	Cost Fed. State
Rutherford Co. B-5397 DIVISION	46112.1.1, BRZ-2213(2) Replace Bridge #51 over Floyds Creek on SR 2213. \$100,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$50,000.00 \$40,000.00 \$10,000.00	Cost Fed. State

Division 14

Interstate Maintenance

Haywood Co. I-5323 STATEWIDE	47042.3.FS1, NHPP-040-1(248)34 I-40 from Mile Marker 34 to Mile Marker 36, 2.370 miles. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published on October 9, 2013.	\$1,300,000.00 \$1,040,000.00 \$260,000.00	Cost Fed. State
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Bridge

Henderson Co. B-4765 DIVISION	38537.1.2, BRZ-1574(4) Replace Bridge #113 over Kyles Creek on SR 1574. \$100,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$90,000.00 \$72,000.00 \$18,000.00	Cost Fed. State
Henderson Co. B-5149 DIVISION	42310.1.1, BRZ-1574(3) Replace Bridge #38 over Clear Creek on SR 1574. \$175,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$285,000.00 \$228,000.00 \$57,000.00	Cost Fed. State
Transylvania Co. B-4823 DIVISION	38593.1.2, BRZ-1538(9) Replace Bridge #12 over the East Branch of the French Broad River on SR 1538. \$100,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$50,000.00 \$40,000.00 \$10,000.00	Cost Fed. State

High Priority

Transylvania Co. R-2409C REGIONAL	34428.2.FR3, HPP-0064(115) US 64 from Cashiers to Rosman. Funds are needed for right of way utilizing Section 1702 SAFETEA-LU, HPP #2004, Demo ID NC 095, High Priority funds designated for this project.	\$1,300,000.00 \$1,040,000.00 \$260,000.00	Cost Fed. State
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Statewide

Surface Transportation

Statewide	34625.1.1, STP-000S(320)	\$2,500,000.00	Cost
R-4436	National Pollutant Discharge Elimination System (NPDES) -	\$2,000,000.00	Fed.
EXEMPT	Highway Stormwater Program. \$21,044,999.00.00 has	\$500,000.00	State
	previously been approved for preliminary engineering. Funds need to be increased \$2,500,000.00 to support the Department's (NPDES) permit compliance programs.		

ITEM M SUMMARY - 103 PROJECT(S) - (TOTAL FEDERAL AND STATE) \$130,925,733.00

Approval – Revisions to the 2012 – 2020 STIP

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

HIGHWAY PROGRAM STIP ADDITIONS

DIVISION 9

U-5608	New Route, SR 1211	Engineering	FY14	\$400,000 (STPDA)
ROWAN	(Kimball Road) Extension,		FY14	\$100,000 (S(M))
Proj. Category	North Chapel Street to	Utilities	FY17	\$960,000 (STPDA)
DIVISION	SR 1221 (Bostian Road)		FY17	\$240,000 (S(M))
	in Landis. Construct two-lane	Right-of-Way	FY17	\$2,640,000 (STPDA)
	connector on new location.		FY17	\$660,000 (S(M))
	<u>Project added at request of</u>	Construction	FY18	\$3,480,000 (STPDA)
	<u>MPO.</u>		FY18	\$870,000 (S(M))
				\$9,350,000

DIVISION 10

W-5520	US 74, Fairview Road to	Right-of-way	FY14	\$250,000 (HSIP)
UNION	Wesley Chapel Stouts Road	Construction	FY15	<u>\$5,950,000 (HSIP)</u>
Proj. Category	in Indian Trail. Convert existing			\$6,200,000
REGIONAL	full movement signalized intersections			
	to signalized superstreet design.			
	<u>Project added at request of</u>			
	<u>NCDOT Mobility and Safety</u>			
	<u>Division</u>			

DIVISION 14

R-5024	SR 1449 (Cope Creek Road),	Right-of-way FY14	\$450,000 (S)
JACKSON	NC 107 to SR 1710.		
Proj. Category	Widen, realign, and make		
DIVISION	drainage improvements.		
	<u>Add Right-of-Way in FY 14</u>		
	<u>not previously programmed.</u>		
	<u>Right-of-Way funding is needed</u>		
	<u>to cover condemnation costs.</u>		

STIP MODIFICATIONS**DIVISION 1**

S-5502	NC 12/US 70, Outer Banks	Construction FY14	\$212,000 (DP)
CARTERET	Scenic Byway Waysides and		
HYDE	interpretive signs.		
DARE	<u>Delay Construction from FY 13</u>		
Proj. Category	<u>to FY 14 to allow additional</u>		
DIVISION	<u>time to prepare agreement.</u>		

DIVISION 2

B-5100	Greenville (King George Road), Right-of-Way FY14	\$40,000 (STPOFF)
PITT	Replace Bridge No. 421 FY14	\$10,000 (L)
Proj. Category	over Meeting House Branch. Construction FY14	\$550,000 (STPOFF)
DIVISION	<u>Delay Right-of-Way from FY 13</u> FY14	<u>\$137,000 (L)</u>
	<u>to FY 14 to allow additional time</u>	<u>\$737,000</u>
	<u>for city to address utility issues.</u>	

R-4463AA	NC 43 connector, South of	Right-of-Way FY15	\$50,000 (S)
CRAVEN	US 70 to US 70.	Construction FY15	<u>\$4,100,000 (S)</u>
Proj. Category	<u>Delay Right-of-Way from FY 14</u>		\$4,150,000
REGIONAL	<u>to FY 15 to allow additional</u>		
	<u>time to finalize agreement.</u>		

DIVISION 3

F-5301	Various, Cedar Island,	Construction FY15	\$1,150,000 (S)
CARTERET	Southport and Fort Fisher		
BRUNSWICK	docks. Replace Dolphins.		
NEW HANOVER	<u>Accelerate Construction</u>		
Proj. Category	<u>from FY 17 to FY 15.</u>		
REGIONAL			

DIVISION 4

C-5545	Nashville, Washington Street,	Engineering FY14	\$33,000 (CMAQ)
NASH	NC 58 (First Street) to Church	FY14	\$8,000 (C)
Proj. Category	Street and Alston Street,	Construction FY14	\$112,000 (CMAQ)
EXEMPT	Circle Drive north to Circle Drive	FY14	<u>\$28,000 (C)</u>
	south. Construct sidewalks.		\$181,000
	<u>Delay Construction from FY 13</u>		
	<u>to FY 14 to allow additional time</u>		
	<u>for Construction.</u>		

C-5547	Rocky Mount, Nashville Road	Engineering	FY14	\$23,000 (CMAQ)
NASH	and Grace Street. Construct		FY14	\$6,000 (C)
Proj. Category	sidewalks.	Construction	FY14	\$206,000 (CMAQ)
EXEMPT	<u>Delay Construction from FY 13</u>		FY14	<u>\$52,000 (C)</u>
	<u>to FY 14 to allow additional time</u>			\$287,000
	<u>for Planning and Design.</u>			

DIVISION 5

B-5121	US 70 / US 401 / NC 50 (Capital	<u>Split project into parts A and B as</u>
WAKE	Boulevard), Replace Bridge	<u>shown below, to conform to nepa study</u>
Proj. Category	No.227 over Peace Street in	<u>alternatives.</u>
STATEWIDE	Raleigh and revise interchange.	

B-5121A	US 70 / US 401 / NC 50,	Utilities	FY15	\$4,600,000 (NHPB)
WAKE	Replace Bridge No. 227	Right-of-Way	FY15	\$9,900,000 (NHPB)
Proj. Category	over Peace Street in Raleigh.	Construction	FY16	<u>\$11,900,000 (NHPB)</u>
STATEWIDE	<u>New project break.</u>			\$26,400,000

B-5121B	US 70 / US 401 / NC 50,	Utilities	PY	\$4,300,000 (C)
WAKE	Revise Capital Boulevard /	Right-of-Way	PY	\$17,700,000 (C)
Proj. Category	Peace Street interchange.	Construction	PY	<u>\$15,400,000 (C)</u>
STATEWIDE	<u>New project break.</u>			\$37,400,000

B-5317	US 70 westbound / NC 50	<u>Split project into parts A and B as</u>
WAKE	northbound, Replace Bridge.	<u>shown below, to conform to nepa study</u>
Proj. Category	No 213 over US 401 (Capital	<u>alternatives.</u>
STATEWIDE	Boulevard) in Raleigh and	
	revise interchange.	

B-5317A	US 70 WB / NC 50 NB,	Utilities	FY15	\$1,800,000 (NHPB)
WAKE	Replace Bridge No. 213 over	Right-of-Way	FY15	\$300,000 (NHPB)
Proj. Category	US 401 (Capital Boulevard).	Construction	FY16	<u>\$11,900,000 (NHPB)</u>
STATEWIDE	<u>New project break.</u>			\$14,000,000

B-5317B	US 70 WB / NC 50 NB, Revise	Utilities	PY	\$2,500,000 (C)
WAKE	interchange at Wade Avenue.	Right-of-Way	PY	\$4,500,000 (C)
Proj. Category	<u>New project break.</u>	Construction	PY	<u>\$9,700,000 (C)</u>
STATEWIDE				\$16,700,000

C-4943	Ridge Road, SR 1333	Construction	FY14	\$98,000 (CMAQ)
PERSON	(Chub Lake Street) in Roxboro.		FY14	<u>\$25,000 (C)</u>
Proj. Category	Construct turn lane.			\$123,000
EXEMPT	<u>Delay Construction from FY 13</u>			
	<u>to FY 14 to allow city additional</u>			
	<u>time to acquire Right of Way.</u>			

P-5005D	Boylan crossover in Raleigh
WAKE	<u>Description corrected at</u>
Proj. Category	<u>request of Rail Division.</u>
STATEWIDE	

U-4916 VANCE Proj. Category DIVISION	SR 1165 (Beckford Drive), Harrison Street to North Park Drive in Henderson. Widen to three lanes with curb and gutter, storm drainage, and sidewalks. <u>Delay Construction from FY 13 to FY 14 to allow city additional time to acquire Right of Way.</u>	Construction FY14	\$679,000 (HP)
W-5323 WAKE Proj. Category DIVISION	SR 1152 (Holly Springs Road), SR 1385 (Lilly Atkins Road) to SR 1383. (Campbell Road). Widen to 3-lane section <u>Delay Right-of-Way from FY 13 to FY 14 and Construction from FY 14 to FY 15 to allow additional time for Planning and Design.</u>	Right-of-Way FY14 Construction FY15	\$50,000 (HSIP) <u>\$500,000 (HSIP)</u> \$550,000
DIVISION 6			
B-4491 CUMBERLAND Proj. Category REGIONAL	NC 59, Replace Bridge No. 22 over I-95 Business/US 301. <u>Accelerate Right-of-Way from FY 17 to FY 16 due to low vertical clearance.</u>	Utilities FY16 Right-of-Way FY16 Construction FY18	\$985,000 (NHPB) \$1,825,000 (NHPB) <u>\$12,500,000 (NHPB)</u> \$15,310,000
B-5333 ROBESON Proj. Category DIVISION	SR 1550 (Lowe Road), Replace Bridge No. 173 over Lumber River. <u>Accelerate Right-of-Way from FY 17 to FY 16 and Construction from FY 18 to FY 17.</u>	Right-of-Way FY16 Construction FY17	\$300,000 (STPOFF) <u>\$3,125,000 (STPOFF)</u> \$3,425,000
B-5695 ROBESON Proj. Category DIVISION	SR 1550 (Lowe Road), Replace Bridge No. 174 over Lumber River Overflow. <u>Accelerate Right-of-Way from FY 17 to FY 16 and Construction from FY 18 to FY 17.</u>	Right-of-Way FY16 Construction FY17	\$52,000 (STPOFF) <u>\$1,032,000 (STPOFF)</u> \$1,084,000
EB-4539B CUMBERLAND Proj. Category DIVISION	Fayetteville, Cape Fear River Greenway, Clark Park south to the north side of the CSX property. Construct second phase of an off -road multi-use trail. <u>Delay Construction from FY 13 to FY 14 to allow city additional time to advertise project.</u>	Construction FY14 FY14	\$250,000 (STPEB) <u>\$2,250,000 (O)</u> \$2,500,000

DIVISION 7

C-4932B	Town of Hillsborough, Park	Implement	FY14	\$131,000 (CMAQ)
ORANGE	and Ride facility. Provide		FY14	<u>\$67,000 (L)</u>
Proj. Category	operating assistance for three years.			\$198,000
DIVISION				

Delay implementation from FY 12 to FY 14 to conform to county schedule for facility operation

EB-4707A	SR 1838 / SR 2220, US 15-501 Right-of-Way	FY14	\$2,650,000 (O)
DURHAM	in Orange County to SR 1113	Construction FY14	\$1,475,000 (O)
ORANGE	(Pope Road) in Durham County	FY15	<u>\$1,475,000 (O)</u>
Proj. Category			\$5,600,000
DIVISION			

Delay Right-of-Way from FY 13 to FY 14 pending town decision on match funding, scope, and schedule.

U-2524BC	I-73 / I-840, SR 2085	Construction	FY15	\$9,900,000 (NHP)
GUILFORD	(Bryan Boulevard) Interchange			
Proj. Category	modifications, including			
STATEWIDE	auxiliary lanes, ITS and Inman			
	Road bridge replacement.			

Description revised to include ITS (note; schedule and funding unchanged).

DIVISION 9

C-4908G	US 70 (Statesville Boulevard),	Right-of-Way	FY14	\$52,000 (CMAQ)
ROWAN	US 601 (Jake Alexander		FY14	\$13,000 (C)
Proj. Category	Boulevard).	Construction	FY14	\$298,000 (CMAQ)
DIVISION			FY14	<u>\$75,000 (C)</u>
				\$438,000

Delay right of way and Construction from FY 13 to FY 14 to allow city additional time for Planning and Design.

U-2827B	US 158 / US 421 / NC 150 /	Right-of-Way	FY16	\$2,000,000 (HP)
FORSYTH	Business 40, west of Fourth		FY16	\$1,700,000 (NHP)
Proj. Category	Street to east of Church Street.	Construction	FY16	\$14,088,000 (NHP)
STATEWIDE	Pavement rehabilitation,		FY17	\$14,088,000 (NHP)
	Replace Bridge Nos. 178, 269,		FY18	\$14,087,000 (NHP)
	278, 286, 288 291, 293, 305,		FY19	<u>\$14,087,000 (NHP)</u>
	312 313, 336 and various			\$60,050,000
	safety improvements.			

Description revised to include replacement of Bridge No. 269 (note: schedule and funding unchanged).

W-5316	US 52, SR 2342 (Gold Knob	Construction	FY15	\$1,100,000 (HSIP)
ROWAN	Road), SR 2319 (Crescent			
Proj. Category	Road), and SR 2382 (Anthony			
STATEWIDE	Road). Intersection improvements.			

Delay Construction from FY 14 to FY 15 to allow additional time for utility relocation.

DIVISION 10

U-5008	SR 2975 (Sugar Creek Road),	Right-of-Way FY14	\$1,000,000 (FED)
MECKLENBURG	Construct grade separation	Construction FY15	\$5,000,000 (O)
Proj. Category	over North Carolina Railroad	FY15	\$4,420,000 (FED)
DIVISION	/Norfolk Southern Railway	FY16	\$5,000,000 (O)
	crossing 715 352h and the	FY16	\$5,000,000 (FED)
	closure of Craighead	FY17	\$4,000,000 (O)
	Road crossing 715 355d.	FY17	\$5,000,000 (FED)
	<u>Delay Right-of-Way from FY 13</u>		\$29,420,000
	<u>to FY 14 to allow additional</u>		
	<u>time for Planning.</u>		

DIVISION 11

R-4060	US 21 Sparta Western Loop,	Utilities FY15	\$200,000 (S)
ALLEGHANY	SR 1172 (Grandview Drive)	Right-of-Way FY15	\$2,200,000 (S)
Proj. Category	to US 21. Two lanes on	Construction FY16	\$6,000,000 (S)
REGIONAL	new location.		\$8,400,000
	<u>Delay Right-of-Way from FY 14</u>		
	<u>to FY 15 to allow additional</u>		
	<u>time for Design.</u>		

DIVISION 12

W-5311	US 321, US 321 at SR 2416	Right-of-Way FY14	\$35,000 (HSIP)
GASTON	(Robinson Road), and US 321	Construction FY15	\$1,900,000 (HSIP)
Proj. Category	to just north of SR 2416.		\$1,935,000
STATEWIDE	Replace overhead railroad bridge		
	to allow for construction of two-		
	lane, two-way road for SR 2416,		
	construct right turn lane for US 321		
	northbound approach and construct		
	two limited movement crossovers,		
	and revise existing flasher.		
	<u>Delay Right-of-Way from FY 12 to FY 14</u>		
	<u>and Construction from FY 13 to FY 15</u>		
	<u>to allow additional time for Design.</u>		

DIVISION 13

I-5501	I-26, I-26/NC 280 Interchange.	Construction FY14	\$6,900,000 (NHPIM)
BUNCOMBE	Retrofit existing interchange to a		
HENDERSON	diverging diamond configuration.		
Proj. Category	<u>Delay Construction from FY 13`</u>		
STATEWIDE	<u>to FY 14. Bids from the September</u>		
	<u>2013 letting were rejected.</u>		

DIVISION 14

R-3623	SR 1538 (Buck Creek Road),	Right-of-Way FY17	\$500,000 (S)
MACON	US 64/NC 28 to improved	Construction FY18	\$3,000,000 (S)
Proj. Category	section of SR 1538. Upgrade roadway		\$3,500,000
DIVISION	<u>Delay Right-of-Way from FY 16</u>		
	<u>to FY 17 and Construction from</u>		
	<u>FY 17 to FY 18 to allow additional</u>		
	<u>time for Planning.</u>		

R-5527A	New location, Construct bridge. Construction	FY14	\$2,500,000 (APD)
CHEROKEE	<u>Appalachian Development</u>	FY14	<u>\$3,000,000 (S)</u>
Proj. Category	<u>Highway System (ADHS)</u>		\$5,500,000
DIVISION	<u>Funding decreased from \$3 m` to \$2.5 m. State funds increased from \$2.5 m to \$3 m.</u>		

STIP DELETIONS

DIVISION 5

P-5500A	CSXT S-line,	<u>Delete - work to be accomplished under</u>
WAKE	Track and signal improvements-	<u>P-5005D.</u>
Proj. Category	Boylan WYE crossover.	
STATEWIDE		

DIVISION 9

SF-4909G	NC 150, SR 1453	<u>Delete at request of TMSD / Division -</u>
DAVIDSON	(West Center Street extension)	<u>project not economically feasible due</u>
Proj. Category	Construct turn lanes.	<u>to high utility relocation cost.</u>
REGIONAL		

DIVISION 10

P-5002B	CSX/NS, Charlotte. NC Music	<u>Delete, project could not be completed</u>
MECKLENBURG	Factory Boulevard and	<u>within budget and schedule constraints.</u>
Proj. Category	Maxwell Court Extension.	
STATEWIDE		

P-5002C	CSXT Detour roadbed, `	<u>Delete, project could not be completed</u>
MECKLENBURG	retaining walls, bridges, final	<u>within budget and schedule constraints.</u>
Proj. Category	roadbed, trackwork, including	
STATEWIDE	removal of Tryon Yard	

P-5002D	Charlotte, NSR bridges,	<u>Delete, project could not be completed</u>
MECKLENBURG	track and signals.	<u>within budget and schedule constraints.</u>
Proj. Category		
STATEWIDE		

P-5002E	Charlotte, CSXT signals.	<u>Delete, project could not be completed</u>
MECKLENBURG		<u>within budget and schedule constraints.</u>
Proj. Category		
STATEWIDE		

Approval – Municipal and Special Agreements

A motion was made by Board Member Overholt, which was seconded by Board Member McQueary, to approve the following agreements:

Chair Curran abstained from voting on project R-4902 in Mecklenburg County.

SUMMARY: There are a total of 32 agreements for approval by the Board of Transportation.

Statewide

Norfolk Southern Railway
Company (NSR)
North Carolina Railroad Company
(NCRR)

This Supplemental Agreement amends the original Agreement to provide for an increase in the funding for projects covered by the agreement and for amending the scope of work to include the track and signal design and plan review for the Charlotte Maintenance Facility project as part of the Piedmont Improvement project. In addition, this agreement removes the Mainline Grade Separation project (MLGS) from the included scope of work. The cost to the Department is \$400,000 for the Charlotte Maintenance Facility project. The Department, NSR, and NCRR executed the original Preliminary Engineering Reimbursement Agreement (PERA) on December 21, 2011.

Division 1

County of Tyrrell and
Town of Columbia
Tyrrell County
1C.089010

This project consists performing a drainage study in the vicinity of North Boundary Canal and SR 1209 in the Town of Columbia. This Supplemental Agreement is to increase the Department's funding for the project by \$7,500 in state funds.

Division 2

Greenville Utilities Commission
Pitt County
B-5418
45479.3.1

This project consists of replacement of Bridge No. 50 over Johnson's Mill Run on NC 33 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 lines. The Agency shall reimburse the Department the entire cost of said utility work. The estimated cost to the Agency is \$108,338.25.

Town of Belhaven
Beaufort County
B-4500
33733.3.1

This project consists of replacement of Bridge No. 324 on Water Street over a tributary of the Pungo River. This Supplemental Agreement is for the Department to provide \$250,000 of State Contingency supplemental funding for the project.

City of Kinston
Lenoir County
36247.2.6

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

City of Kinston
Lenoir County
36247.2.6

This Municipal Maintenance 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 shall be invoiced quarterly by the Municipality for the approved cost of the installation, repair and maintenance as per the agreement.

City of Kinston
Lenoir County
U-2928 B

This Agreement consists of construction of an access path from SR 1573 (Dobbs Farm Road) to existing municipally owned sewer facilities adjacent to an NCDOT owned spur rail track within Global TransPark. The Department shall perform all work within the existing right of way, at no expense to the Municipality. The Municipality shall maintain the access path upon completion of the work. The estimated cost is \$180,000.

Division 3

City of Wilmington
New Hanover County
36247.3.3

This Municipal Maintenance 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 shall be invoiced semi-annually by the Municipality for the approved cost of the installation, repair and maintenance as per the agreement.

City of Wilmington
New Hanover County
U-5527A
50077.1.FD2
50077.2.FD2
50077.3.FD2

This project consists of the construction of an asphalt multi-use path on Military Cutoff Road from Gordon Road to Eastwood Road in Wilmington. The Department shall allocate an amount not to exceed 75% (\$222,152) from the STP-TAP funds allocation. The Municipality will be responsible for providing the 25% (\$74,051) matching funds for the STP-TAP funds authorized and all costs that exceed the total cost.

City of Wilmington
New Hanover County
3703.3.31

This project consists of pruning and/or removing existing trees and replanting trees on the Market Street corridor to re-establish the Historic Canopy from 16th Street to 23rd Street. Trees will be identified and prioritized for replacement and trimming. The Department shall participate in the actual costs of the project not to exceed \$50,000. Costs which exceed this amount shall be borne by the Municipality.

Cape Fear Public Utility Authority
Brunswick County
R-2633BA
34491.3.GV3

This project consists of consists of US 17 from US 74-76 east of Malmo in Brunswick County to SR 1430 (Cedar Hill Road). At the request of the Authority, the Department shall include provisions in the construction contract to adjust and relocate the water and to install encasement pipe for future use. The Authority shall reimburse the Department the entire cost of said utility work. The estimated cost to the Authority is \$63,000.

Division 4

City of Wilson
Wilson County
EB-5507
STPEB-1184
50023.1.1
50023.3.1

This project consists of construction of sidewalk along the south side of SR 1184 (Tarboro Street) from Fairview Ave. to Vinson-Bynum School. The Municipality is responsible for all phases of the project. The Department shall participate up to a maximum amount of \$225,000, including \$45,000 in state match. The Municipality shall provide all costs that exceed the total estimated cost.

City of Goldsboro
Wayne County
EB-5508
STPEB-1003
50024.1.1
50024.3.1

This project consists of construction of a 10-ft wide multi-use path along the south side of SR 1003 (New Hope Road) from SR 1570 (Hare Road) to SR 1556 (Wayne Memorial Drive). The Municipality is responsible for all phases of the project. The Department shall participate up to a maximum amount of \$500,000, including \$100,000 in state match. The Municipality shall provide all costs that exceed the total estimated cost.

Division 5

CSX Transportation Inc. (CSXT)
Granville County

This Agreement grants NCDOT an exclusive right and option to purchase a portion of CSXT's S-Line between the North Carolina Virginia state line and Norlina, NC, including any improvements and tangible personal property thereon. The duration of the Option is seven (7) years and this agreement provides the right to exercise the option by entering a purchase agreement to buy the premises for fair market value as determined by mutual agreement between the parties on the Option Exercise Date or the date NCDOT opts to enter a purchase agreement finalizing the purchase.

Town of Apex
Wake County
U-5118 AD
42379.1.F28
42379.2.F28
42379.3.F28

This project consists of roadway improvements along SR 1010, US 1 Southbound off-ramp and loop at SR 1010, and Waterford Green Drive in Wake County. The Municipality is responsible for all phases of the project. The Department shall allocate an amount not to exceed 80% (\$528,000) from the STP-DA funds allocation. The Municipality will be responsible for providing the 20% (\$132,000) matching funds for the STP-DA funds authorized and all costs that exceed the total estimated cost.

Town of Apex
Wake County
U-5537
44112.1.FD1
44112.2.FD1

This project consists of the preconstruction activities for the widening of Lake Pine Drive to 3 lanes in Wake County. The Municipality is responsible for all phases of the project. The Department shall allocate an amount not to exceed 70% (\$231,000) from the STP-DA funds allocation. The Municipality will be responsible for providing the 30% (\$99,000) matching funds for the STP-DA funds authorized and all costs that exceed the total estimated cost.

City of Henderson
Vance County
38404

This project consists of the widening of Chavasse Avenue for curb and gutter and sidewalk, from US 1B to Young Street in Vance County. The Department shall be responsible for all phases of the project. The Department shall participate in the actual construction costs of the project in an amount not to exceed \$700,000. Costs which exceed this amount shall be borne by the Municipality.

Orange County
C-4932 B
44032.3.2

This project consists of three years of operating assistance for a transit route in Hillsborough, operated by Orange County. The Supplemental Agreement extends the length of time for the operating assistance for an additional two years, or until November 2015. The total CMAQ funding available for reimbursement is \$130,680. The County agrees to provide a non-federal match, or \$32,670.

City of Raleigh
Wake County
U-4432

This project consists of improvements along SR 1370 (Tryon Road) from west of Bridge No. 259 over Norfolk Southern Railway to US 70-401/NC 50 (Wilmington Street) in Wake County. The Department shall prepare the environmental and/or planning document, project plans and specifications, construct the project, and acquire any needed right of way. The Municipality shall reimburse the Department for the actual cost of said work in the amount of \$1,800,000. The Municipality shall relocate and adjust any municipally-owned utilities. The estimated reimbursement to the Department for the utility relocation is \$321,250.

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

This project consists of the replacement of freight storage capacity, which is mitigation for the project's impact on the Cabarrus Yard freight storage. This Agreement provides the terms for NSR and NCRR to review preliminary engineering plans prepared by the Department and for the detailed design and construction of track and signal improvements at CP Southern Junction and CP Boylan, which is associated with the construction of the Raleigh Union Station. The estimated cost to the Department for Preliminary Engineering and detailed design is \$1,209,000. This Agreement replaces the one approved by the Board of Transportation on 6/6/2013.

Division 6

Town of Fairmont
Robeson County
B-4251
33593.3.FD1

The project consists of improvements to Bridge No. 94 over Old Field Swamp on SR 2237. The Department shall prepare the planning document, project plans and specifications, acquire any needed right of way, relocate and adjust utilities and construct the project. The Municipality shall exercise any rights which it may have under any franchise to adjust any municipally owned utilities and any utilities under franchise.

Norfolk Southern Railway
Company (NSR)
Harnett County
R-5523
45548.2.F1

This project consists of NSR work within the operating railroad right-of-way at SR 3505 Pleasant Garden Road) (MP CF73.00) including preliminary engineering, and providing railroad flagging as needed. The Agreement provides for encroachment by NCDOT on the operating railroad right-of-way. The Department will be responsible for all costs incurred by NSR. The estimated cost is \$26,800.

Division 7

Norfolk Southern Railway Company
(NSR)
Guilford County
SS-4907AU
43787.2.1

This project consists of NSR work within the operating railroad right-of-way at SR 3505 Pleasant Garden Road) (MP CF73.00) including preliminary engineering, and providing railroad flagging as needed. The Agreement provides for encroachment by NCDOT on the operating railroad right-of-way. The Department will be responsible for all costs incurred by NSR. The estimated cost is \$26,800.

Division 8

Town of Ramseur
Randolph County
3608.3.06

This project consists of the the construction of concrete curb extensions, concrete sidewalk, curb ramps, and pavement markings for a new parking configuration along Main Street in the downtown area of Ramseur in Randolph County. The Municipality shall be responsible

for all phases of the project. The Department shall participate in the actual construction costs of the project in an amount not to exceed \$20,000. Costs which exceed this amount shall be borne by the Municipality.

Triangle J Council of Governments
Chatham County
C-4924
44024.1.1

This project consists of marketing and outreach services to implement the adopted Triangle 7 year Transportation Demand Management Plan in Chatham County. This Supplemental Agreement provides for an additional year of funding in the amount of \$864,000 in CMAQ funds and extends the completion date for the Project to December 31, 2014, in lieu of September 30, 2013. The Agency will provide \$846,000 in local match funds.

Division 9

City of Winston Salem
Forsyth County
U-4741 OK
39745.1.F28
39745.2.F28
39745.3.F28

This project consists of construction of the Piedmont Regional Greenway along Kerners Mills Creek from Linville Road to Hastings Hill Road to include a pedestrian culvert under Hastings Hill Road in Winston Salem. The Municipality is responsible for all phases of the project. The Department shall allocate an amount not to exceed 80% (\$960,000) from the STP-DA funds allocation. The Municipality will be responsible for providing the 20% (\$240,000) matching funds for the STP-DA funds authorized and all costs that exceed the total estimated cost.

Town of Lewisville
Forsyth County
U-5536
44108.1.F1

This Project consists of developing construction documents for approximately 2,500 linear feet of new road to be known as the Great Wagon Road (GWR) in Lewisville. The project will also identify and survey a corridor for the construction of the northern section of the GWR. The Municipality is responsible for all phases of the project. The Department shall allocate an amount not to exceed 80% (\$200,000) from the STP-DA funds allocation. The Municipality will be responsible for providing the 20% (\$50,000) matching funds for the STP-DA funds authorized and all costs that exceed the total estimated cost.

Division 10

City of Charlotte
Mecklenburg County
U-2507 A
34811.3.FD5

This project consists of the design and installation of traffic signalization and related equipment required for the extension of Graham Street and improvements to Mallard Creek Road (SR 2467) between Sugar Creek Road (SR 2480) and Harris Boulevard (SR 2665) in Charlotte. The Municipality shall be responsible for planning, design, construction and contract administration. The Department shall acquire any needed right of way and/or easements, adjust and

relocate utilities and reimburse the Municipality in an amount not to exceed \$396,000.

Bissell Development, LLC
Mecklenburg County
R-4902
39929.3.1

This project consists of the extension of North Community House Road across I-485 (Gov. James G. Martin Freeway) in Mecklenburg County. This Supplemental Agreement is to include additional work within the scope for the construction of bridge across I-485. The Developer shall reimburse the Department 100% of the actual cost of the additional work. The total cost is \$7,500,000.

Mecklenburg County
C-5225
45441.1.1
45441.3.1

This project consists of construction of a trail along Toby Creek from Rockland Drive to University City Boulevard to connect to the existing greenway in Mecklenburg County. This Supplemental Agreement is to add \$700,000 of Transportation Enhancement funds, to extend the deadline for pre-construction activities to 06/30/2014 in lieu of 12/31/2012 and extend the completion date for the project to 06/30/2016 in lieu of 03/31/2014.

Town of Wingate
Union County
SR-5001 BW
40924.1.F40
40924.3.F74

This project consists of providing sidewalk connectivity and pedestrian improvements for Elm Street, Maye Street and Bivens Street to serve Wingate Elementary School in Wingate with Federal Safe Routes to School funding. The Municipality shall be responsible for all phases of the project. The Department shall reimburse the Municipality 100% of the approved eligible costs covered under this Agreement up to the maximum federal award amount of \$140,000. The Municipality will be responsible for all costs that exceed the federal award amount.

Norfolk Southern Railway Company
(NSR)
Mecklenburg County
43923

This project consists of NSR work within the operating railroad right-of-way at NC 51 Main Street, (MP R10.30) including preliminary engineering and providing railroad flagging as needed. The Agreement provides for encroachment by NCDOT on the operating railroad right-of-way. The Department will be responsible for all costs incurred by NSR. The estimated cost is \$24,700.

SUMMARY: There are a total of 26 agreements for informational purposes only

Division 1

Town of Southern Shores
Dare County
36249.3083

This project consists of the replacement of a culvert over the canal on Juniper Trail, approximately 0.5 miles from US 158. The Department will remove and replace the culvert, pave, install fence, and seed & mulch in the project area. This Supplemental Agreement is to remove the 5-year installment repayment table,

including all interest charges, and replace it with one lump sum payment of \$361,805.84 as reimbursement from the Municipality for the work.

Division 2

Town of Atlantic Beach
Carteret County

This Special Lease Agreement is to lease 0.98 acres of Department right of way to the Municipality for public uses, for \$1.00 per year.

Division 3

Judson Pope, LLC
Onslow County
36249.3992

This project consists of signal review at the intersection NC 53 and Old Maplehurst Road. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of said work. The estimated reimbursement to the Department for review and inspection is \$5,000.

Town of Topsail Beach
Pender County
36249.3296

This project consists of placing a mat and resurfacing Drum Avenue from Ocean Boulevard to Carolina Boulevard, resurfacing Barwick Avenue from NC 50 (Anderson Boulevard) to Bridgers Street, and resurfacing Canady Avenue from NC 50 (Anderson Boulevard) to Dead End. The Municipality shall reimburse the Department one hundred percent (100%) of the actual cost of all work performed by the Department. The estimated cost is \$56,000.

Division 5

Tribek
Wake County
36249.3290

This project consists of a traffic signal upgrade as a result of roadway widening and the addition of a fourth leg to the existing intersection at US 70 and the entrance of Garner Towne Square in Wake County. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of said work. The estimated reimbursement to the Department for review and inspection is \$5,000.

M/I Homes
Wake County
36249.3289

This project consists of signaling newly realigned SR 1630 (Green Level Church Road) and SR 1628 (O'Kelly Chapel Road) in Wake County. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of said work. The estimated reimbursement to the Department for review and inspection is \$5,000.

Town of Wendell
Wake County
5.209212
5.109215

This project covers the "routine" and/or "clean up" mowing of the State maintained roadways within the corporate limits of the Municipality. The Municipality shall provide the equipment, labor, materials and traffic controls to perform said mowing service. The

Department shall reimburse the Municipality up to \$1,801.20 upon completion of the yearly mowing cycle.

Division 6

Barnhill Contracting Company
Cumberland County
36249.3293

This project consists of installation of a traffic signal with railroad preemption and wireless communication to the existing closed loop signal system along Murchison Road. Work will include roadway improvements and thermoplastic pavement markings. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of said work. The estimated reimbursement to the Department for review and inspection is \$10,000.

Averasboro Battlefield Commission,
Inc.
Cumberland County
36359.1.1
36359.3.1

This Supplemental Agreement allows the Department to revise the terms of the Agreement executed 10/30/2003 between Averasboro Battlefield Commission (ABCI) and Cumberland County to allow a modification of the scope of the project and to impose certain conditions so that ABCI and the County can retain Transportation Enhancement funding already reimbursed.

Division 7

Tom Holderby
Guilford County
36249.3284

This project consists of traffic signal installation at the intersection of SR 3300 (S. Elm-Eugene Street) and SR 3322 (Wolfetrail Road) in Guilford County. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of said work. The estimated reimbursement to the Department for review and inspection is \$5,000.

Division 8

Randolph Development Group, LLC
Chatham County
36249.3294

This project consists of inspection and review of revising the signal plans and operation of the traffic for commercial development on Russet Run in Chatham County. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of said work. The estimated reimbursement to the Department for review and inspection is \$4,000.

Division 9

City of Winston Salem
Forsyth County
U-4147 OF
39745.1.22

This project consists of the construction of new sidewalks and other pedestrian enhancements at various locations in Winston-Salem. This Supplemental Agreement extends the deadline for pre-construction activities to March 31, 2014 in lieu of April 4, 2013 and extends the completion date for the project to September 30, 2014 in lieu of December 31, 2013.

I-40 Union Cross RE, LLC
Forsyth County
36249.3273

This project consists of reviewing signal plans for 09-1343 (Union Cross Road at Solomon Drive) in Forsyth County. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of said work. The estimated reimbursement to the Department for review and inspection is \$2,500.

Village of Clemmons
Forsyth County
41350

The project consists of the Municipality installing mast arm signal poles at the intersection of SR 1003 (Lewisville-Clemmons Road) at Allegacy Way (Non-System). The Municipality shall be responsible for all phases of the project. The Department shall participate in the costs of the project in an amount not to exceed \$200,000. Costs which exceed this amount shall be borne by the Municipality.

Town of Granite Quarry
Rowan County
36248.283

This project consists of roadway improvements on non-system streets within the town limits of Granite Quarry. The Department is responsible for all phases of the project. The Municipality shall reimburse the Department on a monthly basis using Powell Bill funds.

Town of Winston Salem
Forsyth County
EB-4020 C
33974.1.3
33974.2.3
33974.3.3

This project consists of preliminary engineering and construction of the Brushy Fork Creek Greenway, Phase IV in Winston Salem. This Supplemental Agreement revises the terms of the Agreement to provide that if funding is not authorized by June 30, 2015, the Municipality forfeits the state match for STP-EB funds.

Town of Winston Salem
Forsyth County
EB-5523
50039.1.1
50039.3.1

This project consists of a greenway connection from Cedar Trail to the existing Muddy Creek Greenway in Winston Salem. This Supplemental Agreement revises the terms of the Agreement to provide that if funding is not authorized by June 30, 2015 the Municipality forfeits the state match for STP-EB funds.

City of Winston Salem
Forsyth County
U-4742 JG
37946.1.20
37946.2.20
37976.3.F20

This Project consists of the installation of a new traffic signal at the intersection of Ferrell Avenue and New Walkertown Road with associated pavement marking improvements in Forsyth County. This Supplemental Agreement extends the completion date of the Project to June 30, 2014 in lieu of December 31, 2013.

Davidson County Board of
Education
Davidson County
43944

This project consists of construction of a bus driveway leading to the bus parking lot at the Stoner-Thomas School in Davidson County. The Agency shall be responsible for all phases of the project. The Department shall reimburse the Agency up to \$50,000. Costs which exceed this amount will be borne by the Agency.

Division 10

County of Cabarrus
43370

This project consists of the extension of Raging Ride Road from the end of pavement of Stallings Road (SR 1161) near Harrisburg in Cabarrus County. The Department is responsible for the relocation of utilities and shall construct the project. The County is responsible for the preparing the plans, acquiring right of way and shall submit a check for \$825,000 to the Department's Division Engineer upon execution of Agreement.

Division 11

Tanger Outlet Centers
Watauga County
36249.3288

This project consists of traffic signal modifications on US 321 at the entrance to Tanger Outlet Center in Blowing Rock. The Developer shall reimburse the Department 100% of the actual cost of said work. The estimated reimbursement to the Department for review and inspection is \$5,000.

NC Department of Agriculture
Ashe County
36249.3291

This project consists of construction of a new bridge over Peak Creek to provide access to the Upper Mountain Research Station located off NC 88 in Ashe County. The Department shall prepare plans specifications, adjust all utilities in conflict with the project and construct the project. The Agency shall prepare the environmental documentation, acquire any needed right of way and reimburse the Department \$47,316.

Raffaldini Vineyard
Yadkin County
36249.15

This project consists of the sign design, sign fabrication, preliminary investigation, construction inspections, final inspections and installation for "Raffaldini Vineyard" directional sign assemblies. The Facility shall reimburse the Department one hundred percent (100%) of the actual cost of all work performed by the Department. The estimated cost to the Facility is \$2,563.38.

Shadow Springs Vineyard
Yadkin County
36249.15

This project consists of the sign design, sign fabrication, preliminary investigation, construction inspections, final inspections and installation for "Shadow Springs Vineyard" directional sign assemblies. The Facility shall reimburse the Department one hundred percent (100%) of the actual cost of all work performed by the Department. The estimated cost to the Facility is \$2,563.38.

Laurel Gray Vineyard
Yadkin County
36249.15

This project consists of the sign design, sign fabrication, preliminary investigation, construction inspections, final inspections and installation for "Laurel Gray Vineyard" directional sign assemblies. The Facility shall reimburse the Department one hundred percent (100%) of the

actual cost of all work performed by the Department. The estimated cost to the Facility is \$2,563.38.

Division 12

County of Cleveland
43798

This project consists of construction of access road along SR 1315 (Plato Lee Road) between SR 1313 (Washburn Switch Road) and SR-1322) McSwain Road in Cleveland County. The County shall be responsible for all phases of the project. The Department shall reimburse the Agency \$1,000,000. Costs which exceed this amount will be borne by the County.

Approval – Municipal Street System Changes

A motion was made by Board Member Overholt, which was seconded by Board Member McQueary, to approve the following:

Division	County	Municipality	Road	Termini	Length
10	Mecklenburg	Davidson	SR 5304	To delete (SR 5304) South Street	0.16

Approval - Preliminary Right of Way Plans

A motion was made by Board Member Overholt, which was seconded by Board Member McQueary, 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 Branch, the Board finds that such rights of way as shown on these preliminary plans and drawings, including existing public dedicated right of way, are for a public use and are necessary for the construction of said projects.

The rights of way for the location, construction, relocation, and control of access of highways embraced in the below projects shall be as shown in detail on the preliminary right of ways plans and drawings for said projects on file in the Right of Way Branch in the Department of Transportation in Raleigh.

The Board finds such right of way acquisition to be necessary and hereby authorizes the Right of Way Branch to acquire right of way on the below projects either by negotiation or by condemnation through the Attorney General's Office.

(Division 1)

Dare County; I.D. No. B-2500A; Project No. 32635.2.FRU2:
Pea Island on NC 12 long-term improvements (Phase II)

(Division 2)

Pltt County; I.D. No. BD-5102U; Project No. 45348.2.FD21:
Bridge No. 69 over Middle Swamp on SR 1139

(Division 3)

Sampson County; I.D. No. BD-5103U; Project No. 45349.2.FD21:
Bridge No. 38 over Wildcat Creek on SR 1007

Sampson County; I.D. No. B-4930; Project No. 40234.2.FR1:
Bridge No. 66 over Six Runs Creek on NC 903

(Division 5)

Wake County; I.D. No. W-5205I; Project No. 45335.2.FD9:
SR 1115 (Avent Ferry Road) at Village Walk Drive

Wake County; I.D. No. C-5164; Project No. 46229.2.F1:
Wake Forest-Smith and Sanford Creek Greenway and Sidewalks, construct trail and sidewalks to connect major activity centers in Wake Forest

Wake County; I.D. No. U-5318; Project No. 45431.2.FD1:
Holly Springs – Stephen's Grove Boulevard from SR 1101 (Piney Grove-Wilbon Road) to SR 1114 (Ralph Stephens Road)

Wake County; I.D. No. P-5500; Project No. 44092:
Raleigh Union Station and Track Improvements

(Division 6)

Robeson County; I.D. No. W-5206N; Project No. 45336.2.FR14:
NC 211 at the intersection with SR 1001 (Shannon Road)

Harnett County; I.D. No. R-5523; Project No. 45548.2.FD1:
SR 2215 (Harnett Central Road) at the intersection of US 401

(Division 7)

Rockingham County; I.D. No. W-5207G; Project No. 45337.2.FD7:
SR 1914 (Oregon Hill Road) and SR 2023 (Guerrant Springs Road)

Guilford County; I.D. No. EL-5101DO; Project No. 41823.2.FD17:
Greensboro – Phase 2E – Fisher Avenue from Greene Street to Eugene Street

(Division 8)

Hoke County; I.D. No. W-5208J; Project No. 45338.2.FS10:
US 401 from SR 1305 (Wayside Road) to SR 1418 (Lindsay Road)

(Division 9)

Forsyth County; I.D. No. B-4511; Project No. 38398.2.FDU1:
Bridge No. 201 over Kerner's Mill Creek on SR 2667

(Division 10)

Mecklenburg County; I.D. No. C-5540; Project No. 51010.2.F1:
South Tryon Street Nevin. In road from Alpine Drive to Gibbon Road, construct sidewalk on North side. Gibbon Road from Nevin Road to Sugar Creek Road

Mecklenburg County; I.D. No. P-2918F; Project No. 49999.2.STR8:
Charlotte Locomotive and Railcar Maintenance Facility

Mecklenburg County; I.D. No. P-5200EA; Project No. 45261:
P & N Corridor Thrift Depot Relocation and Stabilization

(Division 14)

Macon County; I.D. No. B-3868; Project No. 33313.2.FD2:
Bridge No. 172 over Little Tennessee River on SR 1456

Transylvania County; I.D. No. R-2409C; Project No. 34428.2.FR3:
US 64 from Cashiers to Rosman

Jackson County; I.D. No. B-4159; Project No. 33507.FDU1:
Bridge No. 108 over Tuckasegee River on SR 1002

Cherokee County; I.D. No. R-3622B; Project No. 38068.2.R3:
From SR 1130 (Sunny Point Road) to SR 1312 (Bear Paw Road)

Approval - Final Right of Way Plans

A motion was made by Board Member Overholt, which was seconded by Board Member McQueary, to approve the following:

Right of way acquisition in accordance with the preliminary right of way plans on file in the Right of Way Branch has been determined to be necessary for public use and was authorized by the Board. Certain changes in the right of way have necessitated alteration of the preliminary right of way plans. Final plans have been prepared and provide for the construction, design, drainage and control of access for these projects. The Board finds that such rights of way and control of access as shown on the final plans are for a public use and are necessary for construction. The sections of roads which were shown on the preliminary plans as sections of roads to be abandoned are hereby abandoned and removed from the State Highway System for Maintenance upon the completion and acceptance of the project.

The rights of way for the location, design and construction of highways embraced in the following projects shall be as shown in detail on the final plans for said projects as follows:

(Division 3)

Project No. 35501.2.1; Brunswick County; I.D. No. R-3432:

Grading, drainage, paving and widening on SR 1163 (Old Georgetown Road Extension) from SR 1184 (Ocean Isle Beach Road) to NC 179 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 1 of the December 5, 2013 Board of Transportation Meeting and incorporated herein by reference.

(Division 4)

Project No. 40170.2.1; Nash County; I.D. No. B-4939:

Grading, drainage, paving and structure on Bridge No. 156 over Basket Creek on SR 1433 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 2 of the December 5, 2013 Board of Transportation Meeting and incorporated herein by reference.

(Division 5)

Project No. 40146.2.1; Granville County; I.D. No. B-4944:

Grading, drainage, paving and structure on Bridge No. 225 over Knapp Reeds Creek on SR 1140 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 3 on the December 5, 2013 Board of Transportation Meeting and incorporated herein by reference.

Project No. 43219.2.STR05P5201; Wake County; I.D. No. P-5201:

Grading, drainage, paving, structures, signals and track bed in Morrisville Parkway (SR 3060) – Grade separation under NS/NCRR Railroad from West of Crabtree Crossings Parkway to East of Bristol Creek Drive with the right of way indicated upon the final plans for said project,

the same being identified as Addendum 4 of the December 5, 2013 Board of Transportation Meeting and incorporated herein by reference.

(Division 7)

Project No. 38440.2.1; Rockingham County; I.D. No. B-4623:

Grading, drainage, paving and structure on Bridge No. 47 over Hogan's Creek on SR 1128 (Sardis Church Road) with the right of way indicated upon the final plans for said project, the same being identified as Addendum 5 of the December 5, 2013 Board of Transportation Meeting and incorporated herein by reference.

(Division 8)

Project No. 38434.2.1; Randolph County; I.D. No. B-4609:

Grading, drainage, paving and structure on Bridge No. 16 over Taylor Creek on SR 1163 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 6 of the December 5, 2013 Board of Transportation Meeting and incorporated herein by reference.

Project No. 38586.2.1; Scotland County; I.D. No. B-4816:

Grading, drainage, paving and structure on Bridge No. 65 over Juniper Creek on US 15-501 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 7 of the December 5, 2013 Board of Transportation Meeting and incorporated herein by reference.

(Division 10)

Project No. 38588.2.1; Stanly County; I.D. No. B-4818:

Grading, drainage, paving and structure on Bridge No. 138 over Island Creek on SR 1109 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 8 of the December 5, 2013 Board of Transportation Meeting and incorporated herein by reference.

(Division 11)

Project No. 38591.2.1; Surry County; I.D. No. B-4821:

Grading, drainage, paving and structure on Bridge No. 88 over Paul's Creek on SR 1621 (Sparger Road) with the right of way indicated upon the final plans for said project, the same being identified as Addendum 9 of the December 5, 2013 Board of Transportation Meeting and incorporated herein by reference.

Approval - Revisions of the Final Right of Way Plans

A motion was made by Board Member Overholt, which was seconded by Board Member McQueary, 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 5)

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

Final Right of Way plans approved as Addendum 4 to the minutes of the May 2, 2013 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on Addendum 12 to the minutes of the December 5, 2013 Board of Transportation Meeting and incorporated herein by reference.

(Division 11)

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

Final Right of Way plans approved as Addendum 12 to the minutes of the December 1, 2011 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on Addendum 13 to the minutes of the December 5, 2013 Board of Transportation Meeting and incorporated herein by reference.

(Division 13)

Project No. 34400.2.3; I.D. No. R-2233AB; Rutherford County:

Final Right of Way plans approved as Addendum 2 to the minutes of the December 19, 2010 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on Addendum 14 to the minutes of the December 5, 2013 Board of Transportation Meeting and incorporated herein by reference.

Approval - Conveyance of Highway Right of Way Residues

It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member Overholt, which was seconded by Board Member McQueary, that the following highway right of way conveyances are approved:

(Division 3)

**Project 8.2250112 (36109.80.20), Parcel U-0092AA 005, Smith Creek Parkway from Northeast Cape Fear River to McCray Street in Wilmington
New Hanover County**

Conveyance of an approximate 0.476-acre residue to the City of Wilmington for no consideration. This property will revert back to the Department of Transportation if not used as a public recreation area. If any portion of the property is needed for future transportation uses, the City of Wilmington will convey back to the Department of Transportation the portion needed for transportation uses at no cost to the Department.

(Division 4)

**Project 4C.096018(36109.HF), Parcel 000, SR 1330 at Sheep Hill Road
Wayne County**

Conveyance of an approximate 9.900-acre residue area to Riverland Livestock Company, LLC for the high bid amount of \$18,576.00 after public advertisement.

(Division 8)

**Project 6.569003T(36109.TF), Parcel R-0210B 031, US 1 from North of SR 1825 (Cranes Creek Road) to SR 1182 (Cedar Lane Road) South of Sanford
Moore County**

Conveyance of an approximate 1.070-acre residue area to Ernest Lane Carter for the high bid amount of \$7,000.00 after public advertisement.

(Division 11)

**Project 8.1741201(36109.80.20), Parcel R-2604B 052, NC 268 Bypass from West of SR 1152 (Collins Road) to East of US 21 Bypass
Surry County**

Conveyance of an approximate 0.180-acre residue area to Herbert J. Johnson, Jr., Jane Fox Johnson, Deborah K. Johnson, and Scott B. McClanahan, the only interested adjacent owners, for \$1,251.00.

Committee Reports

John Collett, Chair of the Multi-Modal Committee, provided an update. Upon the recommendation of the Multi-Modal Committee, and on a motion by Board Member Collett, seconded by Board Member Perkins, the Board approved the Walk Bike Plan.

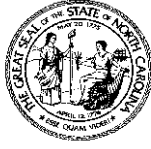
Also upon the recommendation of the Multi-Modal Committee, and on a motion by Board Member Blount, seconded by Board Member McQueary, the Board approved the Ferry Tolling Methodology Resolution.

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

Mike Smith, Chair of the Economic Development and Intergovernmental Relations Committee, provided an update.

Jake Alexander, Chair of the Highways Committee, provided a report. Upon the recommendation of the Highways Committee, and on a motion by Board Member Alexander, seconded by Board Member Lee, the Board approved the Airlie Road Byway Proposal. The recommendation is to designate and integrate 1.5 miles of Airlie Road from the intersection of SR1411 (Wrightsville Avenue) to the intersection of US 74-76 west of the Heide-Trask Drawbridge.

Chair Curran provided an update on the Road Naming Committee. The Road Naming Committee will bring before the Board in January 2014, two resolutions for approval; Officer Roy Huskey and Officer Owen Messersmith.



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

PAT MCCRORY
GOVERNOR

1501 MAIL SERVICE CENTER, RALEIGH, N. C. 27699-1501

ANTHONY J. TATA
SECRETARY

**North Carolina Department of Transportation
Board of Transportation
Ferry Tolling Methodology Resolution**

WHEREAS, The North Carolina Department of Transportation is a state agency created under General Statute §136; and

WHEREAS, the general purpose of the Department of Transportation is to provide for the necessary planning, construction, maintenance and operation of an integrated statewide transportation system for the economical and safe transportation of people and goods provided by the law; and

WHEREAS, the Department of Transportation is authorized to establish and maintain the ferry system within the State and in doing so shall prescribe and collect tolls on the ferry routes in accordance with General Statute §136-82; and

WHEREAS, NC Session Law 2013-360 mandates that the Board of Transportation adopt a methodology for the setting of tolls and expected minimum and maximum tolls for ferry routes; and .

WHEREAS, NC Session Law 2013-360 further mandates that prior to establishing tolls on any untolled ferry route, the Department hold a separate public hearing in the geographic area of each untolled ferry route and invite each affected local Transportation Planning Organization, at which the Department will present an explanation of the toll setting methodology, the impact of tolling on the availability of funding for other local transportation priorities, and the minimum and maximum toll rate for ferry routes under G.S. 136-82; and

WHEREAS, the generally approved tolling methodology shall be presented to the affected Transportation Planning Organizations for additional review and consideration; and

WHEREAS, no tolling can be implemented on any existing ferry route without a resolution from the affected local Transportation Planning Organization requesting tolling from the North Carolina Board of Transportation; and

WHEREAS, the Board of Transportation has considered and will continue to consider the needs of commuters and other frequent passengers in its adoption of toll rates and the toll rate methodology; and

NOW, THEREFORE, BE IT RESOLVED THAT THE BOARD OF TRANSPORTATION hereby approves the ferry tolling methodology proposed by the North Carolina Department of Transportation attached as Exhibit A. The North Carolina Board of Transportation reserves the right to amend the tolling methodology as necessary to meet the legislative requirements of NC Session Law 2013-360.

BE IT FURTHER RESOLVED The North Carolina Board of Transportation further directs the Department of Transportation to complete the following items:

- Conduct meetings with the affected Transportation Planning Organizations to explain the current tolling methodology. Seek input and suggestions from the affected Transportation Planning Organizations.
- On a monthly basis, provide a report to the Board of Transportation on the Department's meetings with the affected Transportation Planning Organizations.
- Propose amendments as needed to the tolling methodology based on feedback from the affected Transportation Planning Organizations and changes that meet the legislative requirements of NC Session Law 2013-360.
- Require the North Carolina Department of Transportation to continue to seek alternate federal funding for the ferry system.
- Require the North Carolina Department of Transportation to continue dialog with other state ferry systems to determine best practices that may be applicable to the ferry division.


Chairman


Secretary of Transportation



**Board of Transportation
Exhibit A**

Tolling Model - Individual

Parity - Total
revenue \$5.0
million

	Cherry Branch Minnescott		Bayview - Aurora Currituck - Knots Island Ocracoke - Hatteras		Southport- Fort Fisher		Ocracoke-Swan Quarter Ocracoke-Cedar Island	
Class Fare	Proposed	Current	Proposed	Current	Proposed	Current	Proposed	Current
Pedestrian	\$0.50	0	\$1	0	\$1	1	\$5	1
Bicycle	\$1	0	\$2	0	\$2	2	\$10	3
Motorcycle	\$1.50	0	\$3	0	\$3	3	\$15	10
< 20 feet	\$3	0	\$7	0	\$7	5	\$25	15
20 feet - 40 feet	\$6	0	\$14	0	\$14	10	\$50	30
>40 feet	\$12	0	\$28	0	\$28	15	\$65	45

Recommended Tolling Range is +/- 5%

Tolling Model - Annual Pass by Route

Total revenue \$5.0 million Recommended Tolling Range is +/- 05%	Cherry Branch- Minesott Beach	Bayview- Aurora	Currituck- Knots Island	Southport- Fort Fisher	Hatteras - Ocracoke	Ocracoke- Swan Quarter Ocracoke- Cedar Island Ocracoke South Dock – Hatteras 3-in-1GoPASS
	Class Fare	Proposed	Proposed	Proposed	Proposed	Proposed
	Pedestrian	\$20	\$40	\$40	\$40	\$40
	Bicycle	\$40	\$75	\$75	\$75	\$75
	Motorcycle	\$40	\$75	\$75	\$75	\$75
	< 20 feet	\$75	\$150	\$150	\$150	\$150
	20 feet - 40 feet	\$100	\$175	\$175	\$175	\$175
	>40 feet	\$125	\$225	\$225	\$225	\$225

Tolling Model—System Wide Annual Pass

Total revenue \$5.0 million

System Wide	
Class Fare	Proposed
Pedestrian	\$75
Bicycle	\$150
Motorcycle	\$150
< 20 feet	\$300
20 feet - 40 feet	\$350
>40 feet	\$400

Recommended Tolling Range is +/- 05%

Other Business

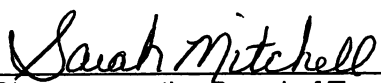
Secretary Tata and Chair Curran presented Sandy Nance, who will be retiring January 1, 2014, with the Road Gang Award, Extra Mile Award, and Certificate of Retirement. Secretary Tata thanked Sandy for her years of service to NCDOT.

Adjournment

There being no further business to come before the Board, the meeting was adjourned at 10:11 a.m.



Chairman,
North Carolina Board of Transportation

Attest: 

Secretary to the Board of Transportation

Dated this 9th day of January, 2014 ^{pm}
2013