

I N D E X

BOARD OF TRANSPORTATION MEETING

November 2 - 3, 2011

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Board of Transportation Meeting

November 2 - 3, 2011

Call to Order

Chairman Collier called the meeting of the Board of Transportation to order at 1:01 p.m. Wednesday, November 2, 2011 in Raleigh, North Carolina with the following members present:

Wood, Overholt, McNairy, Alford, Sloane, Watts, Szlosberg-Landis, Grannis, Fox, Wall, Burns, Womble, Perkins, Collett, Halsey, Proffitt and Burrell

Member Tulloss was absent.

Ethics Statement

Chairman Collier read the Ethics Statement advising any Board Member that may have a conflict of interest or appearance of conflict to abstain from participation in that particular item and to file the proper paper work with the Secretary to the Board.

Approval – Minutes of the October 6, 2011 Board Meeting

The minutes of the October 6, 2011 Board of Transportation meeting were unanimously approved upon a motion by Board Member Overholt, which was seconded by Board Member Perkins.

Secretary's Remarks

Secretary Conti welcomed everyone to Raleigh. He provided the Board with a Hurricane Irene Recovery update. He stated that Highway 12 reopened on October 10th, 1 day earlier than planned. Also, crews and contractors have picked up more than 60,000 tons of tree and limb debris left by Irene. He mentioned that staff met on October 18th with representatives from a dozen state and federal agencies to discuss options for long-term fixes for the largest breach area on Pea Island and the breach at Rodanthe. The Interagency Leadership team, which focuses on policy issues, and the Merger Team, which will develop the permanent solutions, will continue to talk and I will be reporting back on the progress.

Secretary Conti informed the Board that U.S. District Court Judge James Dever III ruled in favor of the NCDOT Turnpike Authority therefore dismissing the Southern Environmental Law Center's legal challenge to the Monroe Connector/Bypass. The judge's ruling was clear that we were on solid ground in our decision-making process. The groups have appealed. We will keep you updated on that situation.

Secretary Conti shared good news regarding the Triangle Expressway toll project in Wake and Durham counties, which will soon be North Carolina's first modern toll road. Phase One of the Expressway, known as the Triangle Parkway, is set to open to traffic next month. Tolls will be collected on the new road beginning in January. He stated that transponder sales are doing well, more than 1,000 transponders were sold in the first eight days of sales. Board Member Mike Fox asked what is the cost of a transponder. Secretary Conti stated there are two different types of transponders. One is a windshield sticker that cost \$5.00. The second is a transponder box that can be used along the east coast which cost \$20.00.

Secretary Conti informed the Board that he met with the Charlotte City Council and discussed the proposal to expand the use of I-77's High Occupancy Vehicle lanes and convert to High Occupancy Toll (HOT) lanes. The idea is to let solo motorists use the lanes by paying a

toll. Carpools and buses would continue to use the lanes at no charge. The toll collection would be all electronic.

Secretary Conti discussed the Division of Highways Consolidation. He stated that internally, we are wrapping up a nearly year-long restructuring effort to become a more modern and nimble organization. The Department is making a number of consolidations in an effort to flatten the organization to be more efficient and to enhance communications both internally and externally.

Secretary Conti informed the Board of Public Outreach efforts by the Department. A series of public workshops in Moore County have begun in order to get local citizens' input in crafting a vision for the county's transportation needs. The Department is also continuing our series of public meetings to get input on the state's Maritime Strategy. This study is examining the role that ports and associated transportation infrastructure play in sustaining and strengthening the state's economy.

Secretary Conti thanked everyone for being in Raleigh and their continued work with the Department.

Legal Notification Requirements for Committee Meetings

Ted Vaden, Deputy Secretary for Communications, talked with the Board about timing of committee meetings and the legal notification requirements that are necessary. Mr. Vaden and Katherine White researched and found that all committee meetings must follow the public meetings law. Therefore, the date and time of all committee meetings must be posted before the meetings. Mr. Vaden recommended the committee meeting schedule be compressed so that there was not a long wait time between meetings.

Scenic Byways

Jeff Lackey, Scenic Byways Coordinator, presented the 2010 Scenic Byways Annual Report. Their goal is to identify and highlight scenic roads with unusual, exceptional, or unique qualities for public viewing and enjoyment. Mr. Lackey presented 1 action item to the Board for their approval. He recommended the designation and integration of 1.2 miles of extension from existing byway at Goshen to the southern Wilkesboro city limits as part of the Upper Yadkin Way Scenic Byway. A motion was made by Board Member Alford, which was seconded by Board Member Proffitt and the recommendation was unanimously approved.

Monroe Bypass

Scott Slusser, Assistant Attorney General, presented information to the Board regarding the ruling regarding the Monroe Bypass. As mentioned by Secretary Conti, the Judge ruled in favor of the NCDOT Turnpike Authority regarding the lawsuit with the Southern Environmental Law Center. The Judge found that the means and methods used by NCDOT and the data from the MPO were very reasonable. Secretary Conti thanked Mr. Slusser for his hard work on this case. On October 31st an appeal was filed; however, Mr. Slusser feels very confident with NCDOT's position. The Department will move forward with the project.

Financial Update

Mark Foster, Chief Financial Officer, provided the Board with a financial update. Mr. Foster stated the revenue grew 8% and the expenses are 7% below last year. The reason for drop in expenditures is due to the fact that ARRA was in full swing last year and this year it is winding down and also due to a legislative change in the method of Municipal Powell Bill payment. He stated the cap on gas tax would cause \$300M loss in projects. He asked the Board to continue to talk with the legislature about this. Mr. Foster also discussed the budget for snow and ice removal for this winter.

Approval - 2012 Board of Transportation Meeting Dates

Upon a recommendation from Chairman Collier a motion was made by Board Member Womble, which was seconded by Board Member Perkins to approve the 2012 BOT meeting dates. This information is available on the NCDOT webpage.

Adjournment

The meeting was adjourned at 2:16 p.m.

Call to Order

Chairman Collier called the meeting of the Board of Transportation to order at 10:06 a.m. Thursday, November 3, 2011 in Raleigh, North Carolina with the following members present:

Wood, Overholt, McNairy, Alford, Sloane, Tulloss, Watts, Szlosberg-Landis, Grannis, Fox, Wall, Burns, Womble, Perkins, Collett, Halsey, Proffitt and Burrell

Invocation

The invocation was offered by Board Member Womble.

Ethics Statement Reminder

Chairman Collier reminded the Board of the Ethics Statement that was read on Wednesday advising any Board Member that may have a conflict of interest or appearance of conflict to abstain from participation in that particular item and to file the proper paper work with the Secretary to the Board.

Approval of Agenda

A motion was made by Board Member Burrell, seconded by Board Member Womble to approve the agenda items with corrections and handouts, excluding agenda items C,D,E,H and L, as they are consent items and require no Board action.

Approval – Award of Highway Construction Contracts in the October 18, 2011 Letting

All bids were rejected on three Projects and the remaining Projects were awarded by the Secretary to the low bidder. Award of all contracts covering the use of Federal-aid highway funds is subject to concurrence by the Federal Highway Administration.

Board Member Wall abstained from voting on Project C202852 in Alamance/Caswell Counties

C202836 NEW HANOVER	AMERICAN BRIDGE COMPANY CORAOPOLIS, PA	\$5,655,450.25
C202662 45123.3.1 NASH / EDGECOMBE C-5112	ALS OF NORTH CAROLINA, INC. FAYETTEVILLE, NC	\$4,538,680.25
C202660 33746.3.1 GRANVILLE B-4522	UNITED CONTRACTORS, LLC GREAT FALLS, SC	\$1,433,695.26
C202580 33822.3.1 WAKE B-4660	BLYTHE CONSTRUCTION, INC. CHARLOTTE, NC	\$3,295,180.21
C202597 45222.3.1 HARNETT R-5185	HIGHLAND PAVING CO., LLC FAYETTEVILLE, NC	\$5,904,802.29

C202851 6CR.10091.71, 6CR.10241.71, 6CR.20091.71, 6CR.20241.71 BLADEN, COLUMBUS	BARNES PAVING COMPANY, INC. LUMBERTON, NC	\$7,214,542.95
C202854 6CR.10781.72, 6CR.20781.72 ROBESON	BARNES PAVING COMPANY, INC. LUMBERTON, NC	\$6,031,523.19
C202852 7CR.10011.32, 7CR.10171.32 7CR.20011.32 ALAMANCE, CASWELL	APAC-ATLANTIC, INC. THOMPSON ARTHUR DIVISION GREENSBORO, NC	\$4,062,091.43
C202850 7CR.20411.35 GUILFORD	APAC-ATLANTIC, INC. THOMPSON ARTHUR DIVISION GREENSBORO, NC	\$3,280,302.41
C202656 33553.2.2 MONTGOMERY B-4206	DAVIE GRADING, INC. MOCKSVILLE, NC	\$743,180.00
C202663 34504.3.2 MOORE R-2812	S. T. WOOTEN CORPORATION WILSON, NC	\$29,445,617.18

Approval – Professional Services Management Unit

Technical Services – Photogrammetry

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 mapping services on an as needed basis for various federal-aid and state funded projects to support the Photogrammetry Unit. These contracts will expire one year after the date of execution or after the contract amount has been depleted, whichever occurs first. Our staff has completed the actions for employing private firms in accordance with the policies and procedures adopted by the Board on May 7, 2009. These are for information only.

STATEWIDE

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|------|---------------------------|---|
| (1) | Firm: | Avioimage Mapping Services, Inc., Charlotte, NC |
| | Maximum Engineering Fee: | \$200,000.00 |
| | SPSF Utilization: | 100% |
| (2) | Firm: | Carolina Resource Mapping, Inc., Wilmington, NC |
| | Maximum Engineering Fee: | \$200,000.00 |
| | SPSF Utilization: | 100% |
| (3) | Firm: | Geodata Corporation, Zebulon, NC |
| | Maximum Engineering Fee: | \$200,000.00 |
| | SPSF Utilization: | 100% |
| (4) | Firm: | Independent Mapping Consultants, Charlotte, NC |
| | Maximum Engineering Fee: | \$200,000.00 |
| | SPSF Utilization: | 100% |
| (5) | Firm: | MA Engineering Consultants, Cary, NC |
| | Maximum Engineering Fee: | \$200,000.00 |
| | DBE/SPSF Utilization: | 100% |
| (6) | Firm: | McKim & Creed, Greensboro, NC |
| | Maximum Engineering Fee: | \$200,000.00 |
| | SPSF Utilization: | 0% |
| (7) | Firm: | Sanborn Map Company, Inc., Charlotte, NC |
| | Maximum Engineering Fee: | \$200,000.00 |
| | SPSF Utilization: | 0% |
| (8) | Firm: | Spatial Data Consultants, Inc., High Point, NC |
| | Maximum Engineering Fee: | \$200,000.00 |
| | SPSF Utilization: | 100% |
| (9) | Firm: | Triangle Aerial Surveys, Inc., Raleigh, NC |
| | Maximum Engineering Fee: | \$200,000.00 |
| | SPSF/DBE/MBE Utilization: | 100% |
| (10) | Firm: | WSP Sells, Cary, NC |
| | Maximum Engineering Fee: | \$200,000.00 |
| | SPSF Utilization: | 0% |

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 aerial imagery services on an as needed basis for various federal-aid and state funded projects to support the Photogrammetry Unit. These contracts will expire two years after the date of execution or after the contract amount has been depleted, whichever occurs first. Our staff has completed the actions for employing private firms in accordance with the policies and procedures adopted by the Board on May 7, 2009. These are for information only.

STATEWIDE

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| (11) Firm: | Geodata Corporation, Zebulon, NC |
| Maximum Engineering Fee: | \$250,000.00 |
| SPSF Utilization: | 100% |
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| (12) Firm: | Sanborn Mapping Company, Charlotte, NC |
| Maximum Engineering Fee: | \$250,000.00 |
| SPSF Utilization: | 0% |
| | |
| (13) Firm: | Spatial Data Consultants, Inc., High Point, NC |
| Maximum Engineering Fee: | \$250,000.00 |
| SPSF Utilization: | 100% |

Technical Services – Location and Surveys

The following item is a Professional Services Contract. This contract was necessary in response to Hurricane Irene. Our staff has completed the actions for employing private firms in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

DIVISION 1

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|------------------------------|---|
| (14) Project: | 13201.1028011 (New Inlet) Dare County |
| Scope of Work: | Emergency rapid response hydrographic surveys of the Pea Island breach due to Hurricane Irene |
| Estimated Construction Cost: | \$5,200,000 |
| Firm: | GeoDynamics, LLC, Pine Knoll Shores, NC |
| Maximum Engineering Fee: | \$39,594.91 |
| SPSF/DBE/WBE Utilization: | 100% |

Intergovernmental Affairs and Budget Coordination – Transportation Planning

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

STATEWIDE

(15) Project: 46285.1
 Scope of Work: Statewide Transportation Plan
 Firm: Atkins North America, Inc., Raleigh, NC
 Original Engineering Fee: \$977,385.79
 Previous Supplemental Fee: \$263,415.84
 Supplemental Fee: \$233,459.78
 Supplemental Work: Complete the Unified Public Engagement Process documentation and Adoption of the NC Statewide Transportation Plan
 SPSF Utilization: Eydo \$19,759.00
 8%

Turnpike Authority

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ a private firm for the right of way acquisition for the Monroe Connector/Bypass. Our staff has completed the actions for employing private firms in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

DIVISION 10

(16) Project: 34533.2.TA1 (R-3329/R-2559) Mecklenburg and Union Counties
 Monroe Connector/Bypass from US 74 near I-485 in Mecklenburg County to US 74 between Wingate and Marshville in Union County
 Estimated Construction Cost: \$825,000,000.00
 Firm: Atkins, North America, Inc., Charlotte, NC
 Scope of Work: Right of Way Appraisal, Acquisition, and Relocation
 Maximum Engineering Fee: \$3,219,598.00
 SPSF Utilization: 0%

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 toll operations services on an as needed basis for various federal-aid and state funded projects to support the Turnpike Authority. These contracts will expire three years after the date of execution or after the contract amount has been depleted, whichever occurs first. Our staff has completed the actions for employing private firms in accordance with the policies and procedures adopted by the Board on May 7, 2009. These are for information only.

STATEWIDE

(17) Firm: AECOM, Raleigh, NC
 Maximum Engineering Fee: \$3,000,000.00
 SPSF Utilization: B. W. Zimmerman & Associates \$750,000.00
 25%
 Fagan Consulting \$60,000.00
 2%

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| (18) | Firm: | Atkins North America, Inc., Raleigh, NC |
| | Maximum Engineering Fee: | \$3,000,000.00 |
| | SPSF Utilization: | B. W. Zimmerman & Associates \$435,000.00
14.5% |
| | | |
| (19) | Firm: | HNTB Corporation of NC, Raleigh, NC |
| | Maximum Engineering Fee: | \$3,000,000.00 |
| | SPSF Utilization: | B. W. Zimmerman & Associates \$300,000.00
10% |
| | | |
| (20) | Firm: | Wilbur Smith Associates, Raleigh, NC |
| | Maximum Engineering Fee: | \$3,000,000.00 |
| | SPSF Utilization: | 0% |

Transit – Rail

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ a private firm for the design of the following project to support the Rail Division. Our staff has completed the actions for employing private firms in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

DIVISION 9

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|------|------------------------------|---|-------------|
| (21) | Project: | ARRA High Speed Intercity Passenger Rail Program
49010.1STR03T1B (C-4901A/D) Davidson County
Bowers to Lake (including Proposed Structures over
Jimmy’s Creek, Rich Fork Creek, & Abbotts Creek) | |
| | Estimated Construction Cost: | \$3,400,000.00 | |
| | Firm: | HNTB North Carolina, PC, Raleigh, NC | |
| | Scope of Work: | Roadbed & Track Design, Structure, Hydraulic Designs;
Utility Coordination; Geotechnical Investigations and
Traffic Management | |
| | Maximum Engineering Fee: | \$412,202.44 | |
| | SPSF Utilization: | Summit Consulting | \$62,882.89 |
| | | 15% | |
| | SPSF/DBE Utilization: | MA Engineering | \$15,791.08 |
| | | 4% | |

Chief Engineer – Operations – Operations Resources –Structures Management

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 the following projects to support the Structures Management Unit. Our staff has completed the actions for employing private firms in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

DIVISION 2

(22) Project: 15B.13.7 Carteret County
 Bridge No. 150006 over Intracoastal Waterway

Estimated Construction Cost: \$8,000,000.00

Firm: Alpha & Omega Group, Raleigh, NC

Scope of Work: Repair Plans for Bridge

Maximum Engineering Fee: \$97,948.30

Fee:

SPSF Utilization: 100%

Preconstruction – Project Development & Environmental Analysis – Project Planning

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ private firms to prepare planning documents for the 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. These are for information only.

DIVISION 1

(23) Project: 45449.1.1 (R-5311) Hertford County
 US 13/NC 11 from the NC 11/561 Intersection near
 Ahoskie to US 13/158/NC 45 Intersection near Winton

Scope of Work: Preparation of an Environmental Assessment and
 Finding of No Significant Impact, including preliminary
 design, NEPA/404 Merger coordination and public
 involvement

Estimated Construction Cost: \$82,000,000.00

Firm: AECOM, Inc., Raleigh, NC

Maximum Engineering Fee: \$750,000.00

SPSF Utilization: 0%

DIVISION 2

(24) Project: 45492.1.1 (R-5516) Craven County
 US 70 at Slocum Road at the Cherry Point Military
 Base

Scope of Work: Preparation of environmental documents and
 preliminary designs

Estimated Construction Cost: \$36,600,000.00

Firm: AECOM, Inc., Raleigh, NC

Maximum Engineering Fee: \$2,000,000.00

SPSF Utilization: 0%

Preconstruction – Project Development & Environmental Analysis – Human Environment

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

STATEWIDE

(25) Firm: Neighborhood Solutions, Winston-Salem, NC
Original Engineering Fee: \$100,000.00
Supplemental Fee: \$ 60,000.00
DBE Utilization: 100%

Preconstruction – Project Development & Environmental Analysis – Natural Environment

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

STATEWIDE

(26) Firm: Axiom Environmental, Inc., Raleigh, NC
Original Engineering Fee: \$150,000.00
Supplemental Engineering Fee: \$75,000.00
SPSF Utilization: Ecological Engineering \$7,500.00
10%

(27) Firm: Carolina Ecosystems, Inc., Clayton, NC
Original Engineering Fee: \$150,000.00
Supplemental Engineering Fee: \$100,000.00
SPSF Utilization: WAZ Engineering, PC
\$20,000.00
20%

(28) Firm: Environmental Services, Inc., Raleigh, NC
Original Engineering Fee: \$150,000.00
Supplemental Engineering Fee: \$100,000.00
SPSF Utilization: 0%

(29) Firm: JH Carter, III & Assoc, Inc., Southern Pines, NC
Original Engineering Fee: \$200,000.00
Supplemental Engineering Fee: \$100,000.00
SPSF Utilization: Karin Heiman Consulting Biologist
\$5,000.00
5%

- (30) Firm: Kimley-Horn and Associates, Inc., Raleigh, NC
Original Engineering Fee: \$150,000.00
Supplemental Engineering Fee: \$ 50,000.00
SPSF/DBE/WBE Utilization: SEPI Engineering & Construction
\$2,500.00
5%
- (31) Firm: Michael Baker Engineering, Inc., Cary, NC
Original Engineering Fee: \$200,000.00
Supplemental Engineering Fee: \$100,000.00
SPSF Utilization: The Catena Group
\$10,000.00
10%
- (32) Firm: Mulkey Engineers & Consultants, Cary, NC
Original Engineering Fee: \$150,000.00
Supplemental Engineering Fee: \$ 50,000.00
SPSF Utilization: 0%
- (33) Firm: Atkins, North America (formerly Post, Buckley, Schuh, & Jernigan), Raleigh, NC
Original Engineering Fee: \$200,000.00
Supplemental Engineering Fee: \$100,000.00
SPSF Utilization: 0%
- (34) Firm: Rummel, Klepper & Kahl, LLP, Raleigh, NC
Original Engineering Fee: \$150,000.00
Supplemental Engineering Fee: \$100,000.00
SPSF Utilization: The Catena Group \$20,000
20%
Porter Scientific, Inc. \$10,000
SPSF/DBE/WBE Utilization: 10%

(35) Firm: Environmental Services, Inc. Raleigh, NC
 Original Engineering Fee: \$150,000.00
 Supplemental Engineering Fee: \$ 20,000.00
 SPSF Utilization: 0%

Preconstruction – Highway Design – 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 a private firm for the design of the following project to support the Roadway Design Unit. Our staff has completed the actions for employing private firms in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

DIVISION 11

(36) Project: 36001.1.2 (R-2603) Wilkes County
 NC 268 from Multi-Lanes east of NC 18 to SR 1966
 (Airport Road)
 Scope of Work: Roadway and Hydraulic Design
 Estimated Construction Cost: \$ 17,700,000.00
 Firm: MA Engineering Consultants Inc., Cary, NC
 Engineering Fee: \$341,353.47
 SPSF/DBE Utilization: 100%

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

STATEWIDE

(37) Firm: STV/Ralph Whitehead Associates, Charlotte, NC
 Original Engineering Fee: \$1,000,000.00
 Supplemental Engineering Fee: \$1,500,000.00
 SPSF/DBE/WBE Utilization: CH Engineering \$75,000.00
 5%
 SPSF/DBE/WBE Utilization: Mattson, Alexander, and Associates \$30,000.00
 2%
 SPSF Utilization: Coastal Carolina Research \$30,000.00
 2%

Chief Engineer – Operations – Operations Resources – Construction

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ private firms for the following projects to support the Construction Unit and Division 3. Our staff has completed the actions for employing private firms in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

DIVISION 3

(38) Project:

35008.2.3 (U-4007A) Onslow County
Jacksonville - SR 1702 (White Street Extension) from
SR 1308 (Bell Fork Road) to east of SR 1470 (Western
Boulevard)

35008.2.ST1 (U-4007B) Onslow County
Jacksonville - US 17 (Western Parkway) from SR 1403
(Country Club Road) to Western Boulevard

45155.3.1 (U-5132) Onslow County
Jacksonville - NC 24 (Lejeune Blvd) Construct a Trumpet
Interchange Between SR 1308 (Bell Fork Road) and the
US 17 Bypass, New Access to Camp Lejeune Marine Corps
Base

Estimated Construction Cost:	\$61,300,000.00
Firm:	KCI Associates of NC, Raleigh, NC
Scope of Work:	Construction Engineering and Inspection Services
Maximum Engineering Fee:	\$4,000,000.00
SPSF Utilization:	Summit Consulting \$1,600,000.00 40%

Chief Engineer – Operations – Operations Resources – Materials and Tests

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. These are for information only.

STATEWIDE

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| (39) | Firm: | A.W. Williams, Inc., Mobile, Alabama |
| | Original Engineering Fee: | \$50,000.00 |
| | Previous Supplemental Fee: | \$30,000.00 |
| | Supplemental Fee: | \$0.00 (One Year Time Extension Request Only) |
| | SPSF Utilization: | 0% |
| (40) | Firm: | Brannan Inspection Services, Inc., Selma, NC |
| | Original Engineering Fee: | \$250,000.00 |
| | Previous Supplemental Fee: | \$150,000.00 |
| | Supplemental Fee: | \$150,000.00 and One Year Time Extension Request |
| | SPSF Utilization: | 0% |
| (41) | Firm: | Bureau Veritas North America, Inc., Pittsburgh, Pennsylvania |
| | Original Engineering Fee: | \$250,000.00 |
| | Supplemental Fee: | \$0.00 (One Year Time Extension Request Only) |
| | SPSF Utilization: | 0% |
| (42) | Firm: | HRV Conformance Verification, Pittsburgh, Pennsylvania |
| | Original Engineering Fee: | \$250,000.00 |
| | Supplemental Fee: | \$0.00 (One Year Time Extension Request Only) |
| | DBE/WBE Utilization: | 100% |
| (43) | Firm: | KTA-Tator, Inc., Pittsburgh, Pennsylvania |
| | Original Engineering Fee: | \$250,000.00 |
| | Supplemental Fee: | \$0.00 (One Year Time Extension Request Only) |
| | SPSF Utilization: | 0% |
| (44) | Firm: | Mactec Engineering and Consulting, Raleigh, NC |
| | Original Engineering Fee: | \$250,000.00 |
| | Supplemental Fee: | \$0.00 (One Year Time Extension Request Only) |
| | SPSF Utilization: | 0% |

- (45) Firm: Pennoni Associates, Inc., King of Prussia, Pennsylvania
 Original Engineering Fee: \$250,000.00
 Supplemental Fee: \$0.00 (One Year Time Extension Request Only)
 SPSF Utilization: 0%
- (46) Firm: Professional Services Industries, Inc., Greensboro, NC
 Original Engineering Fee: \$60,000.00
 Supplemental Fee: \$0.00 (One Year Time Extension Request Only)
 SPSF Utilization: 0%
- (47) Firm: Terracon Consultants, Inc., Raleigh, NC
 Original Engineering Fee: \$250,000.00
 Supplemental Fee: \$0.00 (One Year Time Extension Request Only {metals})
 SPSF Utilization: 0%
- (48) Firm: Terracon Consultants, Inc., Raleigh, NC
 Original Engineering Fee: \$250,000.00
 Supplemental Fee: \$0.00 (One Year Time Extension Request Only
 SPSF Utilization: {prestressed})
 0%

Approval – Secondary Road Improvement Projects

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

Highway Fund County	SR No.	Length (Miles)	Description	Amount
Ashe Div. 11	Various		Countywide surveys, right of way signatures and preliminary engineering and other improvements. Increase Funds WBS 11C.005035	\$150,000.00
Trust Fund Ashe Div. 11	SR 1145 Mulatto Mountain Road	1.30	G,D,B,P,EC from US 221 to Existing Pavement. Increase Funds WBS 11C.005075	\$600,000.00
<u>Deletions</u>				
Wilkes Div. 11	SR 1744 Hawkins Hollow Road	0.80	G, D, B & P from SR 1002 to SR 1002. Unavailable right of way. 11C.097148	\$500,000.00

Approval – Secondary Road Construction Programs

Pursuant to the recommendation of the Secondary Roads Office, the Board concurred with the staff recommendations and delegated authority to the Secretary to approve Secondary Road Construction Programs for the following counties:

Total Amount Programmed	
FY 2011/12	
<u>Division 1</u>	
Pasquotank County	\$419,946.39
<u>Division 5</u>	
Durham County	\$915,323.43
Franklin County	\$985,019.56
Granville County	\$1,055,164.67
Person County	\$873,302.02
Vance County	\$569,696.03
<u>Division 8</u>	
Chatham County	\$1,821,690.53
Randolph County	\$2,781,646.07
Anson County	\$1,212,399.94
Union County	\$2,456,194.00
<u>Division 11</u>	
Ashe County	\$1,538,292.17
Wilkes County	\$2,646,668.00
<u>Division 14</u>	
Henderson County	\$1,461,678.00
Polk County	\$1,390,095.00
Transylvania County	\$3,376,434.00
Total	\$23,503,549.81

A copy of this agenda item is made a part of the record of this meeting and filed as an addendum to Minute Book 27.

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

A motion was made by Board Member Burns, which was seconded by Board Member Burrell, 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 3				
Onslow	49848		Sunny Point Subdivision	9/1/11
		0.54	Sunny Point Drive	
		0.05	Prism Court	
		0.04	Sunbeam Court	
Onslow	49849		Liberty Ridge Subdivision	9/1/11
		0.09	Republic Court	
Onslow	49850		Blue Haven Subdivision	9/1/11
		0.18	Blue Haven Drive	
Onslow	49851		Blue Creek Farms Subdivision	7/22/11
		0.02	Car-Lynn Lane	
		0.06	Broadwater Drive	
		0.07	Eagle River Court	
		0.05	Carl Williams Road	
Sampson	49852		The Frank & Lela Wallace Subdivision	3/15/11
		0.09	Pocohontas Road	
Division 5				
Wake	49853		River Ridge Subdivision	8/24/11
		0.36	Oak Bridge Drive	
		0.04	Belleau Woods Drive	
Wake	49854		Kensington Manor Subdivision	8/3/11
		0.06	Alveston Circle	
		0.06	Shorrey Place	
Wake	49855		Foxcroft Subdivision	8/31/11
		0.15	Devon Circle	
		0.41	Allenby Drive	
		0.09	Abington Lane	

Division 8				
Randolph	49856	0.42	Emerald Estates Subdivision Emerald Drive	9/22/11
Division 9				
Rowan	49857	0.09	Beagle Club Commons Subdivision Cottontail Drive	8/10/11
Rowan	49858	0.31	Huntington Ridge Subdivision Belmont Place	9/13/11
Division 10				
Stanly	49859	0.17	Burriss-Kirk Subdivision Kirk Avenue	9/12/11
Union	49860	0.17	Cox Road, SR 2120 Ext.	8/26/11
Division 12				
Alexander	49861	0.05	Oliver's Landing Subdivision Ship Watch Drive	6/30/11
Catawba	49862	0.32 0.07	Abernathy Park Subdivision Orchard Park Drive Doan Ogden Court	8/2/11
Division 14				
Henderson	49863	0.44 0.06	Dunroy on Rutledge Subdivision High Road Overlook South Kuykendall Court	9/6/11
Polk	49864	0.05	Hugh Champion, SR 1525 Ext.	9/26/11
Polk	49865	0.05	Bill Collins Road, SR 1526 Ext.	9/26/11

Corrections:

Division 5 – Durham County, abandoned 0.04 miles of old alignment of SR 1917, Mineral Springs Road via petition number 49826. Two new SR Numbers were also established.

Division 10 – Mecklenburg County, abandoned 0.47 miles of SR 3638, Sam Meeks Road to the Town of Pineville. The correct length abandoned should be 0.11.

Road Abandonments:

County	Pet. No.	Length (Miles)	Description	Date of Report
Division 8 Moore	49866	0.20	Portion of SR 1143 Samarcand Road	8/15/11
Division 14 Polk	49867	0.06	Portion of SR 1525 Hugh Champion Road	9/26/11

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
Johnston Div 4	Construct school bus drive and stabilize parking lot at Archer Lodge Middle School WBS 60002	Public Access	\$50,000
		<u>TOTAL</u>	<u>\$50,000</u>
Johnston Div 4	Construct school bus drive and stabilize parking lot at Corinth Holders High School WBS 60003	Public Access	\$50,000
		<u>TOTAL</u>	<u>\$50,000</u>
Johnston Div 4	Construct school bus drive and stabilize parking lot at Cleveland High School WBS 60004	Public Access	\$50,000
		<u>TOTAL</u>	<u>\$50,000</u>
Robeson Div 6	Rowland – Construct curb and gutter with drainage improvements on SR 1186 from SR 1141 to Canal Street WBS 43223	Small Construction	\$250,000
		<u>TOTAL</u>	<u>\$250,000</u>
Davie Div 9	Mocksville – Installation of Right turn lane on US 601 at Davidson County Community College entrance (Davie Campus) WBS 43438	Small Construction	\$35,000
		<u>TOTAL</u>	<u>\$35,000</u>

Forsyth Div 9	Village of Clemmons – Construction of a roundabout at the intersection of SR 1101 (Harper Rd) and SR 1891 (Peavehaven Rd) WBS 43432	Small Construction	\$210,000.00
		<u>TOTAL</u>	<u>\$210,000.00</u>
Mecklenburg Div 10	Charlotte – Construction of School Bus Driveway and Stabilize Bus Parking Lot at Berewick Elementary School WBS 43255	Public Access	\$33,903.23
		<u>TOTAL</u>	<u>\$33,903.23</u>
Mecklenburg Div. 10	Charlotte – Participate in consultant study of the I-277/I-77 Loop WBS 43431	Small Construction	\$150,000.00
		<u>TOTAL</u>	<u>\$150,000.00</u>
Union Div 10	Monroe – Construction of new gym for Forest Hills High School necessitated the move of existing bus lot to new location on campus WBS 43270	Public Access	\$13,195.66
		<u>TOTAL</u>	<u>\$13,195.66</u>
Ashe Div 11	West Jefferson – Installation of concrete curb and gutter, sidewalk, drainage, and concrete islands for pedestrian crosswalks along Jefferson Avenue WBS 43433	Small Construction	\$250,000
		<u>TOTAL</u>	<u>\$250,000</u>
Cleveland Div 12	Construction of turn lanes on US 74 Business into Cleveland County Convention Center (LeGrand Center) WBS 43430	Contingency	\$200,000
		<u>TOTAL</u>	<u>\$200,000</u>
Graham Div 14	Asphalt leveling in 7 locations of the upper 2.2 miles of Joyce Kilmer Road WBS 43429	Small Construction	\$65,000
		<u>TOTAL</u>	<u>\$65,000</u>

Summary:	Number of Projects	12
	Number of Divisions	7
	Small Construction Commitment	\$960,000.00
	Public Access Commitment	\$197,098.89
	Contingency Commitment	\$200,000.00
	TOTAL	<u>\$1,357,098.89</u>

Approval – Public Transportation

A motion was made by Board Member Burrell, which was seconded by Board Member Womble, to approve the following:

Public Transportation Grant Program

Statewide

Project No.	This action will support the Public Transportation	\$529,687	State
36223.52.6.1	Division's allocation, as determined by the NCDOT's Fiscal Section, of the FY2011-12 annual maintenance cost for the department's financial management system.		

Bus and Bus Facilities

Division 10

Project No.	The City of Charlotte received approval for Federal	\$1,312,500	Total
11-95-042	Transit Administration Section 5307 Urbanized Area Formula Program grant from funds transferred from the Congestion Mitigation and Air Quality (CMAQ) program. The city will purchase two replacement buses upgraded to filter up fits and promote the Clean Air Initiatives program with a regional website and marketing campaigns. The city is requesting a 10% state match. The recommended effective date for reimbursements of eligible costs is March 05, 2009 to coincide with the period of performance authorized by the Federal Transit Administration.	\$1,050,000	Federal
		\$131,250	State
		\$131,250	Local

Project No.	The City of Charlotte received approval for a Federal	\$150,000	Total
08-95-014-02	Transit Administration Section 5307 Urbanized Area Formula Program grant amendment from funds transferred from the Congestion Mitigation and Air Quality (CMAQ) program. The city will purchase five expansion vanpool vans to support the increase in ridership. The city is requesting a 10% state match. The recommended effective date for reimbursements of eligible costs is February 01, 2007 to coincide with the period of performance authorized by the Federal Transit Administration.	\$120,000	Federal
		\$15,000	State
		\$15,000	Local

Division 10

Project No. 12-09-486	The City of Asheville received approval for a Federal Transit Administration Section 5307 Urbanized Area Formula Program capital grant. The city will purchase two (2) 20 foot low floor compressed natural gas replacement buses for Henderson County with funds from two (2) grants, NC-90-X0395-01 and NC 90-X486-00. The city is requesting a 10% state match. The recommended effective date for reimbursements of eligible costs is July 1, 2010 to coincide with the period of performance authorized by the Federal Transit Administration.	\$390,523 Total \$312,419 Federal \$39,052 State \$39,052 Local
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Rural Capital Program - ARRA

Division 12

Project No. 12-AR-024	Iredell County - a grant to provide financial assistance for a Project Management Oversight position for the Public Transportation Division's statewide camera project. Approximately 1500 rural vehicles will be receiving surveillance equipment made possible through a funding grant from the American Recovery and Reinvestment Act of 2009. This position will represent the PTD by supervising the installation and training of the equipment in the vehicles. Funds will be transferred from WBS Element #51003.66.3.STT1.	\$101,132 Total \$86,974 Federal \$14,158 State
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International Trade Show Transportation Program

Division 7

Project No. 12-DG-025 The **City of High Point**, in junction with the International Home Furnishings Market, is requesting funds to support transportation for the annual Fall and Spring furniture markets in High Point. The Legislature appropriated up to \$928,000 from funds available for public transportation in each year of the biennium for transportation services for annual or semiannual trade shows of international significance. \$928,000 State

This funding will be used to provide free shuttle services for market attendees to Piedmont Triad area hotels and designated park and ride lots to the Home Furnishings Market, and for circulator services in the High Point and Thomasville areas. The fixed route transit system in High Point and a private vendor will provide the service. This is a request to disburse up to \$464,000 for each market subject to appropriations by the Legislature.

Item I – 1 Summary

6 Projects

Federal Funds Administered by
NCDOT: \$ 86,974
State: \$1,657,147

Approval – Rail Program

A motion was made by Board Member Burrell, which was seconded by Board Member Womble, to approve the following:

Town/County Division	Project Description	Estimated Cost
1.Davie Co. Division 9	State Rail Industrial Access funds are needed to partially finance the costs of constructing a rail industrial access track to serve Carolina Precision Plastics. The company is considering construction of a new facility in Davie County. The company proposes to hire about 140 new employees and make a capital investment of about \$2.8 million. They anticipate receiving at least 68 carloads of rail freight per year and require rail access in order to choose the Davie County site for the facility. Funding is contingent upon an environmental review, a construction schedule that complies with grant requirements, all other Rail Industrial Access Program requirements being satisfied and is conditional on implementation of transportation improvements necessary to protect the safety of the public contractors and employees of Carolina Precision Plastics. The rail Division recommends approval of a \$95,000 award for this project. WBS 43476	Up to \$95,000
2.Henderson Co. Division 14	State Rail Industrial Access Funds are needed to partially finance the costs of a rail spur to serve a new transload facility for Project Big Forest. The company is considering constructing a new facility in Henderson County, NC. The company proposes to hire over 100 employees and make a capital investment of about \$100 million. They plan to receive at least 100 carloads of freight per year initially, and at least 300 per year at full production. Funding is contingent upon an environmental review and all other Rail Industrial Access Program requirements being satisfied, and is conditional on implementation of transportation improvements necessary to protect the safety of the public, contractors and employees of Project Big Forest. Funding is also contingent upon a construction schedule that complies with grant requirements. WBS 43477	Up to \$95,000

Approval – Specific State Funds for Construction Projects

A motion was made by Board Member Burrell, which was seconded by Board Member Womble, to approve the following:

Board Member Sloane abstained from voting on Project R-3432 in Brunswick County.

Town/ County Division	Project Description	Estimated Cost
Brunswick Co. Div. 3 R-3432	Project WBS 35501.2.1 SR 1163 (Old Georgetown Road Extension) from SR 1184 (Ocean Isle Beach Road) to NC 179. Initial funds are needed for right of way and utilities.	\$2,338,000.00
Columbus Co. Div. 6 B-3829	Project WBS 35570.3.1 Replace Bridge 185 over Porter Cow Branch on SR 1504 (Williamsons Crossroad), 0.380 mile. \$814,000.00 has previously been approved for construction. Funds need to be decreased \$333,717.45 as project is complete.	-\$333,717.45
Wilkes Co. Div. 11 R-3405	Project WBS 35579.2.1 NC 18 from SR 1002 (Mountain View Road) to SR 1717 (Yellow Banks Road). \$1,123,000.00 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.	\$489,000.00
Hendersonville / Henderson Co. Div. 14 U-4428	Project WBS 35025.2.2 US 64 (6th Avenue) from SR 1180 (Blythe Street) to Buncombe Street, 0.922 mile. \$6,055,000.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$262,000.00
Swain Co. Div. 14 R-5118	Project WBS 42550.2.1 SR 1323 (Slope Street) from SR 1321 (Bryson Walk) to SR 1328 (Bryson Branch Road) in Bryson City. \$542,209.00 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.	\$142,000.00
ITEM J SUMMARY	5 PROJECTS	\$2,897,282.55

Approval – Specific North Carolina Trust Funds – Intrastate System & Urban Loops

A motion was made by Board Member Burrell, which was seconded by Board Member Womble, to approve the following:

Trust Funds - Intrastate System

Town/ County Division	Project Description	Estimated Cost
Lenoir Co. Div. 2 R-2553	Project WBS 34460.1.2 US 70 (Kinston Bypass). \$1,087,897.00 has been previously authorized for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$157,000.00
Guilford - Rockingham Cos. Div. 7 R-2413	Project WBS 34429.1.1 NC 68 Connector from SR 2133 (Pleasant Ridge Road) to US 220 / NC 68. \$9,347,727.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$270,000.00
Guilford Co. Div. 7 R-2413A	Project WBS 34429.2.2 NC 68 / US 220 Connector from the existing four-lane section at SR 2011 (Edgefield Road) north of I-40 to SR 2127 (Brook Bank Road). \$7,661,454.00 has previously been approved for appraisal and advanced acquisition of specific parcels. Additional funds are requested for full right of way and utilities.	\$7,000,000.00
Caldwell – Watauga Cos. Div. 11 R-2237	Project WBS 34402.1.1 US 321 from north of NC 268 to US 221 at Blowing Rock. \$11,005,300.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$120,000.00
Caldwell – Watauga Cos. Div. 11 R-2237C	Project WBS 34402.3.7 US 321 from SR 1500 (Blackberry Road) to US 221 at Blowing Rock, 4.034 miles. Initial funds are requested for construction based on the estimate from the 12-Month Tentative Letting List published October 12, 2011. This is a Cash Flow project with \$12,600,000.00 in SFY12, \$12,600,000.00 in SFY13, \$12,600,000.00 in SFY14 and \$12,600,000.00 in SFY15.	\$50,400,000.00

TRUST FUND INTRASTATE SUMMARY 5 PROJECTS
Trust Funds - Urban Loops

\$57,947,000.00

Town/ County Division	Project Description	Estimated Cost
Greensboro / Guilford Co. Div. 7 U-2525	Project WBS 34821.1.1 Greensboro Eastern Loop from SR 2303 (Lawndale Drive) to north of I-40-85. \$7,733,292.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$179,000.00
Winston-Salem / Forsyth Co. Div. 9 U-2579AB	Project WBS 34839.2.4 Winston-Salem Northern Beltway Eastern Section (Future I-74) from I-40 to I-40 Business / US 421. \$24,337,191.00 has previously been approved for appraisal and advanced acquisition of specific parcels. Additional funds are requested for advanced acquisition of Specific Parcel 863 (Property of Cheryl D. Collins) for \$143,212.00 and Specific Parcel 875 (Property of David E. & Sylvia G. Motsinger, C. Wayne Motsinger, and Sylvia M. & Bobby R. Stafford) for \$976,976.00.	\$1,120,188.00
Winston-Salem / Forsyth Co. Div. 9 U-2579E	Project WBS 34839.2.8 Winston-Salem Northern Beltway Eastern Section (Future I-74) from SR 2211 (Baux Mountain Road) to NC 8. \$3,227,493.00 has previously been approved for appraisal and advanced acquisition of specific parcels. Additional funds are requested for advanced acquisition of Specific Parcel 930 (Property of Estate of Franklin A. Goins, c/o Kaye G. Coe) for \$150,322.00 and Specific Parcel 990 (Property of William B. & Barbara W. Meadows) for \$130,258.00.	\$280,580.00
Charlotte / Mecklenburg Co. Div. 10 U-4401	Project WBS 36774.2.1 SR 2804 (Reedy Creek Road) and SR 2805 (Old Harrisburg Road). \$600,000.00 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.	\$153,000.00
TRUST FUND URBAN LOOP	4 PROJECTS	\$1,732,768.00
TRUST FUND INTRASTATE SUMMARY	5 PROJECTS	\$57,947,000.00
TRUST FUND URBAN LOOP	4 PROJECTS	\$1,732,768.00
SUMMARY OF TRUST FUNDS	9 PROJECTS	\$59,679,768.00

with \$7,500,000.00 in FFY12, and \$7,500,000.00 in FFY13.

Bridge

Bertie Co. B-5194	WBS 45287.3. ST1 , STM-0045(6) Bridge Preservation Program. Bridge #7 over the Roanoke River on NC 45, 1.106 miles. \$2,305,645.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. This is a federal economic stimulus project.	\$1,109.00 Cost \$1,109.00 Fed.
Bertie Co. BD-5101A	WBS 45347.3.2, BRZ-1235(5) Replace Bridge #20 over Stoney Creek on SR 1235. Funds are needed for construction.	\$900,000.00 Cost \$720,000.00 Fed. \$180,000.00 State
Hyde Co. BD-5101B	WBS 45347.3.3, BRZ-1148(4) Replace Bridge #34 over Smith Creek on SR 1148. Funds are needed for construction.	\$620,000.00 Cost \$496,000.00 Fed. \$124,000.00 State
Martin Co. BD-5101C	WBS 45347.3.4, BRZ-1501(13) Replace Bridge #20 over Sweetwater Creek on SR 1501. Funds are needed for construction.	\$910,000.00 Cost \$728,000.00 Fed. \$182,000.00 State
Martin Co. BD-5101H	WBS 45347.2.9, BRZ-1113(8) Low-Impact Bridge Replacement; Design-Build Project. Bridge #13 over Turkey Swamp on SR 1113; Bridge #37 over Smithwick Creek on SR 1114; Bridge #43 over Deep Run Swamp on SR 1510; Bridge #46 over Cooper Swamp on SR 1552; Bridge #47 over a branch of Cooper Swamp on SR 1552; Bridge #49 over Hardison Mill Creek on SR 1516; Bridge #88 over a branch of Conoho Creek on SR 1319; and Bridge #165 over Bear Grass Swamp on SR 1113. Funds are needed for right of way and utilities.	\$176,000.00 Cost \$140,800.00 Fed. \$35,200.00 State
Martin Co. BD-5101H	WBS 45347.3.9, BRZ-1113(8) Low-Impact Bridge Replacement; Design-Build Project. Bridge #13 over Turkey Swamp on SR 1113; Bridge #37 over Smithwick Creek on SR 1114; Bridge #43 over Deep Run Swamp on SR 1510; Bridge #46 over Cooper Swamp on SR 1552; Bridge #47 over a branch of Cooper Swamp on SR 1552; Bridge #49 over Hardison Mill Creek on SR 1516; Bridge #88 over a branch of Conoho Creek on SR 1319; and Bridge #165 over Bear Grass Swamp on SR 1113. Funds are needed for construction.	\$3,500,000.00 Cost \$2,800,000.00 Fed. \$700,000.00 State

Tyrrell Co. B-5195	WBS 45288.3. ST1 , STM-0064(135) Rehabilitation of Bridge #7 over the Alligator River on US 64, 2.830 miles. \$1,260,513.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. This is a federal economic stimulus project.	\$7,717.00 Cost \$7,717.00 Fed.
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Ferry Boat Development

Dare Co. F-5100	WBS 47048.3.1, FBD-0012(45) NC 12 - Hatteras Bulkhead Replacement. \$120,000.00 has previously been approved for construction. Funds need to be increased \$273,000.00 to reflect the low bid adjustment.	\$273,000.00 Cost \$273,000.00 State
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Division 2

Bridge

Town/ County	Project Description	Estimated Cost
Beaufort Co. B-4415	WBS 33691.3.1, BRSTP-0032(5) Replace Bridge #21 over Pungo Creek on NC 32, 0.147 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published September 14, 2011.	\$1,550,000.00 Cost \$1,240,000.00 Fed. \$310,000.00 State
Beaufort Co. B-4416	WBS 33692.3.1, BRSTP-0033(5) Replace Bridge #76 over the Norfolk Southern Railway on NC 33, 0.350 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published September 14, 2011.	\$3,900,000.00 Cost \$3,120,000.00 Fed. \$780,000.00 State
Beaufort Co. B-5204	WBS 45302.2.1, BRZ-1625(4) Replace Bridge #141 over Pantego Drainage District Canal #14 on SR 1625. Funds are needed for right of way and utilities.	\$80,000.00 Cost \$64,000.00 Fed. \$16,000.00 State
Greene/ Lenoir Cos. B-4533	WBS 33752.3.1, BRZ-1432(3) Replace Bridge #48 over Wheat Swamp Creek on SR 1432, 0.123 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published September 14, 2011.	\$775,000.00 Cost \$620,000.00 Fed. \$155,000.00 State
Pitt Co. B-4787	WBS 38557.2.1, BRZ-1401(4) Replace Bridge #95 over Johnson's Mill Run on SR 1401. Funds are needed for right of way and utilities.	\$282,000.00 Cost \$225,600.00 Fed. \$56,400.00 State

Rail Program

Divisionwide Z-5202	WBS 45402.3.1, STP-FY10(2) Railway-Highway Grade Crossing Safety Projects on State System Streets. \$622,000.00 has previously been approved for construction. Funds need to be decreased (\$153,000.00). Municipality declined to participate for Z-5202B - intersection of B Street and the Norfolk Southern Railway Tracks in Bridgeton, Craven County; Crossing #466 042A.	-\$153,000.00 Cost -\$137,700.00 Fed. -\$15,300.00 State
Divisionwide Z-5302	WBS 55302.3.1, RR-FY11(2) Railway-Highway Grade Crossing Safety Projects on State System Streets. \$559,000.00 has previously been approved for construction. Funds need to be decreased (\$376,000.00) for Z-5302F - intersection of SR 1511 (Whitehurst Station Road) and the CSX Transportation Tracks near Bethel, Pitt County; Crossing# 641 839J; and Z-5302G - intersection of 22nd Street and the Norfolk Southern Railway Tracks in Morehead City, Carteret County; Crossing #722 613X. Projects do not meet the revised priority threshold.	-\$376,000.00 Cost -\$338,400.00 Fed. -\$37,600.00 State

Municipal Bridge

Pine Knoll Shores/ Carteret Co. B-5001	WBS 41104.2.1, BRZ-0299(6) Replace Bridge #47 on Mimosa Boulevard over the Pine Knoll Waterway. Funds are needed for right of way and utilities.	\$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 Local
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Division 3

Urban

Town/ County	Project Description	Estimated Cost
Jacksonville/ Onslow Co. U-5168	WBS 45241.3.1, STP-0314(5) Computerized Signal System. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published September 14, 2011.	\$7,000,000.00 Cost \$4,100,000.00 Fed. \$2,900,000.00 Local

Rail Program

Divisionwide Z-5303	WBS 55303.3.1, RR-FY11(3) Railway-Highway Grade Crossing Safety Projects on State System Streets. \$188,000.00 has previously been approved for construction. Funds need to be decreased (\$188,000.00) for Z-5303B - intersection of SR 1344 (George Garner Road) and the CSX Transportation Tracks near Warsaw, Duplin County; Crossing #628 799H. Project does not meet the revised priority threshold.	-\$188,000.00 Cost -\$169,200.00 Fed. -\$18,800.00 State
Onslow Co. Y-4803B	WBS 40325.3.35, STP-000S(539) Marine Corps Base Camp Lejeune Corridor Project. Funds are needed for construction for the installation of sign and signal packages at ten public crossings on the Camp Lejeune Railroad.	\$915,000.00 Cost \$823,500.00 Fed. \$91,500.00 State

Bicycle and Pedestrian

Brunswick Co. EB-4013A	WBS 33971.2.2, STPEB-0324(4) Shallotte Crosswalk Pedestrian Upgrades. Funds are needed for construction for the installation of crosswalks, wheelchair ramps and pedestrian signals along US 17 Business at the intersections with Shallotte Avenue and Wall Street.	\$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 State
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Division 4

Bridge

Town/ County	Project Description	Estimated Cost
Edgecombe Co. B-4503	WBS 33734.3.1, BRSTP-1250(2) Replace Bridge #7 over the Tar River on SR 1250, 0.180 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published September 14, 2011.	\$2,000,000.00 Cost \$1,600,000.00 Fed. \$400,000.00 State
Wayne Co. B-4673	WBS 33828.3.1, BRZ-1728(2) Replace Bridge #120 over Walnut Creek on SR 1728, 0.665 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published September 14, 2011.	\$775,000.00 Cost \$620,000.00 Fed. \$155,000.00 State
Wayne Co. B-4841	WBS 38611.2.1, BRZ-1227(4) Replace Bridge #215 over Beaverdam Creek on SR 1227. Funds are needed for right of way and utilities.	\$80,000.00 Cost \$64,000.00 Fed. \$16,000.00 State

Wilson Co. B-4328	WBS 33665.3.1, BRZ-1634(4) Replace Bridge #3 over the Great Swamp on SR 1634, 0.133 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published September 14, 2011.	\$825,000.00 Cost \$660,000.00 Fed. \$165,000.00 State
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Rail Program

Divisionwide Z-5004	WBS 47004.3.1, STP-FY08(4) Railway-Highway Grade Crossing Safety Projects on State System Streets. \$730,447.00 has previously been approved for construction. Funds need to be decreased (\$138,000.00). Municipality declined to participate for Z-5004D - intersection of South Club Drive and the Nash County Railroad Track in Nashville, Nash County; Crossing #626 229N.	-\$138,000.00 Cost -\$124,200.00 Fed. -\$13,800.00 State
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Middlesex/ Nash Co. Z-5204D	WBS 45404.3.4, RR-0421(71) Railway-Highway Grade Crossing Safety Project at the intersection of Old Possum Road and the Carolina Coastal Railroad Tracks; Crossing #465 642Y. \$153,000.00 has previously been approved for construction. Funds need to be decreased (\$153,000.00). Project does not meet the revised priority threshold.	-\$153,000.00 Cost -\$137,700.00 Fed. -\$15,300.00 Local
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Middlesex/ Nash Co. Z-5204D	WBS 45404.1.4, RR-0421(71) Railway-Highway Grade Crossing Safety Project at the intersection of Old Possum Road and the Carolina Coastal Railroad Tracks; Crossing #465 642Y. \$10,000.00 has previously been approved for preliminary engineering. Funds need to be decreased (\$10,000.00). Project does not meet the revised priority threshold.	-\$10,000.00 Cost -\$9,000.00 Fed. -\$1,000.00 Local
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Division 5

Enhancement

Town/ County	Project Description	Estimated Cost
Durham Co. EL-2921E	WBS 33896.2.4, STP-0505(17) American Tobacco Rail Trail from NC 54 to the Chatham County Line. \$4,705,648.00 has previously been approved for construction. Additional funds are needed based on the latest estimate.	\$3,489,221.00 Cost \$2,791,377.00 Fed. \$697,844.00 Local

Apex/ Wake Co. EL-5100DA	WBS 41821.3.5, STPDA-0501(18) Old Raleigh Road Sidewalk Project. Funds are needed for construction to fill sidewalk gaps along the north side of Old Raleigh Road from the Apex Peakway to Shepherds Vineyard Drive and along the west side of Shepherds Vineyard Drive to Chimney Hill Drive.	\$351,800.00 Cost \$281,440.00 Fed. \$70,360.00 Local
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Apex/ Wake Co. EL-5100DB	WBS 41821.3.9, STPDA-0501(21) Apex Strollway. Funds are needed for construction for sidewalk from Apex Town Campus (Town Hall and Community Center) to the existing pedestrian at-grade crossing of two CSX Transportation Tracks and sidewalk along the east side of North Salem Street from Duncan Commons to the proposed traffic signal at Center Street.	\$67,158.00 Cost \$53,726.00 Fed. \$13,432.00 Local
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Apex/ Wake Co. EL-5100DC	WBS 41821.3.10, STPDA-0501(22) Center Street Sidewalk Project. Funds are needed for construction to fill sidewalk gaps from SR 1011 (North Salem Street) to Parkfield Drive.	\$311,258.00 Cost \$249,006.00 Fed. \$62,252.00 Local
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Raleigh/ Wake Co. EL-5100IC	WBS 41821.3.18, STPDA-0520(41) Wade Avenue Pedestrian Improvements. Funds are needed for construction for pedestrian facilities between Ridge Road and Faircloth Street.	\$639,424.00 Cost \$511,539.00 Fed. \$127,885.00 Local
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Raleigh/ Wake Co. EL-5100ID	WBS 41821.3.19, STPDA-0520(42) Priority Sidewalk Projects. Funds are needed for construction for sidewalk at Calvary Drive from Green Road to Louisburg Road; SR 2042 (Fox Road) from Werribee Drive to Bridge #1022 over I-540; Lake Boone Trail from I-440 to Dixie Trail; New Hope Church Road from west of Green Road to Ingram Drive; SR 1007 (Poole Road) from Sunnybrook Road to Old Poole Road; SR 1728 (Wade Avenue) from Dogwood Lane to Hymettus Court; and Wake Forest Road/SR 2000 (Falls of Neuse Road) from Hardimont Road to Bland Road.	\$687,715.00 Cost \$550,172.00 Fed. \$137,543.00 Local
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Urban

Fuquay Varina/ Wake Co. U-5118EK	WBS 42379.3.24, STPDA-0042(51) NC 42 at SR 2752 (Kennebec Road). Funds are needed for construction to install traffic signal.	\$47,000.00 Cost \$37,600.00 Fed. \$9,400.00 State
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Bridge

Franklin Co.	WBS 33738.2.1, BRSTP-1002(15)	\$37,000.00 Cost
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B-4513	Replace Bridge #73 over Prong Cypress Creek on SR 1002. Funds are needed for right of way and utilities.	\$29,600.00 Fed. \$7,400.00 State
Wake Co. B-4657	WBS 33820.3.1, BRSTP-1101(9) Replace Bridge #340 over the Norfolk Southern Railroad Tracks on SR 1101, 0.257 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published September 14, 2011.	\$2,250,000.00 Cost \$1,800,000.00 Fed. \$450,000.00 State

Safety

Wake Co. W-5137	WBS 45261.2.1, STP-1301(4) SR 1301 (Sunset Lake Road) from SR 4701 (Cypress Ford Road) to Quarry Rock Drive. Funds are needed for right of way and utilities.	\$55,000.00 Cost \$49,500.00 Fed. \$5,500.00 State
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Division 6

Interstate Maintenance

Town/ County	Project Description	Estimated Cost
Cumberland/ Robeson Cos. I-5206C	WBS 47052.1.4, IMPP-095-1(89)0 Interstate Maintenance Preservation Program. I-95 from Milepost 0 in Robeson County to Milepost 54 in Cumberland County, 54.000 miles. Funds are needed for preliminary engineering.	\$1,000.00 Cost \$900.00 Fed. \$100.00 State

Surface Transportation

Harnett Co. R-5163	WBS 45083.3. ST1 , STM-0055(41) NC 55 from NC 210 to SR 1415 (Rawls Church Road), 0.455 mile. \$321,689.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. This is a federal economic stimulus project.	\$13,515.00 Cost \$13,515.00 Fed.
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Bridge

Bladen Co. B-4711	WBS 38486.2.1, BRSTP-0242(3) Replace Bridge #5 over Singletary Mill Branch on NC 242. Funds are needed for right of way and utilities.	\$131,000.00 Cost \$104,800.00 Fed. \$26,200.00 State
Columbus Co. B-4736	WBS 38509.2.1, BRSTP-1001(40) Replace Bridge #233 over Slades Swamp on SR 1001. Funds	\$76,000.00 Cost \$60,800.00 Fed.

	are needed for right of way and utilities.	\$15,200.00	State
Cumberland Co. B-2948	WBS 38232.2.1, BRSTP-1104(12) Replace Bridge #78 over Little Rockfish Creek on SR 1104. Funds are needed for right of way and utilities.	\$121,000.00 \$96,800.00 \$24,200.00	Cost Fed. State
Cumberland Co. B-4090	WBS 33448.2.2, BRSTP-0024(50) Replace Bridge #125 over Cross Creek on NC 24/210 in Fayetteville, 0.223 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published September 14, 2011.	\$5,900,000.00 \$4,720,000.00 \$1,180,000.00	Cost Fed. State
Harnett Co. B-4542	WBS 33757.3.1, BRSTP-1213(7) Replace Bridge #40 over Barbeque Creek on SR 1213, 0.223 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published September 14, 2011.	\$1,050,000.00 \$840,000.00 \$210,000.00	Cost Fed. State

Safety

Robeson Co. W-5206N	WBS 45336.1.14, HRRR-0211(31) NC 211 at the intersection with SR 1001 (Shannon Road). Funds are needed for preliminary engineering.	\$50,000.00 \$45,000.00 \$5,000.00	Cost Fed. State
Robeson Co. W-5206O	WBS 45336.1.15, HRRR-0071(8) Replace culvert on NC 71 between SR 1316 (Still Road) and SR 1317 (Governor McLean Road). Funds are needed for preliminary engineering.	\$75,000.00 \$67,500.00 \$7,500.00	Cost Fed. State

Rail Program

Divisionwide Z-5206	WBS 45406.3.1, STP-FY10(6) Railway-Highway Grade Crossing Safety Projects on State System Streets. \$805,000.00 has previously been approved for construction. Funds need to be decreased (\$163,000.00) for Z-5206C - intersection of SR 1403 (Cokesbury Road) and the Norfolk Southern Railway Tracks in Duncan, Harnett County: Crossing #465 926D. The track is out of service.	-\$163,000.00 -\$146,700.00 -\$16,300.00	Cost Fed. State
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Division 7

Urban

Town/ County	Project Description	Estimated Cost
Greensboro/ Guilford Co. U-5157E	WBS 45183.3.3, STPDA-0708(47) Elm-Eugene Street from Patton Avenue to JJ Drive; Randleman Road from Florida Street to Freeman Mill Road; Spring Garden Street from Holden Street to Market Street; Cone Boulevard from Summit Avenue to 16th Street; Meadowview Road from Randleman Road to Elm-Eugene Street; and Benjamin Parkway from Battleground Avenue to Westmoreland Street. Funds are needed for construction for roadway resurfacing.	\$1,491,250.00 Cost
		\$1,193,000.00 Fed.
		\$298,250.00 Local
Greensboro/ Guilford Co. U-5202	WBS 45320.3. ST1 , STM-0029(48) US 29 from Phillips Avenue to north of SR 2835 (McKnight Mill Road). \$605.874.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. This is a federal economic stimulus project.	\$6,686.00 Cost
		\$6,686.00 Fed.
Chapel Hill/ Orange Co. U-0624	WBS 34762.3.4, STP-0086(5) NC 86 from SR 1906 (Purefoy Road) to SR 1902 (Manning Drive), 0.748 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published September 14, 2011.	\$4,850,000.00 Cost
		\$3,880,000.00 Fed.
		\$970,000.00 State

Rail Program

Divisionwide Z-5107	WBS 50007.3.1, STP-FY09(7) Railway-Highway Grade Crossing Safety Projects on State System Streets. \$205,000.00 has previously been approved for construction. Funds need to be decreased (\$205,000.00) for Z-5107A - intersection of Yanceyville Road and the Norfolk Southern Railway Tracks in Greensboro, Guilford County; Crossing #722 542D. This project is to be included under Y-4817, the Norfolk Southern Rehab Corridor Improvement Project.	-\$205,000.00 Cost
		-\$184,500.00 Fed.
		-\$20,500.00 State
High Point/ Guilford Co. Z-4507A1	WBS 39766.2.6, STP-FY05(15) Revision of Railway-Highway Grade Crossing Signals and Gates at the intersection of Tryon Avenue and the High Point, Thomasville and Denton Railroad Tracks; Crossing #836 633B. \$170,000.00 has previously been approved for construction. Additional funds are needed based on the latest estimate.	\$69,621.00 Cost
		\$69,621.00 Fed.

Division 8

Bridge

Town/ County	Project Description	Estimated Cost
Chatham Co. B-4728	WBS 38501.2.1, BRZ-1102(4) Replace Bridge #251 over Brush Creek on SR 1102. Funds are needed for right of way and utilities.	\$59,000.00 Cost \$47,200.00 Fed. \$11,800.00 State
Hoke Co. B-4273	WBS 33614.2.2, BRNHS-0401(14) Replace Bridge #47 over the Lumber River on US 401. Funds are needed for right of way and utilities.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Hoke Co. BD-5108I	WBS 45354.3.10, BRZ-1138(19) Replace Bridge #26 over a fork of Big Raft Swamp on SR 1138. Funds are needed for construction.	\$475,000.00 Cost \$380,000.00 Fed. \$95,000.00 State
Montgomery Co. BD-5108O	WBS 45354.2.16, BRZ-1520(20) Replace Bridge #99 over Drowning Creek on SR 1520. Funds are needed for right of way and utilities.	\$25,000.00 Cost \$20,000.00 Fed. \$5,000.00 State
Moore Co. BD-5108N	WBS 45354.2.15, BRSTP-1216(20) Replace Bridge #167 over Joe's Creek on SR 1216. Funds are needed for right of way and utilities.	\$25,000.00 Cost \$20,000.00 Fed. \$5,000.00 State
Randolph Co. BD-5108G	WBS 45354.3.8, BRZ-1163(11) Replace Bridge #14 over McGee's Creek on SR 1163. Funds are needed for construction.	\$475,000.00 Cost \$380,000.00 Fed. \$95,000.00 State
Randolph Co. BD-5108H	WBS 45354.3.9, BRZ-2876(1) Replace Bridge #194 over a creek on SR 2876. Funds are needed for construction.	\$450,000.00 Cost \$360,000.00 Fed. \$90,000.00 State
Randolph Co. BD-5108M	WBS 45354.2.14, BRZ-1858(1) Replace Bridge #79 over Caraway Creek on SR 1858. Funds are needed for right of way and utilities.	\$25,000.00 Cost \$20,000.00 Fed. \$5,000.00 State

Rail Program

Town/ County	Project Description	Estimated Cost
Divisionwide Z-5008	WBS 47008.3.1, STP-FY08(8) Railway-Highway Grade Crossing Safety Projects on State System Streets. \$3,276,822.00 has previously been approved for construction. Funds need to be decreased (\$148,000.00) due to low volume of railroad traffic per engineering field evaluation for Z-5008A - intersection of SR 2139 (Gulf Road) and the Aberdeen Carolina and Western Railway Tracks near Carbondon, Chatham County; Crossing #465 957C.	-\$148,000.00 Cost -\$133,200.00 Fed. -\$14,800.00 State
Divisionwide Z-5308	WBS 55308.3.1, RR-FY11(8) Railway-Highway Grade Crossing Safety Projects on State System Streets. \$925,000.00 has previously been approved for construction. Funds need to be decreased (\$188,000.00) for Z-5308F - intersection of SR 1226 (Homanit USA Road) and the Aberdeen Carolina and Western Railway Tracks near Mount Gilead, Montgomery County; Crossing #930 623B. Project does not meet the revised priority threshold.	-\$188,000.00 Cost -\$169,200.00 Fed. -\$18,800.00 State
Divisionwide Z-5308	WBS 55308.3.1, RR-FY11(8) Railway-Highway Grade Crossing Safety Projects on State System Streets. \$935,000.00 has previously been approved for construction. Funds need to be decreased (\$10,000.00) for Z-5308D - intersection of SR 1382 (Pine Street) and the Aberdeen Carolina and Western Railroad Tracks in Star, Montgomery County; Crossing #728 950J; and Z-5308E - intersection of SR 1386 (Lancer Road) and the Aberdeen Carolina and Western Railroad Tracks in Star, Montgomery County; Crossing #466 209J. Project will not be pursued due to the upcoming minimum standard upgrade of crossbucks.	-\$10,000.00 Cost -\$9,000.00 Fed. -\$1,000.00 State

Division 9

Urban

Town/ County	Project Description	Estimated Cost
Winston-Salem/ Forsyth Co. U-2826A	WBS 34871.3.5, BRNHS-0052(45) Bridges #256 and #257 over the Norfolk Southern Railroad Tracks on US 52. Funds are needed for construction for landscaping.	\$142,786.00 Cost \$114,229.00 Fed. \$28,557.00 State

Winston-Salem/ Forsyth Co. U-2826B	WBS 34871.3.4, NHS-0052(42) US 52 from Greyhound Court to SR 2264 (Akron Drive) including Martin Luther King, Jr., Drive. Funds are needed for construction for landscaping.	\$98,412.00 Cost \$78,730.00 Fed. \$19,682.00 State
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Bridge

Davidson Co. B-4497	WBS 38391.2.1, BRSTP-0064(80) Replace Bridge #39 over US 29-70/I-85 Business on US 64. Funds are needed for right of way and utilities.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
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Davidson Co. B-4694	WBS 38473.3.1, BRZ-1445(3) Replace Bridge #52 over Reedy Creek on SR 1445, 0.057 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published September 14, 2011.	\$650,000.00 Cost \$520,000.00 Fed. \$130,000.00 State
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Davie Co. BD-5109D	WBS 45355.2.4, BRZ-1321(7) Replace Bridge #77 over Dutchman's Creek on SR 1321. Funds are needed for right of way and utilities.	\$20,000.00 Cost \$16,000.00 Fed. \$4,000.00 State
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Safety

Rowan Co. W-5146	WBS 45270.2.1, STP-1221(11) Intersection of SR 1221 (Old Beatty Ford Road) and SR 1006 (Organ Church Road). Funds are needed for right of way and utilities.	\$385,000.00 Cost \$346,500.00 Fed. \$38,500.00 State
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Rail Program

Salisbury/ Rowan Co. Y-4809A	WBS 40325.3.9, STP-0914(25) Horah Street Crossing Closure Project. \$204,000.00 has previously been approved for construction. Funds need to be increased \$75,000.00 based on the latest estimate for roadway and drainage improvements to East Monroe Street as mitigation for closure of Horah Street; Crossing #715 285R.	\$75,000.00 Cost \$75,000.00 Fed.
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Municipal Bridge

Winston-Salem/	WBS 41111.1.1, BRZ-0918(84) Replace Bridge #296 on West First Street over the Norfolk	\$254,000.00 Cost \$203,200.00 Fed.
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Forsyth Co. B-5007	Southern Railway Tracks. Funds are needed for preliminary engineering.	\$50,800.00 Local
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Division 10

Interstate Maintenance

Town/ County		Estimated Cost
Mecklenburg Co. I-5405	WBS 45454.1.1, NHF-077-1(209)9 I-77 from I-277 (Brookshire Freeway) to West Catawba Avenue (Exit 28). Funds are needed for preliminary engineering.	\$2,000,000.00 Cost \$1,600,000.00 Fed. \$400,000.00 State

Congestion Mitigation

Charlotte/ Mecklenburg Co. C-5501	WBS 45452.3.1, CMS-1003(111) Graham Street Sidewalk. Funds are needed for construction of sidewalk on the interchange and bridge over I-85.	\$250,000.00 Cost \$187,500.00 Fed. \$62,500.00 Local
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Bridge

Cabarrus Co. B-4719	WBS 38493.2.1, BRZ-1138(15) Replace Bridge #163 over Reedy Creek on SR 1138. Funds are needed for right of way and utilities.	\$130,000.00 Cost \$104,000.00 Fed. \$26,000.00 State
Mecklenburg Co. B-4579	WBS 38417.3.1, BRZ-2025(1) Replace Bridge #134 over McIntyre Creek on SR 2025, 0.178 mile. Funds are needed for construction.	\$816,708.00 Cost \$653,366.00 Fed. \$163,342.00 State
Union Co. B-4652	WBS 33818.2.1, BRZ-1937(2) Replace Bridge #118 over Lanes Creek on SR 1937. Funds are needed for right of way and utilities.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State

Rail Program

Divisionwide Z-5110	WBS 50010.3.1, STP-FY09(10) Railway-Highway Grade Crossing Safety Projects on State System Streets. \$797,500.00 has previously been approved for construction. Funds need to be decreased (\$157,500.00) for Z-5110H - intersection of SR 1176 (Elizabethan Road) and the CSX Transportation Railway Tracks near Monroe, Union	-\$157,500.00 Cost -\$141,750.00 Fed. -\$15,750.00 State
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County; Crossing #638 864N. This project is to be included under Y-4810 closure project.

<p>Divisionwide Z-5310</p>	<p>WBS 55310.3.1, RR-FY11(10) Railway-Highway Grade Crossing Safety Projects on State System Streets. \$1,286,000.00 has previously been approved for construction. Funds need to be decreased (\$188,000.00) for Z-5310G - intersection of SR 2483 (Bob Beatty Road) and the Norfolk Southern Railway Tracks near Charlotte, Mecklenburg County; Crossing #730 143M. Project does not meet the revised priority threshold.</p>	<p>-\$188,000.00 Cost -\$169,200.00 Fed. -\$18,800.00 State</p>
<p>Charlotte/ Mecklenburg Co. Z-5310D</p>	<p>WBS 55310.1.7, RR-FY11(15) Railway-Highway Grade Crossing Safety Project at the intersection of Racine Avenue and the Norfolk Southern Railway Tracks; Crossing #730 137D. \$16,000.00 has previously been approved for preliminary engineering. Funds need to be decreased (\$16,000.00). Project does not meet the revised priority threshold.</p>	<p>-\$16,000.00 Cost -\$14,400.00 Fed. -\$1,600.00 Local</p>
<p>Charlotte/ Mecklenburg Co. Z-5310D</p>	<p>WBS 55310.3.7, RR-FY11(15) Railway-Highway Grade Crossing Safety Project at the intersection of Racine Avenue and the Norfolk Southern Railway Tracks; Crossing #730 137D. \$188,000.00 has previously been approved for construction. Funds need to be decreased (\$188,000.00). Project does not meet the revised priority threshold.</p>	<p>-\$188,000.00 Cost -\$169,200.00 Fed. -\$18,800.00 Local</p>
<p>Charlotte/ Mecklenburg Co. Z-5310E</p>	<p>WBS 55310.1.3, RR-FY11(15) Railway-Highway Grade Crossing Safety Project at the intersection of Brookford Street and the Norfolk Southern Railroad Tracks; Crossing #716 073R. \$16,000.00 has previously been approved for preliminary engineering. Funds need to be decreased (\$16,000.00). Project does not meet the revised priority threshold.</p>	<p>-\$16,000.00 Cost -\$14,400.00 Fed. -\$1,600.00 Local</p>
<p>Charlotte/ Mecklenburg Co. Z-5310E</p>	<p>WBS 55310.3.3, RR-FY11(15) Railway-Highway Grade Crossing Safety Project at the intersection of Brookford Street and the Norfolk Southern Railroad Tracks; Crossing #716 073R. \$188,000.00 has previously been approved for construction. Funds need to be decreased (\$188,000.00). Project does not meet the revised priority threshold.</p>	<p>-\$188,000.00 Cost -\$169,200.00 Fed. -\$18,800.00 Local</p>

Division 11

Surface Transportation

Town/ County	Project Description	Estimated Cost
Alleghany Co. R-3101	WBS 37044.2.1, STP-0021(11) US 21 from Roaring Gap to Sparta. \$25,000.00 has previously been approved for right of way and utilities - Advance Acquisition. Funds need to be increased \$2,975,000.00 for full right of way authorization.	\$2,975,000.00 Cost \$2,380,000.00 Fed. \$595,000.00 State

Urban

Boone/ Watauga Co. U-4020	WBS 35015.3. ST1 , STM-0421(47) US 421 (King Street) from US 321 (Hardin Street) to east of NC 194 (Jefferson Road), 1.098 miles. \$16,884,708.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. This is a federal economic stimulus project.	\$448,655.00 Cost \$448,655.00 Fed.
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Division 12

Bridge

Town/ County	Project Description	Estimated Cost
Catawba Co. B-4456	WBS 33708.3.1, BRSTP-0016(25) Replace Bridge #49 over I-40 on NC 16, 0.222 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published September 14, 2011.	\$3,250,000.00 Cost \$2,600,000.00 Fed. \$650,000.00 State

Rail Program

Divisionwide Z-5312	WBS 55312.3.1, RR-FY11(12) Railway-Highway Grade Crossing Safety Projects on State System Streets. \$564,000.00 has previously been approved for construction. Funds need to be decreased (\$188,000.00) for Z-5312E - intersection of SR 2828 (Community Drive) and the Norfolk Southern Railway Tracks near Gastonia, Gaston County; Crossing #729 976P. Project does not meet the revised priority threshold.	-\$188,000.00 Cost -\$169,200.00 Fed. -\$18,800.00 State
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Division 13

Interstate Maintenance

Town/ County	Project Description	Estimated Cost
Buncombe Co. I-5501	WBS 46292.1.1, IMF-026-1(190)40 I-26/NC 280 Interchange in Asheville. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$90,000.00 Fed. \$10,000.00 State

Division 14

Interstate Maintenance

Town/ County	Project Description	Estimated Cost
Haywood Co. I-5402	WBS 46282.2.1, IMS-040-1(220)35 I-40 from Mile Post 35 to Mile Post 36. Funds are needed for right of way and utilities.	\$75,000.00 Cost \$67,500.00 Fed. \$7,500.00 State

National Highway

Haywood Co. K-3803B	WBS 36647.1.2, NHS-0023(24) US 23/74 Rest Area - Sewer Service. Funds are needed for preliminary engineering.	\$75,000.00 Cost \$60,000.00 Fed. \$15,000.00 State
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Surface Transportation

Haywood Co. R-4904	WBS 40427.2.1, STP-0276(10) US 276 at Waynesville Mountain. Install subsurface drainage and monitoring system to correct water damage undermining roadway. Funds are needed for right of way and utilities.	\$12,500.00 Cost \$10,000.00 Fed. \$2,500.00 State
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Bridge

Jackson Co. B-4162	WBS 33510.2.1, BRZ-1432(2) Replace Bridge #320 over the Southern Railway on SR 1432. \$70,000.00 has previously been approved for right of way and utilities. Additional funds are needed based on the latest estimate for utility relocation.	\$44,000.00 Cost \$35,200.00 Fed. \$8,800.00 State
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* **INDICATES INTRASTATE OR LOOP PROJECT**

ITEM M SUMMARY - 92 PROJECT(S) - (TOTAL FEDERAL AND STATE) \$68,029,269.00

Approval - Revisions to the 2009-2015 and 2012-2020 STIP

A motion was made by Board Member Burrell, which was seconded by Board Member Womble, to approve the following additions, modifications and deletions to the 2009-2015 and 2012-2020 State Transportation Improvement Plan.

STIP ADDITIONS

DIVISION 6

1. W-5507 SR 1529 (Mt. Olive Church Road), US 301 to NC 211, Robeson County. Construct paved shoulders and curve improvements. Construction FFY 12 - \$1,350,000 (HES)

DIVISION 8

1. I-5329 Future I-73/74, South of Ellerbe to north of SR 1462 (Park Drive) in Asheboro, Montgomery, Randolph and Richmond Counties. Upgrade signing to Interstate standards. Construction FFY 13 - \$150,000 (NHS)
2. B-5546 SR 2481, Randolph County. Replace Bridge No. 307 over Mount Pleasant Creek. Bridge programmed in order for planning to begin as B-5546 will be let with B-5360. Right of way FFY 16 - \$ 50,000 (NFA)
Construction FFY 17 - \$500,000 (NFA)
Total Cost ----- \$550,000 (NFA)

DIVISION 9

1. U-5512 Kernersville, SR 1969 (Piney Grove Road), Nelson Street to NC 150 (North Main Street) and Nelson Street, SR 1969 to Food Line Shopping Center, Forsyth County. Widen SR 1969, upgrade SR 1969-NC 150 intersection and construct sidewalks. Right of way FFY 12 - \$ 10,000 (C)
Construction FFY 12 - \$ 996,000 (STPDA)
Construction FFY 12 - \$ 255,000 (C)
Total Cost ----- \$1,261,000 (C/STPDA)

STIP MODIFICATIONS

DIVISION 2

1. B-5174 Washington, Beaufort County. Replace Bridge No. 80 over Jacks Creek on Brown Street. Delayed construction FFY 11 to FFY 12. City needs additional time to let construction due to delays caused by recent storm. Construction FFY 12 - \$650,000 (NFAM)

DIVISION 3

1. U-5319 Jacksonville, SR 1308 (Gum Branch Road) and SR 1470 (Western Boulevard), Onslow County. Install dual left turn movement for southbound SR 1308. Delayed right of way and construction, FFY 11 to FFY 12. Division needs additional time to complete design.
- Right of way FFY 12 - \$ 65,000 (HP)
Construction FFY 12 - \$345,000 (HP)
Total Cost ----- \$410,000 (HP)

DIVISION 4

1. W-5010 US 70, SR 1234 (Ebenezer Church Road-Capps Bridge Road) and west of SR 1234, Wayne County. Safety improvements. Delayed construction, FFY 11 to FFY 12. Division needs additional time to acquire right of way from Estate due to death of property owner.
- Construction FFY 12 - \$1,450,000 (HES)

DIVISION 4 AND 5

1. R-2552E US 70 (Clayton Bypass), I-40 in Wake County to US 70-US 70 Business in Johnston County, Wake and Johnston Counties. Implement Phase II Intelligent Transportation System (ITS). Added right of way not previously programmed.
- Right of way FFY 12 - \$30,000 (HP)

DIVISION 5

1. U-4916 Henderson, SR 1165 (Beckford Drive), Vance County. Widen to multi-lanes. Delayed construction, FFY 11 to FFY 12. City needs additional time to complete right of way.
- Construction FFY 12 - \$543,000 (HP)
Construction FFY 12 - \$136,000 (C)
Total Cost ----- \$679,000 (HP/C)
2. B-5237 SR 2703, Wake County. Replace Bridge No. 248 over Mahler's Creek. Accelerated right of way, FFY 15 to FFY 14 and construction, FFY 16 to FFY 15. Schedule accelerated one year due to traffic and detour considerations for I-5111 project.
- Right of way FFY 14 - \$ 65,000 (NFA)
Construction FFY 15 - \$650,000 (NFA)
Total Cost ----- \$715,000 (NFA)

DIVISION 7

1. U-5306A Greensboro, US 220 (Battleground Avenue), intersection with Benjamin Parkway-Cone Boulevard, Guilford County. Intersection improvements including approaches, pedestrian accommodations and access management. Accelerated right of way, FFY 15 to FFY 12 and construction, FFY 17 to FFY 13.
- Right of way FFY 12 - \$ 750,000 (STP)
Construction FFY 13 - \$1,900,000 (STP)
Total Cost ----- \$2,650,000 (STP)

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| 2. U-5306B Greensboro, US 220 (Battleground Avenue), intersection with Westgate Road, Guilford County. Intersection improvements including approaches, pedestrian accommodations and access management. Accelerated right of way, FFY 15 to FFY 13 and construction, FFY 17 to FFY 14. | Right of way FFY 13 - \$ 430,000 (STP)
Construction FFY 14 - <u>\$3,100,000</u> (STP)
Total Cost ----- \$3,530,000 (STP) |
| 3. U-5306C Greensboro, US 220 (Battleground Avenue), intersection with New Garden Road, Guilford County. Intersection improvements including approaches, pedestrian accommodations and access management. Accelerated right of way, FFY 15 to FFY 13 and construction, FFY 17 to FFY 14. | Right of way FFY 13 - \$ 220,000 (STP)
Construction FFY 14 - <u>\$1,000,000</u> (STP)
Total Cost ----- \$1,220,000 (STP) |
| 4. U-5306D Greensboro, US 220 (Battleground Avenue), intersection with Brassfield Road, Guilford County. Intersection improvements including approaches, pedestrian accommodations and access management. Accelerated right of way, FFY 15 to FFY 12 and construction, FFY 17 to FFY 13. | Right of way FFY 12 - \$ 10,000 (STP)
Construction FFY 13 - <u>\$325,000</u> (STP)
Total Cost ----- \$335,000 (STP) |
| 5. U-5322 Greensboro, SR 1541-2254 (Wendover Avenue) and Clifton Road, Guilford County. Delayed right of way, FFY 11 to FFY 12. Additional time is needed for State/Federal review of right of way plans. | Right of way FFY 12 - \$ 80,000 (STPDA)
Right of way FFY 12 - <u>\$ 20,000</u> (C)
Total Cost ----- \$100,000 (STPDA/C) |
| 6. U-5326 Greensboro, SR 1008 (Market Street) and SR 1546 (College Road), Guilford County. Delayed right of way, FFY 11 to FFY 12. Additional time is needed for State/Federal review of right of way plans. | Right of way FFY 12 - \$560,000 (STPDA)
Right of way FFY 12 - <u>\$140,000</u> (C)
Total Cost ----- \$700,000 (STPDA/C) |
| 7. B-4725 SR 1554 (Yarborough Mill Road), Caswell County. Replace Bridge No. 12 over County Line Creek. Accelerated right of way and utilities, FFY 13 to FFY 12 and construction, FFY 14 to FFY 13. Division requested acceleration due to accidents and it being a one lane bridge. | Construction FFY 12 - \$ 130,000 (NFA)
Utilities FFY 12 ----- \$ 35,000 (NFA)
Construction FFY 12 - <u>\$1,300,000</u> (NFA)
Total Cost ----- \$1,465,000 (NFA) |
| 8. B-5343 NC 770, Rockingham County. Replace Bridge No. 169 over Cascade Creek. Accelerated right of way, FFY 16 to FFY 15 and construction, FFY 17 to FFY 16. Division requested acceleration due to truck traffic and posted bridge. | Right of way FFY 15 - \$ 93,000 (FA)
Construction FFY 16 - <u>\$ 925,000</u> (FA)
Total Cost ----- \$1,018,000 (FA) |

DIVISION 8

1. SF-4908J SR 1001-1146, Lee County. Revise existing Construction FFY 12 - \$10,000 (HES) flasher to a four-way stop flasher with an advance "Stop Ahead" flasher and a stop sign flasher. Delayed construction, FFY 11 to FFY 12. Division needed additional time resolve public concerns with project scope.

DIVISION 9

1. U-2579B Winston-Salem Northern Beltway, Right of way FFY 12 - \$ 11,916,667 (NHS) Eastern Section, Business I-40/US 421 Right of way FFY 13 - \$ 11,916,667 (NHS) to US 158, Forsyth County. Accelerate Right of way FFY 14 - \$ 11,916,666 (NHS) construction, Post Year to FFY 12 and Construction FFY 15 - \$ 39,475,000 (NHS) construction, Post Year to FFY 15 Construction FFY 16 - \$ 39,475,000 (NHS) contingent upon Trust Fund availability. Construction FFY 17 - \$ 39,475,000 (NHS) (3 Year Cash Flow on right of way and Construction FFY 18 - \$ 39,475,000 (NHS) 4 Year Cash Flow on construction) Total Cost ----- \$193,650,000 (NHS)
2. U-2925 Winston-Salem, Salem Creek Project description revised as presented. Connector, SR 4326 (Rams Drive Right of way FFY 12 - \$ 2,900,000 (STP) (formerly Stadium Drive)) to SR 4325 Utilities FFY 12 ----- \$ 3,400,000 (STP) (Martin Luther King Drive), Forsyth Mitigation FFY 12 ----- \$ 923,000 (STP) County. Multi-lane facility on new Construction FFY 12 - \$18,500,000 (STP) location. Accelerate construction, Construction FFY 13 - \$18,500,000 (STP) FFY 13 to FFY 12 to accommodate Construction FFY 14 - \$18,500,000 (STP) Design Build Schedule. Total Cost ----- \$81,223,000 (STP)
3. C-5553 Salisbury, Rowan County. Replace Pre. Engineering FFY 12 - \$293,000 (CMAQ) signal system. Accelerate preliminary Pre. Engineering FFY 12 - \$ 73,000 (C) engineering, FFY 13 to FFY 12 to allow Total Cost ----- \$366,000 (CMAQ/C) sufficient time for preconstruction phase.

DIVISION 10

1. B-4579 SR 2025, Mecklenburg County. Replace Construction FFY 12 - \$300,000 (FA) Bridge No. 134 over McIntyre Creek. Delayed construction, FFY 11 to FFY 12. State Bridge Management Unit needed additional time to acquire right of way.

DIVISION 12

1. I-3302 I-40, SR 1717 (Exit 138) in Catawba Right of way FFY 17 - \$ 800,000 (IM) County to west of SR 1512 (Exit 146) Construction FFY 18 - \$21,800,000 (IM) in Iredell County, Catawba and Iredell Construction FFY 19 - \$21,800,000 (IM) Counties. Pavement and bridge Total Cost ----- \$44,400,000 (IM) rehabilitation. Accelerated right of way, Post Year to FFY 17 and construction, Post Year to FFY 18. (2 Year Cash Flow)

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| 2. B-4075 | SR 1184, Cleveland County. Replace Bridge No. 129 over Grog Creek. Delayed construction, FFY 11 to FFY 12. State Bridge Management Unit awaiting permits required before letting. | Construction FFY 12 - \$725,000 (NFA) |
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DIVISION 14

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| 1. R-3622C | NC 294, SR 1130 (Sunny Point Road) to SR 1310 (Ware Road), Cherokee County. Upgrade existing roadway. Added right of way not previously programmed and delayed construction, SFY 12 to SFY 15. Division needs time to complete planning and selection of preferred alternate. | Right of way SFY 13 - \$ 150,000 (S)
Construction SFY 15 - <u>\$1,500,000</u> (S)
Total Cost ----- \$1,650,000 (S) |
| 2. U-5105 | Hendersonville, NC 225-SR 1164 (Erkwood Drive)-SR 1779 (Shepherd Street), Henderson County. Improve intersection. Delayed right of way, FFY 11 to FFY 13 and construction, FFY 12 to FFY 14. Division needs additional time to complete planning and selection of preferred alternate. | Right of way FFY 13 - \$ 200,000 (STP)
Construction FFY 14 - <u>\$1,500,000</u> (STP)
Total Cost ----- \$1,700,000 (STP) |
| 3. C-5151 | Eastern Band of Cherokee Indians (EBCI), Great Smoky Mountains National Park Haywood and Swain Counties. Construct a mixed-use pathway. Delayed construction, FFY 11 to FFY 12. State Bridge Management Unit awaiting permits required before letting. | Construction FFY 12 - \$177,000 (CMAQ)
Construction FFY 12 - <u>\$ 65,000</u> (L)
Total Cost ----- \$242,000 (CMAQ/L) |

STATEWIDE

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|-----------|--|--|
| 1. S-5106 | Various, Phase II: North Carolina Scenic Byways Land Conservation initiative to advance the permanent protection of natural, historic, cultural and visual resources along 25 of North Carolina's Scenic Byways. Added right of way not previously programmed. | Right of way FFY 12 - \$2,145,500 (DP) |
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STIP DELETIONS

DIVISION 9

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|-----------|---|--|
| 1. B-4747 | Winston-Salem, Forsyth County. Replace Municipal Bridge No. 83 on Swaim Road. | Deleted, Bridge does not qualify for Federal Bridge Replacement Program (less than 20 feet in length). |
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DIVISION 10

- 1. C-5500 Charlotte, SR 4979 (Ballantyne Commons Parkway-McKee Road and NC 16 (Providence Road), Mecklenburg County. Construct a left turn lane on eastbound SR 4979 and a second left turn lane on southbound NC 16. Deleted, project is a duplicate of C-5534.

- 2. C-5539 Charlotte, Graham Street, Mecklenburg County. Construct sidewalk on interchange and bridge over I-85. Deleted, project is a duplicate of C-5501.

Approval – Municipal and Special Agreements

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

SUMMARY: There are a total of 33 agreements for approval by the Board of Transportation.

Division 1

Town of Southern Shores
Dare County
B-5417
45450.1.1

This project consists of the replacement of Bridge No. 17 over Snow Goose Canal on South Dogwood Trail in Dare County. The Municipality shall prepare the environmental and/or planning document, including any environmental permits, needed to construct the project. The Department shall allocate an amount not to exceed 80% (\$120,000) from the Municipal Bridge Funds allocation. The Municipality will be responsible for providing the 20% (\$30,000) matching funds for the Municipal Bridge Funds authorized and all costs that exceed the total estimated cost.

Division 2

Town of Beaufort
Carteret County
R-3307
34528.3.1

This project consists of improvements to US 70 from four lanes at Radio Island to US 70 North of SR 1429 (Olga Road) in Carteret County. 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 relocate and adjust any municipally owned utilities and any utilities under franchise.

Bell-Arthur Water Corporation
Pitt County
B-4232
33575.3.1

This project consists of the replacement of Bridge No. 9 over Swift Creek on NC 903 in Pitt County. This Supplemental Agreement is to increase the reimbursable amount from \$2,635.96 to \$16,857.71 for increased costs of betterment for waterline.

Town of Chocowinity
County of Beaufort
K-3800
38748.2.1

This project consists of the expansion of the Municipality's publicly owned sewer infrastructure to provide sanitary sewer service to the Department's proposed Rest Area and the proposed Chocowinity Industrial Park, both to be located adjacent to the intersection of US Highway 17 and Harding Road in Beaufort County. The Municipality and/or County is responsible for all phases of the project. The Department shall allocate an amount not to exceed 80% (\$725,000) from the National Highway System funds allocation. The Municipality and/or County will be responsible for providing the at least a minimum of 20% (\$375,000) matching funds for the National Highway System funds authorized and all costs that exceed the total estimated cost.

City of Greenville
Pitt County
ER-2971 B
3602.3.10

This project consists of construction of a concrete sidewalk extending approximately 3750 linear feet along the west side of Charles Boulevard from Red Banks Road to Hyde Drive in Greenville. 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 \$50,000. Costs which exceed this amount shall be borne by the Municipality.

North Carolina Global TransPark Authority
Lenoir County
43435

This project consists of the renovation of GTP-1, a 120,000 square foot warehouse facility, to be converted for industrial fabrication in Lenoir County. The Authority shall be responsible for all phases. The Department shall reimburse the Authority for the actual construction cost not to exceed a maximum amount of \$5,000,000.

Division 3

Town of Surf City
Pender County
ER-2971 C
3603.3.20

This project consists of construction of concrete sidewalk and wheelchair ramps along NC 50/210 in Pender County. The Municipality shall be responsible for all phases of the project. The Department shall participate in the actual costs of the project in an amount not to exceed \$50,000. Costs which exceed this amount shall be borne by the Municipality.

Onslow County Hospital Authority
Onslow County
U-4007 A
35008.2.3

This project consists of roadway improvements to 1702 (White Street Extension) from SR 1308 (Bell Ford Road) to east of SR 1470 (Western Boulevard) in conjunction with Project U-4007A. The additional work includes installation of a right turn lane into Onslow County Hospital on White Street Extension in Onslow County. The Hospital shall reimburse the Department actual cost of the additional work performed by the Department. The estimated cost to the Hospital is \$29,803.98.

Cape Fear Public Utility Authority
New Hanover County
B-3881
33323.3.1

This project consists of the replacement of Bridge No. 26 CSX Transportation tracks and approaches on Old NC 133 (Cornelius/Harnett Drive) in New Hanover County. At the request of the Agency, the Department shall include provisions in the construction contract for the contractor to install gate valves. The Agency shall reimburse the Department the entire cost of said utility work. The estimated cost to the Agency is \$34,533.83.

Division 4

Norfolk Southern Railway Company (NSR)
North Carolina Railroad Company (NCRR)
Wayne County
WBS 4C.096068

This Agreement covers the Roadway Improvements including minimal symmetrical pavement widening along the south side of Royall Avenue (SR 1560), construction of a turn lane on the west-bound side of Royall Avenue for turning left onto southbound Wayne Grain (SR 1586), a/k/a Sunburst Drive, installation of guardrail, and modification of drainage facilities upon the NCRR right-of-way

between approximately MP EC-3.79 and MP EC-3.98. The Department will perform all work and maintain the Roadway Improvements at its own expense. The Department will reimburse NSR for the cost of any work, (flagging), completed by NSR in the manner outlined in the Agreement. NCRP will not be responsible for any costs for the project. The estimated cost is \$30,000.

Division 5

Town of Zebulon
Wake County
U-5118 FA
42379.1.13
42379.2.13
42379.3.14

This project consists of the roadway improvements for N. Arendell (Hwy 96) widening project in Zebulon. This Supplemental Agreement is to increase the STP-DA funding amount to \$136,736 in lieu of \$119,040 with a local match provided and extend the completion date to September 30, 2012 in lieu of March 30, 2012.

Town of Wendell
Wake County
U-5323
45440.1.1

This project consists of a Transportation Impact Analysis (TIA) of the intersection of Eagle Rock Road and Rolesville Road in Wendell. This Supplemental Agreement is to increase the STP-DA funding amount to \$143,641 in lieu of \$96,000 with a local match provided.

Town of Cary
and
North Carolina Turnpike Authority
Wake County
R-2635 A, B & C
35520.5-TA1

This project consists of the construction of Western Wake Freeway from NC 55 at SR 1172 (Old Smithfield Road) to NC 55 near SR 1630 (Alston Avenue) in Wake County. This Supplemental Agreement is for additional work to be included in the scope of the project. The Municipality is responsible for all costs and shall reimburse NCTA in the amount of \$398,096.88.

City of Durham
Durham County
EL-2921 E
33896.1.3
33896.2.4

This project consists of the construction of the American Tobacco Trail from NC 54 to the Chatham County Line. This Supplemental Agreement is to increase the total federal award amount to \$7,497,057 in lieu of \$3,906,364. The Municipality shall provide at least 20% matching funds

in the amount of \$1,753,764 and all costs that exceed the total estimated cost of \$9,250,821. This Agreement supersedes the Agreement approved by the Board of Transportation on June 3, 2010.

City of Raleigh
Wake County
R-4701 E
36247.5.6

This Municipal Maintenance Agreement (Schedule D) provides for the Municipality to operate the computerized traffic signal system as indicated in the Agreement. This Supplemental Agreement is to extend Agreement for an additional one-year period, beginning July 1, 2011 and ending June 30, 2012. This Agreement supersedes the Agreement approved by the Board of Transportation on August 4, 2011.

Division 6

Cumberland County
M-0445
49004.1

This project consists of developing an integrated ITS Strategic Deployment Plan for the Fayetteville MPO Region. The County is responsible for all phases of the project. The Department shall reimburse the County up to the maximum federal and state award amount of \$200,000. The County is participating in the amount of \$50,000 and all costs that exceed the federal and state amount of \$200,000.

Division 7

City of High Point
Guilford County
B-4760
38532.3.1

This project consists of the replacement of Bridge No. 77 over US 29/US 70/I-85 Business on Surrett Drive (SR 4053) in High Point. The Department shall prepare the environmental and/or planning document, project plans and specifications, construct the project, and acquire any needed right of way. The Municipality shall relocate and adjust any municipally-owned utilities and any utilities under franchise.

City of Greensboro
Guilford County
U-5306 A
47026.2.2
47026.3.2

This project consists of improving the approach to the Battleground-Benjamin-Cone Intersection. The Municipality is responsible for all phases of the project. The Department shall allocate an amount not to exceed \$2,650,000 (\$2,120,000

federal and \$530,000 state) from the STP funds allocation. The Municipality shall provide all costs that exceed the total estimated cost.

City of Greensboro
Guilford County
U-5306 B
47026.2.3
47026.3.3

This project consists of improving the approach to the Battleground-Westridge Intersection. The Municipality is responsible for all phases of the project. The Department shall allocate an amount not to exceed \$3,530,000 (\$2,824,000 federal and \$706,000 state) from the STP funds allocation. The Municipality shall provide all costs that exceed the total estimated cost.

City of Greensboro
Guilford County
U-5306 C
47026.2.4
47026.3.4

This project consists of improving the approach to the Battleground-New Garden Intersection. The Municipality is responsible for all phases of the project. The Department shall allocate an amount not to exceed \$1,220,000 (\$976,000 federal and \$244,000 state) from the STP funds allocation. The Municipality shall provide all costs that exceed the total estimated cost.

City of Greensboro
Guilford County
U-5306 D
47026.3.5

This project consists of improving the approach to the Battleground-Brassfield Intersection. The Municipality is responsible for all phases of the project. The Department shall allocate an amount not to exceed \$325,000 (\$260,000 federal and \$65,000 state) from the STP funds allocation. The Municipality shall provide all costs that exceed the total estimated cost.

Town of Chapel Hill
Orange County
U-4726 IG
36268.3.24

This project consists of the construction of Morgan Creek Greenway, Phase 2, in Chapel Hill. This Supplemental Agreement is to increase the STP-DA funding amount to \$1,310,000 in lieu of \$560,000 with a local match provided and extend the completion date to November 30, 2013 in lieu of September 30, 2012.

Town of Carrboro
Orange County
U-4726 DF
36268.1.27
36268.3.27

This project consists of the installation of bicycle detectors in the downtown and vicinity at signalized intersections within Carrboro, or at the Carrboro/Chapel Hill border. The Municipality is responsible for all phases of the project. The Department shall allocate an amount not to exceed 80% (\$30,000) from the STP-DA funds allocation. The Municipality will be responsible for providing the 20% (\$7,500) matching funds for the STP-DA funds authorized and all costs that exceed the total estimated cost.

Division 9

City of Winston-Salem
Forsyth County
U-4909
40278.3.1

This project consists of the improvements on SR 2643 (Union Cross Road) from SR 2691 (Wallburg Road) to SR 2632 (Sedge Garden Road) in Forsyth County. The Department shall prepare the environmental and/or planning document, project plans and specifications, construct the project, and acquire any needed right of way. The Municipality shall relocate and adjust any municipally-owned utilities. At the request of the Municipality, the Department shall include in its contract the construction of sidewalk along both sides of Union Cross Road. The total estimated cost is \$285,694.00. The estimated cost to the Municipality is \$142,847.00.

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

This project consists of the preliminary engineering and construction of the Brushy Fork Creek Greenway, Phase IV. The Municipality is responsible for all phases of the project. The Department shall allocate an amount not to exceed 80% (\$720,000) from the STP-DA funds allocation and 80% (\$240,000) from STP-EB funds with a state match of 20% (\$60,000). The Municipality will be responsible for providing the 20% (\$180,000) matching funds for the STP-DA funds authorized and all costs that exceed the total estimated cost.

City of Winston-Salem
Forsyth County
U-4741 OE
39745.1.21
39745.2.21
39745.3.21

This project consists of pedestrian improvements along Cloverdale Avenue between Stratford Road and just east of Melrose Street. The Municipality is responsible for all phases of the project. The Department shall allocate an amount not to exceed 80% (\$500,000) from the STP-DA funds allocation. The Municipality will be responsible for providing the 20% (\$125,000) matching funds for the STP-DA funds authorized and all costs that exceed the total estimated cost.

Division 10

CSX Transportation (CSXT)
City of Charlotte
Mecklenburg County
Y-4810G
40325.1.60
40325.3.60

This Supplemental Agreement among Department, CSXT, and the City of Charlotte is to amend the terms of the Relocation Assistance and Close Out provisions of the Municipal and Crossing Closure Agreement, executed on July 19, 2011. The revisions were necessary to correct paragraph numerical references within the above-referenced provisions.

City of Kannapolis
Cabarrus County
I-3803 B
34187.3.GV2

This project consists of widening of I-85 from Concord Mills Boulevard to NC-73 in Cabarrus County. At the request of the Municipality, the Department shall include provisions in the construction contract for the design-build contractor to adjust and/or relocate water lines. The Municipality shall reimburse the Department the entire lump sum cost of said utility work. The lump sum cost to the Municipality is \$146,114.73.

Division 11

Town of Hickory
Town of Granite Falls
County of Caldwell
U-5204
45328.1.1
45328.3.1

This project consists of the construction of a new two-lane roadway from SR 1751 (Grace Chapel Road) to SR 1764 (New Farm Road) in Caldwell County. Hickory and the County shall prepare the environmental and/or planning document, project plans and specifications. Granite Falls shall acquire any needed right of way and relocate and adjust any municipally owned utilities and any utilities under franchise. The Department shall construct the project.

Division 12

City of Lowell
Gaston County
P-5200A
45361.3.2

This Agreement includes the installation of automatic warning devices along the mainline track of Piedmont Northern Railway at the at-grade crossing on Power Drive (Crossing No. 631 253A). The Department shall perform all of the work at no expense to the City of Lowell. Upon completion of the work, the operating railroad shall maintain the warning devices. The City shall reimburse the operating railroad fifty percent (50%) of the annual maintenance cost. The estimated cost is \$169,000.

Langtree Real Estate Group
Iredell County
I-4411
35604.3.2

This project consists of improvements at the intersection of I-77 and SR 1102 (Langtree Road) in Iredell County, in conjunction with TIP Project I-4411. The additional work includes widening and roundabout to include additional pavement width, associated shoulder work and island channelization along Langtree Road, Alcove Road and Mecklynn Road. The Developer shall reimburse the Department actual cost for the additional work in the amount of \$448,995.16.

Division 14

Town of Canton
Haywood County
SR-5001 BL
40924.3.63
43422

This project consists of the construction of sidewalk on NC 215 from SR 1946 northward for 0.2 miles to serve Canton Middle School in Haywood County. The Department shall prepare the environmental and/or planning document, project plans and specifications and construct the project. The Municipality shall relocate and adjust any municipally-owned utilities under franchise and shall assume all maintenance responsibilities for the sidewalk.

Town of Fontana Village
Graham County
ER-2971 N
3614.3.32
43414

This project consists of construction of sidewalk and drainage improvements along SR 1246 in Graham County. The Municipality shall acquire any needed right of way, relocate and adjust all utilities in conflict with the project and assume maintenance of sidewalk. The Department shall prepare the environmental and/or planning document, project plans specifications, administer and/or award the construction contract.

SUMMARY: There are a total of 30 agreements for informational purposes only.

Division 1

Outer Banks Sporting Events
Dare County
36249.3113

This project consists of providing traffic control for the Outer Banks Marathon which include but is not limited to cones, signs, barricades, changeable message signs and labor to install and maintain. The Department shall provide the personnel, materials, equipment and labor to detour/close portions of US 158 and US 64 in Dare County. The Outer Banks Sporting Events shall reimburse the Department one hundred percent (100%) of the actual cost, including administrative costs, of the work performed by the Department and associated with said closure. The estimated cost to the Outer Banks Sporting Events is \$14,000.

Division 2

North Carolina Department of Environment
and Natural Resources
Carteret County
36249.3075

This project consists of the Department using Digital Mapping Camera to obtain remotely sensed imagery of the shallow water portions at an elevation of 4500' above mean ground level in Carteret County. This Supplemental Agreement is to extend the completion date to June 30, 2012 in lieu of December 1, 2011.

Division 3

Town of Carolina Beach
New Hanover County
36249.3109

This project consists of milling and resurfacing US 421 from Carl Winner Avenue to Fayetteville Street and re-stripe according to revised traffic pattern in Carolina Beach. The Department shall provide the plans and designs, and install, or have installed, the traffic signal equipment. The Municipality shall acquire any needed right of way and reimburse the Department 100% of the actual cost of the work performed by the Department. The estimated cost to the Developer is \$200,000.

City of Wilmington
New Hanover County
36249.3110

This project covers the purchase of salt brine from the Department. The Municipality shall reimburse the Department for said materials in one final payment within sixty days of invoicing by the Department. The estimated cost to the Municipality is \$0.11 a gallon.

City of Wilmington
New Hanover County
43076

This project consists of the construction of the cross city trail from the termini of EB-5118 CA (Phase III) to the Duck Haven tract/Autumn Hall development in New Hanover County. The Municipality shall be responsible for all phases of the project. The Department shall participate in project costs in an amount not to exceed \$250,000. Costs which exceed this amount shall be borne by the Municipality.

Division 4

City of Roanoke Rapids
Halifax County
60001

This project consists of the replacement of damaged curb and gutter on NC 48 (Roanoke Avenue) in Roanoke Rapids. The Municipality shall be responsible for all phases of the project. The Department shall participate in the construction costs in an amount not to exceed \$50,000. Costs which exceed this amount shall be borne by the Municipality. The total estimated project cost is \$50,000.

County of Halifax
59022
59025

This project consists of the construction of a new road from SR 1619 to NC 561 in Halifax Corporate Park in Halifax County. The Department shall be responsible for planning, design, construction and contract administration. The Municipality shall be responsible for right of way, utilities and reimburse the Department \$400,000. The estimated project cost is \$1,200,000.

Division 5

Town of Wake Forest
Wake County
U-5118 BA
42379.1.3

This project consists of completing all design work for the proposed widening of Ligon Mill Road from US 1A to a point north, approximately 1300 linear feet. This Supplemental Agreement is to extend the project completion date to February 28, 2013 in lieu of December 31, 2011.

Town of Wake Forest
Wake County
EL-5100 AA
41821.3.ST1

This project consists of the construction of an asphalt paved trail beginning at the Smith Creek Soccer Center and ending at the pedestrian culvert at the Hwy 98 bypass. This Supplemental Agreement is to extend the project completion date to May 31, 2012 in lieu of May 31, 2011.

Division 6

Military Business Park, Inc.
Cumberland County
36249.3107

This project consists of the modification of the existing traffic signals at SR 1437 (Santa Fe Drive) and All-American Freeway SB ramp intersection and SR 1437 (Santa Fe Drive) and All-American Freeway NB ramp intersection. The Developer shall be responsible for all phases of the project including 100% of the actual costs of said work. The estimated reimbursement to the Department for review and inspection is \$30,000.

Town of Erwin
Harnett County
36249.3112

This project consists of the installation of a wheelchair ramp, crosswalk marking and signing at the intersection of NC 217/82 and H Street in Erwin. The Department shall be responsible for all phases of the project. The Municipality shall reimburse the Department 100% of the construction cost. The estimated construction cost is \$3,500.

City of Fayetteville
Cumberland County
6.102611
6.202611

This project consists of the Municipality performing routine sweeping of curb and gutter section of state system streets within the corporate limits of the Municipality. The Municipality shall provide the personnel, equipment, labor, materials and traffic control devices to perform said sweeping service. The Department shall reimburse the Municipality for the actual cost not to exceed a maximum amount of \$120,500 for a minimum of four (4) sweeping cycles. The Agreement shall remain in effect until December 31, 2011, up to four (4) year extensions through December 31, 2015.

Division 7

Town of Hillsborough
Orange County
U-4726 JA
34268.3.ST21

This project consists of the construction of sidewalks at various locations in Hillsborough. This Supplemental Agreement is to extend the project completion date to November 30, 2011 in lieu of September 17, 2011.

Guilford County
EL-5101 EC
41823.3.15

This project consists of the construction of Bicentennial Greenway to connect existing greenway at Old Oak Ridge Road to existing greenway at Horsepen Creek Road. This Supplemental Agreement is to extend the pre-construction activities to December 31, 2011 in lieu of August 1, 2011 and extend the project completion date to December 31, 2012 in lieu of June 30, 2012.

Chatham County Schools
Chatham County
43373

This project consists of paving the bus driveway and placing ABC for bus parking area at the new Margaret Pollard Middle School off of SR 1526 (Andrew Store Road) in Chatham County. The County shall be responsible for all phases of the project. The Department shall participate in the actual construction costs in an amount not to exceed \$50,000 (estimated costs are \$53,500). Costs which exceed this amount shall be borne by the County.

Division 9

City of Winston-Salem
Forsyth County
U-4741 K
39745.3.11

This project consists of the construction of a greenway from Hanes Mall Boulevard to Atwood Drive on the east side of Little Creek. This Supplemental Agreement is to extend the project completion date to June 30, 2013 in lieu of August 11, 2010.

Town of Bermuda Run
Davie County
36249.3108

This project consists of the installation of "Welcome to Bermuda Run" signs on US 158 and NC 801. The Department shall be responsible for the design, fabrication and replacement of the sign assemblies at designated locations. The Municipality shall reimburse the Department 100% of the actual cost of the work performed by the Department. The estimated cost to the Municipality is \$2,000.

Division 10

Mecklenburg County Health Department
Mecklenburg County
SR-5000 U
40922.1.20

This project consists of implementing education, encouragement activities and programs to serve Olde Providence Elementary and the Charlotte-Mecklenburg community. This Supplemental Agreement extends the completion date for the Project to December 31, 2011 in lieu of July 4, 2011.

Argus Properties, LLC
Cabarrus County
36249.3114

This project consists of the traffic signal installation at the intersection of Christenbury Parkway (SR 2894) and Cox Mill Road (SR 1448) in Cabarrus County. The Developer shall be responsible for all phases of the project including 100% of

the actual costs of said work. The estimated reimbursement to the Department for review and inspection is \$5,000.

City of Albemarle
Stanly County
SR-5001 N
40924.1.8
40924.3.14

This project consists of federal Safe Routes to School funding for improvements to sidewalks and crossings at various locations identified in the Agreement. This Supplemental Agreement extends the completion date for the Project to August 1, 2012 in lieu of August 11, 2011.

City of Charlotte
Mecklenburg County
43431

This project consists of contracting with a professional engineering consultant or team to conduct a study of the I-277/I-77 Loop in Charlotte. The Department shall participate in an amount not to exceed \$150,000. Costs which exceed this amount shall be borne by the Municipality. The total estimated project cost is \$380,000.

Division 11

City of Lenoir
Caldwell County
11.101420

This project consists of the installation of one section of a steel beam guardrail and end units on Norwood Street in Lenoir. The Department shall be responsible for all phases of the project. The Municipality shall reimburse the Department 100% of the construction cost. The estimated construction cost is \$12,028.70.

Town of Boone
Watauga County
43211

This project consists of the construction of a new connector street from Chestnut Street (NS) to New Market Boulevard in Boone. The Municipality shall be responsible for all phases of the project. The Department shall participate in project costs in an amount not to exceed \$250,000. Costs which exceed this amount shall be borne by the Municipality. The total estimated project cost is \$600,000.

Town of Dobson
Surry County
30000.15.5

This project consists of the extension of a sewer line, including pump station, along US 601 Business and SR 1365 to the Department's Dobson Equipment Repair Shop. The Municipality shall be responsible for all phases of the project. The Department shall participate in actual construction costs in an amount not to exceed \$200,000. Costs which exceed this amount shall be borne by the Municipality.

Division 12

Town of Mooresville
Iredell County
C-5132
45150.1.1
45150.2.1
45150.3.1

This project consists of the construction of a 200 foot left turn lane on Talbert Road northbound at NC 150 and modifications to the existing signal in Iredell County. This Supplemental Agreement is to extend the completion date to June 30, 2012 in lieu of June 25, 2011.

City of Bessemer City
Gaston County
U-3405
34937.3.ST1

This project consists of the improvements to NC 274, Gastonia Highway from SR 1484 (Maine Avenue) to west of NC 275 in Gaston County. This Supplemental Agreement is to include in the construction contract for the Department to construct sidewalks outside the Municipal limits in Gaston County. The Municipality shall be responsible for all maintenance for said sidewalk outside the Municipal limits.

Division 13

City of Asheville
Buncombe County
SR-5001 D
SR-5000 D
40922.1.4
40924.3.5

This project consists of the construction of sidewalks along the east side of N. Louisiana Avenue from Emma Road to Mosswood Road in Asheville. This Supplemental Agreement is to extend the completion date to October 31, 2011 for the final PS&E package and to extend the completion date of the Project to September 14, 2012 in lieu of February 28, 2011.

City of Asheville
Buncombe County
EB-4989
39964.1.1
39964.3.1

This project consists of the construction of the second phase of Reed Creek Greenway from Cauble Street to Magnolia Street in Asheville. This Supplemental Agreement is to extend the completion date to March 31, 2012 in lieu of October 31, 2011.

Division 14

County of Jackson
46791

This project consists of the extension of SR 1182 (Plastic Plant Road) from US 64 to Cashiers Recreation Center parking lot in Jackson County. This Supplemental Agreement is to extend the completion date to October 10, 2012 in lieu of November 11, 2011.

Town of Canton
Haywood County
40924.3.63
43422

This project consists of construction of sidewalk on NC 215 from SR 1946 northward for 0.2 miles to serve Canton Middle School in Haywood County. The Municipality shall acquire any needed right of way, relocate and adjust all utilities in conflict with the project and assume maintenance of sidewalk. The Department shall prepare the environmental and/or planning document, project plans specifications, administer and/or award the construction contract.

Approval – Municipal Street System Changes

A motion was made by Board Member Burrell, which was seconded by Board Member Womble, to approve the following deletions to the Municipal Street System Changes:

Deletions From The State Highway System

Division	County	Municipality	Road	Termini	Length
5	Wake	Raleigh	SR 2188	To delete (SR 2188) Norton Lane from SR 2042 to end of state maintenance	0.37
			SR 2189	To delete (SR 2189) Wettaw Lane from SR 2188 to end of road	0.04
			SR 2190	To delete (SR 2190) Pear Orchard Circle from SR 2188 to end of road	0.05
			SR 2198	To delete (SR 2198) Herman Place from SR 2042 to end of road	0.03
			SR 3527	To delete (SR 3527) Pinewood Lane from SR 2188 to end of road	0.13
			SR 3528	To delete (SR 3528) Pear Orchard Lane from SR 2188 to end of road	0.20
10	Mecklenburg	Charlotte	SR 2833	To delete (SR 2833) John Kirk Drive from NC 49 to SR 5394	0.76

Correction To The State Highway System

Division	County	Municipality	Road	Termini	Length
3	Pender	Burgaw	SR 1482	To delete N. Dickerson Street from Wilmington Street to Drane Street	0.30 should be 0.40
7	Guilford	Oak Ridge	SR 3869	To add Ashton Park Drive Extension	0.57
			Stonecroft Drive	To add Stonecroft Drive	0.47

Approval - Preliminary Right of Way Plans

A motion was made by Board Member Burrell, which was seconded by Board Member Womble 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)

Martin County; I.D. No. BD-5101 H; Project No. 45347.2.9:

Bridge No. 13 on SR 1113, Bridge No. 37 on SR 1114, Bridge No. 43 on SR 1510, Bridge No. 46 on SR 1552, Bridge No. 47 on SR 1552, Bridge No. 49 on SR 1516, Bridge No. 88 on SR 1319 and Bridge No. 165 on SR 1113

(Division 2)

Carteret County; I.D. No. B-5001; Project No. 41104.2.1:

Pine Knoll Shores – Bridge No. 47 on Mimosa Boulevard over the Pine Knoll Waterway

Beaufort County; I.D. No. B-5204; Project No. 45302.2.1:

Bridge No. 141 over Pantego Drainage District Canal No. 14 on SR 1625 (Swindell Road)

(Division 4)

Wayne County; I.D. No. B-4841; Project No. 38644.2.1:

Bridge No. 215 over Beaverdam Creek on SR 1227

(Division 5)

Franklin County; I.D. No. B-4513; Project No. 33738.2.1:
Bridge No. 73 over Prong Cypress Creek on SR 1002

(Division 6)

Cumberland County; I.D. No. B-2948; Project No. 38232.2.1:
Bridge No. 78 over Little Rockfish Creek on SR 1104

Bladen County; I.D. No. B-4711; Project No. 38486.2.1:
Bridge No. 5 over Singletary Mill Branch on NC 242

Columbus County; I. D. No. B-4736; Project No. 38509.2.1:
Bridge No. 233 over Slades Swamp on SR 1001

(Division 8)

Randolph County; I.D. No. BD-5108 M; Project No. 45354.2.14:
Bridge No. 79 over Caraway Creek on SR 1858

Moore County; I.D. No. BD-5108 N; Project No. 45354.2.15:
Bridge No. 167 over Joe's Creek on SR 1216

Chatham County; I.D. No. B-4728; Project No. 38501.2.1:
Bridge No. 251 over Brush Creek on SR 1102

Hoke County; I.D. No. B-4273; Project No. 33614.2.2:
Bridge No. 47 over Lumber River on US 401

Montgomery County; I.D. No. BD-5108 O; Project No. 45354.2.16:
Bridge No. 99 over Drowning Creek on SR 1520

(Division 9)

Rowan County; I.D. No. W-5146; Project No. 45270.2.1:
SR 1221 (Old Beatty Ford Road) and SR 1006 (Organ Church Road)

(Division 10)

Cabarrus County; I.D. No. BD-5110 R; Project No. 45356.2.18:
Bridge No. 236 over a branch of Rocky River on SR 1148

Union County; I.D. No. BD-5110 L; Project No. 45356.2.12:
Bridge No. 205 over Beaverdam Creek on SR 1157

Cabarrus County; I.D. No. B-4719; Project No. 38493.2.1:
Bridge No. 163 over Reedy Creek on SR 1138

Union County; I.D. No. BD-5110 J; Project No. 45356.2.10:
Bridge No. 56 over Jack's Branch on NC 205

Union County; I.D. No. BD-5110 K; Project No. 45356.2.11:
Bridge No. 77 over Ray's Creek on SR 1751

Stanly County; I.D. No. BD-5110 N; Project No. 45356.2.14:
Bridge No. 78 over Big Bear Creek on SR 1228

Stanly County; I.D. No. BD-5110 O; Project No. 45356.2.15:
Bridge No. 183 over Cucumber Creek on SR 1117

Cabarrus County; I.D. No. BD-5110 Q; Project No. 45356.2.17:
Bridge No. 164 over Fuda Creek on SR 1138

Anson County; I.D. No. BD-5110 S; Project No. 45356.2.19:
Bridge No. 2 over Buffalo Creek on SR 1627

Anson County; I.D. No. BD-5110 T; Project No. 45356.2.20:
Bridge No. 100 over Brown Creek on SR 1229

Anson County; I.D. No. BD-5110 U; Project No. 45356.2.21:
Bridge No. 272 over South Fork Jones Creek on SR 1122

Union County; I.D. No. BD-5110 V; Project No. 45356.2.22:
Bridge No. 37 over Gold Branch on SR 1658

Union County; I.D. No. BD-5110 W; Project No. 45356.2.23:
Bridge No. 109 over Brown Creek on SR 1915

Anson County; I.D. No. BD-5110 Y; Project No. 45356.2.25:
Bridge No. 151 over a branch of Brown Creek on SR 1250

Mecklenburg County; I.D. No. BD-5110 P; Project No. 45356.2.16:
Bridge No. 130 over a branch of McDowell Creek on SR 2130

(Division 11)

Alleghany County; I.D. No. R-3101; Project No. 37044.2.1:
US 21 from Roaring Gap to Sparta

(Division 14)

Haywood County; I.D. No. I-5402; Project No. 46282.2.1:
I-40 from milepost 35 to milepost 36

Jackson County; I.D. No. B-4162; Project No. 33510.2.1:
Bridge No. 320 over Southern Railway on SR 1432

Approval - Final Right of Way Plans

A motion was made by Board Member Burrell, which was seconded by Board Member Womble, 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 1)

Project No. 33713.2.1; Chowan County; I.D. No. B-4463:

Grading, paving, drainage and structure on Bridge No. 12 over Queen Anne Creek on NC 32 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 1 of the November 3, 2011 Board of Transportation Meeting and incorporated herein by reference.

Project No. 33764.2.1; Hyde County; I.D. No. B-4551:

Grading, paving, drainage and structure on Bridge No. 45 over a canal on US 264 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 2 of the November 3, 2011 Board of Transportation Meeting and incorporated herein by reference.

(Division 4)

Project No. 33557.2.1; Nash County; I.D. No. B-4211:

Grading, drainage, paving and structure on Bridge No. 56 over Tar River on SR 1544 (S. Halifax Road) with the right of way indicated upon the final plans for said project, the same being identified as Addendum 3 of the November 3, 2011 Board of Transportation Meeting and incorporated herein by reference.

(Division 5)

Project No. 33746.2.1; Granville County; I.D. No. B-4522:

Grading, drainage, paving and structure on Bridge No. 102 over Tar River on SR 1150 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 4 of the November 3, 2011 Board of Transportation Meeting and incorporated herein by reference.

Project No. 33822.2.1; Wake County; I.D. No. B-4660:

Grading, paving, drainage, walls and structure on Bridge No. 19 over Neuse River on SR 2000 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 5 of the November 3, 2011 Board of Transportation Meeting and incorporated herein by reference.

(Division 6)

Project No. 45222.2.1; Harnett County; I.D. No. R-5185:

Grading, paving, drainage, culverts, signals and signing on US 401 in Lillington from north of Matthews Road (SR 1436) to NC 210 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 6 of the November 3, 2011 Board of Transportation Meeting and incorporated herein by reference.

(Division 8)

Project No. 34504.2.2; Moore County; I.D. No. R-2812:

Grading, paving, drainage, curb & gutter, signals, signing and culvert on NC 211 from NC 73 in West End to the traffic circle in Pinehurst with the right of way indicated upon the final plans for said project, the same being identified as Addendum 7 of the November 3, 2011 Board of Transportation Meeting and incorporated herein by reference.

Project No. 33553.3.1; Montgomery County; I.D. No. B-4206:

Grading, drainage, paving and structure on Bridge No. 128 over Densons Creek on SR 1315 (Substation Road) with the right of way indicated upon the final plans for said project, the same being identified as Addendum 8 of the November 3, 2011 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 Burrell, which was seconded by Board Member Womble, to approve the following:

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

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

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

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

(Division 4)

Project No. 34964.3.1; I.D. No. U-3621 B; Nash County:

Final Right of Way plans approved as Addendum 4 to the minutes of the April 7, 2011 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on Addendum 9 to the minutes of the November 3, 2011 Board of Transportation Meeting and incorporated herein by reference.

(Division 5)

Project No. 34506.2.5; I.D. No. R-2814 A; Wake County:

Final Right of Way plans approved as Addendum 3 to the minutes of the January 7, 2010 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on Addendum 10 to the minutes of the November 3, 2011 Board of Transportation Meeting and incorporated herein by reference.

Approval of Conveyance of Highway Right of Way Residues

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

(Division 6)

Project 8.2326202, 6.202611, parcel 109, tract 2, SR 1404 Morganton Rd./Hay St. to Robeson St.

Cumberland County

Conveyance of an approximate 0.0733-acre residue area to Daniel K. Hall, the only interested adjoining owner, for the appraised value of \$2,475.00.

Project 9.8062036, 34917.2.2, parcel U-3311A 021, SR 1141 Bingham Drive from US 401 Raeford to Proposed Hope Mills Bypass

Cumberland County

Conveyance of an approximate 0.377-acre residue area to Eric V. Snyder and Heidi M. Snyder for the high bid amount of \$20,111.00 after public advertisement.

Project 8.13456, 6C.043008, parcel 023, NC 87 and Calvary Church Rd.

Harnett County

Conveyance of an approximate 0.96-acre residue area to J. Michael Edwards for the high bid amount of \$20,200.00 after public advertisement.

(Division 8)

Project 34480.2.GV1, parcel R-2606B 018, US 311 Bypass from SR 1929 N. Spencer Rd. to US 220 (future I-74)

Randolph County

Conveyance of an approximate 2.05-acre residue area to Clifford W. Loflin Jr., and wife, Patricia C. Loflin for the appraised value of \$1,625.00 as part-settlement of their right of way claim.

(Division 10)

Project 6.689004T, 34355.2.5, parcels R-0967CC 027 and 030, NC 24-27 from East of Big Bear Creek to SR 1963 St. Martin Rd. in Albemarle

Stanly County

Conveyance of an approximate combined 0.86-acre residue area to Willie D. Lawhorn and wife, Gail T. Lawhorn for no consideration as part-settlement of their right of way claim.

Approval of Conveyance of Surplus Highway Right of Way

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

(Division 6)

**Project 9.5061301, (36109.416) parcel 033, Intersection of US 421 and SR 1718
Dunn-Erwin Rd.**

Harnett County

Conveyance of approximately 0.007-acre surplus permanent easement to Dunn Partners, LLC, for the appraised value of \$2,050.00.

(Division 8)

**Project 8.2581101, (36109.409) parcel R-2808A 012, Bridge over US 29-70/I-85
Business Loop and Approaches on SR 1627 Old Thomasville Rd.**

Randolph County

Conveyance of approximately 0.2761-acre surplus right of way to John Hill and Kathy Hill, for the appraised value of \$2,900.00.

(Division 13)

**Project 8.2843401, (36109.356) parcel B-3118 001, Bridge #165 on SR 1674
Elkwood Ave. over Beaver Dam Creek**

Buncombe County

Conveyance of approximately 0.127-acre surplus right of way to Ross Prezant, DVM Like a Frog, Inc., for the appraised value of \$19,375.00.00.

Approval of Revision in Control of Access

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

Board Member Sloane abstained from voting on Project 34407.3.1 in Brunswick Co.

(Division 3)

Project 34407.3.1, (36109.412), New Route from SR 1104 Beach Drive to NC 211 Second Bridge to Oak Island Brunswick County

Grant of a revision in the existing control of access from one (1) existing 60-foot access point to two (2) 60-foot access points to create a right-in, right-out ingress and egress to Oak Island Connector to DWE III and La Dane Enterprises, LLC for no consideration.

Approval – Pittsboro Comprehensive Transportation Plan

The Transportation Planning Branch has worked cooperatively with the Town of Pittsboro and Chatham County on the development of the Pittsboro Comprehensive Transportation Plan (CTP). The Plan was adopted by the County on September 19, 2011 and the Town of Pittsboro on August 22, 2011.

The Plan is based on an analysis of existing and projected travel and land use, public involvement and field investigations of recommended improvements. It is located on the web at: http://www.ncdot.gov/doh/preconstruct/tpb/PDF/Pittsboro_HighwaySheet.pdf.

A motion was made by Board Member Burrell, which was seconded by Board Member Womble to approve.

Approval – Macon County Comprehensive Transportation Plan

The Transportation Planning Branch has worked cooperatively with Macon County and the Towns of Franklin and Highlands on the development of the Macon County Comprehensive Transportation Plan (CTP). The Plan was adopted by the County on September 13, 2011, the Town of Franklin on September 5, 2011 and the Town of Highlands on September 6, 2011.

The plan is based on an analysis of existing and projected travel and land use, public involvement and field investigations of recommended improvements. It is located on the web at: <http://www.ncdot.gov/doh/preconstruct/tpb/planning/MaconCTP.html>.

A motion was made by Board Member Burrell, which was seconded by Board Member Womble to approve.

Committee Reports

Nina Szlosberg-Landis provided an update from the Multimodal committee and the Environmental Planning & Policy committee.

Ralph Womble provided an update from the TIP committee.

Gus Tulloss provided an update from the Statewide Plan committee.

Chairman Collier provided an update from the Road Naming committee. Also, upon a recommendation from the committee, a motion was made by Board Member Tulloss, which was seconded by Board Member Wall to approve the following:

Approval - Resolution for H. Wiegand Sr., F. Faircloth, M. Parks and W. Rouse Bridge

WHEREAS, the men and women of the Goldsboro Police Department put themselves in harm's way on a daily basis to serve and protect the citizens of the City of Goldsboro; and

WHEREAS, during its history, the City of Goldsboro has lost four officers in the line of duty; and

WHEREAS, Patrolman Herbert C. Wiegand, Sr. lost his life in 1940; both Lieutenant C. Frank Faircloth and Patrolman Mahlon M. Parks in 1960 and Patrolman Walter J. Rouse in 1968; and

WHEREAS, these four men made the ultimate sacrifice in service of their fellow citizens; and

WHEREAS, the City of Goldsboro requested the North Carolina Department of Transportation honor Patrolman Wiegand, Lieutenant Faircloth, Patrolman Parks and Patrolman Rouse for their selfless service to the community and the State of North Carolina; and

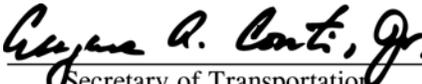
NOW, THEREFORE, BE IT RESOLVED:

That the North Carolina Board of Transportation dedicates the bridge on U.S. 70 Goldsboro Bypass over Wayne Memorial Drive in Goldsboro in Wayne County, as the **H. Wiegand Sr., F. Faircloth, M. Parks and W. Rouse Bridge**.

That appropriate signs be erected at a suitable time.

Adopted, this the third day of November 2011 by the North Carolina Board of Transportation.


Chairman


Secretary of Transportation

Adjournment

There being no further business to come before the Board, the meeting was adjourned at 10:55 a.m.

Chairman,
North Carolina Board of Transportation

Attest: _____
Secretary to the Board of Transportation

Dated this ____ day of _____, 2011