

I N D E X

BOARD OF TRANSPORTATION MEETING

May 2 - 3, 2012

	<u>Page No.</u>
Call to Order	4076
Invocation	4076
Ethics Statement	4076
Approval – Minutes of the April 5, 2012 Board Meeting	4076
Presentation by North Carolina A&T State University	4077
Presentation by Division Engineer Mike Mills	4077
Presentation by Piedmont Triad Partnership and Guilford Technical Community College	4078
Presentation by Charlotte Area Transit System (CATS)	4078
Transportation Investment Strategy Summits	4079
Approval of Agenda	4079
Approval – Award of Highway Construction Contracts in the April 17, 2012 Letting	4080
Approval – Professional Services Management Unit	4083
Approval – Secondary Road Improvement Projects	4089
Approval – Secondary Road Construction Programs	4092
Approval – Additions, Abandonments, and Road Name Changes to State Secondary Road System	4093
Approval – Division-wide Small Construction, Statewide Contingency, Public Access, Economic Development	4095
Approval – Public Transportation	4101
Approval – Specific State Funds for Construction Projects	4110
Approval – Specific North Carolina Trust Funds	4110
Approval – Funds for Specific Spot Safety Improvement Projects	4113
Approval – Funds for Specific Federal-Aid Projects	4114

Approval – Revisions to the 2009-2015 and 2012-2020 STIP	4132
Approval – Municipal and Special Agreements	4139
Approval – Municipal Street System Changes	4149
Approval – Preliminary Right of Way Plans	4151
Approval – Final Right of Way Plans	4153
Approval – Revisions of the Final Right of Way Plans	4155
Approval – Authorization to Condemn Right of Way for Secondary Road Project	4156
Approval – Permanent Utility Easement	4156
Committee Reports	4158
Approval – Aviation Resolution	4158
Adjournment	4159

Board of Transportation Meeting

May 2 - 3, 2012

Call to Order

Chairman Collier called the meeting of the Board of Transportation to order at 8:50 a.m. Thursday, May 3, 2012 in Greensboro, North Carolina with the following members present:

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

Members Overholt, McNairy and Womble were absent.

Invocation

The invocation was offered by Board Member Tulloss.

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 April 4 - 5, 2012 Board Meeting

The minutes of the April 4 - 5, 2012 Board of Transportation meeting were unanimously approved upon a motion by Board Member Wall, which was seconded by Board Member Burrell.

Presentation by North Carolina A&T State University

Board Member Perkins introduced Dr. Kathryn Dobie, Director, North Carolina A&T State University Transportation Institute. Dr. Dobie shared information with the Board regarding different programs offered through the Institute. The Transportation Institute was established in 1970 for the purpose of enhancing student learning and faculty development, expanding faculty research opportunities, instituting programs which foster learning, and advancing diversity in the transportation workforce.

The objective of the Transportation Institute is to provide educational opportunities for students and professionals to develop the skills and knowledge base needed to further their career goals as professionals in transportation related fields, and meaningful research designed to contribute to the implementation of transportation-related sustainability, safety, and economic strategies and objectives.

Presentation by Mike Mills

Mike Mills, Division Engineer, presented information to the Board regarding the Division 7 area. Division 7 includes Alamance, Caswell, Guilford, Orange, and Rockingham Counties. The division is fortunate to have an interstate system like I-40 and I-85 running through Guilford, Alamance, and Orange Counties. He discussed the different projects that were in progress in the division.

Board Member Fox noted that Mike Mills is in touch with the local elected officials. They all have his cell phone number and he is very responsive to them through telephone calls and emails. Mr. Fox also thanked the Division 7 staff for all their hard work in planning this meeting as well as the High Point, Greensboro and airport personnel.

Presentation by Piedmont Triad Partnership and Guilford Technical Community College

Board Member Fox introduced David Powell, President and CEO of Piedmont Triad Partnership (PTP) and Randy Parker, President of Guilford Technical Community College. Mr. Powell shared that the Piedmont Triad region is undergoing an economic restructuring. Between 2000 and 2010, the Triad region lost more than 90,000 net jobs, more than the entire state combined. The manufacturing sector was hit especially hard, which lost over half its jobs in the last 15 years.

As a result, the Piedmont Triad Partnership is concentrating on a select number of catalytic projects that will be big enough to make a real change in the employment situation and to replace the economic engines the region has lost. A handout was provided to show the logistics assets for the region.

Mr. Parker welcomed everyone to Guilford County. He shared information with the Board regarding the North Carolina Center for Global Logistics (NCCGL), which was officially established in January 2011. The NCCGL is housed with and operates under Guilford Technical Community College's (GTCC) Board of Trustees. The new facility is currently under construction on the GTCC campus and will be a comprehensive logistics educational and research facility.

Presentation by Charlotte Area Transit System (CATS)

Ms. Carolyn Flowers, Chief Executive Officer, Charlotte Area Transit System, provided a presentation on Charlotte's Blue Line Extension Light Rail Project (BLE) and the 36th Street Grade Separation. Ms. Flowers reminded the Board that the Blue Line Light Rail Extension Project was previously approved by the Board in December 2011 and the Municipal Agreement for the 36th Street Grade Separation was approved in April 2012.

As a result of the FTA Risk Assessment, the 36th Street grade separation was included in the BLE project cost in order to minimize impact on the local community by constructing with the BLE project and to accommodate safety and expansion of the State rail network. As part of the project,

FTA and NCDOT will pay 50% of the cost, with Norfolk Southern withdrawing their 5%. This reduces NCDOT's share to \$16.2 million.

Upon a recommendation by the Multi-Modal Committee, Board Member Szlosberg-Landis made a motion, seconded by Board Member Perkins, to approve the grant contract and request the General Assembly to appropriate funds for the Blue Line Extension project.

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

Transportation Investment Strategy Summits

Don Voelker, Director of the Strategic Planning Office, provided a summary of comments from the Board of Transportation Investment Strategy Summits. The Board members were very appreciative for the opportunity to get together and ask questions. There is a need to have more information on transportation funding. The focus of the Department should not be on new construction but rather protecting the Departments assets like pavements and bridges specifically on the Statewide Tier. The Board realizes there is not enough revenue to meet all the needs. For future summits, consideration should be given to measuring congestion based on urban versus rural areas. Also, they would like to have non-highway representatives present to answer specific program questions.

Calvin Leggett, Manager of the Program Development Branch, provided an overview of prioritization versus programming and the factors influencing the TIP. There are six factors that influence the TIP: project development time; construction sequence; equity formula; funding constraints; investment strategy; and priority ranking.

Approval of Agenda

A motion was made by Board Member Fox, seconded by Board Member Burrell 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 April 17, 2012 Letting

All bids were rejected on the project on page C-4 and the remaining projects were awarded by the Secretary to the low bidder except for the projects on pages C-12 and C-18. Action is being delayed for the projects on pages C-12 and C-18 to allow additional time for the good faith effort appeal process. Once resolved, staff will make a recommendation to the Secretary.

Project	Contract Awarded To	Amount
C202816 45155.3.1 ONSLOW U-5132	BALFOUR BEATTY INFRASTRUCTURE INC ATLANTA, GA	\$11,320,796.34
C202994 17BP.4.P.2 HALIFAX, NORTHAMPTON, NASH	G. A. & F.C. WAGMAN, INC. YORK, PA	\$2,868,073.20
C202979 17BP.4.R.53 JOHNSTON	S. T. WOOTEN CORPORATION WILSON, NC	\$10,378,873.00
C202995 17BP.5.P.4 GRANVILLE, DURHAM	TAYLOR & MURPHY CONSTRUCTION CO, INC ASHEVILLE, NC	\$3,034,500.45
C202813 38474.3.1 WAKE B-4697	S. T. WOOTEN CORPORATION WILSON, NC	\$2,529,587.12
C202992 47051.3.2 WAKE I-5205A	AMERICAN CONTRACTING & SERVICES INC JEFFERSONVILLE, IN	\$2,262,031.36
C202946 45336.3.3 BLADEN W-5206C	BARNHILL CONTRACTING COMPANY TARBORO, NC	\$1,807,466.25
C202981 17BP.6.R.39 COLUMBUS	SMITH-ROWE, LLC MOUNT AIRY, NC	\$7,846,349.62

C202993 17BP.9.P.1 FORSYTH	AMERICAN CONTRACTING & SERVICES INC JEFFERSONVILLE, IN	\$6,495,386.31
C202738 33731.3.1 DAVIDSON B-4498	APPLE TUCK & ASSOCIATES, INC. RUTHERFORDTON, NC	\$1,850,053.49
C202978 17BP.9.R.34 DAVIDSON, STOKES, ROWAN, FORSYTH	CROWDER CONSTRUCTION CO. CHARLOTTE, NC	\$12,585,775.00
C202991 17BP.10.P.3 MECKLENBURG	HRI INC DBA HRI BRIDGE COMPANY STATE COLLEGE, PA	\$5,040,851.90
C202776 33547.3.1 MECKLENBURG B-4200	APPLE TUCK & ASSOCIATES, INC. RUTHERFORDTON, NC	\$680,479.15
C203001 10CR.10601.66, 10CR.10601.67, 10CR.10601.68, 10CR.10601.69, 10CR.10601.70, 10CR.20601.135, 10CR.20601.136, 10CR.20601.137, 10CR.20601.138, 10CR.20601.139, 10CR.20601.140, 10CR.20601.141, 10CR.20601.142, 10CR.20601.143, 10CR.20601.144, 10CR.20601.145 MECKLENBURG	FEREBEE CORPORATION CHARLOTTE, NC	\$5,958,031.75

C203002 10CR.10601.71, 10CR.10601.72, 10CR.20601.146, 10CR.20601.147, 10CR.20601.148, 10CR.20601.149, 10CR.20601.150, 10CR.20601.151, 10CR.20601.152, 10CR.20601.153, 10CR.20601.154, 10CR.20601.155, 10CR.20601.156 MECKLENBURG	BLYTHE BROTHERS ASPHALT CO LLC CHARLOTTE, NC	\$5,955,681.65
C202977 17BP.11.R.54 ASHE, AVERY, WILKES, WATAUGA, CALDWELL	CROWDER CONSTRUCTION CO. CHARLOTTE, NC	\$9,599,850.00
C202986 17BP.12.P.4 CLEVELAND, LINCOLN, GASTON	HRI INC DBA HRI BRIDGE COMPANY STATE COLLEGE, PA	\$2,896,137.56
C202809 33412.3.1 BURKE B-4046	APPLE TUCK & ASSOCIATES, INC. RUTHERFORDTON, NC	\$1,134,256.30
C202815 34832.3.1 BURKE U-2551	MAYMEAD, INC. MOUNTAIN CITY, TN	\$14,145,410.18
C202997 17BP.14.P.5 GRAHAM, CHEROKEE	TAYLOR & MURPHY CONSTRUCTION CO, INC ASHEVILLE, NC	\$1,467,917.45
C202998 17BP.14.P.8 GRAHAM	AMERICAN CONTRACTING & SERVICES INC JEFFERSONVILLE, IN	\$1,624,102.21
C202262 33630.3.1 TRANSYLVANIA B-4291	PALMETTO INFRASTRUCTURE INC GREENVILLE, SC	\$1,411,758.24

C203043 14CR.10441.9, 14CR.10881.5 HAYWOOD, PENNSYLVANIA	HARRISON CONSTRUCTION COMPANY DIVISION OF APAC-ATLANTIC INC KNOXVILLE, TN	\$1,018,444.39
C203007 14CR.10561.7, 14CR.20561.8 MACON	HARRISON CONSTRUCTION COMPANY DIVISION OF APAC-ATLANTIC INC KNOXVILLE, TN	\$3,643,494.58

Approval – Professional Services Management Unit

Intergovernmental Affairs and Budget Coordination – Transportation 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 for traffic forecasting on an as needed basis for various federal-aid and state funded projects to support the Transportation Planning Branch. 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

Firm: Hatch Mott MacDonald, Fuquay-Varina, NC
Maximum Engineering Fee: \$1,000,000.00
SPSF Utilization: Clearbox Forecast Group \$10,000.00
1%

Firm: Kimley-Horn and Associates, Raleigh, NC
Maximum Engineering Fee: \$1,000,000.00
SPSF Utilization: Clearbox Forecast Group \$150,000.00
15%

Firm: Sepi Engineering and Construction, Raleigh, NC
Maximum Engineering Fee: \$500,000.00
DBE/WBE/SPSF Utilization: 100%

Firm: Parsons Brinckerhoff, Raleigh, NC
Maximum Engineering Fee: \$1,000,000.00
SPSF Utilization: 0%

Firm: RS&H, Inc., Charlotte, NC
Maximum Engineering Fee: \$500,000.00
SPSF Utilization: Clearbox Forecast Group \$125,000.00
25%

Firm: URS Corporation of NC, Morrisville, NC
Maximum Engineering Fee: \$1,000,000.00
DBE/WBE/SPSF Utilization: Sepi Engineering and Construction \$100,000.00
10%

Technical Services – Location and Surveys

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

STATEWIDE

Firm:	Vaughn & Melton, Asheville, NC
Original Engineering Fee:	\$900,000.00
Previous Supplemental Fee:	\$500,000.00
Current Supplemental Fee:	\$900,000.00
SPSF Utilization:	0%

Firm:	Joyner Keeny, PLLC, Rocky Mount, NC
Original Engineering Fee:	\$800,000.00
Previous Supplemental Fee:	\$400,000.00
Current Supplemental Fee:	\$200,000.00
SPSF Utilization:	100%

Firm:	Allied Associates, PA, Winston-Salem, NC
Original Engineering Fee:	\$1,000,000.00
Supplemental Fee:	\$ 300,000.00
SPSF Utilization:	100%

Firm:	So-Deep, Raleigh, NC
Original Engineering Fee:	\$1,500,000.00
Supplemental Fee:	\$ 900,000.00
SPSF Utilization:	0%

Firm:	ESP Associates, PA, Raleigh, NC
Original Engineering Fee:	\$2,000,000.00
Previous Supplemental Fee:	\$1,000,000.00
Current Supplemental Fee:	\$1,600,000.00
SPSF Utilization:	0%

Firm:	McKim and Creed, Raleigh, NC
Original Engineering Fee:	\$1,500,000.00
Previous Supplemental Fee:	\$ 500,000.00
Current Supplemental Fee:	\$1,000,000.00
SPSF Utilization:	0%

Firm:	TGS Engineers, Cary, NC
Original Engineering Fee:	\$1,500,000.00
Previous Supplemental Fee:	\$ 500,000.00
Current Supplemental Fee:	\$ 800,000.00
SPSF Utilization:	100%

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 private firms for the design of the following projects 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. These are for information only.

DIVISION 10

Project:	Charlotte Railroad Improvement Safety Project (CRISP) 41141.1.1 (U-5008) Mecklenburg County Sugar Creek Road Grade Separation	
Estimated Construction Cost:	\$3,400,000.00	
Firm:	Sepi Engineering and Construction, Raleigh, NC	
Scope of Work:	Roadway, Structure, and Hydraulic Designs; Erosion Control, Utility Coordination/Design; Geotechnical, Traffic Management and Signing	
Maximum Engineering Fee:	\$713,185.19	
DBE/WBE/SPSF Utilization:	100%	
Project:	ARRA High Speed Intercity Passenger Rail Program 50000.1.STR03T1B (P-5208AI) Cabarrus and Mecklenburg Counties Roadbed and Trackwork from Haydock to Junker on NCRR/NS Railroad	
Estimated Construction Cost:	\$3,400,000.00	
Firm:	HDR Engineering, Inc. of the Carolinas, Charlotte, NC	
Scope of Work:	Railroad Design, Structure, and Hydraulic Designs; Erosion Control, Utility Coordination/Design; and Geotechnical	
Maximum Engineering Fee:	\$530,455.29	
DBE/WBE/SPSF Utilization:	CH Engineering	\$12,781.57 2%

Transportation Mobility and Safety

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

DIVISION 9

Project:	51023.1.1 (C-5553) Rowan County Salisbury – Computerized Traffic Signal System
Estimated Construction Cost:	\$3,296,000.00
Firm:	Kimley-Horn and Associates Inc., Raleigh, NC
Scope of Work:	Prepare detailed plans for the Salisbury computerized traffic signal system
Maximum Engineering Fee:	\$220,000.00
SPSF Utilization:	0%

Preconstruction – Roadway Design

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

DIVISION 13

Project:	34832.1.1 (U-2551) Burke County Morganton – SR 1922 (Enola Road)/SR 1924 (Old NC 18) from I-40 to NC 18
Scope of Work:	Roadway and Hydraulic Design
Estimated Construction Cost:	\$17,700,000.00
Firm:	Arcadis G&M of North Carolina, Inc., Raleigh, NC
Original Engineering Fee:	\$306,312.26
Supplemental Fee:	\$ 20,716.67
Supplemental Work:	Roadway and hydraulic design to revise the plans for R/W revisions and utility conflict revisions
SPSF Utilization:	0%

DIVISION 14

Project:	33496.1.1 (B-4147) Henderson County Bridge 75 over Right Prong Mud Creek on SR 1123 and Bridge 76 over Left Prong Mud Creek in SR 1123
Scope of Work:	Roadway and Hydraulic Design
Estimated Construction Cost:	\$1,250,000.00
Firm:	Wetherill Engineering, Inc., Raleigh, NC
Original Engineering Fee:	\$49,901.11
Supplemental Fee:	\$14,930.45
Supplemental Work:	Roadway and hydraulic design to revise the plans from one bridge to two bridges to accommodate property owner concerns
DBE/WBE/SPSF Utilization:	100%

Preconstruction – Right of Way

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

Firm:	Florida Acquisition & Appraisals, Inc., Tampa, Florida
Original Fee:	\$2,000,000.00
Supplemental Fee:	\$1,300,000.00
SPSF Utilization:	0%

Preconstruction – Geotechnical Engineering

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

Firm:	S&ME, Inc., Raleigh, NC
Original Engineering Fee:	\$1,000,000.00
Supplemental Fee:	\$1,000,000.00
SPSF Utilization:	0%

Preconstruction – Project Development & Environmental Analysis – Natural Environment

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

Firm:	Carolina Ecosystems, Inc., Garner, NC
Original Fee:	\$150,000.00
Previous Supplemental:	\$100,000.00
Supplemental Fee:	\$ 50,000.00
DBE/WBE/ SPSF Utilization:	WAZ Engineering, PC \$20,000.00 20%

Firm:	Environmental Services, Inc., Raleigh, NC
Original Fee:	\$150,000.00
Previous Supplemental:	\$120,000.00
Supplemental Fee:	\$ 75,000.00
SPSF Utilization:	0%

Firm: JH Carter III & Associates, Inc., Southern Pines, NC
 Original Fee: \$200,000.00
 Previous Supplemental: \$100,000.00
 Supplemental Fee: \$ 50,000.00
 SPSF Utilization: Karin Heiman Consulting Biologist \$5,000.00
 5%

Firm: Michael Baker Engineering, Inc., Cary, NC
 Original Fee: \$200,000.00
 Previous Supplemental: \$100,000.00
 Supplemental Fee: \$ 50,000.00
 SPSF Utilization: The Catena Group \$10,000.00
 10%

Firm: Mulkey Engineers & Consultants, Cary, NC
 Original Fee: \$150,000.00
 Previous Supplemental: \$ 50,000.00
 Supplemental Fee: \$ 75,000.00
 SPSF Utilization: 0%

Firm: Rummel, Klepper & Kahl, LLP, Raleigh, NC
 Original Fee: \$150,000.00
 Previous Supplemental: \$100,000.00
 Supplemental Fee: \$ 75,000.00
 SPSF Utilization: The Catena Group \$20,000
 20%
 SPSF/DBE/WBE Utilization: Porter Scientific, Inc. \$10,000
 10%

Asset Management – 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. These are for information only.

DIVISION 5

Project 34745.1.1 (U-71) Durham County East End Connector from NC 147 (Buck Dean Freeway) to North of NC 98
 Estimated Construction Cost: \$140,000,000.00
 Firm: Mulkey, Inc., Cary, NC
 Scope of Work: Structure Design for the dual bridges on DFWB and DFEB over Ellis Road and bridge on DFWB over CSX Railroad
 Maximum Engineering Fee: \$411,506.11
 SPSF/DBE/Utilization: Simpson Engineers \$194,480.81
 47%

Project	34745.1.1 (U-71) Durham County East End Connector from NC 147 (Buck Dean Freeway) to North of NC 98
Estimated Construction Cost:	\$140,000,000.00
Firm:	Wetherill Engineering, Raleigh, NC
Scope of Work:	Structure Design for the bridge on Carr Road over US 70 and dual bridges on Durham Freeway over Angier Avenue and Norfolk Southern Switchyard.
Maximum Engineering Fee:	\$396,842.51
SPSF/DBE/WBE Utilization	100%

Approval – Secondary Road Improvement Projects

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

County	SR No.	Length (Miles)	Highway Fund	
			Description	Amount
New Hanover Div. 3	SR 1573 Dow Road		Widening and Turn Lane Construction from US 421 to K Avenue. WBS 3C.065998	\$300,000.00
Guilford Div. 7	SR 1113 Kivett Drive		Realign and Install Left Turn Lane. WBS 7C.041237	\$250,000.00
Davie Div. 9	SR 1338 County Line Road		From Sheffield Road to NC 901. Increase Funds. WBS 9C.030055	\$103,974.15
Davie Div. 9	SR 1804 Rag Road		GDB&P from SR 1801 to DE. Increase Funds. WBS 9C.030058	\$69,000.00
Mecklenburg Div. 10	SR 1113 Pine Harbor Drive	0.90	Paved Road Improvements from Shopton Road to EOM. WBS 10C.060058	\$394,036.00
Stanly Div. 10	SR 1240 Fink Road	2.55	Widening and Patching from SR 1242 to SR 1214. WBS 10C.084064	\$10,000.00
Stanly Div. 10	SR 1221 Frog Pond Road	0.39	Widening and Overlays from NC 24/27 to SR 1219. WBS 10C.084065	\$10,000.00
Union Div. 10	SR 1957 Old Monroe/ Marshville Road		Pavement Reclamation from SR 1003 to SR 1903. WBS 10C.090129	\$550,934.85

Union Div. 10	SR 1665 Chaney Road	1.02	Pavement Reclamation from US 601 to SR 1001. WBS 10C.090130	\$262,384.50
Alleghany Div. 11	SR 1140 Todd Road		Repairs and Reconstruction of Retaining Structure. Increase Funds. WBS 11C.003020	\$250,000.00
Watauga Div. 11	SR 1420 Silverleaf Road		Construct Turnaround at EOM. Increase Funds. WBS 11C.095089	\$9,000.00
Wilkes Div. 11	Various		Various Surveys. Increase Funds. WBS 11C.097028	\$150,000.00

Trust Fund

County	SR No.	Length (Miles)	Description	Amount
Hertford Div. 1			Maintenance & Operations Increase Funds. WBS 1DOT.1.1.1.1.1	\$8,551.67
Northampton Div. 1			Maintenance & Operations Increase Funds. WBS 1DOT.1.1.1.1.1	\$21,047.06
Mecklenburg Div. 10	SR 2122 Overhill Road	0.19	GDB&P from Beatties Ford Road to Craver Avenue. WBS 10C.060062	\$80,000.00
Mecklenburg Div. 10	SR 1155 Dixie River Road	1.70	Paved Road Improvements from I-485 Bridge to Pavement Joint. WBS 10C.060061	\$536,961.00
Mecklenburg Div. 10	SR 3645 Downs Circle	0.19	Paved Road Improvements from Downs Road to EOM. WBS 10C.060060	\$71,394.00

Closings

Division	County	WBS Element	Road Number / Name	Amount
Div. 7	Guilford	7C.041131	SR 3357 Parkview Road Increase and Close.	\$73,839.26
Div. 7	Guilford	7C.041134	SR 3118 Shatterly Road Increase and Close.	\$879.96
Div. 7	Guilford	7C.041163	SR 1155 Cashatt Road Increase and Close.	\$32,833.42
Div. 8	Montgomery	8C.062077	SR 1348 Odom Drive Increase and Close.	\$187,816.45

Div. 8	Montgomery	8C.062078	SR 1370 Cochran Drive Increase and Close.	\$34,144.06
Div. 9	Rowan	9C.080100	SR 2320 Fisher Road Increase and Close.	\$359.79
Div. 11	Wilkes	11C.097135	SR 1124 Bud West Road Increase and Close.	\$63,196.26

Deletions

County	SR No.	Length (Miles)	Reason	
Pender Div. 3	Various		Drainage Upgrades. Unavailable Right of Way. WBS 3C.071064	\$100,000.00
Johnston Div. 4	SR 1706 Loop Road		Widen and Overlay. Funded By Another Source. WBS 4C.051123	\$200,000.00
Bladen Div. 6	SR 1235 Ronald Britt Road		Upgrade to Minimum Standards. Funded By Another Source. WBS 6C.009052	\$4,000.00
Bladen Div. 6	Rosewood Road	0.40	Upgrade to minimum Standards. Funded By Another Source. WBS 6C.009061	\$5,000.00
Alleghany Div. 11	SR 1151A Cheek Mountain Road		GDB&P from 3.43 Miles West to NC 18 Unavailable Right of Way. WBS 11C.003045	\$95,551.65
Alleghany Div. 11	SR 1129M Brown Road	0.99	GDB&P from SR 1130 to SR 1131. Unavailable Right of Way. WBS 11C.003060	\$330,000.00
Alleghany Div. 11	SR 1332A Penny Roades Road	1.34	GDB&P from SR 1134 to DE. Unavailable Right of Way. WBS 11C.003061	\$330,000.00
Alleghany Div. 11	SR 1300 Allen Road	0.74	GDB&P from SR 1205 to SR 1301. Unavailable Right of Way. WBS 11C.003063	\$170,000.00
Alleghany Div. 11	SR 1131B Waterfall Road	0.81	GDB&P from SR 1131 to SR 1129. Unavailable Right of Way. WBS 11C.003064	\$170,000.00
Alleghany Div. 11	SR 1446 Junior Dairy Road	1.44	GDB&P from SR 1422 to DE. Unavailable Right of Way. WBS 11C.003068	\$500,000.00
Alleghany Div. 11	SR 1317C Elk Creek Ridge Road	0.76	GDB&P from SR 1341 to DE. Unavailable Right of Way. WBS 11C.003078	\$350,000.00

Alleghany Div. 11	SR 1468 Caudill Road	0.43	GDB&P from SR 1464 to Blue Ridge Parkway. Unavailable Right of Way. WBS 11C.003069	\$200,000.00
Alleghany Div. 11	SR 1168 Joe Moxley Road	0.24	GDB&P from SR 1167 to SR 1163. Unavailable Right of Way. WBS 11C.003071	\$175,000.00
Alleghany Div. 11	SR 1480 Crystal Falls Road	0.46	GDB&P from SR 1463 to DE. Unavailable Right of Way. WBS 11C.003076	\$230,000.00
Yadkin Div. 11	SR 1123 Bell Schoolhouse Road	0.63	GDB&P from SR 1125 to SR 1122. Unavailable Right of Way. WBS 11C.099082	\$5,000.00

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:

Listed below for approval are counties for which Secondary Road Construction Programs, along with resolutions from County Commissioners, have received:

Total Amount Programmed	
FY 2011/12	
Division 2	
Craven County	\$900,000.00
Pitt County	\$1,305,556.00
Division 8	
Montgomery County	\$1,534,810.00
Richmond County	\$2,782,324.00
Scotland County	\$1,593,099.00
Total	\$8,115,789.00

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

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

A motion was made by Board Member Fox, 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	49979		Lewis Village Subdivision	3/15/12
		0.16	Levi Lane	
		0.05	Suzie Court	
Onslow	49980		Logan’s Landing Subdivision	2/24/12
		0.40	Patsy Lane	
Sampson	49981		Boykin Lakes Subdivision	1/25/12
		0.33	Boykin Drive	
		0.06	Scott Place	
		0.07	Wright Place	
		0.14	Hubbard Place	
		0.06	Rhodes Place	
		0.39	Sprunt Drive	
Division 5				
Wake	49955		Barham Place Subdivision	2/21/12
		0.11	Lennox Place	
Division 7				
Guilford	49982		Hartwood Village Subdivision	9/9/11
		0.28	Hargrove Drive	
		0.25	Bradburn Drive	
		0.07	Dunneman Court	
		0.13	Traywick Court	
Guilford	49983		Longmorn Village Subdivision	9/9/11
		0.05	Oban Court	
		0.20	Cragganmore Drive	
		0.07	Laggan Drive	
		0.19	Bowmore Place	
		0.29	Covered Wagon Road	

Guilford	49984		Wellington Subdivision	9/28/11
		0.31	Dorwood Drive	
		0.21	Newgate trace	
		0.19	Aldgate Way	
		0.51	Cripplegate Trace	
		0.01	Bevill Oaks Road, SR 2502 Ext.	
Guilford	49985		Candace Ridge Subdivision	3/2/12
		0.08	Waldrige Road	
Division 9				
Davidson	49986	0.08	R.L. Norris Road, SR 1157 Ext.	2/15/12
Davidson	49987		Homewood Acres Subdivision	2/21/12
		0.25	Berryfield Lane	
Division 11				
Watauga	49988	0.09	Silverleaf Road, SR 1420 Ext.	12/9/11

Corrections:

Division 7 – Guilford County Petition Number 49962 on April 2012 BOT Agenda for Springdale Subdivision should not have been listed.

Road Abandonments:

County	Pet. No.	Length (Miles)	Description	Date of Report
Division 4				
Wilson	49990	0.20	Portion of SR 1408 Proctor Place	1/18/12
Division 7				
Rockingham	49991	0.04	Portion of SR 2408 Bud Road	12/9/11
Division 10				
Cabarrus	49994	0.13	Portion of SR 2114 Centergrove Road	4/2/12
Division 12				
Cleveland	49992	0.15	Portion of SR 1933 Mt. Island Road	3/20/12
Division 14				
Polk	49993	0.46	Portion of SR 1319 Dalton Road	3/21/12

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:

Board Member Burns abstained from voting on WBS 39797 and WBS 43547 in Scotland County.

County	Description	Type	Amount
Currituck Div 1	WBS 43492 was established (02/12) for the construction of New Maple Parkway in the Currituck Community Center Campus, located off of US 158 near Currituck Regional Airport Increase funds	Contingency	\$250,000.00
		<u>TOTAL</u>	<u>\$250,000.00</u>
Currituck Div 1	WBS 41681 was established (8/07) to widen and strengthen SR 1215 (Survey Road) from NC 168 to Eagle Creek Road. Increase funds and close	Small Construction	\$94,648.03
		<u>TOTAL</u>	<u>\$94,648.03</u>
Dare Div 1	Town of Duck – WBS 40824 was established (05/06) to raise, grade, and construct drainage improvements on NC-12 at intersections with Tuckahoe Drive Increase funds and close	Contingency	\$127,474.57
		Small Construction	\$165,300.00
		<u>TOTAL</u>	<u>\$292,774.57</u>
Dare Div 1	Manteo – WBS 41939 was established (02/08) to construct a roundabout at the intersection of SR 1128 (Sir Walter Raleigh Street) and SR 1130 (California Street) and Bideford Street at Collins Park. Increase funds and close	Contingency	\$75,449.47
		<u>TOTAL</u>	<u>\$75,449.47</u>
Gates Div 1	WBS 42019 was established (04/08) to replace existing 30" & 36" culverts under NC 37 near the intersection of US 158 Business with 36" and 48" culverts. Increase funds and close	Small Construction	\$58,397.00
		<u>TOTAL</u>	<u>\$58,397.00</u>
Hertford Div 1	Construct a rail spur off NCVA Railroad line near Cofield, NC to serve Structural Coatings Hertford, LLC WBS 43524	Small Construction	\$70,000.00
		Public Access	\$50,000.00
		<u>TOTAL</u>	<u>\$120,000.00</u>

Perquimans Div 1	WBS 42354 was established (09/08) to design and construct a roundabout at SR 1433 (Goosenest Rd) at entrance to Harvey Point Navy Base. Increase funds and close	Small Construction <hr/> TOTAL	\$119,443.67 <hr/> \$119,443.67
Perquimans Div 1	Hertford – WBS 42656 was established (05/09) to widen existing bus loop to accommodate additional bus storage along the entrance at Dobbs Street and resurface the existing handicap bus loop at the entrance on Woods St Increase funds and close	Contingency <hr/> TOTAL	\$7,295.32 <hr/> \$7,295.32
Duplin Div 3	Kenansville – Place ABC stone and pave in front of Kenansville Fire Department on SR 1382 (Holland Rd) WBS 43558	Public Access <hr/> TOTAL	\$12,090.00 <hr/> \$12,090.00
Bladen Div 6	Elizabethtown - WBS 42899 was established (02/10) to streetscape NC 87 (Broad Street) from Court Street to Pine Street. Town participation - \$600,000 Increase and close	Contingency <hr/> TOTAL	\$52,604.46 <hr/> \$52,604.46
Harnett Div 6	Lillington – WBS 43401.3.1 was established (10/11) for US-401 (Main St) intersections at NC-27 and SR 2016 (McNeil); signalize intersection of Main St at NC-27; close W McNeil let; combine new signal with signal at McNeil and operate as one signal Other Funding: \$135,000 (Spot Safety) Increase funds	Small Construction <hr/> TOTAL	\$80,000.00 <hr/> \$80,000.00
Guilford Div 7	Jamestown – Provide local match for a Traffic Study funded by High Point MPO Other Funding: \$52,880 (High Point MPO) WBS 43555	Small Construction <hr/> TOTAL	\$13,220.00 <hr/> \$13,220.00
Richmond Div 8	Ellerbe – WBS 39444 was established (10/04) to install curb and gutter and storm drainage on US 220 (east side) from Sunset Avenue to south city limits. Increase funds	Small Construction <hr/> TOTAL	\$250,000.00 <hr/> \$250,000.00
Richmond Div 8	Hamlet – Construction of a bus parking lot and strengthening of existing bus loop at Fairview Heights Elementary School located at the corner of Hamilton St and McDonald Ave WBS 43543	Public Access <hr/> TOTAL	\$50,000.00 <hr/> \$50,000.00

Scotland Div 8	Laurinburg – WBS 39797 was established (05/05) to construct a left turn lane on SR 1105 at the new Scotland County Sports Complex Increase funds	Small Construction <hr/> TOTAL	\$250,000.00 <hr/> \$250,000.00
Scotland Div 8	Laurinburg – Installation of street lighting at the US-74 bypass/US-401 bypass interchange and at the US-74 Bypass/US-401 (Main Street) interchange Other Funding: \$255,000 – City of Laurinburg; \$100,000 – Tourism WBS 43547	Small Construction <hr/> TOTAL	\$150,000.00 <hr/> \$150,000.00
Davidson Div 9	WBS 43153 was established (01/11) to construct a roundabout on SR 1802 (Midway School Rd.) at SR 1806 (Hoy Long Rd.)to accommodate traffic generated by new middle school on Hoy Long Road. Increase funds	Contingency <hr/> TOTAL	\$350,000.00 <hr/> \$350,000.00
Davie Div 9	Construction of a Railroad Spur from the existing Norfolk Southern Track across Kaydon Dr (non-system) to serve proposed new industry Other Funding: \$95,000 – Rail Div; \$327,000 – NC Rural Center WBS 43476	Contingency <hr/> TOTAL	\$232,000.00 <hr/> \$232,000.00
Davie Div 9	Strengthen and resurface SR 1630 (Baltimore Rd) from US-158 to the plant access road and construct a left turn lane on SR 1630 at the access road WBS 43560	Small Construction Contingency <hr/> TOTAL	\$150,000.00 \$400,000.00 <hr/> \$550,000.00
Forsyth Div 9	Drainage improvements on SR 4205 (S Main St) and SR 2761 (County Line Rd) WBS 43542	Small Construction <hr/> TOTAL	\$65,000.00 <hr/> \$65,000.00
Forsyth Div 9	Kernersville – Construction of a roundabout at the intersection on NC-66 (Bodenhamer St) and SR 2021 (Dobson St) WBS 43557	Economic Development <hr/> TOTAL	\$380,000.00 <hr/> \$380,000.00
Rowan Div 9	Salisbury – Corridor traffic study on SR 2200 (Innis St) and SR 1002 (Long St) from Arlington St to West Main St WBS 43538	Small Construction <hr/> TOTAL	\$12,000.00 <hr/> \$12,000.00

Mecklenburg Div 10	Charlotte – Construction of a school bus driveway and stabilize bus parking lot at River Gate Elementary School WBS 43261	Public Access <hr/> TOTAL	\$22,281.78 <hr/> \$22,281.78
Mecklenburg Div 10	Charolotte – WBS 42614.3.1 was established (04/09) for installation of left turn lanes on NC-160 at SR 1118 (Sam Neely Rd) and a fully actuated traffic signal Other Funding: \$400,000 – Spot Safety; \$150,000 – City of Charlotte Increase funds	Small Construction <hr/> TOTAL	\$45,000.00 <hr/> \$45,000.00
Stanly Div 10	Village of Misenheimer – Modify existing pedestrian signal to a pedestrian hybrid beacon (HAWK Signal), install new pedestrian hybrid beacon at a second location at Pfeiffer University, change pavement marking and signs, close an existing parking lot entrance on US-52, and install a raised median crossing Other Funding: \$50,000 – Traffic Operations Fund WBS 43532	Small Construction <hr/> TOTAL	\$25,000.00 <hr/> \$25,000.00
Stanly Div 10	Village of Misenheimer – Construction of 5' wide sidewalk on US-52 from existing Pfeiffer University sidewalk to northern municipal limits of Richfield. Demolition of 1,282 feet of existing sidewalk and construction of 2,112 feet of new sidewalk and ramps Other Funding: \$80,000 – Village Powell Bill Funds WBS 43535	Small Construction <hr/> TOTAL	\$23,000.00 <hr/> \$23,000.00
Union Div 10	Monroe – Stabilization of a new bus parking lot constructed due to site traffic reconfiguration at Parkwood High School WBS 43277	Public Access <hr/> TOTAL	\$50,000.00 <hr/> \$50,000.00
Burke Div 13	Connelly Springs – Paving of the driveway area in front of the truck bays for the new Lovelady Fire & Rescue Station off of US-70 in Connelly Springs, also serving Valdese, Rutherford College, and a portion of Burke County WBS 42585	Public Access <hr/> TOTAL	\$20,055.20 <hr/> \$20,055.00
Cherokee Div 14	Murphy – Upgrade curb to include curb cuts at the Cherokee County Courthouse WBS 43553	Small Construction <hr/> TOTAL	\$10,000.00 <hr/> \$10,000.00

Graham Div 14	WBS 43429 was established (11/11) for asphalt leveling in 7 locations of the upper 2.2 miles of Joyce Kilmer Road Increase funds	Small Construction	\$15,000.00
		<u>TOTAL</u>	<u>\$15,000.00</u>
Graham Div 14	Robbinsville – Resurface US-129 (Rodney Orr Bypass) and install pedestrian improvements including crosswalks, pedestrian signals, and upgrade curb ramps; project begins at SR 1275 (Five Point Rd) and ends at SR 1106 (N Main St) Other Funding: \$104,501.64 – Primary Resurfacing WBS 43545	Economic Development	\$465,498.36
		<u>TOTAL</u>	<u>\$465,498.36</u>
Henderson Div 14	Fletcher – Construct improvements to SR 1006 (Howard Gap Rd) to include sidewalk, drainage, curb & gutter, bike lanes, and upgrade rail crossing. Project limits are Jackson Rd to US-25 in Fletcher WBS 43551	Small Construction	\$20,000.00
		<u>TOTAL</u>	<u>\$20,000.00</u>
Jackson Div 14	Webster – WBS 43480 was established (01/12) to replace and upgrade existing curb & gutter, sidewalk and resurface NC 116 from SR 1348 (Cast intersection) for 0.23 miles west to end of project Increase funds	Small Construction	\$20,000.00
		<u>TOTAL</u>	<u>\$20,000.00</u>
Swain Div 14	Rehab railroad crossing on SR 1323 (Slope Street); Funds to be used for materials & Great Smokey Mtn Railroad will perform work WBS 43536	Economic Development	\$40,000.00
		<u>TOTAL</u>	<u>\$40,000.00</u>

Deletions:

Washington County, Div 1 – WBS 42792 was established (10/09) to upgrade existing R/R Crossing to concrete panels; completed using other funds

Harnett County, Division 6 – WBS 43428 was established (01/12) for PE for realignment of Cokesbury Rd (SR 1403) to intersect with US 401 approximately 350 ft north of existing intersection; CAMPO has agreed to fund the project with Federal STP-DA funds

Alamance County, Division 7 – WBS 43440 was established (12/11) to install approximately 200 lf of guardrail and 2 end treatments on the N side of SR 1149 (Huffman Mill Rd) between SR 1145 (Pond Rd) and SR 1150 (Harris Rd) 0.2 miles W of Bridge # 172; completed using other funding

Haywood County, Division 14 – WBS 41763 was established (12/07) to construct a roundabout at the intersection of NC-110 and Holtzclaw / Locust Street in Canton; ROW is unavailable

Haywood County, Division 14 – WBS 41787 was established (10/07) to improve the radius on the east side of the intersection of NC-215 with SR 1876 (Sonoma Road) in Bethel; ROW is unavailable

Jackson Count, Division 14 – WBS 42671 was established (06/09) to provide improved truck access to Chasm Building (Jackson Paper) including realign Scott's Creek Rd. in front of Chasm Building; intersection improvement at Scotts Creek Road/Skyland Dr. intersection in Slyva; Jackson Paper went bankrupt and will not set up operations in Chasm building

Summary:	Number of Projects	35
	Number of Divisions	9
	Small Construction Commitment	\$1,636,008.70
	Public Access Commitment	\$204,426.98
	Contingency Commitment	\$1,494,823.82
	Economic Development	\$885,498.36
	TOTAL	\$4,220,757.86

Approval – Public Transportation

A motion was made by Board Member Fox, which was seconded by Board Member Burrell, to approve the following.

Public Transportation Apprenticeship and Intern Programs

The NCDOT Public Transportation Division Apprenticeship and Intern Program is designed to provide undergraduate seniors and graduate students with paid, hands-on work experience in public transportation jobs with sponsoring transportation agencies throughout the state.

Through a solicitation process NCDOT seeks sponsors as well as applicants for the Apprenticeship and Intern Programs. Information and applications pertaining to the Programs are distributed to North Carolina Colleges and Universities and eligible transportation agencies and businesses.

The Apprenticeship Program is a 12 month program and eligibility for the Program is limited to enrolled college seniors. Eligibility for the Intern Program is limited to graduate students. The Intern Program is approximately 12-weeks full-time (40 Hrs. per week) during the summer and approximately 10 hours per week during the fall and spring semesters of their second year. The length of the intern program is designed to keep interns engaged between their two years of graduate school.

The benefits of the hands-on training and experience translates to students having paid work and guidance in specific skill areas, greater knowledge and access to public transportation careers and enhanced success in seeking, jobs and pursuing extended career paths in transportation. Sponsoring agencies benefit by utilizing interns/apprentices as staff to assist with everyday operational tasks, as well as to pursue special projects. NCDOT benefits by having access to a pool of qualified individuals for the state's public transportation industry. An example of the program's success is demonstrated in the number of permanent employment of former apprentices and interns in transportation systems across the state.

This is a request for the Board of Transportation approval of State funds in the amount of \$239,523 to support eight (8) apprenticeships and one (1) internship placement application.

Division 5

<p>Project No. North Carolina State University requests an intern to work with the NCSU Transportation Department. The intern will provide technical analysis and support for staff and engage in various facets of campus transit and multimodal transportation system management including bus and rail transit, Transportation Demand Management (TDM), bicycle/pedestrian, and vehicle traffic. He/she will also perform planning and operation assignments specific to ongoing monitoring and evaluation of the Wolfline system's performance. The intern will design and implement a sample based annual origin-destination survey capturing the transportation mode preferences of students and employees traveling regularly to and around campus.</p>	<p>\$16,854 Total \$15,168 State \$1,686 Local</p>
<p>Project No. The City of Durham requests an apprentice to work with Triangle Transit and Durham Area Transit Authority (DATA). The apprentice will review activities performed by Triangle Transit (TT), including service changes, designing better service for Durham and the marketing of the services to the general public. He/she will also work collaboratively with TT staff in understanding proposals suggested by TT and, in turn, discuss those proposals with DATA staff and city officials when needed. The apprentice will attend all service review meetings held internally by TT staff and participate in all public meetings aimed at educating the public about proposed service changes.</p>	<p>\$32,432 Total \$29,188 State \$3,244 Local</p>
<p>Project No. Wake County requests an apprentice to work with the Wake Coordinated Transportation Service (WCTS) Transportation Department. The apprentice will analyze data collected from new and enhanced technologies to establish baseline service delivery options for use in the development of new services/enhancements to existing transportation options. He/she will also make recommendations for improving customer service/support for inclusion in the WCTS' Once Call-One Click Call service initiative. The apprentice will to provide a minimum of two analysis studies on the effectiveness of service changes and new technology implementations as related to improved services, customer/support and transit program performance.</p>	<p>\$29,935 Total \$26,941 State \$2,994 Local</p>

Divisions 5 and 7

Project No. 13-DG-026	Research Triangle Regional Public Transportation Authority requests an apprentice to work with their Bus Operations Department. The apprentice will assist with developing critical customer expectations through analyzing complaints and commendations. He/she will lead a vehicle satisfaction analysis that identifies customer values measured by importance and satisfaction. The apprentice will work with safety and training personnel to design an emergency evacuation plan that minimizes service disruption and ensures service continuity by relocating the transfer center in cases of terrorism or natural disasters.	\$32,432 Total \$29,188 State \$3,244 Local
--------------------------	--	---

Division 7

Project No. 13-DG-018	The City of Greensboro requests an apprentice to work with their Public Transportation Division. The apprentice will oversee the implementation of Greensboro Transit Authority (GTA)'s new services request process to include conducting feasibility, public participation, and complete the appropriate approvals from governing bodies. He/she will research and identify new funding sources to support GTA's budget shortfalls. The apprentice will conduct evaluation of the GTA's passenger amenities program.	\$25,800 Total \$23,220 State \$2,580 Local
--------------------------	---	---

Project No. 13-DG-021	The Town of Chapel Hill requests an apprentice to work with their Administrative Department. The apprentice will develop standards for Chapel Hill Transit (CHT) that will be used to measure performance and guide management decisions on the allocation of resources. He/she will develop system performance standards based on existing CHT standards and external research of transit industry standards. After completing the initial research, the apprentice will develop a monthly performance measuring and reporting system to inform both the Operations Management and Partner's Committee of system performance.	\$32,432 Total \$29,188 State \$3,244 Local
--------------------------	---	---

Divisions 7 and 9

Project No. Piedmont Authority for Regional Transportation	\$32,432	Total
13-DG-025 (PART) is requesting an apprentice to work with their Financial Department. The apprentice will focus primarily on state and federal compliance in relationship to the National Transit Database (NTD) data compilation, passenger tracking and reporting. He/she will assist PART management in developing a reporting database to compile operational data for NTD, and assist in meeting contractual requirements associated with Disadvantaged Business Enterprises (DBE), Title VI, and Equal Employment Opportunity (EEO) within the financial department. In addition, the apprentice will assist in the annual year-end financial report, and assist the financial department with long term grant reporting and tracking.	\$29,188	State
	\$3,244	Local

Division 10

Project No. The City of Concord is requesting an apprentice to work with their Administrative Division. The apprentice will gather customer satisfaction surveys, demographic data collection, ridership counts and trend analysis of all data. He/she will analyze bus stop usage and infrastructure of all 246 bus stops to better develop Kannapolis Area Transit bus amenity enhancement plans for the next several years, including the need for and practicality of installing benches, trash cans and shelters. The apprentice will research grant opportunities and assist with preparation of grant applications. Their duties will also consist of conducting community outreach, including enhancing the bus stop schedule delivery database, assisting and participating in outreach activities ranging from riding the bus to participation in community and special events with the local transit providers.	\$31,394	Total
13-DG-005	\$28,254	State
	\$3,140	Local

Project No. 13-DG-024	The City of Charlotte is requesting an apprentice to work with their Financial Division. The apprentice will assist the Finance staff in auditing grant related project budgets and workbooks for inconsistencies. He/she will also assist other Finance staff with efficient and effective service delivery; collection and generation of data pertaining to capital and operating budget; and utilize statistical analysis techniques to prepare and present written reports and recommendations to Charlotte Area Transit System (CATS) Management. The apprentice will be responsible for assisting staff in the development and preparation of an inventory materials management system and completion of a report detailing the importance of an Inventory Management System that includes all fixed assets for all CATS divisions.	\$32,432 Total \$29,188 State \$3,244 Local
-----------------------	--	---

Section 5316
Job Access Reverse Commute (JARC) Program

Job Access Reverse Commute (JARC) is a program available through the Federal Transit Administration of the U.S. Department of Transportation. The purpose of the JARC grant program is to assist in developing new or expanded transportation services such as shuttles, vanpools, guaranteed rides home or connector/feeder services that connect employee to jobs and other employee related services. Job Access project are targeted at developing new or expanded transportation services for welfare recipients and/or low income persons. Reverse commute projects can provide transportation services to sub-urban or rural employment locations for all populations. The primary objective is to provide connectivity to welfare recipients and other low-income persons to jobs and other support services.

The Board of Transportation approved funding to support program administrative costs including administration, planning and technical assistance in the amount of \$399,559 which is funded 100% with Federal funds.

Statewide

NC-37- X026-01	State Administration – The Public Transportation Division will utilize the funds to perform project administration and oversight. In addition, regional outreach sessions will be held with local elected and appointed officials, public and private transportation providers, human service agencies, metropolitan and rural planning organizations and other local stakeholders on JARC program requirements and the application process.	\$399,559 Total \$399,559 Federal
-------------------	---	--------------------------------------

Public Transportation Grant Program

Divisions 5 and 7

Project No. 12-RS-004	The Research Triangle Regional Public Transportation Authority (Triangle Transit) is requesting funding for the annual cost of the license and maintenance agreements with Trapeze for the Ridepro web-based rideshare matching program called ShareTheRideNC. This program allows commuters to enter data on their origin and destination and instantly receive a list of other persons who could be potential carpool or vanpool partners. Triangle Transit administers this program for the state. There are ten licenses. Triangle Transit has two, CATS in Charlotte has two, PART has two, Asheville has one, NCDOT has two, and Wilmington has one. The City of Wilmington pays the full 100% cost of their license. Triangle Transit is requesting that the Public Transportation Division reimburse Triangle Transit for 50% of the annual cost of the license and maintenance agreement for the 7 licenses held by Triangle Transit, CATS, PART, and Asheville and the full amount for the remaining two licenses held by the NCDOT for the period of March 1, 2011 to March 31, 2012. For the period of March 1, 2011 to March 31, 2012, NCDOT is also paying the full cost of the Asheville license due to the termination of the TDM Program in Asheville. The period of performance is March 1, 2011 to March 31, 2012.	\$50,115 Total \$30,840 State \$19,275 Local
--------------------------	--	--

Rural Capital Program

Division 14

Project No. Mountain Projects, Inc. **is requesting additional ARRA** \$135,600 Total
10-AR-070 **funding for the construction of their Administration/** \$135,600 Federal
Operations Transit Facility that will serve their
community's transportation needs.

Mountain Projects has been deeded a 4.0-acre site located on SR 1800 in Clyde, NC from Haywood County for the exclusive use of their transportation system.

The agency originally solicited bids in December, however bids exceeded the cost estimate and it was recommended to bid the project again. While the second bid produced a low bid that was less than the first round of bids, this low bidder was still 9% over the projected cost estimate.

The ARRA grant has cost savings available from the vehicle scope line items and a budget amendment is possible within the ARRA grant.

Project No. Mountain Projects, Inc. **is requesting additional State** \$7,000 Total
04-SF-006 **funding to complete the construction project for their** \$6,300 State
Administration/ Operations Transit Facility that will \$700 Local
serve their community's transportation needs.

The agency recently solicited bids in December, however bids exceeded the cost estimate and it was recommended to bid the project again. The second solicitation required some changes in the bid documents and re-advertising of bid. The initial design contract was under budgeted and the the transit system is seeking assistance to cover the additional costs that were incurred to make changes needed in the bid and specs, as well as re-advertising. Additional funds were also included to cover legal fees, permits, and oversight of the construction for the facility.

Item I – 1 Summary 13 Projects Federal Funds Administered by
NCDOT: \$535,159
State: \$276,663

ADDITIONS to the Transit 2012-2018 STIP

STIP #	Transit Partner	DESCRIPTION	match	FUND	FY12 (000)	FY13 (000)	FY14 (000)	FY15 (000)	FY16 (000)	FY17 (000)	FY18 (000)
TD-5264	Cary/CTran	Facility - operation & maintenance	US	STPDA		\$440					
				STAT		\$55					
			L	STPDA		\$55					
TD-5264	Chapel Hill Transit	Facility - P&R Lease Carrboro	US	5307	\$32						
			L	5307	\$4						
TP-5119	Chapel Hill Transit	Planning - operation analysis	US	5307	\$20						
			L	5307	\$3						
TD-4901B	High Point/Hi-Tran	Facility - transit center Broad Ave	US	5307	\$200						
				STAT	5307	\$25					
			L	5307	\$25						
TP-5112	High Point/Hi-Tran	Planning - short range plan	US	5307	\$127						
				STAT	5307	\$16					
			L	5307	\$16						
TO-5143	Wake Coordinated	Operating Assistance - Vettrans	US	5309		\$602					
			L	5309		\$151					

MODIFICATIONS to the Transit 2012-2018 STIP

STIP #	Transit Partner	DESCRIPTION	match	FUND	FY12 (000)	FY13 (000)	FY14 (000)	FY15 (000)	FY16 (000)	FY17 (000)	FY18 (000)	
TD-4943	Capital Area Transit	Facility - Transit Center -Moore Square	STPDA	US	\$600	\$560						
				STAT	\$75	\$70						
				L	\$75	\$70						
TG-4792	Capital Area Transit	Routine Capital - signs,shelters,part,etc	STPDA	US	\$344							
				L	\$86							
				5307	US	\$4,240	\$4,240	\$4,240	\$4,240	\$4,240	\$4,240	\$4,240
				5307	L	\$160	\$160	\$160	\$160	\$160	\$160	\$160
TG-4792A	Capital Area Transit	ADA paratransit Service	5307	US	\$500	\$500	\$500	\$500	\$500	\$500	\$500	
				L	\$125	\$125	\$125	\$125	\$125	\$125	\$125	
TM-5136	Capital Area Transit	Job Access Reverse Commute	5316	US	\$352	\$225	\$225	\$225	\$225	\$225	\$225	
				L	\$352	\$225	\$225	\$225	\$225	\$225	\$225	
TN-5130	Capital Area Transit	New Freedom	5317	US	\$265	\$150	\$150	\$150	\$150	\$150	\$150	
				L	\$265	\$150	\$150	\$150	\$150	\$150	\$150	
TP-5100B	Capital Area Transit	Planning Assistance	5307	US	\$355	\$355	\$355	\$355	\$355	\$355	\$355	
				STA	\$178	\$178	\$178	\$178	\$178	\$178	\$178	
				L	\$178	\$178	\$178	\$178	\$178	\$178	\$178	
TT-5212	Cary/CTran	Technology - ticketing machine	US	STPDA		\$44						
				STAT		\$6						
				L		\$6						

TA-4726	Chapel Hill Transit	Replacement Bus - SOGR	US	5307		\$750						
			STAT	5307		\$77						
			L	5307		\$77						
U-5119	Chapel Hill Transit	Planning - MLK alternatives	US	5307		\$560						
			STAT	5307		\$70						
			L	5307		\$70						
TD-5113	Gastonia Transit	Facility- Multimodal	US	5307	\$302							
			STAT	5307	\$38							
			L	5307	\$38							
TG-5117	Gastonia Transit	Routine Capital	US	5307	\$80							
			L	5307	\$20							
TG-5117A	Gastonia Transit	Preventive maintenance	US	5307	\$280							
			L	5307	\$70							
TG-5117B	Gastonia Transit	ADA paratransit Service	US	5307	\$140							
			L	5307	\$35							
TO-5142	Gastonia Transit	Operating Assistance	US	5307	\$765							
			L	5307	\$765							
TO-4790	High Point/Hi-Tran	Operating Assistance	US	5307	\$1,800	\$1,805	\$1,810	\$1,815	\$1,820	\$1,825	\$1,830	
			STAT	SMAP	\$435	\$435	\$435	\$435	\$435	\$435	\$435	
			L	5307	\$1,800	\$1,805	\$1,810	\$1,815	\$1,820	\$1,825	\$1,830	
TA-4943	Jacksonville Transit	Expansion Bus - fixed route.	US	5307				\$312				
			STAT	5307				\$39				
			L	5307				\$39				
TA-4944	Jacksonville Transit	Replacement Bus	US	5307					\$312	\$312	\$312	
			STAT	5307					\$39	\$39	\$39	
			L	5307					\$39	\$39	\$39	
TD-4904	Jacksonville Transit	Facility - Transit Center - Downtown	US	5307	\$635	\$668	\$704	\$429	\$468	\$508	\$551	
			STAT	5307	\$79	\$84	\$88	\$54	\$59	\$64	\$69	
			L	5307	\$79	\$84	\$88	\$54	\$59	\$64	\$69	
TG-5109	Jacksonville Transit	Preventive maintenance	US	5307	\$86	\$91	\$95	\$100	\$105	\$110	\$116	
			L	5307	\$22	\$23	\$24	\$25	\$26	\$28	\$29	
TO-4923	Jacksonville Transit	Operating Assistance	US	5307	\$390	\$410	\$430	\$451	\$474	\$498	\$523	
			STAT	SMAP	\$167	\$167	\$167	\$167	\$167	\$167	\$167	
			L	5307	\$223	\$243	\$263	\$284	\$307	\$331	\$356	
TD-5258	Triangle Transit	Facility - operation maintenance BOFM	US	STPDA		\$500						
			STAT	STPDA		\$63						
			L	STPDA		\$63						
TE-5202	Triangle Transit	Fixed Guideway - Durham/Orange	US	FED TBD		\$6890	6,890	\$10,335	\$6,890	\$6,890	\$10,335	
			STAT	TBD		\$3445	3,445	5,168	3,445	3,445	5,168	
			L	TBD		\$3445	3,445	5,168	3,445	3,445	5,168	

Wayne Co. Div. 4 R-2554A	Project WBS 34461.3.4 US 70, Goldsboro Bypass, from west of NC 581 to east of SR 1300 (Salem Church Road), 5.472 miles. Initial funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published March 6, 2012. This is a Cash Flow project with \$23,500,000.00 in SFY 12, \$23,500,000.00 in SFY 13 and \$23,500,000.00 in SFY 14.	\$70,500,000.00
Guilford - Rockingham Cos. Div. 7 R-2413C	Project WBS 34429.3.7 US 220 / Future I-73 from Haw River to the existing US 220 / NC 68 intersection (combined with R-2309AB), 4.707 miles. \$53,400,000.00 has previously been approved for construction. State Trust funds need to be increased \$9,573,238.00 to reflect the low bid received for R-2413C and \$7,706,126.00 in federal funding to reflect the low bid received for R-2309AB, see Item M-14 .	\$9,573,238.00
Richmond Co. Div. 8 R-2501BB	Project WBS 34437.2.7 US 1 from the US 74 Bypass to US 74 Business. \$6,232,562.00 has previously been approved for right of way and utilities. Additional funds are requested for advanced acquisition of Specific Parcel 912 and Specific Parcel 918 (both Property of Homer R. Callahan).	\$853,656.00
Shelby / Cleveland Co. Div. 12 R-2707C	Project WBS 34497.2.4 US 74 Bypass from west of NC 226 to west of NC 150. \$4,739,687.00 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.	\$125,000.00

TRUST FUND INTRASTATE SUMMARY 5 PROJECTS

\$81,292,894.00

Trust Funds - Urban Loops

Town/ County Division	Project Description	Estimated Cost
Wake Co. Div. 5 R-2721	Project WBS 37673.2.1 Southern Wake Freeway from NC 55 South to US 401 South. \$7,384,422.00 has previously been approved for appraisal and advanced acquisition of specific parcels. Additional funds are requested for advanced acquisition of Specific Parcel 935 (Property of Howard C. & Kathleen Holt Estate).	\$305,636.00
Greensboro / Guilford Co. Div. 7 U-2525B	Project WBS 34821.2.3 Greensboro Eastern Loop from US 70 Relocation to US 29 north of Greensboro. \$4,481,828.00 has previously been approved for appraisal and acquisition of specific parcels. Funds are needed for full right of way and utilities. This is a Cash Flow project with \$5,459,086.00, in SFY12 and \$5,459,086.00 in SFY13.	\$10,918,172.00
Greensboro / Guilford Co. Div. 7 U-2525C	Project WBS 34821.2.4 Greensboro Eastern Loop from US 29 north of Greensboro to SR 2303 (Lawndale Drive). \$10,831,624.00 has previously been approved for appraisal and advanced acquisition of specific parcels. Additional funds are requested for advanced acquisition of Specific Parcel 975 (Property of Mabel L. Chilton Estate).	\$200,386.00
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. \$26,909,812.00 has previously been approved for appraisal and advanced acquisition of specific parcels. Additional funds are requested for appraisal of Specific Parcel 877 for \$25,000.00 and advanced acquisition of Specific Parcel 889 (Property of Kelvin F. Merritt) for \$130,286.00.	\$155,286.00
TRUST FUNDS URBAN LOOP	4 PROJECTS	\$11,579,480.00
TRUST FUND INTRASTATE SUMMARY	5 PROJECTS	\$81,292,894.00
TRUST FUNDS URBAN LOOP	4 PROJECTS	\$11,579,480.00
SUMMARY OF TRUST FUNDS	9 PROJECTS	\$92,872,374.00

Approval – Funds for Specific Spot Safety Improvement Projects

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

Town/ County Division	Project Description	Estimated Cost
Pitt Co. Div. 2 SS-4902AM	Project WBS 43201.2.1 SR 1755 (Galloway Crossroads Road) at SR 1760 (Mobley's Bridge Road). Initial right of way and utilities funds are requested for intersection improvements. File 02-09-206-1	\$5,000.00
Greenville / Pitt Co. Div. 2 SS-4902AU	Project WBS 43548.3.1 SR 1200 (Stantonsburg Road) between south of SR 1296 (Radio Station Road) and SR 1206 (Bell Arthur Road). Initial construction funds are requested for widening and pavement markings. (Approximately 0.5 mile is within the Greenville city limits.) File 02-12-16752C	\$272,600.00
Nash Co. Div. 4 SS-4904AZ	Project WBS 43381.2.1 NC 58 at SR 1145 (Old Spring Hope Road). Initial right of way and utilities funds are requested for turn lane construction and traffic signal installation. File 04-07-221-1	\$3,000.00
Guilford Co. Div. 7 SS-4907F	Project WBS 41262.2 SR 2565 (Hicone Road) at SR 2790 (Eckerson Road) near Greensboro. \$10,000 in right of way and utilities funds has previously been approved for left turn lane construction. Additional funds are requested due to an increase in right of way costs. File 07-01-211-1	\$12,000.00
ITEM L SUMMARY	4 PROJECTS	\$292,600.00

Approval – Funds for Specific Federal-Aid Projects

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

Board Member Wall abstained from voting on WBS 40924.2.11 in Alamance County.

Division 1

Bridge

Town/ County	Project Description	Estimated Cost
Bertie Co. BD-5101J	WBS 45347.3.11, BRZ-1354(4) Replace Bridge #87 over Eastmost Swamp on SR 1354. Funds are needed for construction.	\$520,000.00 Cost \$416,000.00 Fed. \$104,000.00 State
Chowan Co. B-4464	WBS 38377.2.1, BRZ-1170(4) Replace Bridge #35 over a canal on SR 1170. Funds are needed for utility relocation only.	\$20,000.00 Cost \$16,000.00 Fed. \$4,000.00 State
Currituck Co. B-4494	WBS 33730.3.1, BRZ-1232(4) Replace Bridge #3 over Tulls Creek on SR 1232, 0.109 mile. \$800,000.00 has previously been approved for construction. Funds need to be increased \$215,864.00 to reflect the low bid received on March 20, 2012.	\$215,864.00 Cost \$172,691.00 Fed. \$43,173.00 State
Pasquotank Co. B-4599	WBS 33791.2.1, BRSTP-0017(41) Replace Bridges #1 and #2 over Knobbs Creek on US 17/158. \$1,450,000.00 has previously been approved for right of way and utilities. Additional funds are needed based on the latest estimate for utility relocation.	\$1,667,000.00 Cost \$1,333,600.00 Fed. \$333,400.00 State
Tyrrell Co. B-4647	WBS 33813.3.1, BRSTP-0094(1) Replace Bridge #6 over the Northwest Alligator River on NC 94, 0.434 mile. \$2,950,000.00 has previously been approved for construction. Funds need to be increased \$618,023.00 to reflect the low bid received on March 20, 2012.	\$618,023.00 Cost \$494,418.00 Fed. \$123,605.00 State

Ferry Boat Development

Currituck Co. F-5501	WBS 45543.1.1, FBD-000S(705) Currituck Visitor and Welcome Center Terminal. Funds are needed for preliminary engineering utilizing 2009 Ferry Boat Discretionary (FBD) Program Funds designated for this project.	\$237,500.00 Cost \$190,000.00 Fed. \$47,500.00 State
-------------------------	--	---

Division 2

National Highway

Beaufort Co. R-2510B*	WBS 34440.2.6, NHF-0017(54) US 17 (Washington Bypass) from south of SR 1149 (Price Road) to US 17 north of SR 1509 (Springs Road). \$25,881,555.00 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.	\$215,450.00 Cost \$172,360.00 Fed. \$43,090.00 State
Carteret Co. R-3307A	WBS 34528.3.2, STPNHS-0070(133) Preservation of Bridge #29 (Graysden Paul Bridge) on US 70. \$600,000.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$452,007.00 Cost \$361,606.00 Fed. \$90,401.00 State

Urban

Greenville/ Pitt Co. U-3315	WBS 35781.2.1, HPPSTP-0220(53); HPPSTP-0220(54); HPPSTP-0220(55); STPHPP-0220(32); HPPSTP-0220(57); STP-0220(69) Stantonsburg Road/Tenth Street Connector from Memorial Drive to SR 1702 (Evans Street). Funds are needed for right of way and utilities utilizing \$7,089,709.00 in Section 1702 High Priority Federal Funds and Section 129 of the Consolidated Appropriations Act, 2008 Federal Funds designated for this project with the balance of \$16,479,718.00 in traditional funds. This is a two (2) year cash flow project with \$11,784,714.00 in FFY12, and \$11,784,713.00 in FFY13.	\$23,569,427.00 Cost \$18,929,541.00 Fed. \$4,639,886.00 State
-----------------------------------	---	--

Bridge

Beaufort Co. B-5204	WBS 45302.3.1, BRZ-1625(4) Replace Bridge #141 over Pantego Drainage District Canal #14 on SR 1625, 0.047 mile. Funds are needed for construction.	\$503,200.00 Cost \$402,560.00 Fed. \$100,640.00 State
Lenoir Co. BD-5102G	WBS 45348.3.7, BRZ-1326(5) Replace Bridge #48 over Bear Creek on SR 1326. Funds are needed for construction.	\$678,000.00 Cost \$542,400.00 Fed. \$135,600.00 State
Pitt Co. BD-5102J	WBS 45348.3.10, BRZ-1427(5) Replace Bridge #162 over Grindle Creek on SR 1427. Funds are needed for construction.	\$357,000.00 Cost \$285,600.00 Fed. \$71,400.00 State

Safety

Pitt Co. W-5504	WBS 45476.2.1, HSIP-1711(5) Replace Bridge #28 over Fork Swamp on SR 1711 (Worthington Road). Funds are needed for right of way and utilities.	\$100,000.00 Cost \$90,000.00 Fed. \$10,000.00 State
--------------------	---	--

Division 3

Urban

Jacksonville/ Onslow Co. U-3810	WBS 35801.2.1, STP-1406(6) SR 1406 (Piney Green Road) from US 17 to NC 24. \$31,900,000.00 has previously been approved for right of way and utilities. Additional funds are needed based on the latest estimate for utility relocation.	\$5,200,000.00 Cost \$4,160,000.00 Fed. \$1,040,000.00 State
---------------------------------------	--	--

Jacksonville/ Onslow Co. U-5132	WBS 45155.1.1, NHS-0024(39) NC 24 (Lejeune Boulevard); construct a trumpet interchange between SR 1308 (Bell Fork Road) and the US 17 Bypass; and new NC 24 Access and new base entry road for Camp Lejeune Marine Corps Base. \$50,000.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$332,913.00 Cost \$266,330.00 Fed. \$66,583.00 State
---------------------------------------	--	---

Bridge

Brunswick Co. BD-5103R	WBS 45349.2.18, BRZ-1154(5) Replace Bridge #64 over Jinny's Branch on SR 1154. Funds are needed for right of way and utilities.	\$20,000.00 Cost \$16,000.00 Fed. \$4,000.00 State
---------------------------	--	--

Sampson Co. BD-5103K	WBS 45349.3.11, BRSTP-1007(19) Replace Bridge #60 over Keith Branch, a branch of Black Creek on SR 1007. Funds are needed for construction.	\$450,000.00 Cost \$360,000.00 Fed. \$90,000.00 State
-------------------------	--	---

Sampson Co. BD-5103L	WBS 45349.3.12, BRZ-1742(3) Replace Bridge #233 over Six Run Creek on SR 1742. Funds are needed for construction.	\$460,000.00 Cost \$368,000.00 Fed. \$92,000.00 State
-------------------------	--	---

Sampson Co. BD-5103M	WBS 45349.3.13, BRZ-1256(2) Replace Bridge #101 over Big Swamp Creek on SR 1256. Funds are needed for construction.	\$625,000.00 Cost \$500,000.00 Fed. \$125,000.00 State
-------------------------	--	--

Sampson Co. BD-5103N	WBS 45349.3.14, BRZ-1945(6) Replace Bridge #34 over Quewiffle Swamp, a branch of Six Runs Creek on SR 1945. Funds are needed for construction.	\$550,000.00 Cost \$440,000.00 Fed. \$110,000.00 State
-------------------------	--	--

Safety

Wilmington/ New Hanover Co. W-5132	WBS 45242.3.1, STP-0076(9) Intersection of US 76 and US 117/NC 132. \$90,000.00 has previously been approved for construction. Funds need to be decreased (\$90,000.00). Project delayed to FFY 2016.	-\$90,000.00 Cost -\$81,000.00 Fed. -\$9,000.00 State
---	--	---

Division 4

Interstate Maintenance

Nash Co. I-5204B	WBS 47050.3.3, IMPP-095-3(108)142 Interstate Maintenance Preservation Program. I-95 from Milemarker 142.99 to Milemarker 152.94, 9.950 miles. \$900,000.00 has previously been approved for construction. Additional funds are needed based on the latest estimate.	\$300,000.00 Cost \$270,000.00 Fed. \$30,000.00 State
---------------------	---	---

Surface Transportation

Johnston Co. R-3825A	WBS 34552.3.2, STP-0042(18) NC 42 from US 70 in Clayton to 0.31 mile east of SR 1902 (Glen Laurel Road), 1.552 miles. \$6,900,000.00 has previously been approved for construction. Funds need to be decreased (\$84,647.00) to reflect the low bid received on March 20, 2012.	-\$84,647.00 Cost -\$67,718.00 Fed. -\$16,929.00 State
-------------------------	---	--

Urban

Rocky Mount/ Nash Co. U-4019	WBS 35014.1.1, STP-1613(3) SR 1613 (North Winstead Avenue) from SR 1770 (Sunset Avenue) to SR 1604 (Hunter Hill Road). \$1,199,009.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$1,201,485.00 Cost \$961,188.00 Fed. \$240,297.00 State
------------------------------------	---	--

Bridge

Johnston Co. B-3864	WBS 33310.3.1, BRSTP-070B(3) Replace Bridge #40 over the Neuse River on US 70 Business, 0.209 mile. \$6,100,000.00 has previously been approved for construction. Funds need to be decreased (\$8,887.00) to reflect the low bid received on February 21, 2012.	-\$8,887.00 Cost -\$7,110.00 Fed. -\$1,777.00 State
------------------------	---	---

Johnston Co. B-4561	WBS 33772.2.1, BRZ-1525(5) Replace Bridge #147 over Swift Creek on SR 1525. Funds are needed for right of way and utilities.	\$284,000.00 Cost \$227,200.00 Fed. \$56,800.00 State
------------------------	---	---

Johnston Co. B-4772	WBS 38544.2.1, BRZ-1525(9) Replace Bridge #326 over Mill Branch Creek on SR 1525. Funds are needed for right of way and utilities.	\$115,000.00 Cost \$92,000.00 Fed. \$23,000.00 State
------------------------	---	--

Division 5

Enhancement

Fuquay Varina/ Wake Co. EL-5100HB	WBS 41821.2.15, STPDA-0507(4) East Broad Street Sidewalk Project - Sidewalk from existing streetscape sidewalk of Fuquay-Varina downtown at Ennis Street to existing sidewalk at shopping center near the North Judd Parkway Northeast Intersection. Funds are needed for right of way and utilities.	\$42,010.00 Cost \$33,608.00 Fed. \$8,402.00 Local
--	--	--

Fuquay Varina/ Wake Co. EL-5100HC	WBS 41821.2.16, STPDA-0507(5) South Main Street Sidewalk Project - Sidewalk along South Main Street from existing sidewalk located south of Spring Street to end - located across from Buck Johnson Street. Funds are needed for right of way and utilities.	\$13,477.00 Cost \$10,782.00 Fed. \$2,695.00 Local
--	---	--

Urban

Garner- Raleigh/ Wake Co. U-5513	WBS 45551.3.1, STP-0070(161) US 70 from SR 2026 (Hammond Road) to I-40 and SR 2026 (Hammond Road) from US 70 to I-40/US 64. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published March 6, 2012.	\$6,500,000.00 Cost \$5,200,000.00 Fed. \$1,300,000.00 State
---	--	--

Bridge

Franklin Co. BD-5105R	WBS 45351.2.18, BRZ-1003(108) Replace Bridge #44 over Eaves Creek on SR 1003. Funds are needed for right of way and utilities.	\$20,000.00 Cost \$16,000.00 Fed. \$4,000.00 State
--------------------------	---	--

Franklin Co. BD-5105U	WBS 45351.2.21, BRZ-1003(109) Replace Bridge #139 over Eaves Creek Overflow on SR 1003. Funds are needed for right of way and utilities.	\$20,000.00 Cost \$16,000.00 Fed. \$4,000.00 State
--------------------------	---	--

Granville Co. B-3841	WBS 33289.2.2, BRSTP-1138(10) Replace Bridge #83 over the Tar River on SR 1138. Funds are needed for right of way and utilities.	\$72,000.00 Cost \$57,600.00 Fed. \$14,400.00 State
Person Co. BD-5105L	WBS 45351.2.12, BRZ-1519(4) Replace Bridge #2 over Mill Creek on SR 1519. Funds are needed for right of way and utilities.	\$30,000.00 Cost \$24,000.00 Fed. \$6,000.00 State

Safety

Vance Co. W-5205C	WBS 45335.3.3, STP-1319(19) SR 1319 (Satterwhite Point Road - Exit 217) at the I-85 Southbound On-Ramp. Funds are needed for construction for service road.	\$425,000.00 Cost \$382,500.00 Fed. \$42,500.00 State
Morrisville/ Wake Co. SR-5001AO	WBS 40924.3.40, SRS-0517(5) Safe Routes to School. Funds are needed for construction for the installation of Speed Feedback Signs with Beacon System to serve Morrisville Elementary School, Cedar Fork Elementary School and Sterling Montessori Charter School.	\$78,200.00 Cost \$78,200.00 Fed.
Wake Co. W-5138	WBS 45262.3.1, STP-1010(10) SR 1010 (Ten-Ten Road) from SR 3851 (South Mountain Drive) to Cary Lee Road. \$99,000.00 has previously been approved for construction. Funds need to be increased \$500,000.00.	\$500,000.00 Cost \$450,000.00 Fed. \$50,000.00 State

Division 6

Interstate Maintenance

Cumberland Co. I-5206D	WBS 47052.3.5, IMPP-095-2(125)57 Interstate Maintenance Preservation Program. I-95 from Milepost 57 to Milepost 59. Funds are needed for construction to install pavement markers and thermoplastic lane markings.	\$75,000.00 Cost \$67,500.00 Fed. \$7,500.00 State
------------------------------	---	--

National Highway

Columbus Co. R-5507	WBS 45461.3.1, NHS-0074(130) US 74 from NC 214 to the Brunswick County Line, 9.600 miles. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published March 6, 2012.	\$9,500,000.00 Cost \$7,600,000.00 Fed. \$1,900,000.00 State
Columbus Co. R-5508	WBS 45462.3.1, NHS-0074(131) US 74 from US 76 to US 74 Business, 8.500 miles. \$4,000,000.00 has previously been approved for construction. Funds need to be increased \$1,654,563.00 to reflect the low bid received on March 20, 2012.	\$1,654,563.00 Cost \$1,323,650.00 Fed. \$330,913.00 State

Surface Transportation

Harnett Co. R-5523	WBS 45548.1.1, STPDA-1403(13) SR 1403 (Kipling Road) at the intersection with US 401. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
-----------------------	--	--

Enhancement

Angier/ Harnett Co. EL-5100LB	WBS 41821.3.31, STPDA-0602(11) Way-Finding Signs. Funds are needed for construction for the installation of way-finding signs.	\$32,000.00 Cost \$25,600.00 Fed. \$6,400.00 Local
-------------------------------------	---	--

Urban

Hope Mills/ Cumberland Co. U-3849	WBS 34994.2.2, STP-1363(3) SR 1363 (Elk Mill Road) from SR 1132 (Legion Road) to US 301/I-95 Business. \$5,051,280.00 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.	\$368,750.00 Cost \$295,000.00 Fed. \$73,750.00 State
--	--	---

Bridge

Columbus Co. B-4480	WBS 38385.2.1, BRZ-1824(1) Replace Bridges #275 and #278 over Livingston Creek on SR 1824. Funds are needed for right of way and utilities.	\$140,000.00 Cost \$112,000.00 Fed. \$28,000.00 State
Harnett Co. B-4542	WBS 33757.3.1, BRSTP-1213(7) Replace Bridge #40 over Barbeque Creek on SR 1213, 0.223 mile. \$1,050,000.00 has previously been approved for construction. Funds need to be decreased (\$71,263.00) to reflect the low bid received on March 20, 2012.	-\$71,263.00 Cost -\$57,010.00 Fed. -\$14,253.00 State

Division 7

Interstate Maintenance

Alamance/ Guilford/ Orange Cos. I-5207A	WBS 47053.3.2, IMPP-085-3(207)142 Interstate Maintenance Preservation Program. Bridge #76 and Bridge #130 on I-85/I-40 in Alamance County; Bridge #524 over I-85 on NC 62 and Bridge #549 over Deep River on I-40 Ramp in Guilford County; and Bridge #268 on I-40 in Orange County. \$125,000.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$380,000.00 Cost \$342,000.00 Fed. \$38,000.00 State
--	--	---

Guilford Co. I-5110	WBS 42345.1.1, NHF-0073(25) I-73 from NC 68 to the Greensboro Western Loop. \$500,000.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$448,848.00 Cost \$359,078.00 Fed. \$89,770.00 State
Orange Co. I-5312	WBS 47033.1.1, IMS-085-4(120)164 I-85 from east of I-40 to the Durham County Line. Funds are needed for preliminary engineering.	\$322,500.00 Cost \$290,250.00 Fed. \$32,250.00 State

National Highway

Greensboro/ Guilford Co. R-2309AB	WBS 34418.3.5, STPNHF-0220(25) US 220 from SR 2182 (Horsepen Creek Road) to 0.2 mile north of SR 2313 (Winfree Road), combined for letting with R-2413C - US 220/Future I-73 from the Haw River to NC 68/US 220 Intersection, 10.299 miles. \$39,800,000.00 has previously been approved for construction. Funds need to be increased \$7,706,126.00 to reflect the low bid received for R-2309AB and \$9,573,238.00 in state funding to reflect the low bid received for R-2413C, see Item K-1 .	\$7,706,126.00 Cost \$6,164,901.00 Fed. \$1,541,225.00 State
---	--	--

Enhancement

Greensboro/ Guilford Co. EL-5101DH	WBS 41823.3.11, STPDA-0708(32) Sidewalk repair and rehabilitation at various locations. \$600,000.00 has previously been approved for construction. Additional funds are needed based on the latest estimate.	\$155,970.00 Cost \$124,776.00 Fed. \$31,194.00 Local
--	--	---

Urban

High Point/ Guilford Co. U-3615B	WBS 34962.2.3, STP-1820(5) SR 1820 (Skeet Club Road) from west of SR 1818 (Johnson Street) to NC 68 (East Chester Drive). \$7,800,000.00 has previously been approved for right of way and utilities. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$497,721.00 Cost \$398,177.00 Fed. \$99,544.00 State
--	---	---

Bridge

Guilford Co. B-4957	WBS 40149.2.1, BRSTP-1193(8) Replace Bridge #56 over Two Mile Creek on SR 1193. Funds are needed for right of way and utilities.	\$157,000.00 Cost \$125,600.00 Fed. \$31,400.00 State
------------------------	---	---

Safety

Burlington/ Alamance Co. SR-5001AQ	WBS 40924.2.11, SRS-0701(28) Safe Routes to School. Install sidewalk and curb ramps along the west side of Sellers Mill Road from Hanover Road to Richards Street near Broadview Middle School. Funds are needed for utility relocation only.	\$5,000.00 Cost \$5,000.00 Fed.
--	---	------------------------------------

Division 8

National Highway

Randolph Co. R-0609IB	WBS 34345.3.13, NHF-119-1(14) East belt from I-85 to south of SR 1920 (Tuttle Road) east of Archdale, 3.600 miles. \$45,998,929.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$487,917.00 Cost \$390,334.00 Fed. \$97,583.00 State
--------------------------	---	---

Bridge

Montgomery Co. BD-5108O	WBS 45354.3.16, BRZ-1520(20) Replace Bridge #99 over Drowning Creek on SR 1520. Funds are needed for construction.	\$480,000.00 Cost \$384,000.00 Fed. \$96,000.00 State
-------------------------------	--	---

Moore Co. BD-5108N	WBS 45354.3.15, BRSTP-1216(20) Replace Bridge #167 over Joe's Creek on SR 1216. Funds are needed for construction.	\$515,000.00 Cost \$412,000.00 Fed. \$103,000.00 State
-----------------------	--	--

Randolph Co. BD-5108M	WBS 45354.3.14, BRZ-1858(1) Replace Bridge #79 over Caraway Creek on SR 1858. Funds are needed for construction.	\$535,000.00 Cost \$428,000.00 Fed. \$107,000.00 State
--------------------------	--	--

Scotland Co. B-4640	WBS 38450.3.1, BRNHS-0015(19) Replace Bridge #39 over US 74 Business and NC 79 on US 15/401/501, 0.227 mile. \$1,500,000.00 has previously been approved for construction. Funds need to be increased \$539,139.00 to reflect the low bid received on February 21, 2012.	\$539,139.00 Cost \$431,311.00 Fed. \$107,828.00 State
------------------------	---	--

Division 9

Urban

Rural Hall/ Forsyth Co. U-4741MB	WBS 39745.3.17, STPDA-0999(8) NC 65 between Sea Shell Court and Runningbrook Lane and from Broad Street to the existing sidewalk at St. James Methodist Church. Funds are needed for construction for sidewalk improvements.	\$342,000.00 Cost \$273,600.00 Fed. \$68,400.00 Local
--	--	---

Bridge

Forsyth Co. BP-5300J	WBS 45438.3.9, BRZ-2662(1) Bridge Preservation Program. Deck preservation of Bridge #364 on SR 2662 over I-40. Funds are needed for construction.	\$330,000.00 Cost \$264,000.00 Fed. \$66,000.00 State
Rowan Co. B-4629	WBS 33804.3.1, BRSTP-2048(2) Replace Bridge #25 over North Second Creek on SR 2048, 0.152 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published March 6, 2012.	\$1,450,000.00 Cost \$1,160,000.00 Fed. \$290,000.00 State

Safety

Rowan Co. W-5209D	WBS 45339.2.4, STP-1526(5) SR 1526 (Sherrill's Ford Road) at SR 1728 (Briggs/Barringer Roads) Intersection near Salisbury. Funds are needed for right of way and utilities.	\$142,855.00 Cost \$128,569.00 Fed. \$14,286.00 State
Rowan Co. W-5303	WBS 46127.2.1, STP-1004(44) Intersection of SR 1004 (Stokes Ferry Road) and SR 2380 (Oddie Road). \$130,000.00 has previously been approved for right of way and utilities. Additional funds are needed for utility relocation.	\$50,000.00 Cost \$45,000.00 Fed. \$5,000.00 State

Rail Program

Rowan Co. P-4405EC	WBS 42412.2.10, STP-000S(608) Ms. W. Pat Sloop Private Crossing and the Norfolk Southern Railway Tracks in Salisbury; Crossing #724 363U. Funds are needed for right of way and utilities.	\$22,500.00 Cost \$22,500.00 Fed.
-----------------------	---	--------------------------------------

Division 10

National Highway

Mecklenburg Co. R-2248E*	WBS 34410.2.25, NHF-117-1(55) I-485 (Charlotte Outer Loop) from east of NC 115 (Old Statesville Road) to I-85 North. \$18,500,000.00 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.	\$249,715.00 Cost \$199,916.00 Fed. \$49,799.00 State
-----------------------------	---	---

Bridge

Cabarrus Co. B-3421	WBS 33048.3.1, BRSTP-1002(27) Replace Bridge #266 over the Southern Railway on SR 1002, 0.266 mile. \$4,500,000.00 has previously been approved for construction. Funds need to be increased \$633,176.00 to reflect the low bid received on February 21, 2012.	\$633,176.00 Cost \$506,541.00 Fed. \$126,635.00 State
Cabarrus Co. B-4050	WBS 33416.3.1, BRSTP-1778(1) Replace Bridge #30 over Irish Buffalo Creek on SR 1778 in Kannapolis, 0.208 mile. \$1,600,000.00 has previously been approved for construction. Funds need to be decreased (\$237,682.00) to reflect the low bid received on February 21, 2012.	-\$237,682.00 Cost -\$190,146.00 Fed. -\$47,536.00 State
Mecklenburg Co. BD-5110P	WBS 45356.3.16, BRSTP-2130(1) Replace Bridge #130 over a branch of McDowell Creek on SR 2130. Funds are needed for construction.	\$500,000.00 Cost \$400,000.00 Fed. \$100,000.00 State
Stanly Co. BD-5110O	WBS 45356.3.15, BRZ-1117(14) Replace Bridge #183 over Cucumber Creek on SR 1117. Funds are needed for construction.	\$600,000.00 Cost \$480,000.00 Fed. \$120,000.00 State
Union Co. B-4293	WBS 33631.3.1, BRSTP-1008(11) Replace Bridge #219 over Blythe Creek on SR 1008, 0.165 mile. \$1,200,000.00 has previously been approved for construction. Funds need to be decreased (\$88,269.00) to reflect the low bid received on March 20, 2012.	-\$88,269.00 Cost -\$70,615.00 Fed. -\$17,654.00 State

Safety

Union Co. SF-4910C	WBS 43489.3.1, HRRR-1006(41) SR 1006 (Olive Branch Road) from SR 1630 (Austin Road) to 0.5 mile northeast of SR 1645 (Tarlton Mill Road). Funds are needed for construction for widening, resurfacing and guardrail installation.	\$777,000.00 Cost \$699,300.00 Fed. \$77,700.00 State
-----------------------	--	---

Union Co. SF-4910D	WBS 43490.3.1, HRRR-1751(4) SR 1751 (Austin Grove Road) from SR 1002 (Ansonville Road) to NC 205. Funds are needed for construction for widening and resurfacing.	\$710,000.00 Cost \$639,000.00 Fed. \$71,000.00 State
-----------------------	--	---

Waxhaw/ Union Co. SR-5001AG	WBS 40924.3.32, SRS-1028(4) Safe Routes to School. Funds are needed for construction to construct sidewalk, install ADA-Compliant curb ramps, mark pedestrian crosswalk and install signage serving Waxhaw and Kensington Elementary Schools.	\$200,604.00 Cost \$200,604.00 Fed.
-----------------------------------	--	--

Municipal Bridge

Ansonville/ Anson Co. B-4861	WBS 38194.3.1, BRZ-1002(21) Replace Bridge #88 on Ridge Street over the Winston-Salem Southbound Railroad Tracks. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published March 6, 2012.	\$1,800,000.00 Cost \$1,440,000.00 Fed. \$10,000.00 Local \$350,000.00 Other
------------------------------------	--	---

Charlotte/ Mecklenburg Co. B-5242	WBS 42844.1.1, BRZ-1003(120) Replace Bridge #376 on Barringer Drive over Irwin Creek. Funds are needed for preliminary engineering.	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 Local
--	--	---

Charlotte/ Mecklenburg Co. B-5378	WBS 46093.1.1, BRSTP-1003(97) Replace Bridge #210 over Briar Creek on Michael Baker Road. Funds are needed for preliminary engineering.	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 Local
--	--	---

Division 11

Urban

Lenoir/ Caldwell Co. U-2211B	WBS 34783.3.3, STP-1001(50) SR 1001 (Hibriten Drive) from US 321A (Norwood Street) to SR 1712 (Starcross Road) east of US 321, 0.870 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published March 6, 2012.	\$17,200,000.00 Cost \$13,760,000.00 Fed. \$3,440,000.00 State
------------------------------------	---	--

Bridge

Ashe Co. BD-5111AD	WBS 45357.1.30, BRZ-1372(2) Replace Bridge #506 over Big Helton Creek on SR 1372. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
-----------------------	--	--

Ashe Co. BD-5111Z	WBS 45357.1.26, BRZ-1106(12) Replace Bridge #2 over Old Fields Creek on SR 1106. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Avery Co. BD-5111U	WBS 45357.1.21, BRZ-1525(10) Replace Bridge #61 over Camp Creek on SR 1525. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Caldwell Co. B-3819	WBS 33272.3.1, BRZ-1356(1) Replace Bridge #184 over the Johns River on SR 1356, 0.130 mile. \$675,000.00 has previously been approved for construction. Funds need to be increased \$155,227.00 to reflect the low bid received on March 20, 2012.	\$155,227.00 Cost \$124,182.00 Fed. \$31,045.00 State
Caldwell Co. BD-5111AE	WBS 45357.1.31, BRZ-1715(4) Replace Bridge #95 over Brushy Fork on SR 1715. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Surry Co. BD-5111V	WBS 45357.1.22, BRZ-1809(5) Replace Bridge #244 over SR 1856 on SR 1809. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Surry Co. BD-5111X	WBS 45357.1.24, BRZ-1742(5) Replace Bridge #95 over Champ Creek on SR 1742. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Watauga Co. B-3924	WBS 36271.3.1, BRZ-1335(2) Replace Bridge #33 over Meat Camp Creek on SR 1335, 0.076 mile. \$600,000.00 has previously been approved for construction. Funds need to be increased \$88,848.00 to reflect the low bid received on February 21, 2012.	\$88,848.00 Cost \$71,078.00 Fed. \$17,770.00 State
Watauga Co. B-4668	WBS 38461.3.1, BRNHS-0321(13) Replace Bridge #29 over Cove Creek on US 321, 0.227 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published March 6, 2012.	\$2,000,000.00 Cost \$1,600,000.00 Fed. \$400,000.00 State
Watauga Co. BD-5111AA	WBS 45357.1.27, BRZ-1337(6) Replace Bridge #38 over Meat Camp Creek on SR 1337. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Watauga Co. BD-5111AF	WBS 45357.1.32, BRZ-1223(10) Replace Bridge #289 over Little Beaverdam Creek on SR 1223. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State

Wilkes Co. BD-5111AC	WBS 45357.1.29, BRZ-2488(1) Replace Bridge #41 over Moravian Creek on SR 2488. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Wilkes Co. BD-5111Y	WBS 45357.1.25, BRZ-2324(1) Replace Bridge #193 over Briars Creek on SR 2324. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Yadkin Co. BD-5111AB	WBS 45357.1.28, BRZ-1546(20) Replace Bridge #98 over Hall Creek on SR 1546. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Yadkin Co. BD-5111K	WBS 45357.3.11, BRZ-1368(2) Replace Bridge #149 over North Deep Creek on SR 1368. Funds are needed for construction.	\$420,000.00 Cost \$336,000.00 Fed. \$84,000.00 State
Yadkin Co. BD-5111W	WBS 45357.1.23, BRZ-1716(3) Replace Bridge #2 over Turner Creek on SR 1716. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State

Division 12

Interstate Maintenance

Cleveland/ Gaston Cos. I-4928	WBS 41188.1.1, IMS-85-1(106)3 I-85 Weigh Station. \$474,234.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$557,722.00 Cost \$501,950.00 Fed. \$55,772.00 State
Gaston Co. I-5503	WBS 45544.3.1, IMS-085-1(118)8 I-85 from Milepost 8.4 to Milepost 13.9, 6.700 miles. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published March 6, 2012.	\$7,000,000.00 Cost \$6,300,000.00 Fed. \$700,000.00 State
Iredell Co. I-3819A	WBS 34192.3.1, HPPIMS-040-2(141)152 I-40/I-77 Interchange including I-40 from west of SR 2003 (Radio Road) to west of SR 2158 (Old Mocksville Road) and I-77 from south of I-40 to south of I-40 to south of SR 2171 (Jane Sower Road) in Statesville. \$23,975,464.00 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.	\$645,000.00 Cost \$580,500.00 Fed. \$64,500.00 State

Urban

Newton/ Catawba Co. U-2404A	WBS 34797.3.4, STP-0016(29) Conover Loop from NC 16 south of Newton to SR 1739 (Emanuel Church Road), 3.876 miles. \$23,329,930.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$496,820.00 Cost \$397,456.00 Fed. \$99,364.00 State
-----------------------------------	---	---

Bridge

Catawba Co. B-4061	WBS 33425.3.1, BRZ-1727(1) Replace Bridge #90 over Hagan Creek on SR 1727, 0.112 mile. \$925,000.00 has previously been approved for construction. Funds need to be increased \$41,102.00 to reflect the low bid received on February 21, 2012.	\$41,102.00 Cost \$32,882.00 Fed. \$8,220.00 State
Gaston Co. BP-5300Z	WBS 45438.3.23, BRSTP-0273(4) Bridge Preservation Program. Painting of Bridge #22 over Duke Power Feeder on NC 273. \$2,000,000.00 has previously been approved for construction. Funds need to be decreased (\$577,904.00) to reflect the low bid received on February 21, 2012.	-\$577,904.00 Cost -\$462,323.00 Fed. -\$115,581.00 State
Iredell Co. B-4553	WBS 33766.3.1, BRSTP-2308(2) Replace Bridge #312 over Fourth Creek on SR 2308, 0.118 mile. \$975,000.00 has previously been approved for construction. Funds need to be decreased (\$115,680.00) to reflect the low bid received on February 21, 2012.	-\$115,680.00 Cost -\$92,544.00 Fed. -\$23,136.00 State
Iredell Co. BD-5112G	WBS 45358.3.7, BRZ-1337(5) Replace Bridge #79 over Back Creek on SR 1337. Funds are needed for construction.	\$700,000.00 Cost \$560,000.00 Fed. \$140,000.00 State

Safety

Lincoln Co. W-4712	WBS 37734.3.1, STP-0027(7) NC 27 from east of NC 150 to SR 1354 (Asbury Road), 0.924 mile. \$2,200,000.00 has previously been approved for construction. Funds need to be increased \$80,341.00 to reflect the low bid received on February 21, 2012.	\$80,341.00 Cost \$72,307.00 Fed. \$8,034.00 State
-----------------------	---	--

Municipal Bridge

Bessemer City/ Gaston Co. B-4575	WBS 33779.3.1, BRZ-1202(1) Replace Bridge #165 on Mickley Avenue over the Norfolk Southern Railway Tracks. Funds are needed for construction.	\$2,185,000.00 Cost \$1,748,000.00 Fed. \$437,000.00 Local
---	---	--

Division 13

Appalachian

Rutherford Co. R-5522	WBS 45547.3.1, APD-1113(9) SR 1113 (Hicks Grove Road). Replace Bridge #156 over the CSX Railroad on relocated SR 1113 (Hicks Grove Road) between US 221 and existing SR 1113 (Hicks Grove Road), 0.472 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published March 6, 2012.	\$2,740,000.00 Cost \$1,000,000.00 Fed. \$1,740,000.00 Other
Rutherford Co. R-5522	WBS 45547.1.1, APD-1113(9) SR 1113 (Hicks Grove Road). Replace Bridge #156 over the CSX Railroad on relocated SR 1113 (Hicks Grove Road) between US 221 and existing SR 1113 (Hicks Grove Road). Funds are needed for preliminary engineering.	\$300,000.00 Cost \$240,000.00 Fed. \$60,000.00 State

Bridge

Buncombe Co. B-5178*	WBS 42549.1.1, BRIMS-026-1(80)1 Replace Bridges #235 and #238 over SR 3431 and Hominy Creek on I-26. \$150,000.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$314,102.00 Cost \$282,692.00 Fed. \$31,410.00 State
Mitchell Co. BK-5130B	WBS 47066.3.2, BRSTP-019E(6) Preservation of Bridge #16 over the Clinchfield Railroad and the North Toe River on US 19E, 0.162 mile. \$1,430,000.00 has previously been approved for construction. Funds need to be increased \$223,930.00 to reflect the low bid received on February 21, 2012.	\$223,930.00 Cost \$179,144.00 Fed. \$44,786.00 State

Safety

Asheville/ Buncombe Co. SR-5001D	WBS 40924.3.5, SRS-1302(39) Safe Routes to School. Funds are needed for construction for sidewalk along the east side of North Louisiana Avenue from Emma Road to Mosswood Road to connect the residential section of the Emma Community to the Emma Elementary School in Asheville.	\$224,150.00 Cost \$224,150.00 Fed.
Burke Co. W-5213A	WBS 45343.1.1, HSIP-040-2(162)119 I-40 Eastbound from SR 1002 (Henry River Road - Exit 119) to the Catawba County Line. Funds are needed for preliminary engineering.	\$15,000.00 Cost \$13,500.00 Fed. \$1,500.00 State

Burke Co. W-5213A	WBS 45343.3.1, HSIP-040-2(162)119 I-40 Eastbound from SR 1002 (Henry River Road - Exit 119) to the Catawba County Line. Funds are needed for construction for milling and resurfacing to improve drainage.	\$360,000.00 Cost \$324,000.00 Fed. \$36,000.00 State
----------------------	---	---

Division 14

Surface Transportation

Divisionwide R-4067N	WBS 34608.2.15, STPNHS-000S(16) Positive Guidance Program for Maintenance of Pavement Markings and Markers. \$5,813,030.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$1,842,613.00 Cost \$1,474,090.00 Fed. \$368,523.00 State
-------------------------	---	--

Bridge

Henderson Co. B-4547	WBS 38407.2.1, BRSTP-1525(8) Replace Bridge #45 over Devil's Fork Creek on SR 1525. Funds are needed for right of way and utilities.	\$90,000.00 Cost \$72,000.00 Fed. \$18,000.00 State
----------------------------	---	---

Jackson Co. B-3480	WBS 33097.3.2, BRSTP-0107(8) Replace Bridge #39 over the East Fork Tuckasegee River on NC 107, 0.254 mile. \$3,250,000.00 has previously been approved for construction. Funds need to be increased \$661,252.00 to reflect the low bid received on March 20, 2012.	\$661,252.00 Cost \$529,002.00 Fed. \$132,250.00 State
-----------------------	--	--

Transylvania Co. B-4989	WBS 40461.3.1, BRZ-1326(3) Replace Bridge #148 over Lamance Creek on SR 1326, 0.057 mile. \$275,000.00 has previously been approved for construction. Funds need to be decreased (\$47,144.00) to reflect the low bid received on March 20, 2012.	-\$47,144.00 Cost -\$37,715.00 Fed. -\$9,429.00 State
-------------------------------	--	---

Safety

Hayesville/ Clay Co. SR-5001AZ	WBS 40924.3.51, SRS-0064(144) Safe Routes to School. Funds are needed for construction to replace and upgrade sidewalk along the east side of US 64 Business near School Drive.	\$100,000.00 Cost \$100,000.00 Fed.
--------------------------------------	--	--

Haywood Co. SF-4914A	WBS 43472.3.1, HRRR-1004(50) SR 1004 (Newfound Road) near SR 1612 (Scroggs Road), Milepost 2.14 to Milepost 2.62 near Canton. Funds are needed for construction for the installation of shoulder guardrail.	\$40,000.00 Cost \$36,000.00 Fed. \$4,000.00 State
-------------------------	--	--

Canton/ Haywood Co. SR-5001BL	WBS 40924.3.63, SRS-0215(6) Safe Routes to School. Funds are needed for construction to remove existing sidewalk and construct new sidewalk to current standards on NC 215 from SR 1946 to 0.2 miles north to serve Canton Middle School.	\$100,000.00 Cost \$100,000.00 Fed.
-------------------------------------	---	--

Municipal Bridge

Macon Co. M-0414	WBS 42080.1.111, BRZ-NBIS(13) Municipal Bridge Inspections - 1 bridge within the municipality of Highlands. Funds are needed for preliminary engineering.	\$2,000.00 Cost \$1,800.00 Fed. \$200.00 Local
---------------------	---	--

Statewide

Rail Program

Statewide P-4405E	WBS 42412.1.4, STP-000S(608) Private Crossing Safety Initiative along the Southeast High Speed Rail Corridor - Grade Crossings between Thomasville and Charlotte. \$2,606,250.00 has previously been approved for preliminary engineering. Funds need to be decreased (\$22,500.00). Funds will be transferred to P-4405EC.	-\$22,500.00 Cost -\$22,500.00 Fed.
----------------------	--	--

* **INDICATES INTRASTATE OR LOOP PROJECT**

ITEM M SUMMARY - 119 PROJECT(S) - (TOTAL FEDERAL AND STATE) \$114,405,780.00

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

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

**HIGHWAY PROGRAM
STIP ADDITIONS**

DIVISION 4

W-5600 JOHNSTON	US 70, West of SR 2565 (Sadisco Road) to west of SR 1915 (Turnage Road). Safety improvements.	<u>Programmed for Planning and Environmental Study only</u>
	<u>Add Preliminary Engineering not previously programmed.</u>	

STATEWIDE

K-5500A STATEWIDE	Coastal region Rest Area renovations. Replace lighting with efficient low maintenance led fixtures.	Construction FY13	\$426,000 (S)
	<u>Add Construction in FY13 not previously programmed.</u>		

K-5500B STATEWIDE	Piedmont region Rest Area renovations. Replace lighting with efficient low maintenance led fixtures.	Construction FY13	\$458,000 (S)
	<u>Add Construction in FY13 not previously programmed.</u>		

K-5500C STATEWIDE	Mountain region Rest Area renovations. Replace lighting with efficient low maintenance led fixtures.	Construction FY13	\$406,000 (S)
	<u>Add Construction in FY13 not previously programmed.</u>		

M-0451 STATEWIDE	Statewide Landscape plans for STIP Construction projects.	Engineering FY12	\$70,000 (S)
	<u>Add Preliminary Engineering in FY12 through FY18</u>	FY13	\$70,000 (S)
		FY14	\$70,000 (S)
		FY15	\$70,000 (S)
		FY16	\$70,000 (S)
		FY17	\$70,000 (S)
		FY18	<u>\$70,000 (S)</u>
			\$490,000

**HIGHWAY PROGRAM
STIP MODIFICATIONS**

DIVISION 1

W-5201	Various, Division 1 rumble	Right-of-Way	FY12	\$50,000	(HSIP)
HYDE	strips, guardrail, safety and		FY13	\$100,000	(HSIP)
HERTFORD	lighting improvements at		FY14	\$100,000	(HSIP)
WASHINGTON	selected locations.		FY15	\$100,000	(HSIP)
TYRREL	<u>Add Right of Way and</u>	Construction	FY12	\$100,000	(HSIP)
PERQUIMANS	<u>Construction in FY13</u>		FY13	\$600,000	(HSIP)
GATES	<u>through FY15 not</u>		FY14	\$600,000	(HSIP)
DARE	<u>previously programmed.</u>		FY15	\$600,000	(HSIP)
CURRITUCK	.			\$2,250,000	(HSIP)
PASQUOTANK					
NORTHAMPTON					
CAMDEN					
CHOWAN					
MARTIN					
BERTIE					

DIVISION 2

R-2719AA	NC 148 (Felix Harvey	Construction	FY12	\$23,700,000	(STP)
LENOIR	Parkway), Paving of US 70 to US 258				
	<u>Accelerate Construction from</u>				
	<u>FY13 to FY12. Grading and</u>				
	<u>Structures contract completed</u>				
	<u>ahead of schedule.</u>				
W-5008	SR 1306 (15th Street), west of	Construction	FY13	\$500,000	(HES)
BEAUFORT	Washington Street to east of Pierce Street in Washington. Widen to five lanes.				
	<u>Delay Construction from FY12</u>				
	<u>to FY13 to allow additional time</u>				
	<u>for Right of Way acquisition.</u>				
W-5202	Various, Division 2 rumble	Right-of-Way	FY12	\$50,000	(HSIP)
LENOIR	strips, guardrail, safety and		FY13	\$100,000	(HSIP)
GREENE	lighting improvements at		FY14	\$100,000	(HSIP)
PAMLICO	selected locations.		FY15	\$100,000	(HSIP)
JONES	<u>Add Right of Way and</u>	Construction	FY12	\$100,000	(HSIP)
CRAVEN	<u>Construction in FY13</u>		FY13	\$600,000	(HSIP)
CARTERET	<u>through FY15 not</u>		FY14	\$600,000	(HSIP)
PITT	<u>previously programmed.</u>		FY15	\$600,000	(HSIP)
BEAUFORT				\$2,250,000	

W-5319 US 70, west of Willis Road to Construction FY13 \$1,926,000 (HES)
 CARTERET Banks Street. Construct a raised
 median.

**Delay Construction from FY12
 to FY13 to allow additional
 time to evaluate project.**

DIVISION 3
 R-5023B
 ONSLOW

NC 53 (Burgaw Highway), Construction FY12 \$1,610,000 (STP)
 SR 1116 (Onslow Pines Road)
 to SR 1105 (Haws Run Road)

**Delay Construction from FY12
 to FY13 to allow additional
 time for Planning and Design.**

R-5023C NC 53 (Burgaw Highway), Construction FY12 \$2,000,000 (STP)
 ONSLOW SR 1105 (Haws Run Road)
 to west of SR 1109 (Holly Shelter Road)

**Delay Construction from FY12
 to FY13 to allow additional
 time for Planning and Design.**

U-5319 SR 1308 (Gum Branch Road), Right-of-way FY13 \$65,000(HP)
 ONSLOW SR 1470 (Western Boulevard) Construction FY13 \$345,000 (HP)
 in Jacksonville. Install dual left turn \$410,000
 movement for southbound SR 1308.

**Delay Right of Way from FY12
 to FY13 and Construction from
 FY12 to FY13 to allow additional
 time for Utility Relocation and
 Right of Way acquisition.**

W-5132 US 76 (oleander drive), Construction FY13 \$90,000 (HES)
 NEW HANOVER US117/NC 132 (College Road).
 Construct a right turn lane on
 US 76 west-bound onto
 US 117/NC 132.

**Delay Construction from FY12
 to FY13 to allow additional
 time to address Utility issues.**

W-5203	Various, Division 3 rumble	Right-of-Way	FY12	\$50,000	(HSIP)
BRUNSWICK	strips, guardrail, safety and		FY13	\$100,000	(HSIP)
NEW HANOVER	lighting improvements at		FY14	\$100,000	(HSIP)
DUPLIN	selected locations.		FY15	\$100,000	(HSIP)
ONSLOW	<u>Add Right of Way and</u>	Construction	FY12	\$100,000	(HSIP)
SAMPSON	<u>Construction in FY13</u>		FY13	\$600,000	(HSIP)
PENDER	<u>through FY15 not</u>		FY14	\$600,000	(HSIP)
	<u>previously programmed.</u>		FY15	<u>\$600,000</u>	(HSIP)
				\$2,250,000	

DIVISION 4

W-5204	Various, division 4 rumble strips, guardrail, safety and lighting improvements at selected locations. <u>Add Right of Way and Construction in FY13 through FY15 not previously programmed.</u>	Right-of-Way	FY12	\$ 50,000	(HSIP)
WILSON			FY13	\$100,000	(HSIP)
HALIFAX		FY14	\$100,000	(HSIP)	
NASH		FY15	\$100,000	(HSIP)	
WAYNE		Construction	FY12	\$100,000	(HSIP)
JOHNSTON			FY13	\$600,000	(HSIP)
EDGEcombe	FY14		\$600,000	(HSIP)	
		FY15	<u>\$600,000</u>	(HSIP)	
			\$2,250,000		

DIVISION 5

B-4991	SR 1163 Kelly Road, Replace Bridge No. 359 over Beaver Creek. <u>Delay Construction from FY12 to FY12 to allow additional time for Planning/Design.</u>	Construction	FY13	\$1,850,000	(NFA)
WAKE					

R-5520B	Granville North Hub site access road. Extend road to US 158, including structure, and add turn lanes on US 158. <u>Delay Right of Way from FY12 to FY13 and Construction from FY13 to FY14 to reflect anticipated delivery schedule.</u>	Right-of-Way	FY13	\$50,000	(S)
VANCE		Construction	FY14	<u>\$5,300,000</u>	(S)
GRANVILLE				\$5,350,000	(S)

W-5205	Various, Division 5 rumble strips, guardrail, safety and lighting improvements at selected locations. <u>Add Right of Way and Construction in FY13 through FY15 not previously programmed.</u>	Right-of-Way	FY12	\$50,000	(HSIP)
WARREN			FY13	\$100,000	(HSIP)
FRANKLIN			FY14	\$100,000	(HSIP)
PERSON		FY15	\$100,000	(HSIP)	
GRANVILLE		Construction	FY12	\$100,000	(HSIP)
VANCE			FY13	\$600,000	(HSIP)
WAKE	FY14		\$600,000	(HSIP)	
DURHAM		FY15	<u>\$600,000</u>	(HSIP)	
			\$2,250,000		

DIVISION 6

W-5206	Various, Division 6 rumble strips, guardrail, safety and lighting improvements at selected locations. <u>Add Right of Way and Construction in FY13 through FY15 not previously programmed.</u>	Right-of-Way	FY12	\$50,000	(HSIP)
COLUMBUS			FY13	\$100,000	(HSIP)
CUMBERLAND			FY14	\$100,000	(HSIP)
BLADEN		FY15	\$100,000	(HSIP)	
HARNETT		Construction	FY12	\$100,000	(HSIP)
ROBESON			FY13	\$600,000	(HSIP)
	FY14		\$600,000	(HSIP)	
		FY15	<u>\$600,000</u>	(HSIP)	
			\$2,250,000		

DIVISION 7

B-4965	SR 1165, Replace Bridge.	Right-of-Way	FY12	\$85,000	(NFA)
ROCKINGHAM	No 249 over Creek.	Construction	FY13	<u>\$850,000</u>	(NFA)
				\$935,000	

Accelerate Right of Way from FY14 to FY12 and Construction from FY15 to FY13 to reflect division priority- bridge currently closed to traffic

W-5207	Various, Division 7 rumble strips, guardrail, safety and lighting improvements at selected locations.	Right-of-Way	FY12	\$50,000	(HSIP)
ALAMANCE			FY13	\$100,000	(HSIP)
CASWELL			FY14	\$100,000	(HSIP)
GUILFORD			FY15	\$100,000	(HSIP)
ORANGE		<u>Add Right of Way and Construction in FY13 through FY15 not previously programmed.</u>	Construction	FY12	\$100,000
ROCKINGHAM			FY13	\$600,000	(HSIP)
			FY14	\$600,000	(HSIP)
			FY15	<u>\$600,000</u>	(HSIP)
				\$2,250,000	

DIVISION 8

W-5208	Various, Division 8 rumble strips, guardrail, safety and lighting improvements at selected locations.	Right-of-Way	FY12	\$50,000	(HSIP)
RICHMOND			FY13	\$100,000	(HSIP)
SCOTLAND			FY14	\$100,000	(HSIP)
LEE			FY15	\$100,000	(HSIP)
HOKE		<u>Add Right of Way and Construction in FY13 through FY15 not previously programmed.</u>	Construction	FY12	\$100,000
MONTGOMERY			FY13	\$600,000	(HSIP)
MOORE			FY14	\$600,000	(HSIP)
RANDOLPH			FY15	<u>\$600,000</u>	(HSIP)
CHATHAM				\$2,250,000	

DIVISION 9

B-5004	Winston-Salem (Reynolds Park Road), Replace Bridge No. 86 over Salem Creek and Bridge No. 87 over Brushy Fork Creek.	Right-of-Way	FY12	\$356,000	(NFAM)
FORSYTH			FY12	\$89,000	(C)
		Construction	FY13	\$3,560,000	(NFAM)
			FY13	<u>\$890,000</u>	(C)
				\$4,895,000	

Delay Right of Way from FY12 to FY13 and Construction from FY13 to FY14 to allow city additional time for Planning/Design.

W-5209	Various, Division 9 rumble strips, guardrail, safety and lighting improvements at selected locations.	Right-of-Way	FY12	\$50,000	(HSIP)
STOKES			FY13	\$100,000	(HSIP)
DAVIE			FY14	\$100,000	(HSIP)
FORSYTH			FY15	\$100,000	(HSIP)
ROWAN		<u>Add Right of Way and Construction in FY13 through FY15 not previously programmed.</u>	Construction	FY12	\$100,000
DAVIDSON			FY13	\$600,000	(HSIP)
			FY14	\$600,000	(HSIP)
			FY15	<u>\$600,000</u>	(HSIP)
				\$2,250,000	

DIVISION 10

C-5128	Marshville, Construct	Construction	FY13	\$147,000(CMAQ)
UNION	sidewalks in Marshville.		FY13	<u>\$37,000(C)</u>
	<u>Delay Construction from FY12 to FY13 to allow town additional time to acquire Right of Way.</u>			\$184,000

EB-5010	Cornelius, Cornelius Greenway	Construction	FY14	\$2,150,000(STPEB)
	MECKLENBURG. Trail. Cornelius open space to Bailey Road park.			
	<u>Add Construction in FY14 not previously programmed.</u>			

W-5210	Various, Division 10 rumble	Right-of-Way	FY12	\$50,000	(HSIP)
STANLY	strips, guardrail, safety and		FY13	\$100,000	(HSIP)
UNION	lighting improvements at		FY14	\$100,000	(HSIP)
MECKLENBURG	selected locations.		FY15	\$100,000	(HSIP)
CABARRUS	<u>Add Right of Way and</u>	Construction	FY12	\$100,000	(HSIP)
ANSON	<u>Construction in FY13 through FY15 not previously programmed.</u>		FY13	\$600,000	(HSIP)
			FY14	\$600,000	(HSIP)
			FY15	<u>\$600,000</u>	(HSIP)
				\$2,250,000	

DIVISION 11

W-5211	Various, Division 11 rumble	Right-of-Way	FY12	\$50,000	(HSIP)
ASHE	strips, guardrail, safety and		FY13	\$100,000	(HSIP)
YADKIN	lighting improvements at		FY14	\$100,000	(HSIP)
AVERY	selected locations.		FY15	\$100,000	(HSIP)
ALLEGHANY	<u>Add Right of Way and</u>	Construction	FY12	\$100,000	(HSIP)
WATAUGA	<u>Construction in FY13 through FY15 not</u>		FY13	\$600,000	(HSIP)
WILKES	<u>previously programmed.</u>		FY14	\$600,000	(HSIP)
CALDWELL			FY15	<u>\$600,000</u>	(HSIP)
SURRY				\$2,250,000	

DIVISION 12

C-5510	Gaston County, Mecklenburg	Implementation	FY13	\$500,000 (CMAQ)
GASTON	County Air quality -Grade		FY13	<u>\$125,000 (C)</u>
	(Grants to replace aging diesel engines). Replace, repower or retrofit aging diesel vehicles and equipment.			\$625,000(C)
	<u>Change county from Mecklenburg to Gaston county. Was listed incorrectly.</u>			

W-5212	Various, Division 12 rumble strips, guardrail, safety and lighting improvements at selected locations. <u>Add Right of Way and Construction in FY13 through FY15 not previously programmed.</u>	Right-of-Way	FY12	\$50,000	(HSIP)
LINCOLN			FY13	\$100,000	(HSIP)
IREDELL			FY14	\$100,000	(HSIP)
CLEVELAND			FY15	\$100,000	(HSIP)
CATAWBA		Construction	FY12	\$100,000	(HSIP)
ALEXANDER			FY13	\$600,000	(HSIP)
GASTON			FY14	\$600,000	(HSIP)
			FY15	\$600,000	(HSIP)
				\$2,250,000	

DIVISION 13

W-5213	Various, Division 13 rumble strips, guardrail, safety and lighting improvements at selected locations. <u>Add Right of Way and Construction in FY13 through FY15 not previously programmed.</u>	Right-of-Way	FY12	\$50,000	(HSIP)
MITCHELL			FY13	\$100,000	(HSIP)
MADISON			FY14	\$100,000	(HSIP)
YANCEY			FY15	\$100,000	(HSIP)
RUTHERFORD		Construction	FY12	\$100,000	(HSIP)
McDOWELL			FY13	\$600,000	(HSIP)
BURKE			FY14	\$600,000	(HSIP)
BUNCOMBE		FY15	\$600,000	(HSIP)	
				\$2,250,000	

DIVISION 14

B-4288	SR 1107, Replace Bridge No. 85 over East Fork French Broad River.	Right-of-Way	FY13	\$65,000(NFA)	
TRANSYLVANIA		Construction	FY14	\$750,000(NFA)	
				\$815,000	
	<u>Delay Right of Way from FY11 to FY13 and Construction from FY12 to FY14 to allow time for re-design</u>				

W-5214	Various, Division 14 rumble strips, guardrail, safety and lighting improvements at selected locations. <u>Add Right of Way and Construction in FY13 through FY15 not previously programmed.</u>	Right-of-Way	FY12	\$50,000	(HSIP)
GRAHAM			FY13	\$100,000	(HSIP)
CHEROKEE			FY14	\$100,000	(HSIP)
CLAY			FY15	\$100,000	(HSIP)
MACON		Construction	FY12	\$100,000	(HSIP)
POLK			FY13	\$600,000	(HSIP)
HENDERSON			FY14	\$600,000	(HSIP)
SWAIN		FY15	\$600,000	(HSIP)	
TRANSYLVANIA				\$2,250,000	
JACKSON					
HAYWOOD					

W-5315	US 74, exit 98 in Haywood County to 0.1 mile west of the Jackson-Haywood County line. Remove concrete island, repave with asphalt, drainage modifications, and install guardrail. <u>Delay Construction from FY12 to FY13 to allow additional time for Design</u>	Construction	FY13	3,000,000	(HES)
JACKSON					
HAYWOOD					

Approval – Municipal and Special Agreements

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

SUMMARY: There are a total of 16 agreements for approval by the Board of Transportation.

Division 2

Norfolk Southern Railway Co (NSR)
North Carolina Railroad Company (NCRR)
Carteret County
43478

This Agreement provides for improvements at one at-grade crossing (Crossing No. 722 612R, Milepost EC 92.52) within NCRR's right-of-way. NSR will prepare the tracks and install new rail and rubber rail seal to replace the existing crossing surface on 23rd Street in Morehead City. The Department will be responsible for the cost of materials for the improvements. The estimated cost is \$19,590.

Division 3

Greater Porters Neck Area Foundation
New Hanover County
ER-2973 C
3703.3.15

This project consists of the installation of plantings along the Porter Neck Roundabout (SR 1402) and adjacent areas in New Hanover County. The Department shall develop the landscape design, prepare the plans and site and install the plantings. The Foundation shall assume maintenance of the plantings upon completion of the project.

Division 4

Carolina Coastal Railway (CLNA)
Nash County

This Agreement provides for improvements at one at-grade crossing (Crossing No. 626 199Y, Milepost ABA 120.1) on CLNA's right-of-way. CLNA will prepare the tracks and install a concrete tub crossing to replace the existing crossing surface on US 301 in Rocky Mount. The Department will perform all grading and drainage work and will reimburse CLNA for CLNA's cost of labor and materials for the improvements. The estimated cost is \$75,000.

Division 5

Town of Cary
Wake County
EL-4998 B
41066.3.1

This project consists of the construction of the Black Creek Greenway in Cary. This Supplemental Agreement is for the Department to provide an additional amount of \$227,900 from the HPP funds allocation. The Municipality will be responsible for providing \$56,975 in matching funds for the HPP funds authorized and all costs that exceed the total estimated cost. The Municipality shall complete the project by March 31, 2013 in lieu of January 31, 2012.

North Carolina Department of Cultural Resources
Wake County
M-0445
49004.2

This Agreement is for NCDCCR to scan delicate, fragile and/or oversized documents for NCDOT. NCDOT shall reimburse NCDCCR actual costs on a monthly basis, not to exceed a yearly cost in the amount of \$35,000. This agreement shall remain effective until June 30, 2013.

Division 7

City of High Point
Guilford County
B-4760
38532.3.1

This project consists of the replacement of Bridge No. 77 on SR 4053 over US 29/70 /I-85 Business in High Point. At the request of the Municipality, the Department shall include provisions in the construction contract for the contractor to adjust and/or relocate water and sewer lines. The Municipality shall reimburse the Department for said utility work. The estimated cost to the Municipality for the utility work is \$291,004.

City of High Point
Guilford County
U-5169
45220.1.ST1

This project consists of preparing a NEPA document, interchange justification study and preliminary engineering to replace the existing interchange. This Supplemental Agreement is for additional STPDA funds in the amount of \$160,000 with a state match of \$40,000 and to extend the completion date for the project to December 31, 2012, in lieu of April 1, 2012.

City of Greensboro
Guilford County
EL-5101 DO
41823.2.17
41823.3.17

This project consists of the construction of the Downtown Greenway Phase 2E & 3A & C in Greensboro. The Municipality is responsible for all phases of the project. The Department shall allocate an amount not to exceed 80% (\$2,800,000) from the STP-DA funds allocation. The Municipality will be responsible for providing the 20% (\$700,000) matching funds for the STP-DA funds authorized and all costs that exceed the total estimated cost.

Division 8

CSX Transportation (CSXT)
Scotland County
SS-4908 AC
43308.3.1

This Agreement covers work partially within the operating railroad right-of-way parallel to the tracks at Milepost SE263.8. CSXT shall provide preliminary engineering and flagging needed to make the safety improvements at the intersection of US 74 and Church Street (SR 1312) in Laurel Hill. The Department will be responsible for all costs incurred by CSXT. The estimated cost is \$40,000.

Division 10

Water and Sewer Authority of
Cabarrus County
I-3803 B
34187.3.GV2

This project consists of widening I-85 from south of SR 2894 (Bruton Smith/Concord Mills Boulevard) to north of NC 73 (Davidson Highway) in Cabarrus County. At the request of the Authority, the Department shall include provisions in the construction contract for the contractor to install a 36" encasement pipe. The Authority shall reimburse the Department the entire cost of said utility work. The estimated cost to the Authority is \$387,080.

Town of Marshville
Union County
C-5128
45146.1.1
45146.3.1

This project consists of construction of sidewalk on the south side of US 74 from Flake Street to Morgan Street in Marshville. The Municipality is responsible for all phases of the project. The Department shall allocate an amount not to exceed 80% (\$184,000) from CMAQ funds. The Municipality will be responsible for providing the 20% (\$46,000) matching

funds for the CMAQ funds authorized and all costs that exceed the total estimated cost. This Agreement supersedes the Agreement approved by the Board of Transportation on June 9, 2009.

Charlotte-Mecklenburg Utilities
Mecklenburg County
R-2123 CE
34379.3.GV2

This project consists of improvements to I-485 (Charlotte Eastern Outer Loop)/I-85 in Mecklenburg County. At the request of CMU, the Department shall issue a supplemental lump-sum agreement for the design-build contractor to install proposed water and sewer lines. CMU shall reimburse the Department the entire cost of said utility work. The estimated cost to CMU is \$2,161,637.

Division 11

City of Lenoir
Caldwell County
U-2211 B
34783.3.3

This project consists of improvements to SR 1001 (Hibriten Drive) from US 321A (Norwood Street) to SR 1712 (Starcross Road) east of US 321 in Lenoir. At the request of the Municipality, the Department shall include provisions in the construction contract for the contractor to adjust and/or relocate water and sewer lines. The Municipality shall reimburse the Department the entire cost of said utility work. The estimated cost to the Municipality is \$1,322,000.

Division 12

City of Kings Mountain
Gaston County
I-5503
45544.3.1

This project consists of improvements to I-85 from milepost 8.4 to milepost 13.9 in Kings Mountain. The Department shall prepare the environmental and/or planning document, project plans and specifications, acquire any needed right of way, and construct the project. The Municipality shall relocate and adjust any municipally owned utilities and any utilities under franchise.

Town of Cramerton
Gaston County
B-4752
38524.3.1

This project consists of the replacement of Bridge No. 6 on SR 2014 (Lakewood Road) over South Fork Catawba River in Cramerton. 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.

Division 14

Great Smoky Mountains Railway (GSMR)
Swain County
43536

This Agreement provides for improvements at one at-grade crossings (Crossing No. 720 195C, Milepost T64.1) on the operating railroad's right-of-way. The GSMR will prepare the tracks and install a concrete panel crossing to replace the existing crossing surface on Slope Road in Bryson City. The Department will be responsible for the cost of materials for the improvements. The estimated cost is \$22,200.

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

Division 1

Town of Nags Head
Dare County
36249.3142

This project consists of the installation of shrubs and perennials on right of way adjacent to the Sonic property on US 158 in Dare County. The Department shall be responsible for all phases of the project. The Municipality shall reimburse the Department \$7,700 upon execution of this Agreement.

Division 2

Town of Ayden
Pitt County
SR-5001Z
40924.1.12
40924.3.25

This project consists of planning, design, and construction of sidewalks, ADA compliant curb ramps in various locations, and the installation of a signalized pedestrian crossing in Pitt County. This Supplemental Agreement is to amend the project scope by removing the installation of a signalized pedestrian crossing from the original project scope.

Division 3

Cape Fear Public Utility Authority
New Hanover County
3CR.10651.96

This project consists of replacing selected water valve boxes on US 17 Bus. (Market Street) in New Hanover County. The

Department shall be responsible for all phases of the project. The Municipality shall reimburse the Department \$22,545 upon execution of this Agreement.

HPS&R INC
Onslow County
36249.3146

This project consists of a signal revision at the intersection of Henderson Drive and Western Boulevard in Onslow County. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of said work. The estimated reimbursement to the Department for review and inspection is \$5,000.

City of Wilmington
New Hanover County
36247.3.3

This project consists of the installation of CCTV and traffic signal improvements at various intersections in New Hanover County. The Department shall be responsible for all phases of the project. The Municipality shall reimburse the Department \$13,719 upon execution of the Agreement.

Division 5

City of Raleigh
Wake County
EL-5100 IA
41821.3.6

This project consists of the construction of the Lower Neuse River Greenway in Raleigh. This Supplemental Agreement extends the completion date for the project to December 31, 2012, in lieu of March 31, 2012.

Town of Knightdale
City of Raleigh
Wake County
EB-5002 A
41116.3.1

This project consists of the construction of the Mingo Creek Greenway, Phase I in Wake County. This Supplemental Agreement extends the completion date for the project to December 31, 2012, in lieu of March 31, 2012.

City of Roxboro
Person County
43409

This project consists of the realignment of Ridge Road at the intersection of Chub Lake Road and Crestwood Drive in Roxboro. The Municipality shall be responsible for all phases of the project. The Department shall participate in actual project costs in an amount not to exceed \$100,000. The estimated total cost of project is \$300,288.

Town of Cary
Wake County
5C.092144

This project consists of the full depth reclamation and resurfacing of SR 1143 (Shearon Harris Road) from SR 1011 (Old US 1) to SR 1127 (New Hill Holleman Road) in Cary. The Department is responsible for all phases of the project. The Municipality shall participate in the project cost in an amount of \$400,000.

Progress Energy
Wake County
5C.092144

This project consists of the full depth reclamation and resurfacing of SR 1143 (Shearon Harris Road) from SR 1011 (Old US 1) to SR 1127 (New Hill Holleman Road) in Wake County. The Department is responsible for all phases of the project. The Developer shall participate in the project cost in an amount of \$350,000.

Town of Cary
Wake County
EL-5100 GF
41821.2.13

This project consists of purchasing easements for the White Oak Greenway, Phase V in Cary. This Supplemental Agreement extends the completion date for the project to July 13, 2013, in lieu of July 31, 2012.

Division 6

Caviness & Cates Building and
Development Company
Cumberland County
36249.3144

This project consists of the installation of a traffic signal and improvements at the intersection of NC 162 (Bingham Drive) and Lake Ridge Drive/Painters Mill Drive in Cumberland County. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of said work. The estimated reimbursement to the Department for review and inspection is \$10,000.

Division 7

Town of Carrboro
Orange County
U-4726 DC
36268.1.4
36268.3.4

This project consists of the design and construction of the Wilson Park multi-use path in Carrboro. This Supplemental Agreement extends the completion date for the project to December 31, 2012, in lieu of May 1, 2012.

City of Greensboro
Guilford County
EL-5101 DA
41823.3.4

This project consists of sidewalk improvements at various locations in Greensboro. This Supplemental Agreement extends the completion date for the project to November 30, 2012, in lieu of April 30, 2012.

Town of Chapel Hill
Orange County
U-4726 IF
36268.1.21

This project consists of the design of a flight of stairs to connect the sidewalk on the north side of Franklin Street to the existing Bolin Creek Trail. This Supplemental Agreement extends the pre-construction activities to September 30, 2012, in lieu of March 31, 2012.

Town of Chapel Hill
Orange County
SR-5001 AR
40924.3.43
36268.3.14

This project consists of the sidewalk project to serve Culbreth Middle School, Frank Porter Graham Elementary School and the community in Chapel Hill. This Supplemental Agreement extends the completion date for the project to January 31, 2013, in lieu of July 22, 2012.

City of Greensboro
Guilford County
U-5157 E
45183.3.3

This project consists of resurfacing the federally classified streets within the City of Greensboro. This Supplemental Agreement extends the completion date for the project to February 28, 2013, in lieu of September 30, 2012.

Division 8

City of Laurinburg
Scotland County
8.108315

This project provides for the "routine" and/or "clean-up" mowing of the State maintained roadways within the corporate limits of the Municipality. The Municipality shall provide the equipment, labor materials and traffic controls to perform the mowing service. The Department shall reimburse the Municipality up to \$5,824 upon completion of the yearly mowing cycle.

Randolph County Tourism Development
Authority
Randolph County
8.107638

The Authority will be responsible for the staff, equip and operate the Visitor Center 8 hours per day, 7 days per week, and 361 days per year. The Authority will be responsible for the operating costs of the Visitor Center buildings telephone service,

internet and interior insurance. The Department will maintain the rest area buildings and the entire site continuously on a year round basis.

Division 9

City of Winston-Salem
Forsyth County
C-5142 B
45145.1.1
45145.3.2

This project consists of interim improvements, Phase 2, to the Winston-Salem traffic signal system. This Supplemental Agreement extends the completion date for the project to December 31, 2012, in lieu of June 1, 2012.

Division 10

Central Piedmont Community College
Mecklenburg County
36249.3143

This project consists of changing directional signs for CPCC North Campus to CPCC Merancas Campus in Mecklenburg County. The Department shall be responsible for the design, fabrication and replacement of the sign assemblies at designated locations. The Agency shall reimburse the Department 100% of the actual cost of the work performed by the Department. The estimated cost to the Agency is \$1,200.

Charlotte-Mecklenburg Board of Education
Mecklenburg County
36249.3011

This project consists of the construction of Phase II improvements on NC 24-27 and NC 51 (Rocky River Church Road) for Rocky River High School located in the Clear Creek Business Park. The Department shall prepare the environmental and/or planning document, plans and specifications and shall construct and administer the project. The CMBOE shall relocate and adjust all utilities and acquire any needed right of way. The CMBOE shall reimburse the Department 100% of the actual cost of the work performed by the Department. The estimated cost to the CMBOE is \$260,663.

Village of Misenheimer
Stanly County
43535

This project consists of the construction of 5' wide sidewalk on US 52 from Pfeiffer University sidewalk to the northern municipal limits of Richfield. The Department shall prepare the project plans and specifications and construct the

project. The Developer shall acquire any needed right of way, relocate and adjust all utilities and reimburse the Department \$80,000 for work performed by the Department. The estimated cost of project is \$103,000.

City of Charlotte
Mecklenburg County

This Memorandum of Understanding (MOU) with the City of Charlotte consists of the construction of a light rail transportation system, known as the Blue Line Extension Project (BLE Project), extending from 7th Street in uptown Charlotte and along North Tryon Street to UNC Charlotte Campus. The Municipality shall be responsible for the plans, specifications, environmental documentation, utilities, right of way and construction. The Department shall be responsible for the review and approval of the plans and specifications.

Division 11

Collettsville School
Caldwell County
36249.3147

This project consists of the furnishing and the installing of signs for the Collettsville School 2011 Blue Ribbon School Award at two (2) locations on NC 90 in Caldwell County. 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 \$500.

Division 12

City of Statesville
Iredell County
EB-4722
39887.3.1

This project consists of the construction of the second phase of Museum Greenway, multi-use trail from Free Nancy Avenue paralleling Fourth Creek and ending at Broad Street in Statesville. This Supplemental Agreement extends the completion date for the Project to September 30, 2012, in lieu of August 29, 2010.

Division 13

City of Asheville
Buncombe County
36249.3145

This project consists of the inspection of pedestrian signal installation at four intersections and review of the proposed signal design for three of the intersections in Buncombe County. 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 \$24,000.

Division 14

Cherokee County Tourism Development Authority
Cherokee County

This project consists of the Department leasing the rest area a portion of the facility to set up a Visitor Information Desk located in the existing Andrews Rest Area on US 19/74/129 for the Cherokee TDA's use, free of charge. Cherokee TDA will staff, provide all required office equipment and operate the designated space of the Rest Area.

Approval – Municipal Street System Changes

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

Deletions to the State Highway System

Division	County	Municipality	Road	Termini	Length
13	McDowell	Marion	SR 1718	To delete (SR 1718) Perry St.	0.22
			SR 1719	To delete (SR 1719) Yancey St.	0.05
			SR 1720	To delete (SR 1720) Leach St.	0.75
			SR 1721	To delete (SR 1721) Doyle St.	0.13
			SR 1722	To delete (SR 1722) Bostic St.	0.17

SR 1723	To delete (SR 1723) Clark St.	0.26
SR 1724	To delete (SR 1724) West Seagle St. (west of SR 1720)	0.09
SR 1724	To delete (SR 1724) Seagle St. (portion inside the corporate limits)	0.44
SR 1725	To delete (SR 1725) Matilda Ave and Extension	0.45
SR 1726	To delete (SR 1726) Carolina Ave and Extension	0.70
SR 1727	To delete (SR 1727) Forest Park Rd.	0.15
SR 1728	To delete (SR 1728) Kathy St.	0.37
SR 1729	To delete (SR 1729) Tunnel Rd.	0.52
SR 1730	To delete (SR 1730) Westmoreland St.	0.10
SR 1731	To delete (SR 1731) Morris Ave.	0.11
SR 1732	To delete (SR 1732) Pine St.	0.11
SR 1827	To delete (SR 1827) Eastfield School Rd.	0.09

Corrections to the State Highway System

Division	County	Municipality	Road	Termini	Length
10	Union	Indian Trail	SR 2962	To correct mileage on original agenda dated July 2009, to delete (SR 2962) Shumard Drive.	0.27
			SR 3389	To correct original agenda dated July 2009, to delete (SR 3389) Shumard Drive.	0.10

Approval - Preliminary Right of Way Plans

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

Board Member Wall abstained from voting on project 40924.2.11 in Alamance County.

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)

Chowan County; I.D. No. B-4464; Project No. 38377.2.1:
Bridge No. 35 over a canal on SR 1170

(Division 2)

Pitt County; I.D. No. W-5504; Project No. 45476.2.1:
Bridge No. 28 over Fork Swamp on SR 1711 (Worthington Road)

(Division 5)

Durham County; I.D. No. U-4716 B; Project No. 43219.2.STR12:
Church Street Extension

Person County; I.D. No. BD-5105 L; Project No. 45351.2.12:
Bridge No. 2 over Mill Creek on SR 1519

Wake County; I.D. No. EL-5100 HC; Project No. 41821.2.16:
Fuquay Varina – South Main Street Sidewalk Project

Wake County; I.D. No. EL-5100 HB; Project No. 41821.2.15:
Fuquay Varina – East Broad Street Sidewalk Project

Wake County; I.D. No. P-5201; Project No. 43219.2.STR05:
Morrisville Parkway Grade Separation

(Division 7)

Alamance County; I.D. No. P-5205; Project No. 43218.2.STR01:
Piedmont Corridor Graham to Haw River Siding and Curve Realignment

Alamance County; I.D. No. SR-5001 AQ; Project No. 40924.2.11:
Safe Routes to School – Install sidewalks and curb ramps along the west side of Sellers Mill Road from Hanover Road to Richards Street near Broadview Middle School

(Division 9)

Rowan County; I.D. No. P-4405 EC; Project No. 42412.2.10:
Ms. W. Pat Sloop Private Crossing and The Norfolk Southern Railway tracks in Salisbury:
Crossing #724 363U

Rowan County; I.D. No. P-5206; Project No. 43219.2.STR08:
Double track from CP Reid to CP North Kannapolis

Davidson County; I.D. No. C-4901; Project No. 43219.2.STR02:
Double track from CP Bowers to CP Lake

Rowan County; I.D. No. U-3459; Project No. 43219.2.STR11:
SR 2441 (Klumac Road) grade separation

Rowan County; I.D. No. I-2304 AE; Project No. 43219.2.STR10:
Main Line Curve Realignment at Duke (Norfolk Southern)

(Division 10)

Mecklenburg County; I.D. No. P-5002; Project No. 43219.2.STR03:
Piedmont Corridor – Crisp grade separation for NS/CATS/CSXT and move Tryon Yard to Pinoca Yard

Mecklenburg County; I.D. No. P-5208; Project No. 43219.2.STR09:
Double track from CP Haydock to CP Junker

(Division 14)

Henderson County; I.D. No. B-4547; Project No. 38407.2.1:
Bridge No. 45 over Devil's Fork Creek on SR 1525

Approval - Final Right of Way Plans

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

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

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

(Division 3)

Project No. 45155.2.1; Onslow County; I.D. No. U-5132:

Grading, paving, widening, resurfacing, guardrail, drainage, structures, erosion control, signals and lighting on New NC 24 Access and New Base Entry Road from Camp Lejeune Marine Corps Base with the right of way indicated upon the final plans for said project, the same being identified as Addendum 1 of the May 3, 2012 Board of Transportation Meeting and incorporated herein by reference.

(Division 5)

Project No. 38474.2.1; Wake County; I.D. No. B-4697:

Grading, paving, drainage, boardwalk and structure on Bridge No. 55 over White Oak Creek on SR 1600 (Greene Level Church Road) with the right of way indicated upon the final plans for said project, the same being identified as Addendum 2 of the May 3, 2012 Board of Transportation Meeting and incorporated herein by reference.

(Division 6)

Project No. 45336.2.3; Bladen County; I.D. No. W-5206 C:

Grading, paving, drainage and signing on NC 87 Bypass at the intersections of SR 1155 (Cromartie Road) and NC 87 Bus/NC 41 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 3 of the May 3, 2012 Board of Transportation Meeting and incorporated herein by reference.

(Division 9)

Project No. 38395.2.1; Forsyth County; I.D. No. B-4506:

Grading, drainage, paving and structure on Bridge Nos. 319 and No. 335 on US 52 over SR 1620 (Tobaccoville Road) with the right of way indicated upon the final plans for said project, the same being identified as Addendum 4 of the May 3, 2012 Board of Transportation Meeting and incorporated herein by reference.

Project No. 33731.2.1; Davidson County; I.D. No. B-4498:

Grading, drainage, paving and structure on Bridge No. 199 on SR 1243 (Center Street) over Abbotts Creek with the right of way indicated upon the final plans for said project, the same being identified as Addendum 5 of the May 3, 2012 Board of Transportation Meeting and incorporated herein by reference.

(Division 10)

Project No. 33547.2.1; Mecklenburg County; I.D. No. B-4200:

Grading, drainage, paving and structure on Bridge No. 100 over Gar Creek on SR 2120 (McCoy Road) with the right of way indicated upon the final plans for said project, the same being identified as Addendum 6 of the May 3, 2012 Board of Transportation Meeting and incorporated herein by reference.

(Division 11)

Project No. 33685.2.1; Alleghany County; I.D. No. B-4406:

Grading, drainage, structure and paving on Bridge No. 9 over Prathers Creek on US 221 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 7 of the May 3, 2012 Board of Transportation Meeting and incorporated herein by reference.

(Division 13)

Project No. 33412.2.1; Burke County; I.D. No. B-4046:

Grading, drainage, paving and structure on Bridge No. 175 over White Oak Creek and Bridge No. 38 over Jacob Fork River on SR 1901 (Wards Gap Road) with the right of way indicated upon the final plans for said project, the same being identified as Addendum 8 of the May 3, 2012 Board of Transportation Meeting and incorporated herein by reference.

Project No. 34832.2.2; Burke County; I.D. No. U-2551:

Widening, grading, paving, drainage, structure, retaining wall and signals on Morganton – SR 1922 (Enola Road)/SR 1924 (Old NC 18) from SR 2026 (Arnold Drive) to NC 18 (South Sterling Street) with the right of way indicated upon the final plans for said project, the same being identified as Addendum 9 of the May 3, 2012 Board of Transportation Meeting and incorporated herein by reference.

(Division 14)

Project No. 33630.2.1; Transylvania County; I.D. No. B-4291:

Grading, paving, drainage and structure on Bridge No. 193 over Davidson River on SR 1504 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 10 of the May 3, 2012 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 Fox, which was seconded by Board Member Burrell, 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 7)

Project No. 34418.2.3; I.D. No. R-2309 AB; Guilford County:

Final Right of Way plans approved as Addendum 2 to the minutes of the March 8, 2012 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on Addendum 11 to the minutes of the May 3, 2012 Board of Transportation Meeting and incorporated herein by reference.

(Division 9)

Project No. 40278.2.1; I.D. No. U-4909; Forsyth County:

Final Right of Way plans approved as Addendum 10 to the minutes of the January 5, 2012 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on Addendum 12 to the minutes of the May 3, 2012 Board of Transportation Meeting and incorporated herein by reference.

(Division 11)

Project No. 34977.2.2; I.D. No. U-3812; Ashe County:

Final Right of Way plans approved as Addendum 11 to the minutes of the January 5, 2012 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on Addendum 13 to the minutes of the May 3, 2012 Board of Transportation Meeting and incorporated herein by reference.

Approval - Authorization to Condemn Right of Way for Secondary Road Project

The Department has been unsuccessful in acquiring certain right of way for Secondary Roads; and the indemnity bond for the cost of any condemnation proceeding required is being secured in keeping with the Secondary Roads Policy of the Department.

Upon recommendation of the Chief Engineer, and on a motion by Board Member Fox, which was seconded by Board Member Burrell, the Board finds and hereby authorizes the Right of Way Branch to acquire right of way by condemnation through the Attorney General's office for the following parcel(s):

(Division 13)

CLAIM OF: Karen Louise Baker
WBS #: 13C.012016
PARCEL #: 006
COUNTY: Burke
SR #: 1919 Rich Mountain Road

Approval - Permanent Utility Easement

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

(Division 2)

**Project 34528.2.2, parcels R-3307 029, 031, 032, 034 and 119, US 70
Carteret County**

The Department acquired residue property from Tinker Toy Properties, Stephen N. Bernard and wife Maureen Hogan Bernard, Theresa Lorraine Dibiasi, Denny Riggs and wife Darleen Riggs and Bobbie Joyce Whitbeck during construction of US 70 in Carteret County. Carolina Power & Light Company has requested a 0.332-acre Permanent Utility Easement over the

subject residue. The Department has determined the conveyance of the Permanent Utility Easement would cause no damage to the residues. Carolina Power & Light Company has agreed to this conveyance for no consideration.

**Project 34440.2.6, parcel R-2510B 047, US 17
Mecklenburg County**

The Department acquired residue property from Charles T. Lane and wife, Annie Gray Lane, Elizabeth L. Smith and husband, Howard W. Smith, III, Thomas P. Lane and wife, Trevor Lane, Shepherd A. Lane and wife, Jennifer Midgette Lane, Michaux L. Waughtel and husband, William Jason Waughtel, Peter A. Land and wife, Elizabeth Land and William H. Land, III during construction of US 17 in Beaufort County. The City of Washington has requested a 0.11-acre Permanent Utility Easement over the subject residue. The Department has determined the conveyance of the Permanent Utility Easement would cause no damage to the residue. The City of Washington has agreed to this conveyance for no consideration.

(Division 3)

**Project 35801.2.1, parcel U -3810, 170, SR 1406 Piney Green Rd.
Onslow County**

The Department acquired residue property from Michael V. Taravella and wife, Elizabeth Taravella during construction of the SR 1406 Piney Green Rd. in Onslow County. Onslow Water and Sewer Authority have requested a 0.0.009-acre (400 sf) Permanent Easement and 0.018-acre (787 sf) Temporary Construction Easement over the subject residues. The Department has determined the conveyance of the Permanent Easement would cause no damage to the residue. Onslow Water and Sewer Authority have agreed to this conveyance for the appraised value of \$90.00.

**Project 35801.2.1, parcel U -3810, 166, SR 1406 Piney Green Rd.
Onslow County**

The Department acquired residue property from Gregory Allen and wife, Audrey Allen during construction of the SR 1406 Piney Green Rd. in Onslow County. Onslow Water and Sewer Authority have requested a 0.0.009-acre (400 sf) Permanent Easement and 0.018-acre (787 sf) Temporary Construction Easement over the subject residues. The Department has determined the conveyance of the Permanent Easement would cause no damage to the residue. Onslow Water and Sewer Authority have agreed to this conveyance for the appraised value of \$90.00.

Committee Reports

Approval – Aviation Resolution

Upon a recommendation by the Multi-Modal Committee, a motion was made by Board Member Szlosberg-Landis, seconded by Board Member Tulloss, to approve the resolution.

We the people of the North Carolina Board of Transportation oppose the FAA's proposed realignment of its ADO office which would move our state from the Atlanta ADO to the Memphis ADO.

Whereas, The State and Atlanta ADO has a long history of working together and detailed understanding of each other's processes. To start over with MEM ADO would put us at a disadvantage in terms of building new relationships and securing discretionary funding. *If it is not broke, don't fix it!*

Whereas, the logistics of travel between the Memphis ADO and the Central/Eastern portions of North Carolina are significant. Consequently, the ability to work together is significantly more cumbersome and less efficient. Drive distances to serve the eastern part of the state will exceed over 15 hours.

FAA ADO	Raleigh, NC		Wilmington, NC	
	Distance*	Drive Time*	Distance*	Drive Time*
Atlanta ADO	405	6hrs-22mins	602	9hrs-41mins
Memphis ADO	740	12hrs	940	15hrs-15mins

* Source - MapQuest

Whereas, the NCDOT-DOA has numerous other stakeholders in the Atlanta area including the EPA, U.S. Fish and Wildlife, National Park Service, FAA Facilities and Air Traffic Control. Thus, trips to Atlanta often serve multiple purposes and are extremely efficient and cost effective

Whereas, other transportation modes have experienced similar realignments for similar reason. From a state perspective, the realignments have not been advantageous for the State of North Carolina.

Whereas, the Memphis ADO would need to need hire additional staff to handle administering the FAA funds for North Carolina. We believe the FAA Atlanta ADO has the capacity to handle North Carolina and the additional territories (Puerto Rico and the U.S. Virgin Islands)

Whereas, the North Carolina is in the Eastern Time Zone and Memphis is in the Central Time zone. The time difference further reduces efficiency and makes working together more cumbersome.

Whereas, the realignment plan has not been communicated to the Stakeholders in North Carolina with a proper comment period.

Now Therefore, the undersigned below believe the capacity to serve North Carolina exists in the Atlanta ADO and both our organizations are better served by the Atlanta ADO.

Robert A. Collier, Jr, Chairman

Eugene A. Conti, Jr., Secretary

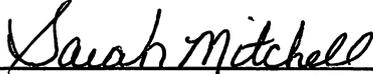
A copy of this agenda item is made a part of the record of this meeting and filed as an addendum to Minute Book 27A.

Adjournment

There being no further business to come before the Board, the meeting was adjourned at 11 42 a.m.



Chairman,
North Carolina Board of Transportation

Attest: 

Secretary to the Board of Transportation

Dated this 17th day of June, 2012