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# **BOARD OF TRANSPORTATION MEETING**

# August 4 - 5, 2010

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#### **BOARD OF TRANSPORTATION MEETING**

#### August 4 - 5, 2010

#### Call to Order

Chairman Collier called the meeting of the Board of Transportation to order at 1:04 p.m., Wednesday, August 4, 2010 in Raleigh, North Carolina with the following members present:

White, Overholt, McNairy, Alford, Tulloss, Ciccone, Fox, Wall, Burns, Womble, Perkins, Collett, Halsey, Proffitt, Burrell, Szlosberg-Landis, Watts

#### Invocation

The invocation was offered by Board Member Womble.

#### **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 June 30 – July 1, 2010 Board Meeting

The minutes of the June 30 – July 1, 2010 Board of Transportation Meeting were unanimously approved upon a motion by Board Member Burrell, which was seconded by Board Member Proffitt.

#### **Chief Operating Officer Jim Trogdon's Remarks**

Chief Operating Officer Jim Trogdon welcomed everyone to Raleigh. He stated that all the Board Members had received a copy of the Draft Work Program. When Governor Perdue took office, she pledged to take politics out of transportation planning. The draft work program is the result of that effort. It is based on hard data and strongly reflects the local ranking of projects. Mr. Trogdon stated the Department worked closely with the MPOs and RPOs and local leaders to create the scoring process and they strongly support it.

Mr. Trogdon informed the Board that the Department is making progress on the state's #1 mobility project, I-85 improvements in Davidson and Rowan counties. We have officially received the \$10 million in recovery funding from the federal government for phase 1 of the project. The entire project includes replacing several bridges over the Yadkin River and widening about 3 miles of I-85. The Department has started advertising the design-build contract for phase 2 of the project. The Mobility Fund will allow us to have the money we need to pay for this widening project without impacting Division 9's equity.

The Department has also received our first \$20 million in recovery funding to develop high-speed rail in North Carolina. This is the first portion of the \$545 million the Federal Railroad Administration granted us in February. We are using the money to refurbish passenger coaches and locomotives to expand service across the state.

Mr. Trogdon also announced the Department launched a new mid-day train service between Raleigh and Charlotte. Its popularity helped boost overall ridership numbers on the Piedmont by 200%.

The Rail Division is also making headway developing the Southeast High Speed Rail Corridor. Our staff worked with the Virginia Department of Rail and Public Transportation to hold 8 public hearings last month regarding the Raleigh to Richmond portion of the corridor. SEHSR will also get assistance from a newly formed group called the Virginia-North Carolina Interstate High Speed Rail Compact. This group is unique because it was authorized by

Congress and established through legislation enacted by the Virginia and North Carolina General Assemblies.

The Department's Public Transportation Division is preparing to award grant money to counties with rural transportation needs. Nearly \$23 million is available through the Rural Operating Assistance Program. This program offers another way for counties to receive operating money during a time when many are cutting their budgets. It will help improve the quality of life for those who live in rural areas and do not have a means of transportation.

Mr. Trogdon congratulated the Division of Bicycle and Pedestrian Transportation and the Transportation Planning Branch. The Federal Highway Administration, the Federal Transit Administration and the American Planning Association recognized them as national leaders in developing, planning and implementing innovative transportation planning practices. NCDOT received Honorable Mention in the "Livability/Sustainability" category for its Municipal Bicycle and Pedestrian Planning Grant Initiative.

Mr. Trodgon thanked the Governor's Highway Safety Program for leading another successful "Booze It & Lose It" campaign over the July 4<sup>th</sup> holiday. 1,300 motorists were cited for driving while impaired. Also, North Carolina's seat belt usage rate increased from 89.5% to 89.7% according to an annual survey.

Mr. Trogdon asked that everyone remember the family of Tim Barnes. Mr. Barnes passed away after collapsing, following physical training for the DMV License and Theft Bureau's inspector program. The bureau is currently reviewing its training requirements and regimen to determine if training activities were a factor in Mr. Barnes' collapse. He stated that safety is our top priority and that applies to our own employees, as well as the citizens who use our transportation system.

#### **Legislative Report**

Johanna Reese, NCDOT Legislative Liaison, presented the Board with the results of the 2010 session of the General Assembly. Top Priority was the Mobility Fund. It was established in this year's budget. The first project will be Yadkin River Bridge Phase II. NCDOT had three agency bills that all passed this year. They were: H1685 Turnpike Authority Toll Enforcement Changes which repeals a statute that would have hindered financing the Mid-Currituck Bridge project, removes caps on discounts for transponder and pre-paying customers, standardizes billing and notification periods, and removed the administrative burden on DMV and duplication of effort to collect unpaid tolls and remove registrations holds. H1729 Motor Vehicle Law Changes will make changes to transporter and dealer plate statutes and commercial drivers license statutes, removes the \$1 extra fee for renewing registration by mail, makes several changes to traffic statutes, and other clarifying and technical changes. H1734 DOT powers and Duties Changes reflects DOT's transition to a multi-model department; strikes references to the "seven-year" TIP, allowing the department to proceed with five and ten-year plans; clarifies that the Turnpike Authority is a part of the department; authorized DOT to coordinate with municipalities on right of way acquisition; and makes changes to the MBE program based on the 2009 disparity study.

#### **H.B Rowe Litigation Update**

Special Deputy Attorney General Beth McKay updated the Board on the H.B. Rowe litigation. Many years ago the General Assembly enacted a statute that required NCDOT to include in its construction contracts goals for participation by women-owned and minority-owned businesses. This statute has been amended several times over the years, but it is still in effect. Also over the years, the state has had several studies that are called disparity studies that look at whether there is a disparity in the utilization of minority and women owned businesses in transportation construction contracts. In 2003 one of the highway construction contractors in

North Carolina filed a lawsuit in federal court to challenge the NC Statute and also NCDOT's program implementing the statute. The challenge was whether the statute and the program complied to the requirements of the Constitution. After a trial and several appeals, on July 22, 2010 the court issued an opinion. Based on the opinion, DOT employees are in the process of looking at the statutory amendments and the 2009 disparity study to determine who should be included in the program.

### **Mobility Fund**

Don Voelker, Director of the Strategic Planning Office, updated the Board on North Carolina's new Mobility Fund. The emphasis will be on projects of regional and statewide significance that enhance mobility and relieve congestion across all modes of transportation. There will be extensive stakeholder and public involvement in the development of the criteria and selection process for Mobility Fund projects.

#### **Scenic Byways**

Jeff Lackey, Scenic Byways Coordinator, presented two byway designation proposals and requested approval from the Board. Byway nominations were: Indian Lake Scenic Byway Extension and Mount Mitchell Scenic Drive. A motion was made by Board Member Wall, which was seconded by Board Member Overholt to approve the Indian Lake Scenic Byway Extension. A motion was made by Board Member Burrell, which was seconded by Board Member Overholt to approved the Mount Mitchell Scenic Drive designated byway.

#### Application for Federal Rail Funds and Provision of Non-Federal Match

Pat Simmons, Director of the Rail Division, presented information to the Board regarding the program of projects proposed for Federal Railroad Administration (FRA) funding under the FFY 2010 appropriations. The request is for up to \$290,000,000 in FRA High Speed and Intercity Passenger Rail Grants awarded through the Passenger Rail Investment and Improvement Act of 2008 (PRIIA). Mr. Simmons also requested to make application for, accept and manage up to \$7,158,322 in United States Department of Transportation TIGER II project funding under FFY 2010 appropriations. These issues will be discussed further at the Multimodal Committee and brought before the full Board for approval on Thursday.

#### **Draft Transportation Work Program**

Chief Operating Officer Jim Trogdon presented the Board with the Draft Transportation Work Program. The Department would like to receive any comments from Board Members and others with concerns regarding the work program by September 2010. At that time we will ask for approval to present the draft work program to RPO's and MPO's throughout the state. The Department is asking for comments back from RPO's & MPO's by November 2010.

Consideration of adoption by the Board for the final document will be in July/August 2011.

#### **Recess**

The Board Meeting was recessed until 9:00 a.m., Thursday, August 5, 2010.

#### Call to Order – August 5, 2010

Chairman Collier called the meeting of the Board of Transportation to order at 9:01 a.m.,
Thursday, August 5, 2010 in Raleigh, North Carolina with the following members present:

White, Overholt, McNairy, Alford, Fox, Wall, Ciccone, Burns, Womble, Perkins, Collett, Halsey, Proffitt, Burrell, Tulloss, Szlosberg-Landis, Watts

#### **Ethics Statement**

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

#### Monroe Finance Plan

Chief Financial Officer for DOT Mark Foster and Chief Financial Officer for the Turnpike

Authority Grady Rankin presented information to the Board seeking guarantees from NCDOT

for the Monroe project that are similar to those granted to Triex.

Mark Foster began the discussion by informing the Board of the rapid timeline for closing the Monroe toll project by December 2010. There is a chance that we could go to the market early with a portion of the financing of the state appropriation bonds as early as September or October. Due to the tight time line Board concurrence is needed at the September BOT meeting.

Grady Rankin presented the Board with information regarding the plan to open construction bids in late October. The plan of finance will be done in November with issuance of the official statement at the end of the year. Three guarantees will be written into bond documents, not separate documents. Proposed action will be to approve the plan at the September meeting.

#### **Financial Update/Maintenance of Effort**

Chief Financial Officer Mark Foster shared a progress report on ARRA requirements with the Board. This report was for the full year ending June 2010. Overall we were down in revenue about 2% and up in expenditures about 2% and the cash position remained very strong at the close of the year with a little over \$880 million in the bank.

Mr. Foster shared information regarding the ARRA Maintenance of Effort requirement. He stated the ARRA program is putting roughly \$1.4 billion of Federal stimulus money into DOT's transportation program. However, we have \$1.5 billion of required state expenditures during that same period of time. NCDOT has done a great job in managing this program and we are on target to meet all of our commitments.

#### 2010-2011 Performance Targets

Victor Barbour, Administrator of the Technical Services Division, presented the board with the Department's performance targets. The measures and associated performance targets are intended to gauge the overall success of the Department as an entire organization throughout the year and are the basis for driving towards a better transportation network and an improved level of service to the state. The targets that were presented today will be requested for approval at the September BOT meeting.

#### Approval of Agenda

A motion was made by Board Member Perkins, seconded by Board Member Wall, to approve the agenda items 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 July, 2010 Letting

Projects were awarded by the Secretary to the low bidder on all projects with the exception of Project C202604 in Martin County. Action is being delayed on this project until the Department can perform further analysis concerning the applicability of GS 136-28.4 regarding minority and women business's.

Board Member Fox abstained from voting on Project U-3306 in Orange County.

Award of all contracts covering the use of Federal-aid highway funds is subject to concurrence by the Federal Highway Administration.

Project	Contract Awarded To	Amount
C202595 45394.3.1 BEAUFORT R-5211	GREENVILLE PAVING & CONTRACTING, INC. GREENVILLE, NC	\$3,785,767.64
C202340 34972.2.ST1 DURHAM U-3804	REA CONTRACTING A DIVISION OF THE LANE CONSTRUCTION CORPORATION	\$4,222,625.78
C202335 33490.3.1 HARNETT B-4138	DANE CONSTRUCTION, INC. MOORESVILLE, NC	\$5,953,445.40
C202441 40224.3.1 COLUMBUS R-4900	C. M. LINDSAY & SONS, INC. LUMBERTON, NC	\$7,831,219.25
C202266 34913.3.ST1 ORANGE U-3306	YATES CONSTRUCTION CO., INC. STOKESDALE, NC	\$9,584,886.20
C202522 34187.3.GV2 CABARRUS I-3803B	THE LANE CONSTRUCTION CORP.	\$125,159,110.00

#### **Approval – Professional Services Management Unit**

The Board concurred with the staff recommendations and delegated authority to the

Secretary to award the following contracts. Award of contracts is subject to approval by the

Advisory Budget Commission pursuant to G.S. 136-28(f).

#### **Turnpike Authority**

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

#### **STATEWIDE**

(1) Firm: HNTB North Carolina, PC, Raleigh, NC

Scope of Work: On-call Engineering, Finance, and Operation Services

(3<sup>rd</sup> year of a three year contract)

Original Engineering Fee: \$4,000,000.00
Previous Supplemental Fee: \$2,000,000.00
Supplemental Fee: \$3,900,000.00

SPSF Utilization: 0%

#### **DIVISION 5**

(2) Firm: Carolina Land Acquisition, Inc., Raleigh, NC

Scope of Work: Right of Way Services for Turnpike Authority projects

(Contract expired in April 2010, Turnpike Authority needs

additional work done on Tri-Ex and Western Wake,

contract time extended one year)

Original Engineering Fee: \$1,250,000.00
Previous Supplemental Fee: \$04,000.00
Supplemental Fee: \$2,500,000.00

SPSF Utilization: 100%

#### **DIVISIONS 10, 12**

(3) Firm: Michael Baker Engineering, Inc., Cary, NC

Scope of Work: Project development, environmental, and engineering

studies for the Monroe Connector Bypass (3<sup>rd</sup> year of a

three year contract)

Original Engineering Fee: \$4,000,000.00 Supplemental Fee: \$1,300,000.00

SPSF Utilization: 0%

#### **Transportation Mobility and Safety - ITS & Signals**

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ a private firm to prepare the design on this

project. This contract is in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

#### **DIVISION 3**

(4) Project: 45241.1.1 (U-5168) Onslow County

Jacksonville Computerized Traffic Signal System

Estimated Construction Cost: \$7,000,000.00

Scope of Work: Signal System Design

Firm: Kimley-Horn and Associates, Cary, NC

Maximum Engineering Fee: \$535,000.00

SPSF/DBE/WBE Utilization: Sepi Engineering Group \$54,034.43

10.1%

#### Transportation Mobility & Safety - Traffic Management (Work Zone Traffic Control)

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ a private firm on an as needed basis for various federal-aid and state funded projects. This contract 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 a private firm in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

#### **STATEWIDE**

(5) Firm: Kellenberger Engineering Inc., Raleigh, NC

Maximum Engineering Fee: \$150,000.00

SPSF Utilization: 100%

#### Highway Design - 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 1**

(6) Project: 35742.1.1 (U-4438) Pasquotank County

US 158 from west of US 17 Business (North Road Street)

to east of the Pasquotank River in Elizabeth City

Scope of Work: Roadway and Hydraulic Design

Estimated Construction Cost: \$72,700,000.00

Firm: Kimley-Horn & Associates, Raleigh, NC

Original Engineering Fee: \$192,695.89 Supplemental Fee: \$7,541.26

Supplemental Work: Revise Roadway and Hydraulic designs due to revised

grade and alignment of mainline

SPSF Utilization: 0%

#### **DIVISION 3**

(7) Project: 35008.1.1 (U-4007B) Onslow County

US 17 (Western Parkway) from SR 1403 (Country Club

Road) to Western Boulevard in Jacksonville

Scope of Work: Roadway Design Estimated Construction Cost: \$33,800,000.00

Firm: Stantec Consulting Services, Inc., Raleigh, NC

Original Engineering Fee: \$567,135.96
Previous Supplemental Fees: \$85,600.07
Supplemental Fee: \$6,768.90

Supplemental Work: Roadway Design Revisions

SPSF Utilization: 0%

#### **DIVISION 9**

(8) Project: 40278.1.1 (U-4909) Forsyth County

SR 2643 (Union Cross Road) from SR 2691 (Wallburg Road) to SR 2632 (Sedge Garden Road) in Winston-

Salem

Scope of Work: Roadway Design Estimated Construction Cost: \$37,000,000.00

Firm: Rummel, Klepper & Kahl, LLP, Raleigh, NC

Original Engineering Fee: \$606,768.46
Previous Supplemental Fee: \$100,514.36
Supplemental Fee: \$14,162.64

Supplemental Work: Roadway design for interchange concept review meeting

SPSF Utilization: 0%

#### Highway Design - 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**

(9) Project: Limited Geotechnical Engineering

Firm: Summit Consulting, Inc., Hillsborough, NC

Original Engineering Fee: \$450,000.00 Supplemental Fee: \$350,000.00

SPSF Utilization: 100%

#### Project Development & Environmental Analysis - Natural Environment

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 on an as needed basis for various federal-aid and state funded projects. 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** 

(10) Firm: Axiom Environmental, Inc., Raleigh, NC

Maximum Engineering Fee: \$150,000.00

SPSF Utilization: Ecological Engineering \$15,000.00

10%

(11) Firm: Carolina Ecosystems, Inc., Garner, NC

Maximum Engineering Fee: \$150,000.00

SPSF/DBE/WBE Utilization: WAZ Engineering, PC \$30,000.00

20%

(12) Firm: Environmental Services, Inc., Raleigh, NC

Maximum Engineering Fee: \$150,000.00

SPSF Utilization: 0%

(13) Firm: Froehling & Robertson, Inc., Raleigh, NC

Maximum Engineering Fee: \$150,000.00

SPSF Utilization: Robert J. Goldstein & Associates, Inc. \$15,000.00

10%

(14) Firm: JH Carter III & Assoc, Inc., Southern Pines, NC

Maximum Engineering Fee: \$200,000.00

SPSF Utilization: Karin Heiman Consulting Biologist \$10,000.00

5%

(15) Firm: KCI Associates of NC, Raleigh, NC

Maximum Engineering Fee: \$150,000.00

SPSF/DBE/WBE Utilization: Fish & Wildlife Associates, Inc. \$30,000.00

20%

(16) Firm: Kimley-Horn and Associates, Inc., Raleigh, NC

Maximum Engineering Fee: \$150,000.00

SPSF/DBE/WBE Utilization: SEPI Engineering & Construction \$7,500.00

5%

(17) Firm: Michael Baker Engineering, Inc., Cary, NC

Maximum Engineering Fee: \$200,000.00

SPSF Utilization: The Catena Group \$20,000.00

10%

(18) Firm: Mulkey Engineers & Consultants, Cary, NC

Maximum Engineering Fee: \$150,000.00

SPSF Utilization: 0%

(19) Firm: Post, Buckley, Schuh, & Jernigan, Raleigh, NC

Maximum Engineering Fee: \$200,000.00

SPSF Utilization: 0%

(20) Firm: Rummel, Klepper & Kahl, LLP, Raleigh, NC

Maximum Engineering Fee: \$150,000.00

SPSF Utilization: The Catena Group \$30,000.00

20%

SPSF/DBE/MBE/WBE Porter Scientific, Inc. \$15,000.00

Utilization: 10%

(21) Firm: The Catena Group, Hillsborough, NC

Maximum Engineering Fee: \$200,000.00

SPSF Utilization: 100%

(22) Firm: Wolf Creek Engineering, PLLC, Weaverville, NC

Maximum Engineering Fee: \$150,000.00

SPSF Utilization: 0%

#### **Technical Services - Transportation Program Management**

The Board awarded a design-build contract in May 2010 for the widening of I-85 (34156.3.GV2, I-2304AC) from north of SR 2120 (Long Ferry Road) to north of NC 150 in Rowan-Davidson Counties. In accordance with the policies and procedures adopted by the Board on May 7, 2009, a design-build team who was not awarded the project can request payment of a stipend to recover part of the expense of preparation of their proposal. We have received a request for payment of the stipend to the following firms. These are for information only.

#### **DIVISION 9**

(23) Firm: United Infrastructure Group, Inc., Great Falls, South Carolina

Stipend Amount: \$100,000.00

SPSF Utilization: 0%

(24) Firm: Kiewit Southern Co., Peachtree City, Georgia

Stipend Amount: \$100,000.00

SPSF Utilization: 0%

(25) Firm: PCL Civil Constructors, Inc., Tampa, Florida

Stipend Amount: \$100,000.00

SPSF Utilization: 0%

#### **Operations Field Support - Right of Way**

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

**DIVISION 6** 

(26) Project: 36492.2.2 (U-4444B) Cumberland County

NC 210 (Murchison Road) in Fayetteville from Fort Bragg

Boundary to north of NC 24-87-210 in Spring Lake

Scope of Work: Right of Way acquisition, appraisals, negotiations and

relocation assistance

Firm: Gulf Coast Property Acquisition, Inc., Charlotte, NC

Maximum Engineering Fee: \$506,774.39

SPSF Utilization: 0%

# **Approval – Secondary Road Improvement Projects**

The Board concurred with the staff recommendations and delegated authority to the

Secretary to award the following:

### **Highway Fund**

County	SR No.	Length (Miles)	Description	Amount
Bladen Div. 6	SR 1327 Live Oak Church Road	2.0	GDBP & EC, from end of existing pavement for 2.0 miles. WBS 6C.009064	\$150,000.00
Trust Fund				
Bladen Div. 6	SR 1170 Bradshaw Road	0.35	GDBP & EC, from NC 211 to SR 1103. Increase Funds WBS 6C. 009054	\$100,000.00
Bladen Div. 6	SR 1327 Live Oak Church Road	2.0	GDBP & EC, from end of existing pavement for 2.0 miles. WBS 6C.009064	\$150,000.00
Davidson Div. 9	SR 2042 Harmon Drive	0.1	GDBP & EC from end of pavement to EOM POP - \$3,560.00 WBS 9C.029078	\$5,000.00

<u>Closings</u> Division	County	WBS Element	Road Name/ Number	Amount
Div. 4	Halifax	4C.042060	SR 1665 Old Halifax Road	\$29,583.63

## **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 county:

FY 2009/2010 & Total Amount Programmed

Division 1	
Bertie	\$1,166,077.10
Chowan	\$509,742.67
Currituck	\$519,593.03
Dare	\$384,400.24
Hyde	\$632,462.05
Martin	\$1,190,502.48
Northampton	\$1,073,020.72
Tyrrell	\$419,086.45
FY 2010/2011	Total Amount Programmed
Division 4	
Nash	\$912,500.00
Wilson	\$975,000.00
_	
Division 12	
Cleveland	\$1,810,230.33
Gaston	\$1,396,541.14
Total	\$10,989,156.21

A copy of this agenda item is made a part of the record of this meeting and filed as an addendum to Minute Book 26A.

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

A motion was made by Board Member Perkins, which was seconded by Board Member Wall, 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
<b>Division 1</b> Pasquotank	49486	0.08	East Burgess Street	6/1/10
<b>Division 4</b> Johnston	49487	0.17 0.07 0.05	Williams Farm Subdivision Rosepace Court Himself Court Herself Circle	1/12/10
Johnston	49488	0.16 0.07	Landmark Subdivision Farmington Drive Harvest Court	4/28/10
Nash	49489	0.36	Cobble Ridge Subdivision Cobble Ridge Road	3/8/10
Wayne	49490	0.07	Holland Hills Subdivision Braswell Circle	6/1/10
<b>Division 5</b> Granville	49491	0.41 0.23	Silverleaf Subdivision Silverleaf Drive Evensong Court	4/14/10
Granville	49492	0.28 0.13	Ridgewood Subdivision Ridgewood Drive Sedgebrush Court	4/28/10
Granville	49493	0.45 0.06	Brooksdale Subdivision Brooksdale Drive Yeargin Court	4/28/10
Vance	49494	0.16	<b>Pine Shore Estates Subdivision</b> Skippers Landing	4/20/10

Wake	49495	0.29 0.16 0.27	Village of Wynchester Subdivision Whitehart Lane Orchard Point Court Foy Glen Court	5/26/10
Wake	49496	0.46 0.06 0.11 0.08 0.04	Merion Subdivision Merion Station Drive Chaswold Court Lianfair Lane Righter's Mill Way Hardenridge Court	5/26/10
<b>Division 5</b> Wake	49497	1.51 0.43 1.45	Louis Stephens Drive Development Drive Little Drive	4/27/10
Wake	49498	0.15 0.11	Hickory Creek Subdivision Willowdale Court Whistleberry Court	3/11/10
Wake	49499	0.13	North Chartwell Trace Subdivision Softbreeze Lane	6/23/10
Wake	49500	0.68 0.03 0.15 0.08	Stonewater Subdivision Stoney Oak Lane Carl Williamson Road, SR 2510 Ext. Virginia Dare Place, SR 4129 Ext. Queen Charlotte Place, SR 4130 Ext.	6/23/10
<b>Division 6</b> Cumberland	49501	0.04 0.30	<b>Lynn Meadows Subdivision</b> Trips Trail Teesdale Drive	6/28/10
Cumberland	49502	0.51 0.03 0.03 0.04 0.07	Baywood South Subdivision Bobby Jones Drive Ping Court Mid Iron Court Divot Place Titleist Drive	6/21/10
<b>Division 7</b> Rockingham	49503	0.27 0.27	Southern Woods Subdivision Shagbark Drive Cottonwood Drive	5/28/10
<b>Division 8</b> Randolph	49504	0.28	Hunting Lodge Estates Subdivision Fred East Lane	6/22/10

Randolph	49505	0.03	<b>Kynwood Village Subdivision</b> Riverview Court	6/22/10
<b>Division 10</b> Cabarrus	49506	0.33	Wingard Road, SR 2462 Ext.	5/25/10
Cabarrus	49507	0.30	Freeman Estates Subdivision Freeman Drive	5/26/10

# **Mileage Correction:**

Division 10 - Union County, SR 1670 Baucom Road is on the system for 0.50 miles. The correct mileage should be 0.40 miles.

#### **Road Abandonments:**

County	Pet. No.	Length (Miles)	Description	Date of Report
<b>Division 7</b> Rockingham	49508	0.32	Section of SR 1799 Edgewood Road	4/16/10

# Approval - Divisionwide Small Construction, Statewide Contingency, Public Access, Economic Development

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

County	Description	Туре	Amount
Beaufort	Belhaven - Drainage survey and storm water plans preparation. WBS 49001	Contingency	\$250,000.00
Div. 2		TOTAL	\$250,000.00
Jones	WBS 41788 was established (10/07) to pipe an open ditch section at US258/NC 41. Reopen WBS; increase funds and close.	Contingency	\$2,562.96
Div. 2		TOTAL	\$2,562.96
Lenoir Div. 2	Kinston - Carey Road extension from Rouse Road to proposed fire station, approximately 0.163 miles; 24 ft. pavement width. WBS 49003	Small Construction TOTAL	\$158,200.00 \$158,200.00

Onslow	Swansboro - Gateway Project - install appropriate landscaping along the State maintained right of way on NC 24. WBS 43023	Contingency	\$25,000.00
Div. 3		TOTAL	\$25,000.00
Onslow	Construct a school bus driveway for Stateside Elementary School located off SR 1308 (Gum Branch Road). WBS 43038	Public Access	\$50,000.00
Div. 3		TOTAL	\$50,000.00
Onslow Div. 3	Construct a school bus driveway and bus parking lot for Meadowview Elementary School located off SR 1211 (Fire Tower Road). WBS 43035	Public Access TOTAL	\$50,000.00 \$50,000.00
Halifax	Weldon – Grade and pave unpaved portion of Snead Street (745 feet). WBS 59015	Contingency	\$45,000.00
Div. 4		TOTAL	\$45,000.00
Wayne	Goldsboro - Signal installation at NC 111 (Patetown Road) at SR 1003 (New Hope Rd.). WBS 59016	Contingency	\$50,000.00
Div. 4		TOTAL	\$50,000.00
Columbus	Base and pave from parking bay access to state road at Sandyfield VFD. WBS 43029	Public Access	\$25,000.00
Div. 6		TOTAL	\$25,000.00
Guilford Div. 7	Jamestown - Install guardrail on the approaches to Culvert No. 400507 on SR 1352 (Oakdale Road) approximately 0.1 mile west of SR 1355 (Harvey Road). WBS 42996	Small Construction TOTAL	\$20,000.00 \$20,000.00
Guilford Div. 7	Install traffic signal at the intersection of SR 2182 (Horsepen Creek Road) and Jessup Grove Road. WBS 43031	Small Construction TOTAL	\$35,000.00 \$35,000.00
Orange Div. 7	Safety improvements on SR 1843 (Seawell School Road) near railroad crossing #736157R. WBS 43030	Small Construction TOTAL	\$45,000.00 \$45,000.00
Rockingham Div. 7	Wentworth - Intersection improvements on NC 65 at NC 87 and construction of a new access road to serve the new Rockingham County Jail and Courthouse.  Other Funds: Rockingham County-\$263,000 Town of Wentworth - \$100,000 WBS 42989	Small Construction Contingency TOTAL	\$50,000.00 \$50,000.00 \$100,000.00

Montgomery Div. 8	Mt. Gilead - WBS 41913 was established (12/07) as a rail project to install concrete crossing surface at NC 109. Increase Funds.	Small Construction TOTAL	\$47,000.00 \$47,000.00
Moore Div. 8	Pinehurst – WBS 38067 was established (3/04) to construct roundabout at NC 2 and Carolina Vista; install signal upgrade and turn lanes at the intersection of NC 5 and NC 2. Increase Funds and close.	Small Construction TOTAL	\$37,000.00 \$37,000.00
Mecklenburg	Charlotte – Construct school bus drive and stabilize bus parking at Winget Park Elementary School. WBS 42875	Public Access	\$40,566.52
Div. 10		TOTAL	\$40,566.52
Mecklenburg	Charlotte – Construct school bus drive and stabilize bus parking at Community House Middle School. WBS 42876	Public Access	\$42,600.75
Div. 10		TOTAL	\$42,600.75
Mecklenburg	Charlotte – Construct school bus drive and stabilize bus parking at Albemarle Road Elementary School. WBS 42877	Public Access	\$18,252.48
Div. 10		TOTAL	\$18,252.48
Ashe	Warrensville – Widen and pave school bus drive at Blue Ridge Elementary School. WBS 42997	Contingency	\$50,000.00
Div. 11		TOTAL	\$50,000.00
Watauga Div. 11	Blowing Rock - Streetscape drainage improvements along US 321A. Town Participation - \$38,500 WBS 42998	Small Construction TOTAL	\$31,500.00 \$31,500.00

**Guilford County, Division 7** – WBS 38677 was established (12/08) to widen SR 3143 (Millstream Road) to a three-lane curb and gutter section for a left turn lane at the intersection of SR 3176. Scope change eliminates requirement for curb and gutter.

Summary:	Number of Projects	20
-	Number of Divisions	8
	Small Construction Commitment	\$ 423,700.00
	Contingency Commitment	\$ 472,562.96
	Public Access Commitment	\$ 226,419.75
	TOTAL	\$1,122,682.71

#### **Approval – Public Transportation Division**

A motion was made by Board Member Perkins, which was seconded by Board Member Wall, to approve the following:

#### **Rural Capital Program**

#### **Division 14**

Project No. **GRAHAM COUNTY** (operating as Graham County 11-SC-079 Transit) is requesting rural capital program state funds for design and engineering work for their administration/operations transit facility and project management services during construction of the facility. A security surveillance system for the facility is also requested.

\$81,728 Total \$81,728 State

The construction for the facility is being provided through the American Reinvestment and Recovery Act (ARRA) program and the additional state funds are needed to complete the project. According to local officials, the \$480,556 awarded by NCDOT for this project represents the largest amount of ARRA funding received by Graham County.

SB1005 funds allocated to the Public Transportation Division for rural transit facilities will be used to support the additional project costs.

### **Public Transportation Grant Program**

#### **Urban Planning**

The Federal Transit Administration's Section 5303 Metropolitan Planning Program provides financial assistance to local governments in urbanized areas of over 50,000 population to conduct transportation planning activities. Funds are apportioned to each state on the basis of its total urban population. The goal of the Metropolitan Planning Program is the development of transportation systems that embrace all modes of transportation to maximize the mobility of people and distribution of goods in urban areas in an efficient manner. To meet this goal, each Metropolitan Planning Organization (MPO) submits an annual Planning Work Program (PWP) which identifies the transportation planning tasks to be addressed. Both highway and transit planning tasks are addressed in the PWP, consistent with particular items in individual MPO transportation planning prospectuses. The Public Transportation Division uses the PWPs from each of the seventeen urbanized areas in the state to prepare a composite to be submitted to FTA as North Carolina's Statewide Planning Work Program.

This is to request Board of Transportation approval to submit a Section 5303 application to the Federal Transit Administration (FTA) in the amount of \$1,149,080 in federal funds, enter into agreement and provide the necessary state match. The department will provide federal and state funds for the following projects:

#### **Division 3**

•	The <b>City of Wilmington</b> , operating as the Wilmington Urbanized Area MPO proposes to continue transit operating and administrative tasks, including data collection, civil rights monitoring, and safety and security	\$59,120 \$47,296 \$5,912 \$5,912	Federal State
	related activities.	\$5,912	Locai

#### **Division 4**

Project No.	The <b>City of Goldsboro</b> , operating as the Goldsboro	\$31,620	Total
11-08-110	Urban Area MPO proposes to continue work on the	\$25,296	Federal
	development of a transit multimodal center at the city's	\$3,162	State
	former rail station.	\$3,162	Local

Project No. 11-08-115	The <b>City of Rocky Mount</b> , operating as the Rocky Mount Urban Area MPO proposes to evaluate transit system components and continue development of future transit operational options.	\$34,630 \$27,704 \$3,463 \$3,463	Federal State		
	Division 5				
Project No. 11-08-103	The <b>City of Durham</b> , operating as the Durham-Chapel Hill-Carrboro Metropolitan Planning Organization (DCHC), proposes to prepare and monitor transit fiscal programs, conduct ridership surveys, update transit maps, and continue development of the transit portion of the Long-Range Transportation Plan.	\$274,480 \$219,584 \$27,448 \$27,448	Federal State		
Project No. 11-08-101	The <b>City of Raleigh,</b> operating as the Capital Area MPO proposes to start the implementation of the projects in the Five-year Transit Plan, develop a mid-range MPO transit plan, continue expansion work on the UPASS program, and develop public involvement programs for transit growth.	\$274,210 \$219,368 \$27,421 \$27,421	Federal State		
	Division 6				
Project No. 11-08-104	The Cumberland County Joint Planning Board, operating as the Fayetteville Area Metropolitan Planning Organization proposes to examine current ADA service practices at the fixed-route system, ensuring sidewalk and street accessibility for passengers. The MPO will also coordinate transit planning with the area RPOs and BRAC management.	\$68,030 \$54,424 \$6,803 \$6,803	Federal State		
	Division 7				
Project No. 11-08-105	The <b>City of Greensboro</b> , operating as the Greensboro Urban Area MPO proposes to conduct an assessment of the Transportation Plan and implement the second year of the plan's recommendations. In addition the MPO will assess system data to refine services.	\$127,300 \$101,840 \$12,730 \$12,730	State		

# **Division 10**

Project No. 11-08-108	The <b>City of Concord</b> , operating as the Cabarrus/Rowan Urban Area MPO will evaluate ridership data on local and express services to determine potential expansion of transit services.	\$37,030 \$29,624 \$3,703 \$3,703	Federal State
Project No. 11-08-102	The <b>City of Charlotte</b> operating as the Mecklenburg Union MPO proposes to update the transit travel model, making refinements to the maintenance tasks and producing a user-friendly model for all end users. The transit system will continue to monitor and update the Transit Corridor System Plan to provide ridership forecasts, refining financial projections and data to communicate to the public.	\$432,120 \$345,696 \$43,212 \$43,212	Federal State
	Division 12		
Project No. 11-08-109	The <b>City of Gastonia</b> , operating as the Gaston Urban Area MPO will complete a transit expansion study, as well as continue development of commuter service expansion integrating with Charlotte transit services.	\$34,420 \$27,536 \$3,442 \$3,442	Federal State
	Division 13		
Project No. 11-08-100	The <b>City of Asheville</b> operating as the Asheville Urban Area MPO proposes to conduct route performance and ridership analyses, update data, prepare reports for federal and state needs, and continue operations planning.	\$63,390 50,712 6,339 6,339	Federal State

#### **Public Transportation Grant Program**

#### **Division 13**

Project No. The **City of Asheville** requests receive funding to 11-DG-071 continue operation of a bus route that connects with the Asheville Greyhound Terminal on Tunnel Road and provides a scheduled service into Black Mountain. This service also connects with the Mountain Mobility Trailblazer service operated by Buncombe County in Black Mountain. The recommended effective date for reimbursement of eligible project costs is August 1, 2010 – December 31, 2010. The city, along with local transit stakeholders will apply for Federal Transit Administration funds to sustain the 7 daily trips between Asheville and Black Mountain beyond December 31.

\$148,751 Total \$141,667 State \$7,084 Fares

#### Statewide

Project No. The nonprofit organization, **2Plus**, **Inc.**, is requesting 11-DG-081 funding to continue operation of the rural vanpool program that provides daily employment transportation to nearly 300 residents of the state's nonurban areas. The funds will subsidize the cost of the service for program participants, who pay a daily fare of \$4.25 to \$6.00 per day, and cover program administration and capital costs. 2Plus, Inc. works closely with employers and the Public Transportation Division in the development and maintenance of the vanpool routes. There are currently 25 vanpools in operation, with plans to expand the program by 8-10 vans in FY11, serving approximately 90 - 110 additional vanpoolers. This funding will continue operation of the program through December 31, 2010. A procurement will be conducted for continued administration and operation of the program beyond this period. One-half of the state funding will come from the employment transportation program administered by the Public Transportation Division

\$500.000 Total \$350,000 State \$150,000 Fares

Project No. The Institute for Transportation Research and 11-DG-017 Education (ITRE) at North Carolina State University will continue to work with staff of the Public Transportation Division and staff of rural.

urban and regional transit systems to implement the statewide advanced public transportation technology plan; support local transit system technology training needs before, during and after implementation; evaluate the applicability of different technologies; and develop technology briefs. ITRE staff will also support implementation of statewide and local Transportation Demand Management program Initiatives including working with the Wilmington and Asheville regions to develop a multi-year TDM plan; conduct research to address opportunities to enhance rural public transportation services; implement American Reinvestment and Recovery Act funded technology projects; conduct a statewide intercity bus

needs assessment; and conduct skill development

sessions for local transit personnel.

This item requests Board of Transportation approval to enter into an agreement with ITRE in support of FY11 work plan activities for the Public Transportation Division. Federal Transit Administration funds for state administration and local system oversight, combined with state funds will support the cost of the activities for the period of performance of September 1, 2010 -August 31, 2011.

#### State Intercity Bus Program

#### Division 3

11-IC-009

Project No. The **Domestic Violence Shelter and Services**, Inc. operates in Wilmington to assist individuals with their transportation needs to escape violence and avoid homelessness through the use of intercity bus providers and, where feasible, rail service. Since 1999, their services have assisted over 139 families. The agency is requesting 50% of the program costs for the Traveler's Aid program to assist stranded travelers to return to their home counties or state. The recommended effective date for reimbursement of eligible costs is July 1, 2010.

\$646,258 Total \$496,123 State \$150,135 Federal

\$3.000 Total \$1,500 State \$1,500 Local

#### **Bus and Bus Facilities Grant Program**

#### Division 7

08-95-034

Project No. The **City of Greensboro** received approval for a Federal Transit Administration (FTA) Urbanized Area Formula Program (Section 5307) capital grant. The grant will be used to support construction activity costs for the new 64,000 sq, ft. LEED Certified Greensboro Transit Maintenance / Operations / Administration Facility. The city is recommending a 10% state match for the facility construction. The recommended effective date for reimbursements of eligible costs is August 01, 2009 to coincide with the period of performance authorized by the Federal Transit Administration.

\$9,716,790 Total \$7,773,432 Federal \$971,679 State \$971,679 Local

01

Project No. The **City of Greensboro** received approval for a Federal 9-04-0026- Transit Administration (FTA) capital assistance (Section 5307) grant. The grant will be used to provide additional funding for construction of the Greensboro Transit Maintenance / Operations / Administration Facility and to purchase a Hybrid Electric Vehicle (HEV) to support the efforts to procure a fleet of environmental friendly vehicles. The city is recommending a 10% state match for the facility and a 8% state match for the Hybrid vehicle. The recommendation effective date for reimbursements of eligible costs is August 01, 2009 to coincide with the period of performance authorized by the Federal Transit Administration.

\$3,029,005 Total \$2,444,662 Federal \$288,595 State \$295,748 Local

#### **Division 10**

08-95-014

Project No. The **City of Charlotte** received approval for Federal Transit Administration Section 5307 Urbanized Area Formula Program grant from funds transferred from the Congestion Mitigation and Air Quality (CMAQ) program. The city will purchase two expansion hybrid buses to support the increase in ridership. The city is requesting a 10% state match. The recommended effective date for reimbursements of eligible costs is February 01, 2007 to coincide with the period of performance authorized by the Federal Transit Administration.

\$1,150,000 Total \$920,000 Federal \$115,000 State \$115,000 Local

08-95-014-01

Project No. The **City of Charlotte** received approval for Federal Transit Administration Section 5307 Urbanized Area Formula Program grant from funds transferred from the Congestion Mitigation and Air Quality (CMAQ) program. The city will purchase two hybrid buses to replace diesel buses. The city is requesting a 10% state match. The recommended effective date for reimbursements of eligible costs is May 12, 2009 to coincide with the period of performance authorized by the Federal Transit Administration.

\$1,150,000 Total \$920,000 Federal \$115,000 State \$115,000 Local

08-95-015

Project No. The **City of Charlotte** received approval for Federal Transit Administration Section 5307 Urbanized Area Formula Program grant from funds transferred from the Congestion Mitigation and Air Quality (CMAQ) program. The city will purchase two expansion hybrid buses to support the West Corridor Enhanced Bus project. The city is requesting a 10% state match. The recommended effective date for reimbursements of eligible costs is February 01, 2007 to coincide with the period of performance authorized by the Federal Transit Administration.

\$1,000,000 Total \$800,000 Federal \$100,000 State \$100,000 Local

Item I – Summary

21 Projects

Federal Funds Administered By NCDOT: \$1,299,215 State: \$2,804,927

#### **PUBLIC TRANSPORTATION PROGRAM** STIP MODIFICATIONS

STIP#	DIV	COUNTY	MUNICIPALITY / SYSTEM	DESCRIPTION	funds	FY10 (\$000)	FY11 (\$000)	FY12 (\$000)
TO-4705	13	Buncombe	Asheville	Operating Assistance	FUZ		\$484	
					SMAP		\$890	
					L		\$1,600	
TM-5005	13	Buncombe	Asheville	New Freedom - beyond Americans Disability Act requirements FY09 = \$97	FNF	\$98		
				FY09 = \$97	L	\$98		
TM-5004	9	Forsyth	Winston-Salem	Job Access / Reverse Commute: capital, planning, operation cost	JARC		\$129	
				0, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	L		\$129	

TM-5005	9	Forsyth	Winston-Salem	New Freedom - beyond Americans Disability Act requirements	FNF		\$95	
				·	L		\$95	
TD- 4734B	9	Forsyth	Winston-Salem	Facility: Intermodal Station  – Union Station	FBUS	\$392		
					STAT	\$39		
					L	\$39		

# Approval – Rail Program

A motion was made by Board Member Perkins, which was seconded by Board Member Wall to approve the following:

# **Rail Program**

	Town/County Division	Project Description	Estimated Cost
1.	Alamance, Cabarrus, Davidson, Durham, Guilford, Halifax, Mecklenburg, Nash, Northampton, Rowan and Wake Counties Divisions 1, 4, 5, 7, 9, and 10.	Cabarrus County for station improvements to more than \$129 million in Mecklenburg County, will be funded to begin modernizing the rail network by building passing sidings and double tracks between Greensboro and Charlotte as well as closing highway-railroad crossings, upgrading private crossings and constructing new highway bridges.  Authority also is requested for the Secretary or his designee, in consultation with the Federal Railroad Administration, to	\$524,666,064
		amend the program of projects as may be necessary to effect the efficient management of the grant awards.	

2.	Franklin, Wake, Durham, Orange, Alamance, and Guilford Counties Divisions 5 and 7	State Rail funds are needed for rail operations evaluations on the segment of the Southeast High Speed Rail (SEHSR) corridor between Richmond, Virginia and Greensboro, North Carolina. This project will enable the Rail Division to make determinations as to whether the proposed double tracks, sidings, curve improvements, interlocking upgrades and other infrastructure projects are appropriate and sufficient to support the planned intercity (conventional and high speed) operations along with current and anticipated freight operations. The evaluations will also identify revisions to the currently planned projects and infrastructure improvements and additional improvements that may be required to comply with the Federal Railroad Administration's Railroad Corridor Transportation Plans. WBS 43066	\$600,000
3.	City of Durham Durham County Division 5	State Rail funds are needed for the second year lease of the Walker Warehouse Building in West Village that serves as Durham's intercity railroad passenger station. Under the lease, the Department pays a fixed rent and a proportionate share of the operating expenses. The City reimburses 25% of the fee less an allowance for the City's contribution of an adjoining parking lot. WBS 40309	\$200,000
4.	Greensboro Guilford County Division 7	State Rail funds are needed for the sixth year lease of the J. Douglas Galyon Depot that serves as Greensboro's intercity railroad passenger station. Parties to the lease include the Department, the City of Greensboro, and Amtrak. Under the lease, the Department pays its pro rata share for security and monitoring services, utilities, janitorial services and maintenance. WBS 40907	\$105,000
5.	City of Charlotte Mecklenburg County Division 10	On January 7, 2010, the Board approved \$100,000 for the initial phase of the Charlotte Railroad Improvement and Safety Project (CRISP), the grade separation of the CSX Transportation and Norfolk Southern Railroad main lines and other track improvements in Charlotte. Additional State Rail funds are needed to complete the preliminary engineering phase. WBS 42795	\$100,000

6. Statewide

The Rail Division requests Board approval to execute a contract with the Institute for Transportation Research and Education (ITRE) at North Carolina State University to obtain assistance with deploying and communicating the Division program that will improve safety and service reliability and build network capacity. This effort is critical to the successful implementation of rail programs funded through recent ARRA and PRIIA awards made to North Carolina. Specifically, ITRE will provide researchers to compile and update a directory of contacts in the communities that will be affected by rail improvement projects; develop and compile a list of proposed contracted and completed rail improvement projects; establish and maintain communication with affected communities to share project status information; develop and update presentation materials,

status information; develop and update presentation materials, and other duties as assigned. The High Speed Technical Assistance contract will be for the period August, 2010 through July, 2013 for a total cost of \$594,927. WBS 43064

7. Statewide

In May and August 2009, the Board approved a total of \$1,000,000 to fund contracts with previously qualified and authorized professional engineering firms and contractors to assist in preparing applications for Rail projects and corridor development plans as authorized under the American Recovery and Reinvestment Act of 2009. Board approval is now requested for an additional \$500,000 in State Rail funds for assistance with the application process for the next round of competitive High Speed Intercity Passenger Rail Program grants; policy and strategy development for the Department that will assist in engaging both domestic and international private and public entities in pursuit of North Carolina transportation goals and objectives; and recommend and develop financial options, strategies, and modeling. WBS 42719

8. Statewide

Funds are needed for the rail engineering internship program contract for the new fiscal year. This program is administered by the Institute for Transportation Research and Education (ITRE), at North Carolina State University. Interns are paid an hourly wage and extend professional staff capabilities in conducting and maintaining the State's inventory of highway-railroad crossing safety projects. The student interns ITRE provides have proven critical to continue crossing safety programs that reduce grade crossing crashes and casualties and for track capacity projects. Approval is requested for 90% federal funding and 10% State Rail funds. WBS 41176 and 43000.1.1

\$198,309/year

\$500,000

\$115,172

9.	Statewide	Additional State Rail funds are needed for Rail Track & Structures Design salaries and administrative costs to cover the 12-month period ending June 30, 2011. These personnel design and manage rail construction projects. WBS 32265	\$150,000
10.	Statewide	Additional State Rail funds are needed for Engineering and Safety building maintenance for the 12-month period ending June 30, 2011 and for additional expenses related to the fourth modular unit for the Capital Yard facility. WBS 32266	\$70,000
11.	Statewide	Additional State Rail funds are needed for direct and administrative costs associated with the Federal Railroad Administration certified rail safety inspection program to cover the 12-month period ending June 30, 2011. WBS 32267	\$100,000
12.	Statewide	Additional State Rail funds are needed for Traffic Separation Studies & Crossing Safety Studies, administrative costs, salaries and consultant contracts to cover the 12-month period ending June 30, 2011. WBS 32268	\$200,000
13.	Statewide	Additional State Rail funds are needed for the Railroad Highway Enhancement Program for the 12-month period ending June 30, 2011. These funds are used to complete highway projects that include rail crossing safety improvements in selected locations. A maximum of \$75,000 is available per project. WBS 32277	\$240,000
14.	Statewide	Additional State Rail funds are needed for Rail Engineering Services salaries, expenses and contractual services to cover the 12-month period ending June 30, 2011. This unit directs engineering studies, manages implementation of projects and coordinates private engineering firms. WBS 37678	\$75,000
15.	Statewide	State Rail funds are needed for the North Carolina Railroad Improvement Project maintenance costs. Working with the North Carolina Railroad (NCRR), Norfolk Southern Railway (NS) and CSX Transportation, the NCDOT is upgrading rail corridors to reduce travel times and improve the safety, efficiency, and capacity for freight and passenger train service. The annual maintenance amount is based upon a contractual agreement among NCDOT, NS, and NCRR. WBS 32280	\$1,400,000
16.	Statewide	Additional State Rail funds are needed for the N. C. Volunteer Train Host Association administrative expenses. The train hosts serve on the six (6) <i>Carolinian</i> and <i>Piedmont</i> trains daily where they greet passengers and respond to questions. The hosts serve as ambassadors for the State and an extension of State-Amtrak resources on-board. WBS 32229	\$10,000

17.	Statewide	Additional State Rail funds are needed for the passenger train administration, salaries, and expenses to cover the 12-month period ending June 30, 2011. WBS 32217	\$350,000
18.	Statewide	Additional State Rail funds are needed for marketing and promotion of the Division's passenger train program including salaries, expenses and advertising costs to cover the 12-month period ending June 30, 2011.  WBS 32218	\$250,000
19.	Statewide	Additional State Rail funds are needed for expenses associated with supporting the operation of the <i>Carolinian</i> and <i>Piedmont</i> passenger trains from Raleigh to Charlotte to cover the 12-month period ending June 30, 2011. These expenses include fuel, facility and equipment maintenance costs, utilities at the Capital Yard Rail Mechanical facility, and preliminary engineering expenses associated with locomotive rebuilds and passenger car refurbishments. WBS 32220	\$2,000,000
20.	Statewide	Additional State Rail funds are needed for the Department's share of administrative and operating costs including telephone expenses, lease of building, and requirements for updated telephone equipment and/or computer equipment and hardware for the NC Tourism and Transportation Information Center for this fiscal year. The Center supports the 1-800-BYTRAIN for passenger train information and fulfillment services. The Center operates as a partnership with the Departments of Commerce and Correction. WBS 32227	\$20,000
21.	Statewide	Additional State Rail funds are needed for professional services required to provide mechanical engineering, design and drafting services for the Rail Division Operations & Facilities Branch for the 12-month period ending June 30, 2011. WBS 32228	\$100,000
22.	Statewide	Additional State Rail funds are needed for Rail Corridor Management and Maintenance for the 12-month period ending June 30, 2011. DOT owns approximately 100 miles of corridors in 10 locations in addition to 11 city blocks in Charlotte. These program costs include administrative costs, crossing repairs and maintenance; signage, inspection, vegetation and erosion control, and encroachments management. WBS 32276	\$500,000
23.	Statewide	Additional State Rail funds are needed for Rail Division administrative salaries and expenses including costs associated with the NCDOT Business System Improvement Project (BSIP) to cover the 12-month period ending June 30, 2011. WBS 37250	\$365,000

24.	Statewide	Additional State Rail funds are needed for station operating costs including shared maintenance costs, station attendants, telephone expenses and leases for this fiscal year. Station attendants are provided 7 days per week to meet all passenger trains at non-Amtrak staffed stations, which includes Kannapolis, Salisbury, High Point, Burlington, and Selma. WBS 37676	\$250,000
25.	Statewide	Additional State Rail funds are needed for the third year lease of the Quik-Trak automated ticket machines (ATMs) at the following intercity passenger rail stations: Selma, Burlington, High Point, Salisbury, Kannapolis and Hamlet. WBS 41917	\$15,000
26.	Statewide	State Rail funds are needed as the 20% match for the Congestion Mitigation and Air Quality funding granted for implementation of the third frequency to the existing schedule of two intercity passenger trains on the state-owned North Carolina Railroad between Raleigh and Charlotte. The CMAQ funding assistance will provide 80% of the estimated cost for the first three years. The local match will be approximately \$750,000 per year.	\$750,000

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

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

Wall to approve the following:

Town / County Division	Project Description	Estimated Cost
Carteret Co. Div. 2 F-4405	Project WBS 38109.3.1 Cedar Island Ferry terminal on NC 12. \$1,000,000.00 has preciously been approved for construction. Additional funds are needed.	\$37,303.00
Kannapolis / Cabarrus Co. Div. 10 U-4908	Project WBS 40453.3.1 Improvements to Kannapolis Parkway at entrance into Industrial Park. \$496,750.00 has previously been approved. Additional funds are needed to cover expenditures that have exceeded the previously authorized budget. WBS will be closed.	\$5,017.17

Statewide Project WBS 42061.3.1 \$8,400,000.00

M-0412 I-95, Corridors of the Future Program. Interstate

Maintenance Discretionary funds (IMD) have been received by North Carolina for improvements to I-95 from Florida to Virginia. Initial funds are needed for reimbursement of work that other states have or will have completed under the

Corridors of the Future agreement.

ITEM J SUMMARY 3 PROJECTS \$8,442,320.17

## Approval – Specific North Carolina Trust Funds – Intrastate System

A motion was made by Board Member Perkins, which was seconded by Board Member Wall, to approve the following:

#### **Trust Funds – Intrastate System**

Town / County Division	Project Description	Estimated Cost
Bertie Co. Div. 1 R-2404A	Project WBS 34424.2.6 US 17 from US 13 – US 17 to east of SR 1503 (Davis Road \$6,560,809.00 has previously been approved for right of wand utilities. Funds need to be decreased (\$173,720.49) a project is complete. WBS will be closed.	<i>i</i> ay
Bertie Co. Div. 1 R-2404A	Project WBS 34424.3.7 US 17 from US 13 – US 17 to east of SR 1503 (Davis Road 8.700 miles. \$74,800,000.00 has previously been approve construction. Funds need to be decreased (\$664,237.60) a project is complete. WBS will be closed.	d for
Robeson Co. Div. 6 R-0513A	Project WBS 34336.3.8 US 74 from Maxton Bypass to east of SR 1166 (Cabinet Shop Road), 4.780 miles. \$83,973,079.00 has previously lapproved for construction. Funds need to be decreased (\$4,746,898.31) as project is complete. WBS will be close	

#### TRUST FUND INTRASTATE SUMMARY 3 PROJECTS

-\$5,584,856.39

# **Trust Funds – Urban Loops**

Town / County Division	Projec Descrip		Estimated Cost
Mecklenburg Co. Div. 10 R-2248H	SR 1148 (Garrison R requested for constru	3.30 ern Outer Loop, Interchange with Road), 0.549 mile. Initial funds are uction based on the latest estimate etting List published July 7, 2010.	\$1,650,000.00
TRUST FUND URBA	AN LOOP	1 PROJECT	\$1,650,000.00
TRUST FUND INTRA		3 PROJECTS 1 PROJECT	-\$5,584,856.39 \$1,650,000.00
SUMMARY OF TRU	ST FUNDS	4 PROJECTS	-\$3,934,856.39

# **Approval – Specific Spot Safety Improvement Projects**

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

Town / County Division	Project Description	Estimated Cost
Pasquotank Co. Div. 1 SS-4901M	Project WBS 42190.3 SR 1101 (Peartree Road) in vicinity of SR 1135 (Blount Road). \$100,000.00 in construction funds have previously been approved to improve the super-elevation of the curve. Additional funds are needed due to an increase in estimate price. File 01-07-207-1	\$111,025.00
Edgecombe Co. Div. 4 SS-4904AM	Project WBS 43024.3.1 NC 33 at NC 42. Initial construction funds are needed for installation of all-way stop, advance warning flashers and rumble strips. File 04-10-6978C	\$55,000.00

Stanly Co.	Project WBS 41909.2	\$91,262.15
Div. 10	NC 138 between SR 1956 (Old Aquadale Road) and Charlie's	
SS-4910O	Store. Initial right of way and utilities funds are needed for sight	
	distance improvements.	
	File 10-07-214-1	

ITEM L SUMMARY 3 PROJECTS \$257,287.15

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

A motion was made by Board Member Perkins, which was seconded by Board Member Wall, to approve the following:

Board Member Collett abstained from voting on Project EB-4715B in Mecklenburg County.

#### **Division 1**

#### **Enhancement**

Town/ County	Project Description	Estimated Cost			
Divisionwide R-9999A	WBS 34634.2.1, STP-000S(641) Division 1 - Environmental Mitigation and Minimization. Funds are needed for preliminary engineering.	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State			
	Bridge				
Martin Co. BK-5101R	WBS 42579.3.16, BRSTP-0011(19) Deck preservation of Bridge #39 over the Roanoke River on NC 11. Funds are needed for construction.	\$470,000.00 Cost \$376,000.00 Fed. \$94,000.00 State			
Washington Co. B-4314	WBS 33651.3.1, BRZ-1163(2) Replace Bridge #29 over Maul Creek on SR 1163. Funds are needed for construction.	\$480,000.00 Cost \$384,000.00 Fed. \$96,000.00 State			

# **Municipal Bridge**

Martin Co. M-0414	WBS 42080.1.110, BRZ-NBIS(13) Municipal Bridge Inspections - 2 bridges within the municipality of Williamston. Funds are needed for preliminary engineering.	\$4,680.00 Cost \$3,744.00 Fed. \$936.00 Local
Pasquotank Co. M-0414	WBS 42080.1.30, BRZ-NBIS(13) Municipal Bridge Inspections - 2 bridges within the municipality of Elizabeth City. \$4,188.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$2,340.00 Cost \$1,872.00 Fed. \$468.00 Local
	Division 2	
	Enhancement	
Divisionwide R-9999B	WBS 34634.2.2, STP-000S(642) Division 2 - Environmental Mitigation and Minimization. Funds are needed for preliminary engineering.	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State
	Bridge	
Carteret Co. BK-5102H	WBS 42580.3.8, BRNHS-0070(141) Painting of Bridge #13 on US 70 over the Newport River. Funds are needed for construction.	\$1,180,000.00 Cost \$944,000.00 Fed. \$236,000.00 State
Carteret Co. BK-5128	WBS 47064.1.1, BRSTP-0058(13) Bridge #6 over the Intracoastal Waterway on NC 58. Funds are needed for preliminary engineering.	\$10,000.00 Cost \$8,000.00 Fed. \$2,000.00 State
Lenoir Co. B-4568	WBS 33775.3. <b>ST1</b> , STM-1515(9) Replace Bridge #67 over Falling Creek on SR 1515, 0.085 mile. \$750,000.00 has previously been approved for construction. Funds need to be decreased (\$80,506.00) to reflect the low bid received. <b>This is a federal economic stimulus project.</b>	-\$80,506.00 Cost -\$80,506.00 Fed.
Lenoir Co. B-4570	WBS 33776.3. <b>ST1</b> , STM-1544(5) Replace Bridge #79 over Gum Swamp Creek on SR 1544, 0.085 mile. \$500,000.00 has previously been approved for construction. Funds need to be increased \$47,746.00 to reflect the low bid received. <b>This is a federal economic stimulus project.</b>	\$47,746.00 Cost \$47,746.00 Fed.

Pitt Co. B-4233	WBS 33576.3.1, BRSTP-1200(4) Replace Bridge #65 over Pinelog Branch on SR 1200, 0.150 mile. Funds are needed for construction.	\$1,000,000.00 Cost \$800,000.00 Fed. \$200,000.00 State
Pitt Co. B-4236	WBS 33579.3.1, BRZ-1541(4) Replace Bridge #121 over Grindle Creek on SR 1541, 0.142 mile. Funds are needed for construction.	\$710,000.00 Cost \$568,000.00 Fed. \$142,000.00 State
Pitt Co. B-4604	WBS 33793.3. <b>ST1</b> , STM-1753(3) Replace Bridge #13 over Indian Wells Swamp on SR 1753, 0.085 mile. \$750,000.00 has previously been approved for construction. Funds need to be decreased (\$83,400.00) to reflect the low bid received. <b>This is a federal economic stimulus project.</b>	-\$83,400.00 Cost -\$83,400.00 Fed.
	Safety	
Pitt Co. SF-4902A	WBS 40695.3, STP-2241(1) Intersection of SR 2241 (Ivey Road) and SR 1727 (Eastern Pines Road). Funds are needed for construction to realign intersection and construct a right turn slip ramp.	\$125,500.00 Cost \$112,950.00 Fed. \$12,550.00 State
	Division 3	
	Enhancement	
Divisionwide R-9999C	WBS 34634.2.3, STP-000S(643) Division 3 - Environmental Mitigation and Minimization. Funds are needed for preliminary engineering.	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State
	Bridge	
Brunswick Co. BD-5103B	WBS 45349.1.2, BRSTP-1300(10) Replace Bridge #77 over Scippeo Creek on SR 1300. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
Brunswick Co. BK-5129	WBS 47065.1.1, BRSTP-0133(9) Replace Bridge #14 over the Intracoastal Waterway on NC 133. Funds are needed for preliminary engineering.	\$10,000.00 Cost \$8,000.00 Fed. \$2,000.00 State
Duplin Co. BD-5103C	WBS 45349.1.3, BRSTP-1801(3) Replace Bridge #211 over a branch of Muddy Creek on SR 1801. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State

Duplin Co. BD-5103E	WBS 45349.1.5, BRSTP-1912(3) Replace Bridge #67 over Maxwell Creek on SR 1912. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
Duplin Co. BD-5103H	WBS 45349.1.8, BRZ-1305(8) Replace Bridge #97 over Goshen Swamp on SR 1305. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
Duplin Co. BD-5103I	WBS 45349.1.9, BRZ-1915(4) Replace Bridge #69 over a branch of Maxwell Creek on SR 1915. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
Sampson Co. BD-5103A	WBS 45349.1.1, BRZ-1320(10) Replace Bridge #144 over a branch of Coharie Creek on SR 1320. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
Sampson Co. BD-5103D	WBS 45349.1.4, BRZ-1913(4) Replace Bridge #143 over Turkey Swamp on SR 1913. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
Sampson Co. BD-5103F	WBS 45349.1.6, BRZ-1740(3) Replace Bridge #231 over Six Runs Creek on SR 1740. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
Sampson Co. BD-5103G	WBS 45349.1.7, BRSTP-1233(5) Replace Bridge #105 over Big Swamp Creek on SR 1233. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
Sampson Co. BD-5103J	WBS 45349.1.10, BRSTP-1703(4) Replace Bridge #177 over Great Coharie Creek on SR 1703. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
Sampson Co. BD-5103K	WBS 45349.1.11, BRSTP-1007(19) Replace Bridge #60 over a branch of Black Creek on SR 1007. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
Sampson Co. BD-5103L	WBS 45349.1.12, BRZ-1742(3) Replace Bridge #233 over Six Run Creek on SR 1742. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State

Sampson Co. BD-5103M	WBS 45349.1.13, BRZ-1256(2) Replace Bridge #101 over Big Swamp Creek on SR 1256. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State			
Sampson Co. BD-5103N	WBS 45349.1.14, BRZ-1945(6) Replace Bridge #34 over a branch of Six Runs Creek on SR 1945. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State			
	Rail Program				
Teachey/ Duplin Co. Y-4803C	WBS 40325.1.48, STP-0327(3) Crossing closure at the intersection of Morris Street and the CSX Transportation Tracks; Crossing #629 059G. Funds are needed for preliminary engineering.	\$10,000.00 Cost \$10,000.00 Fed.			
	Municipal Bridge				
Brunswick Co. M-0414	WBS 42080.1.107, BRZ-NBIS(13) Municipal Bridge Inspections - 2 bridges within the municipality of Oak Island. Funds are needed for preliminary engineering.	\$4,680.00 Cost \$3,744.00 Fed. \$936.00 Local			
Onslow Co. M-0414	WBS 42080.1.105, BRZ-NBIS(13) Municipal Bridge Inspections - 1 bridge within the municipality of Jacksonville. Funds are needed for preliminary engineering.	\$2,340.00 Cost \$1,872.00 Fed. \$468.00 Local			
	Division 4				
	Congestion Mitigation				
Rocky Mount/ Nash Co. C-5112	WBS 45123.2.1, CMS-0431(26) Computerized Traffic Signal System. Funds are needed for right of way for utility relocation.	\$225,000.00 Cost \$180,000.00 Fed. \$27,000.00 State \$18,000.00 Local			
Enhancement					
Divisionwide R-9999D	WBS 34634.2.4, STP-000S(644) Division 4 - Environmental Mitigation and Minimization. Funds are needed for preliminary engineering.	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State			
Bridge					
Nash Co. BK-5107	WBS 42558.2.1, BRSTP-1425(5) Replace Bridge #120 over Basket Creek on SR 1425. Funds are needed for right of way and utilities.	\$5,000.00 Cost \$4,000.00 Fed. \$1,000.00 State			

# **Municipal Bridge**

Edgecombe/ Nash Cos. M-0414	WBS 42080.1.75, BRZ-NBIS(13) Municipal Bridge Inspections - 7 bridges within the municipality of Rocky Mount. \$27,116.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$2,340.00 Cost \$1,872.00 Fed. \$468.00 Local
	Division 5	
	Interstate Maintenance	
Durham/ Granville Cos. I-5145	WBS 47023.1.1, IMS-085-4(118)178 I-85 from north of US 70 in Durham County to north of NC 56 in Granville County. Funds are needed for preliminary engineering.	\$10,000.00 Cost \$9,000.00 Fed. \$1,000.00 State
	National Highway	
Durham Co. R-2000BA*	WBS 34365.3.10, STPNHF-123-1(22) I-540 (Northern Wake Expressway) from 0.1 mile southwest of I-40 to 3500 feet northeast of I-40, 0.810 mile. \$1,560,000.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$437,732.00 Cost \$233,584.00 Fed. \$204,148.00 State
Wake Co. R-2000BB*	WBS 34365.3.13, NHF-123-1(16) I-540 (Northern Wake Expressway) from 3500 feet northeast of I-40 to 4000 feet southwest of Lumley Road, 1.890 miles. \$26,941,515.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$139,676.00 Cost \$111,415.00 Fed. \$28,261.00 State
Wake Co. R-2000CB*	WBS 34365.2.16, NHF-0001(20) I-540 (Northern Wake Expressway) from 0.35 mile southwest of SR 1826 (Ray Road) to east of NC 50, 3.640 miles. \$7,188,114.00 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.	\$29,170.00 Cost \$23,336.00 Fed. \$5,834.00 State
Raleigh/ Wake Co. U-2719	WBS 35869.1.2, IMSNHS-0440(10) I-440 (Cliff Benson Beltline) from south of SR 1313 (Walnut Street) to north of SR 1728 (Wade Avenue). Funds are needed for preliminary engineering for Planning and Environmental Studies.	\$1,000,000.00 Cost \$800,000.00 Fed. \$200,000.00 State

## **Enhancement**

Divisionwide R-9999E	WBS 34634.2.5, STP-000S(645) Division 5 - Environmental Mitigation and Minimization. Funds are needed for preliminary engineering.	\$200,000.00 Cos \$160,000.00 Fed \$40,000.00 Stat
Zebulon/ Wake Co. EL-5100BA	WBS 41821.3. <b>ST2</b> , STM-0532(3) West Judd Street from North Wakefield Street to North Church Street. \$65,467.00 has previously been approved for construction. Funds need to be increased \$5,000.00 to reflect the low bid received. <b>This is a federal economic stimulus project.</b>	\$5,000.00 Cos \$5,000.00 Fed
Fuquay Varina/ Wake Co. EL-5100HA	WBS 41821.1.2, STPDA-0507(2) Wake Chapel Road Sidewalk Project. Funds are needed for preliminary engineering.	\$10,923.00 Cos \$8,738.00 Fec \$2,185.00 Loca
	Urban	
Youngsville/ Franklin Co. U-5118EB	WBS 42379.1.9, STPDA-0001(139) US 1 at SR 1133 (Bert Winston Road). Funds are needed for preliminary engineering.	\$17,200.00 Cos \$13,760.00 Fed \$3,440.00 Stat
Cary/ Wake Co. U-5117	WBS 42381.2.1, STP-0503(8) Walker Street Grade Separation Project. Funds are needed for right of way - Advance Acquisition - appraisal and acquisition costs for SP 905 and SP 906 utilizing Section 129 Federal Funds designated for this project.	\$50,000.00 Cos \$50,000.00 Fed
Raleigh/ Wake Co. U-5118EA	WBS 42379.1.8, STPDA-3109(2) SR 3109 (Brier Creek Parkway) at Brier Leaf Lane. Funds are needed for preliminary engineering.	\$13,000.00 Cos \$10,400.00 Fed \$2,600.00 Stat
Zebulon/ Wake Co. U-5118EC	WBS 42379.1.10, STPDA-0097(38) NC 97 at SR 2406 (Sheppard School Road/Poplar Street). Funds are needed for preliminary engineering.	\$5,000.00 Cos \$4,000.00 Fed \$1,000.00 Stat
	Bridge	
Durham/ Durham Co. BK-5102E	WBS 42580.3.5, BRZ-1940(2) Painting of Bridge #194 on SR 1940, Bridge #202 on SR 2028, Bridge #206 on SR 1121 and Bridge #212 on the NC 147 ramp over NC 147 Northbound Lane. Funds are needed for construction.	\$1,180,000.0 Cos \$944,000.00 Fed \$236,000.00 Stat

Durham Co. BK-5102F	WBS 42580.3.6, BRSTP-1959(5) Painting of Bridge #228 on SR 1959, Bridge #224 on SR 1999 and Bridge #100 on SR 2028 over I-40. Funds are needed for construction.	\$1,000,000.00 Cost \$800,000.00 Fed. \$200,000.00 State
Durham Co. BK-5102G	WBS 42580.3.7, BRNHS-0147(4) Painting of Bridges #12, #71, #137, #154, #156 and Bridge #169 on NC 147. Funds are needed for construction.	\$1,100,000.00 Cost \$880,000.00 Fed. \$220,000.00 State
Wake Co. BK-5101S	WBS 42579.3.17, BRIMS-0440(12) Deck preservation of Bridge #249 over I-440 on Glen Eden Road and Bridge #252 over I-440 on Ridge Road. Funds are needed for construction.	\$760,000.00 Cost \$608,000.00 Fed. \$152,000.00 State
Wake Co. BK-5101T	WBS 42579.3.18, BRSTP-3009(6) Deck preservation of Bridge #494 over Crabtree Creek on SR 1670 and Bridge #527 over Crabtree Creek on SR 3009. Funds are needed for construction.	\$1,100,000.00 Cost \$880,000.00 Fed. \$220,000.00 State
	Safety	
Wake Co. W-5205B	WBS 45335.1.2, STP-0050(12) Intersection of NC 50 at SR 1844 (Mount Vernon Church Road). Funds are needed for preliminary engineering.	\$3,500.00 Cost \$3,150.00 Fed. \$350.00 State
	Rail Program	
Wake Co. P-5201	WBS 45417.1.1, STP-0517(7) Morrisville Parkway Grade Separation at the North Carolina Railroad Tracks. Funds are needed for preliminary engineering.	\$1,000,000.00 Cost \$900,000.00 Fed. \$100,000.00 State
	Municipal Bridge	
Wake Co. M-0414	WBS 42080.1.108, BRZ-NBIS(13) Municipal Bridge Inspections - 1 bridge within the municipality of Rolesville. Funds are needed for preliminary engineering.	\$2,340.00 Cost \$1,872.00 Fed. \$468.00 Local
Wake Co. M-0414	WBS 42080.1.87, BRZ-NBIS(13) Municipal Bridge Inspections - 1 bridge within the municipality of Wake Forest. \$2,094.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$2,340.00 Cost \$1,872.00 Fed. \$468.00 Local

## Division 6

## **Interstate Maintenance**

Robeson Co. I-4413	WBS 35901.2.1, IMF-095-1(85)22 I-95 at US 301. \$1,410,000.00 has previously been approved for right of way and utilities. Additional funds are needed for utility relocation.	\$115,000.00 Cost \$103,500.00 Fed. \$11,500.00 State
	National Highway	
Columbus Co. R-0061C*	WBS 38783.3.1, HPPNHF-0074(80) Proposed interchange at the intersection of US 74/76 (Andrew Jackson Highway) and NC 211 (Green Swamp Road), 0.900 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published June 9, 2010 obligating the balance of Section 1702 Federal Funds designated for this project with the balance of funding in traditional NHS funding	\$9,400,000.00 Cost \$7,520,000.00 Fed. \$1,880,000.00 State
Columbus Co. R-0061C*	WBS 38783.3.2, NHS-0074(120) Proposed interchange at the intersection of US 74/76 (Andrew Jackson Highway) and NC 211 (Green Swamp Road), 0.900 mile. Funds are needed for construction to remove the posting of Bridge #243 and #245 on SR 1740 (Old Lake Road), the detour in advance of letting.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
	Enhancement	
Cumberland Co. ER-5100FA	WBS 45067.3. <b>ST6</b> , STM-095-2(115)48 I-95 North and Southbound Lanes. \$84,333.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. <b>This is a federal economic stimulus project.</b>	\$68,126.00 Cost \$68,126.00 Fed.
Divisionwide R-9999F	WBS 34634.2.6, STP-000S(646) Division 6 - Environmental Mitigation and Minimization. Funds are needed for preliminary engineering.	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State
Robeson Co. ER-5100FB	WBS 45067.3. <b>ST19</b> , STM-0017(101) NC 71 and I-74 Interchange in Maxton. \$31,212.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. <b>This is a federal economic stimulus project.</b>	\$29,582.00 Cost \$29,582.00 Fed.

# Safety

Harnett Co. W-5206B	WBS 45336.1.2, STP-0024(47) Intersection of NC 24/87 at H.M. Cagle Drive/Linden Oaks Parkway. Funds are needed for preliminary engineering.	\$20,000.00 \$18,000.00 \$2,000.00	Cost Fed. State
	Division 7		
	Interstate Maintenance		
Guilford Co. I-5118	WBS 45056.3. <b>ST1</b> , STM-040-3(123)207 I-40/85 from SR 3056 (Rock Creek Dairy Road) to SR 1311 (University Drive), 4.147 miles. \$4,355,084.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. <b>This is a federal economic stimulus project.</b>	\$61,682.00 \$61,682.00	Cost Fed.
	Enhancement		
Divisionwide R-9999G	WBS 34634.2.7, STP-000S(647) Division 7 - Environmental Mitigation and Minimization. Funds are needed for preliminary engineering.	\$200,000.00 \$160,000.00 \$40,000.00	
Guilford Co. M-0418GA	WBS 45015.3.7, STP-0062(9) Stormwater Runoff from Bridges; Session Law 2008-107. Funds are needed for construction for the installation of stormwater treatment controls at Bridges #24 and #49 on NC 62 and Bridge #33 on SR 1138 (Tom Ball Road) over Randleman Lake.	\$225,000.00 \$180,000.00 \$45,000.00	
	Urban		
High Point/ Guilford Co. U-5169	WBS 45220.1. <b>ST1</b> , STM-0311(26) US 311/Future I-74 Interchange with NC 68. \$400,000.00 has previously been approved for preliminary engineering. Funds need to be increased \$75,000.00 to reflect the low bid received. <b>This is a federal economic stimulus project.</b>	\$75,000.00 \$75,000.00	Cost Fed.
Safety			
Caswell Co. W-5207C	WBS 45337.1.3, STP-0086(14) NC 86 from 0.59 mile south of US 158 south for 3.63 miles and NC 86 from SR 1731 (Willie McCain Road) south to NC 119 for approximately 2.100 miles. Funds are needed for preliminary engineering.	\$3,000.00 \$2,700.00 \$300.00	Cost Fed. State

# **Municipal Bridge**

Alamance Co. M-0414	WBS 42080.1.106, BRZ-NBIS(13) Municipal Bridge Inspections - 2 bridges within the municipality of Mebane. Funds are needed for preliminary engineering.	\$4,679.00 Cost \$3,743.00 Fed. \$936.00 Local	
Alamance Co. M-0414	WBS 42080.1.101, BRZ-NBIS(13) Municipal Bridge Inspections - 1 bridge within the municipality of Haw River. Funds are needed for preliminary engineering.	\$2,340.00 Cost \$1,872.00 Fed. \$468.00 Local	
Guilford Co. M-0414	WBS 42080.1.100, BRZ-NBIS(13) Municipal Bridge Inspections - 1 bridge within the municipality of Gibsonville. Funds are needed for preliminary engineering.	\$2,340.00 Cost \$1,872.00 Fed. \$468.00 Local	
	Division 8		
	Enhancement		
Divisionwide R-9999H	WBS 34634.2.8, STP-000S(648) Division 8 - Environmental Mitigation and Minimization. Funds are needed for preliminary engineering.	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State	
	Urban		
Pinehurst/ Southern Pines Moore Co. U-3324	WBS 34923.2.2, STPNHF-0001(10) US 1 (Sandhills Boulevard) and SR 1309 (Morganton Road), 1.500 miles. \$1,379,603.00 has previously been approved for right of way - Advance Acquisition. Additional funds are needed to cover the costs of settlement for SP 910 (Property of Mr. Victor Williams).	\$215,000.00 Cost \$172,000.00 Fed. \$43,000.00 State	
	Bridge		
Randolph Co. BK-5101Q	WBS 42579.3.15, BRZ-1462(2) Deck preservation of Bridge #205 over US 220 and Bridge #151 over the Norfolk Southern Railroad on SR 1462. Funds are needed for construction.	\$525,000.00 Cost \$420,000.00 Fed. \$105,000.00 State	
Municipal Bridge			
Scotland Co. M-0414	WBS 42080.1.102, BRZ-NBIS(13) Municipal Bridge Inspections - 1 bridge within the municipality of Hamlet. Funds are needed for preliminary engineering.	\$2,340.00 Cost \$1,872.00 Fed. \$468.00 Local	

## **Division 9**

# **Surface Transportation**

Davidson Co. R-2568C	WBS 34468.1.4, STP-0109(11) NC 109 from north of SR 1798 (Old Greensboro Road) to I-40/US 311. \$1,674,050.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$300,254.00 Cost \$240,081.00 Fed. \$60,173.00 State
Kernersville/ Forsyth Co. U-4734	WBS 36600.1.2, STP-2601(3) SR 2601 (Macy Grove Road) Extension from SR 1005 (East Mountain Street) to NC 150 (North Main Street). Funds are needed for preliminary engineering for a multi-lane facility.	\$250,000.00 Cost \$200,000.00 Fed. \$50,000.00 State
	Enhancement	
Divisionwide R-9999I	WBS 34634.2.9, STP-000S(649) Division 9 - Environmental Mitigation and Minimization. Funds are needed for preliminary engineering.	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State
	Urban	
Salisbury/ Rowan Co. U-3459	WBS 34951.1.1, STP-2541(4) SR 2541 (Klumac Road); Railroad Grade Separation Project. \$671,656.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$1,000,000.00 Cost \$900,000.00 Fed. \$100,000.00 State
	Bridge	
Stokes Co. B-4282	WBS 33622.1.1, BRSTP-0066(1) Replace Bridge #54 over Pinch Gut Creek on NC 66. \$199,698.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$159,512.00 Cost \$127,609.00 Fed. \$31,903.00 State
Stokes Co. B-4282	WBS 33622.3.2, BRSTP-0066(1) Replace Bridge #54 over Pinch Gut Creek on NC 66, 0.121 mile. \$1,359,242.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$192,680.00 Cost \$153,102.00 Fed. \$39,578.00 State

# Safety

Rowan/ Davidson Cos. W-5209C	WBS 45339.3.3, STPIMS-085-2(71)90 I-85 at the intersections of Innes Street and Jake Alexander Boulevard in Rowan County and NC 8 in Davidson County. Funds are needed for construction to repair and upgrade highmast lighting and streetlights.	\$60,000.00 Cost \$54,000.00 Fed. \$6,000.00 State
	Municipal Bridge	
Rowan Co. M-0414	WBS 42080.1.104, BRZ-NBIS(13) Municipal Bridge Inspections - 1 bridge within the municipality of Landis. Funds are needed for preliminary engineering.	\$2,340.00 Cost \$1,872.00 Fed. \$468.00 Local
	Division 10	
	Surface Transportation	
Union/ Anson Cos. R-5114C	WBS 42297.3. <b>ST3</b> , STM-0218(10) NC 218 from the pavement joint 560 feet east of NC 205 in Union County to US 74 in Anson County, 13.600 miles. \$4,310,537.00 has previously been approved for construction. Funds need to be decreased (\$1,010,537.00) to reflect the low bid received. <b>This is a federal economic stimulus project</b> .	-\$1,010,537.00 Cost -\$1,010,537.00 Fed.
	Congestion Mitigation	
Kannapolis/ Cabarrus Co. C-4922	WBS 44022.3.1, CMS-1034(10) Intersection of Mt. Olivet Road and NC 3. Funds are needed for construction for turn lanes.	\$287,500.00 Cost \$230,000.00 Fed. \$57,500.00 Local
	Enhancement	
Divisionwide R-9999J	WBS 34634.2.10, STP-000S(650) Division 10 - Environmental Mitigation and Minimization. Funds are needed for preliminary engineering.	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State
Union Co. R-4436JD	WBS 34625.2. <b>ST2</b> , STM-0218(12) NC 218 and US 601 (Stormwater Basin, Goose Creek). \$109,788.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. <b>This is a federal economic stimulus project.</b>	\$28,561.00 Cost \$28,561.00 Fed.

# Bridge

Cabarrus Co. BD-5110A	WBS 45356.1.1, BRZ-1113(7) Replace Bridge #142 over Muddy Creek on SR 1113. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
Cabarrus Co. BD-5110B	WBS 45356.1.2, BRZ-1143(5) Replace Bridge #207 over a branch of Anderson Creek on SR 1143. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
Mecklenburg Co. BD-5110C	WBS 45356.1.3, BRZ-2131(2) Replace Bridge #128 over a branch of McDowell Creek on SR 2131. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
Stanly Co. BD-5110D	WBS 45356.1.4, BRZ-1957(2) Replace Bridge #97 over Little Long Creek on SR 1957. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
Stanly Co. BD-5110E	WBS 45356.1.5, BRZ-1228(4) Replace Bridge #198 over Running Creek on SR 1228. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
Union Co. BD-5110F	WBS 45356.1.6, BRZ-1941(1) Replace Bridge #124 over Flag Branch on SR 1941. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
Union Co. BD-5110G	WBS 45356.1.7, BRSTP-2139(1) Replace Bridge #151 over Richardson Creek on SR 2139. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
Union Co. BD-5110H	WBS 45356.1.8, BRZ-1128(9) Replace Bridge #168 over Cane Creek on SR 1128. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
Union Co. BD-5110I	WBS 45356.1.9, BRZ-1194(11) Replace Bridge #451 over a tributary of Waxhaw Creek on SR 1194. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State

# **Rail Program**

Cabarrus Co. P-4405EA	WBS 42412.1.8, STP-000S(608) Gladys H. Doster Private Crossing in Harrisburg at the intersection of Milepost 363.28 and the North Carolina Railroad/Norfolk Southern Railway Tracks; Crossing #715 329N. Funds are needed for preliminary engineering.	\$10,000.00 Cost \$10,000.00 Fed.
Mecklenburg Co. P-4405EB	WBS 42412.1.9, STP-000S(608) Caldwell Park Access Drive and associated crossings in Charlotte. Funds are needed for preliminary engineering.	\$10,000.00 Cost \$10,000.00 Fed.
	Municipal Bridge	
Union Co. M-0414	WBS 42080.1.103, BRZ-NBIS(13) Municipal Bridge Inspections - 3 bridges within the municipality of Indian Trail. Funds are needed for preliminary engineering.	\$7,020.00 Cost \$5,616.00 Fed. \$1,404.00 Local
	Bicycle and Pedestrian	
Charlotte/ Mecklenburg Co. EB-4715B	WBS 38668.3.2, STPHPP-1003(78) Little Sugar Creek Greenway from Charlottetowne Avenue to Elizabeth Avenue. \$4,218,000.00 has previously been approved for construction. Additional funds are needed obligating the balance of Section 1702 Federal Funds designated for this project.	\$552,500.00 Cost \$442,000.00 Fed. \$110,500.00 Local
	Division 11	
	Enhancement	
Divisionwide R-9999K	WBS 34634.2.11, STP-000S(651) Division 11 - Environmental Mitigation and Minimization. Funds are needed for preliminary engineering.	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State
	Bridge	
Alleghany Co. B-4007	WBS 33375.3.1, BRSTP-0018(8) Replace Bridge #38 over Crab Creek on NC 18. \$2,017,123.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$55,063.00 Cost \$42,404.00 Fed. \$12,659.00 State
Alleghany Co. B-4007	WBS 33375.2.2, BRSTP-0018(8) Replace Bridge #38 over Crab Creek on NC 18. \$50,000.00 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.	\$74,313.00 Cost \$59,450.00 Fed. \$14,863.00 State

Alleghany Co. B-4007	WBS 33375.1.1, BRSTP-0018(8) Replace Bridge #38 over Crab Creek on NC 18. \$300,000.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$107,156.00 \$84,078.00 \$23,078.00	Fed.
	Municipal Bridge		
Avery Co. M-0414	WBS 42080.1.6, BRZ-NBIS(13) Municipal Bridge Inspections - 3 bridges within the municipality of Banner Elk. \$7,265.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$7,943.00 \$6,354.00 \$1,589.00	Fed.
Avery Co. M-0414	WBS 42080.1.65, BRZ-NBIS(13) Municipal Bridge Inspections - 2 bridges within the municipality of Newland. \$4,843.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$5,295.00 \$4,236.00 \$1,059.00	
Watauga Co. M-0414	WBS 42080.1.8, BRZ-NBIS(13) Municipal Bridge Inspections - 1 bridge within the municipality of Beech Mountain. \$2,422.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$2,648.00 \$2,118.00 \$530.00	Fed.
Watauga Co. M-0414	WBS 42080.1.14, BRZ-NBIS(13) Municipal Bridge Inspections - 1 bridge within the municipality of Blowing Rock. \$2,422.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$2,648.00 \$2,118.00 \$530.00	Fed.
Watauga Co. M-0414	WBS 42080.1.15, BRZ-NBIS(13) Municipal Bridge Inspections - 5 bridges within the municipality of Boone. \$12,108.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$13,238.00 \$10,590.00 \$2,648.00	
	Division 12		
	National Highway		
Shelby/ Cleveland Co. R-2707A*	WBS 34497.2.3, NHF-0074(76) US 74 Bypass from west of SR 1162 (Peachtree Road) to east of SR 1315 (Plato Lee Road). \$1,019,236.00 has previously been approved for right of way and utilities. Additional funds are needed obligating the balance of Section 1702 Federal Funds designated for this project with the balance of funding in traditional NHS funding.	\$8,680,7 \$6,944,6 \$1,736,1	Cost 311.00 Fed.

## **Enhancement**

Divisionwide R-9999L	WBS 34634.2.12, STP-000S(652) Division 12 - Environmental Mitigation and Minimization. Funds are needed for preliminary engineering.	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State	
	Municipal Bridge		
Cleveland Co. M-0414	WBS 42080.1.78, BRZ-NBIS(13) Municipal Bridge Inspections - 7 bridges within the municipality of Shelby. \$30,865.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$4,988.00 Cost \$3,990.00 Fed. \$998.00 Local	
	Division 13		
	Interstate Maintenance		
McDowell Co. K-4909	WBS 39977.3. <b>ST1</b> , STM-040-2(150)83 I-40 - Renovation of Rest Area Pair. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published June 9, 2010. <b>This is a federal economic stimulus project with \$2,000,000.00 in stimulus funds and \$800,000.00 in traditional funding.</b>	\$2,800,000.00 Cost \$2,720,000.00 Fed. \$80,000.00 State	
	Enhancement		
Asheville/ Buncombe Co. U-3403C	WBS 34936.3.5, STP-0191(10) NC 191 (Brevard Road/Old Haywood Road) from north of the Blue Ridge Parkway to NC 112 (Sardis Road). Funds are needed for construction for landscaping.	\$46,466.00 Cost \$37,173.00 Fed. \$9,293.00 State	
Divisionwide R-9999M	WBS 34634.2.13, STP-000S(653) Division 13 - Environmental Mitigation and Minimization. Funds are needed for preliminary engineering.	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State	
Municipal Bridge			
Asheville/ Buncombe Co. B-4343	WBS 33673.3.1, BRZ-1302(24) Bridge #52 on East Oakview Road over Hominy Creek. Funds are needed for construction.	\$1,437,175.00 Cost \$1,149,740.00 Fed. \$287,435.00 Local	

Montreat/ Buncombe Co. B-5196	WBS 45252.1.1, BRZ-1329(6) Replace Bridge #528 on Texas Road over Flat Creek. Funds are needed for preliminary engineering.	\$165,000.00 Cost \$132,000.00 Fed. \$33,000.00 Local
	Division 14	
	Surface Transportation	
Henderson Co. R-5207	WBS 45393.1.1, STP-1006(35) SR 1006 (Howard Gap Road) from SR 1539 (Jackson Road) to US 64. Funds are needed for preliminary engineering.	\$1,000,000.00 Cost \$800,000.00 Fed. \$200,000.00 State
Macon Co. R-2408B	WBS 34427.2.3, STP-0028(4) NC 28 from SR 1323 (Riverview Street) to south of SR 1378 (Bennett Road). \$3,101,152.00 has previously been approved for right of way and utilities. Additional funds are needed based on the latest estimate.	\$3,250,000.00 Cost \$2,600,000.00 Fed. \$650,000.00 State
	Congestion Mitigation	
Haywood Co. C-5150	WBS 45284.1.1, CMS-000S(602) Eastern Band of Cherokee Indians (EBCI); Oconaluftee Visitors Center in North Carolina to the Sugarland Visitor's Center in Tennessee. Funds are needed for preliminary engineering.	\$295,000.00 Cost \$236,000.00 Fed. \$59,000.00 Local
	Enhancement	
Divisionwide ER-5100NB	WBS 45067.3. <b>ST26</b> , STM-000S(605) Reforestation at various locations in Division 14. I-26 at US 25 Interchange in Henderson County; I-26 at US 74 Interchange in Polk County; US 64 from US 74 to NC 141 in Cherokee County; US 74 at Mile Marker 100 in Haywood County; and US 25 from the South Carolina State Line to US 25 Business in Henderson County. \$179,371.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. <b>This is a federal economic stimulus project.</b>	\$8,160.00 Cost \$8,160.00 Fed.
Divisionwide R-9999N	WBS 34634.2.14, STP-000S(654) Division 14 - Environmental Mitigation and Minimization. Funds are needed for preliminary engineering.	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State

#### Statewide

#### **Interstate Maintenance**

Statewide K-4704 WBS 39550.3.1, IMS-000S(428) Interstate Rest Area Preservation System. \$2,695,000.00 has previously been approved for construction. Additional funds are needed by division purchase order contracts for FFY10.		\$800,000.00 Cost \$720,000.00 Fed. \$80,000.00 State	
Safety			
Statewide W-4447	WBS 36283, STP-000S(366) Safety Management Program. \$28,829,388.00 has previously been approved for preliminary engineering. Additional funds are needed.	\$5,000,000.00 Cost \$4,500,000.00 Fed. \$500,000.00 State	

### \* INDICATES INTRASTATE OR LOOP PROJECT

# ITEM M SUMMARY - 126 PROJECT(S) - (TOTAL FEDERAL AND STATE) \$54,180,979.00

## Approval - Revisions to the 2009 - 2015 STIP

A motion was made by Board Member Perkins which was seconded by Board Member Wall, to approve the following modifications to the 2009-2015 State Transportation

#### STIP ADDITIONS

<b>DIVISION 2</b> 1. R-5220	NC 11-55, Neuse River Bridge to railroad tracks, Lenoir County. Mill and resurface.	Construction FFY 10 - \$275,000 (ST)
2. R-5221	NC 241, Pink Hill, Lenoir County. NC 11 to end of curb and gutter; mill and resurface and widen 2 foot from end of curb and gutter to Duplin County Line.	Construction FFY 10 - \$650,000 (ST)
3. R-5222	Snow Hill, Greene County. US 13-NC 903, NC 58 to NC 91 mill and resurface. SR 1255. US 13-NC 903 to US 258, resurface.	Construction FFY 10 - \$1,100,000 (ST)

4. R-5223	US 264, SR 1718 to SR 1714, Beaufort County. Widen and resurface.	Construction FFY 10 - \$1,100,000 (ST)
5. R-5224	NC 41-58, Intersection of NC 41-58-SR 1300 to pavement change (2.0 miles), Jones County. Widen and resurface.	Construction FFY 10 - \$1,000,000 (ST)
6. U-5212	Greenville, SR 1467 (Stantonsburg Road), Pitt County. US 13-NC 11 to end of curb and gutter, mill and resurface. End of curb and gutter to SR 1204, resurface.	Construction FFY 10 - \$1,100,000 (ST)
7. W-5330	US 17, South of SR 1002 northward to south of SR 1367, Jones County. Improve superelevation, overlay pavement, install outside rumble strip, snowplowable markers and re-stripe with thermoplastic pavement markers.	Construction FFY 11 - \$445,000 (HES)
<b>DIVISION 3</b> 1. W-5306	NC 133, US 117-NC 132 in Castle Hayne, New Hanover County. Construct a roundabout.	Right of way FFY 11 - \$ 40,000 (HES) Construction FFY 12 - \$1,200,000 (HES) Total Cost \$1,240,000 (HES)
<b>DIVISION 4</b> 1. I-5404	I-95 Interchange at US 70 Business (East Market Street – Exit 95), Johnston County. Improvements to interchange including widening for additional lanes, drainage improvements, pavement markings, erosion control, concrete channelization, signal modification and signs (ground and overhead).	Construction FFY 11 - \$1,100,000 (IM)
2. W-5331	NC 58, South of SR 1626 (Fairfield Dairy Road) northward for one mile, Wilson County. Construct a northbound left-turn lane at SR 1626, overlay NC 58 with friction course, Re-stripe a section of NC 58 with thermoplastic markings and install center line markers.	Right of way FFY 11 - \$ 80,000 (HES) Construction FFY 11 - \$320,000 (HES) Total Cost \$400,000 (HES)
3. W-5332	US 117 at SR 1120, Wayne County. Remove signal and flasher. Construct mainline directional crossover with median U-turn on US 117 approximately 1000 feet north and south of SR 1120.	Construction FFY 11 - \$675,000 (HES)
4. W-5333	US 117 at SR 1135 (Country Club Road), Wayne County. Modify existing crossover by constructing a mainline directional crossover with median U-turn locations approximately 1000 feet north and south of SR 1135.	Construction FFY 11 - \$650,000 (HES)

5. W-5334	I-95, Northbound lane south of Nash County Rest Area acceleration lane to SR 1524 (Red Oak-Battleboro Road) overpass bridge, Nash County. Extend acceleration ramp and widen shoulder, overlay roadway and acceleration ramp and taper south of rest area exit gore, replace pavement markings, milled rumble strips, clear zone improvement and install snowplowable pavement markers as required.	Construction FFY 11 - \$1,175,000 (HES)
<b>DIVISION 5</b> 1. W-5317	US 1, SR 1135 (Wall Road) in Franklin County to US 1 Business in Vance County. Install median barrier.	Construction FFY 13 - \$1,825,000 (HES)
2. W-5323	SR 1152 (Holly Springs Road), SR 1385 (Lilly Atkins Road) to SR 1383 (Campbell Road), Wake County. Widen to a three–lane section.	Right of way FFY 13 - \$ 50,000 (HES) Construction FFY 14 - <u>\$500,000</u> (HES) Total Cost \$550,000 (HES)
<b>DIVISION 6</b> 1. B-5411	SR 1318, Bladen County. Replace Bridge No. 124 over Johnson Pond Spillway with culvert.	Right of way FFY 11 - \$ 70,000 (STP) Construction FFY 11 - <u>\$675,000</u> (STP) Total Cost
2. W-5327	SR 1997 (Fayetteville Road-Pine Street), NC 211 (Roberts Avenue), Robeson County. Widen to provide dual left turn lanes.	Right of way FFY 12 - \$ 1,000 (HES) Construction FFY 12 - <u>\$360,000</u> (HES) Total Cost \$361,000 (HES)
<b>DIVISION 7</b> 1. W-5324	US 220, NC 68 northward to Virginia State Line, Rockingham County. Install two lines of single face guardrail in median.	Construction FFY 11 - \$3,400,000 (HES)
<b>DIVISION 8</b> 1. W-5302	US 1, SR 2080 (US 1 Business) northward to the southern intersection of SR 1871 (St. Joseph Road-Aro Road), Moore County. Install median barrier.	Construction FFY 11 - \$1,450,000 (HES)
<b>DIVISION 9</b> 1. W-5303	SR 1004 (Stokes Ferry Road) at SR 2380 (Oddie Road), Rowan County. Intersection improvements.	Right of way FFY 11 - \$ 57,000 (HES Construction FFY 12 - \$300,000 (HES) Total Cost \$357,000 (HES)
2. W-5313	SR 1221 (Old Beatty Ford Road), SR 2335 (Lower Stone Church Road) to SR 1337 (Lentz Road), Rowan County. Widen and install rumble strips.	Right of way FFY 12 - \$ 5,400,000 (HES Construction FFY 14 - \$ 5,600,000 (HES) Total Cost \$11,000,000 (HES)

<b>DIVISION 10</b> 1. B-5378	Charlotte, Mecklenburg County. Replace Bridge No. 210 on Michael Baker Road over Briar Creek. (Municipal Bridge)	Programmed for Planning and Design Only
2. W-5309	SR 1520 (Indian Trail-Fairview Road) and SR 1514 (Rocky River Road), Union County. Convert intersection to a roundabout.	Right of way FFY 11 - \$ 75,000 (HES) Construction FFY 12 - <u>\$575,000</u> (HES) Total Cost \$650,000 (HES)
3. W-5326	US 74 and NC 218, Anson County. Install directional crossovers at intersection and construct U-turn locations with bulb-outs downstream in both directions.	Right of way FFY 11 - \$ 50,000 (HES) Construction FFY 12 - <u>\$750,000</u> (HES) Total Cost \$800,000 (HES)
<b>DIVISION 11</b> 1. W-5307	NC 89, South of NC 18 to south of NC 18, Surry County. Curve realignment, widening to 12 foot lanes and construct two foot paved shoulders.	Right of way FFY 11 - \$ 105,000 (HES) Construction FFY 12 - <u>\$1,500,000</u> (HES) Total Cost \$1,605,000 (HES)
<b>DIVISION 12</b> 1. I-5403	I-85, South Carolina State Line to Milepost 7.2 in Cleveland County. Mill and resurface including ramps. SR 2329 (South Main Street-Exit 22) in Gaston County. Refurbish ramps and loops with asphalt and concrete pavement.	Construction FFY 10 - \$5,000,000 (ST)
2. W-5311	US 321 at SR 2416 (Robinson Road), Gaston County. Remove and replace Railroad Bridge, install traffic signal, construct right turn lane for US 321 northbound approach and reconstruct 150 feet of SR 2416 to widen for two-way traffic.	Right of way FFY 11 - \$ 35,000 (HES) Construction FFY 11 - <u>\$1,900,000</u> (HES) Total Cost \$1,935,000 (HES)
3. W-5320	US 74 Bypass at US 74 Business (Western Intersection), Cleveland County. Realign US 74 Business approach with improved skew and improve curve superelevation.	Right of way FFY 11 - \$ 5,000 (HES) Construction FFY 11 - \$400,000 (HES) Total Cost \$405,000 (HES)
<b>DIVISION 13</b> 1. W-5308	NC 197, US 19-23 (Future I-26) to west of SR 2172, Buncombe County. Install two foot paved shoulders.	Right of way FFY 11 - \$ 10,000 (HES) Construction FFY 11 - \$2,300,000 (HES) Total Cost \$2,310,000 (HES)
2. W-5310	SR 1008, US 64-74 to SR 1001, Rutherford County. Install guardrail along the steep fill sections.	Right of way FFY 11 - \$ 5,000 (HES) Construction FFY 12 - <u>\$645,000</u> (HES) Total Cost \$650,000 (HES)
3. W-5321	US 221 (Marion Bypass), NC 226 to US 70, McDowell County. Install concrete median barrier.	Right of way FFY 11 - \$ 5,000 (HES) Construction FFY 12 - <u>\$3,200,000</u> (HES) Total Cost \$3,205,000 (HES)

## **STIP MODIFICATIONS**

<b>DIVISION 1</b> 1. W-5201	Division 1 rumble strips, guardrail, safety and lighting improvements at selected locations.  Modified description to include safety	Right of way FFY 10 - \$50,000 (HES)
<b>DIVISIONS 1</b> 1. F-4004A	improvements and added right of way.  AND 2  NC 12, Purchase one Sound Class Ferry, Hyde	Purchase SFY 11 - \$16,000,000 (SF)
	and Carteret Counties. Delayed purchase, SFY 09 to SFY 11. Project ready to utilize cash available.	, a
DIVISION 2		
1. B-4422	SR 1106, Beaufort County. Replace Bridge No. 81 over Blounts Creek. Accelerate right of way and construction, Post Year to FFY 11 using Bridge Division (BD-5102) funds.	Right of way FFY 11 - \$ 150,000 (NFA) Construction FFY 11 - <u>\$1,475,000</u> (NFA) Total Cost \$1,625,000 (NFA)
2. B-5001	Pine Knoll Shores, Carteret County. Replace Bridge No. 47 over Pine Knoll Waterway on Mimosa Boulevard. Delayed right of way, FFY 10 to FFY 11. Construction remains in FFY 11 as programmed.	Right of way FFY 11 - \$40,000 (NFAM) Right of way FFY 11 - <u>\$10,000</u> (C) Total Cost \$50,000 (NFAM/C)
3. B-5200	NC 33, Beaufort County. Replace Bridge No. 60 over Blounts Creek. Accelerate right of way and construction, Post Year to FFY 11 using Bridge Division (BD-5102) funds.	Right of way FFY 11 - \$ 210,000 (NFA) Construction FFY 11 - \$2,100,000 (NFA) Total Cost \$2,310,000 (NFA)
4. SF-4902A	SR 2241 (Ivey Road) at SR 1727 (Eastern Pines Road), Pitt County. Intersection improvement. Delayed construction, FFY 09 to FFY 10. Division needs additional time to resolve issues right of way with property owners.	Construction FFY 10 - \$150,000 (HES)
5. W-5202	Division 2 rumble strips, guardrail, safety and lighting improvements at selected locations. Modified description to include safety improvements and added right of way.	Right of way FFY 10 - \$50,000 (HES)
<b>DIVISION 3</b> 1. R-2303C	NC 24, SR 1404 (Dowdy Road) to SR 1303 (Mitchell Loop Road), Sampson County. Four-lane divided facility, part on new location. Delayed right of way, SFY 10 to SFY 11 and construction, SFY 12 to SFY 13. (4 Year Cash Flow)	Right of way SFY 11 - \$11,200,000 (T) Construction SFY 13 - \$11,650,000 (T) Construction SFY 14 - \$11,650,000 (T) Construction SFY 15 - \$11,650,000 (T) Construction SFY 16 - \$11,650,000 (T) Total Cost \$57,800,000 (T)

2. W-5147	Jacksonville, US 17 (North Marine Boulevard) at SR 1470 (Western Boulevard), US 17 Business (North Marine Boulevard) SR 1308 (Gum Branch Road and Bell Fork Road) and Western Boulevard) at SR 1403 (Country Club Road), Onslow County. Install high visibility crosswalks with actuated pedestrian heads, new pavement markings, wheel chair ramps and refuge islands. Added right of way not previously programmed.	Right of way FFY 11 - \$415,000 (HES)
3. W-5203	Division 3 rumble strips, guardrail, safety and lighting improvements at selected locations. Modified description to include safety improvements and added right of way.	Right of way FFY 10 - \$50,000 (HES)
<b>DIVISION 4</b> 1. C-4969	Rocky Mount, Nash and Edgecombe Counties. Construct sidewalks at various locations. Delayed construction, FFY 08 to FFY 10. City of Rocky Mount needs additional time to complete planning document.	Construction FFY 10 - \$599,200 (CMAQ) Construction FFY 10 - <u>\$149,800</u> (L) Total Cost \$749,000 (CMAQ/L)
2. W-5204	Division 4 rumble strips, guardrail, safety and lighting improvements at selected locations. Modified description to include safety improvements and added right of way.	Right of way FFY 10 - \$50,000 (HES)
<b>DIVISION 5</b> 1. B-4991	SR 1163 (Kelly Road), Wake County. Replace Bridge No. 359 over Beaver Creek. Delayed construction, FFY 10 to FFY 11. State Bridge Management Unit needs time to redesign bridge to address FEMA flood zone issues.	Construction FFY 11 - \$1,850,000 (NFA)
2. W-5205	Division 5 rumble strips, guardrail, safety and lighting improvements at selected locations. Modified description to include safety improvements and added right of way.	Right of way FFY 10 - \$50,000 (HES)
<b>DIVISION 6</b> 1. U-2809A	Fayetteville, SR 1132 (Legion Road), SR 1131 (Cameron Road) to SR 1363 (Elk Road), Cumberland County. Widen to multi-lanes. Accelerate right of way, FFY 14 to FFY 12 and construction, FFY 15 to FFY 14. Acceleration due to update on projected cash availability. (3 Year Cash Flow)	Right of way FFY 12 - \$ 310,000 (STP) Construction FFY 14 - \$2,500,000 (STP) Construction FFY 15 - \$2,500,000 (STP) Construction FFY 16 - \$2,500,000 (STP) Total Cost \$7,810,000 (STP)

2. W-5121	NC 41 at NC 131, Bladen County. Intersection improvement. Delayed construction, FFY 09 to FFY 11. Division requested change as project was shifted from Division Purchase Order Contract to Division Design Let.	Construction FFY 11 - \$1,400,000 (HES)
3. W-5206	Division 6 rumble strips, guardrail, safety and lighting improvements at selected locations. Modified description to include safety improvements and added right of way.	Right of way FFY 10 - \$50,000 (HES)
<b>DIVISION 7</b> 1. U-2803	Carrboro, SR 1919 (Smith Level Road), Rock Haven Road to Bridge No. 88, Orange County. Widen to multi-lanes. Delayed right of way, SFY 10 to SFY 11 and construction, SFY 12 to SFY 13. Roadway Design needs additional time to resolve issues with Town of Carrboro over the typical section.	Right of way SFY 11 - \$ 600,000 (S) Construction SFY 13 - <u>\$4,350,000</u> (S) Total Cost \$4,950,000 (S)
2. EL-4828	Carrboro, Morgan Creek Greenway (West), Smith Level Road to University Lake, Orange County. Construct Greenway and provide a connector with an underpass under the Morgan Creek Bridge No. 88. Delayed construction, FFY 07 to FFY 11. Town of Carrboro needs additional time to complete design.	Construction FFY 11 - \$432,000 (STPDA) Construction FFY 11 - <u>\$ 36,650</u> (L) Total Cost \$468,650 (STPDA/L)
3. W-5003	US 158, SR 2422 (Monroeton Road)-SR 2426 (Cunningham Road), Rockingham County. Widen for left turn lanes and install traffic signal. Delayed construction, FFY 09 to FFY 10. Division needs time to revise design.	Construction FFY 10 - \$664,000 (HES)
4. W-5207	Division 7 rumble strips, guardrail, safety and lighting improvements at selected locations.  Modified description to include safety improvements and added right of way.	Right of way FFY 10 - \$50,000 (HES)
<b>DIVISION 8</b> 1. R-3421C	I-73/74 Corridor, Rockingham Bypass, Southwest of SR 11304 (Harrington Road) to Future US 220 Business-US 220 Bypass Interchange south of Ellerbe, Richmond County. Four-lanes divided on new location. Accelerate right of way, FFY 12 to FFY 11 to facilitate timely obligation of Safety-LU Earmark after authorization of Segments "A" and "B" and accelerate construction, Post Year to FFY 13. (4 Year Cash Flow)	Right of way FFY 11 - \$ 6,000,000 (HP) Right of way FFY 11 - \$ 5,585,000 (NHS) Construction FFY 13 - \$18,475,000 (NHS) Construction FFY 14 - \$18,475,000 (NHS) Construction FFY 15 - \$18,475,000 (NHS) Construction FFY 16 - \$18,475,000 (NHS) Total Cost

2. B-5003	Laurinburg, Commonwealth Avenue, Scotland County. Replace Bridge No. 81 over Leith Creek with culvert. Delayed right of way, FFY 09 to FFY11 and construction, FFY 11 to FFY 12. Municipal Bridge schedule adjusted to reflect City's proposed schedule.	Right of way FFY 11 - \$ 24,000 (NFAM) Right of way FFY 11 - \$ 6,000 (C) Construction FFY 12 - \$268,000 (NFAM) Construction FFY 12 - <u>\$ 67,000</u> (C) Total Cost \$365,000 (NFAM/C)
3. W-5208	Division 8 rumble strips, guardrail, safety and lighting improvements at selected locations. Modified description to include safety improvements and added right of way.	Right of way FFY 10 - \$50,000 (HES)
<b>DIVISION 9</b> 1. I-2304AD	I-85, North of NC 150 to US 29-52-70/I-85 Business (Exit 87), Davidson County. Add additional lanes. Delayed construction, FFY 10 to FFY 11. Additional time needed to complete planning and design.	Construction FFY 11 - \$ 64,350,000 (IM) Construction FFY 11 - <u>\$ 78,650,000</u> (NHS) Total Cost \$143,000,000 (IM/NHS)
2. B-5004	Winston-Salem, Reynolds Park Road, Forsyth County. Replace Bridge No. 86 over Salem creek and Bridge No. 87 over Bushy Fork Creek. Delayed right of way, FFY 09 to FFY11 and construction, FFY 10 to FFY 12. Municipal Bridge schedule adjusted to reflect City's proposed schedule.	Right of way FFY 11 - \$ 356,000 (NFAM) Right of way FFY 11 - \$ 89,000 (C) Construction FFY 12 - \$3,560,000 (NFAM) Construction FFY 12 - \$ 890,000 (C) Total Cost \$4,895,000 (NFAM/C)
3. W-5209	Division 9 rumble strips, guardrail, safety and lighting improvements at selected locations. Modified description to include safety improvements and added right of way.	Right of way FFY 10 - \$50,000 (HES)
<b>DIVISION 10</b> 1. C-4922	Kannapolis, Construct turn lane on Mt. Olivet Road at NC 3, Cabarrus County. Delayed construction, FFY 07 to FFY 11. City needs additional time to complete design.	Construction FFY 11 - \$224,000 (CMAQ) Construction FFY 11 - <u>\$ 56,000</u> (L) Total Cost \$280,000 (CMAQ/L)
2. W-5210	Division 10 rumble strips, guardrail, safety and lighting improvements at selected locations. Modified description to include safety improvements and added right of way.	Right of way FFY 10 - \$50,000 (HES)

# **DIVISION 11** 1. R-3405

NC 18, SR 1002 (Mountain View Road) to SR 1717, Wilkes County. Widen to three lanes. Delayed right of way, SFY 10 to SFY 11 and construction, SFY 11 to SFY 13. Division needs additional time to resolve Utility issues.

Right of way SFY 11 - \$ 500,000 (S) Construction SFY 13 - \$6,800,000 (S) Total Cost ------\$7,300,000 (S)

2. SF-4911D NC 16-18 and SR 2545 (Plaza Drive) near North Wilkesboro, Wilkes County. Widen and construct left turn lane. Delayed right of way, FFY 09 to FFY 10 and construction, FFY 10 to FFY 11. Division needs additional

Right of way FFY 10 - \$ 1,000 (HES) Construction FFY 11 - <u>\$150,000</u> (HES) Total Cost ------ \$151,000 (HES)

FFY 10 to FFY 11. Division needs additional time to complete design.

3. W-5211 Division 11 rumble strips, guardrail, safety and lighting improvements at selected locations.

Modified description to include safety improvements and add right of way.

Right of way FFY 10 - \$50,000 (HES)

## **DIVISION 12**

1. BK-5120 SR 1802, Gaston County. Replace Bridge No. 170 over Creek. Delayed right of way, FFY 09 to FFY 10. State Bridge Management Unit needs additional time to complete design. Construction remains in FFY 10 as programmed.

Right of way FFY 10 - \$ 50,000 (NFA)

2. W-5212 Division 12 rumble strips, guardrail, safety and lighting improvements at selected locations. Modified description to include safety improvements and added right of way.

Right of way FFY 10 - \$50,000 (HES)

#### **DIVISION 13**

1. W-5213

Division 13 rumble strips, guardrail, safety and lighting improvements at selected locations. Modified description to include safety improvements and added right of way.

Right of way FFY 10 - \$50,000 (HES)

#### **DIVISION 14**

1. R-4047

NC 209, US 19-23-74 (Great Smoky Mountains Expressway) to SR 1523 (Old Clyde Road) at Lake Junaluska, Haywood County. Widen to multi-lanes and replace railroad structure R-32. Project includes R-2210B. Delayed right of way, FFY 09 to FFY 11. Construction remains in FFY 14 as programmed. (3 Year Cash Flow)

Right of way FFY 11 - \$9,800,000 (STP)

2. R-4416 US 64, Chunky Gal Gap westward for two miles, Clay County. Construct truck climbing lane. Delayed construction, FFY 10 to FFY 11. Division needs additional time to complete planning.

Construction FFY 11 - \$10,000,000 (STP)

3. W-5214 Division 14 rumble strips, guardrail, safety and lighting improvements at selected locations. Modified description to include safety improvements and added right of way.

Right of way FFY 10 - \$50,000 (HES)

#### Approval - Municipal and Special Agreements

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

Wall, to approve the following agreements:

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

Division 1

Town of Williamston Martin County M-0371 37309.1.1 This project consists of the development of a comprehensive pedestrian transportation plan for the Town of Williamston. The Municipality will be responsible for procuring professional services for development of the plan and will provide a 20% (\$6,200) match and all costs that exceed the total estimated cost. The Department shall allocate an amount not to exceed 80% (\$24,800) from the Bike/Pedestrian funds allocation.

Division 2

Greenville Utilities Commission Pitt County U-5018 A 41431.3.2 This project consists of improvements to NC 43 from west of US 264 (Martin Luther King, Jr. Hwy.) to SR 1204 (B's Barbeque Road) in Pitt County. The Department shall be responsible for all phases of the project. At the request of the GUC, the Department shall include provisions in the construction contract for the contractor to install GUC-gas mains. The GUC shall reimburse the Department the entire cost of said utility work. (Estimated cost to the GUC is \$239,065.30.)

#### Division 3

Town of Swansboro Onslow County M-0371 37309.1.1

City of Clinton Sampson County M-0371 37309.1.1

Town of Topsail Beach Pender County ER-2971 C 3603.3.16

Division 4

City of Rocky Mount Nash County C-4969 44069.3.1 This project consists of the development of a comprehensive bicycle transportation plan for the Town of Swansboro. The Municipality will be responsible for procuring professional services for development of the plan and will provide a 20% (\$7,000) match and all costs that exceed the total estimated cost. The Department shall allocate an amount not to exceed 80% (\$28,000) from the Bike/Pedestrian funds allocation.

This project consists of the development of a comprehensive pedestrian transportation plan for the City of Clinton. The Municipality will be responsible for procuring professional services for development of the plan and will provide a 20% (\$5,500) match and all costs that exceed the total estimated cost. The Department shall allocate an amount not to exceed 80% (\$22,000) from the Bike/Pedestrian funds allocation.

This project shall consist of construction of a 5-foot sidewalk approximately 1125 linear feet along the southern edge of NC 50 (S. Anderson Boulevard) from Crews Avenue to Davis Avenue in Topsail Beach. The Municipality shall be responsible for all phases of the project. The Department shall participate in the actual construction costs of the project in an amount not to exceed \$35,000 from Division Enhancement Funds. Costs which exceed this amount shall be borne by the Municipality.

This supplemental agreement is to allow the City of Rocky Mount to utilize Fast Track funding, which allows the obligation of 100% federal CMAQ funds. The agreement will enable the reimbursement of 100% of eligible costs up to \$749,000. The City will be responsible for all costs that exceed the federal funding amount.

#### Division 5

City of Raleigh Wake County M-0371 37309.1.1

City of Holly Springs Wake County M-0371 37309.1.1

Town of Knightdale City of Raleigh Wake County EB-5002 A 41116.3.1 This project consists of the development of a comprehensive pedestrian transportation plan for the City of Raleigh. The Municipality will be responsible for procuring professional services for development of the plan and will provide a 50% (\$47,500) match and all costs that exceed the total estimated cost. The Department shall allocate an amount not to exceed 50% (\$47,500) from the Bike/Pedestrian funds allocation.

This project consists of the development of a comprehensive bicycle transportation plan for the City of Holly Springs. The Municipality will be responsible for procuring professional services for development of the plan and will provide a 30% (\$12,000) match and all costs that exceed the total estimated cost. The Department shall allocate an amount not to exceed 70% (\$28,000) from the Bike/Pedestrian funds allocation.

This project consists of constructing approximately 500 linear feet of 10-foot wide greenway from the east end of the Neuse River Bridge to an existing 10-foot wide greenway west of Hodge Road in the Princeton Manor subdivision. The City shall prepare the environmental and/or planning document, prepare plans, specifications, construct and administer the project. The Town shall acquire any needed right of way, assume all maintenance and liability responsibilities of the greenway, and provide a 20% (\$62,500) match and all costs that exceed the total estimated cost. The Department shall allocate an amount not to exceed 80% (\$250,000) from the Transportation, Community, and System Preservation funds allocation.

Town of Cary Wake County EL-4998 D 41066.3.3

Town of Cary Wake County EL-4998 A 41066.3.ST1

City of Creedmoor Granville County M-0371 37309.1.1

Division 7

City of High Point Guilford County U-5169 45220.1.ST1 STM-0311(26) This project consists of the construction of Segment 3, Phase IV of the Black Creek Greenway in Cary. This Supplemental Agreement is to permit the Municipality to use a \$75,000 Recreational Trails Program (RTP) grant towards the Municipality's 20% (\$80,120) local match to the federal award of \$320,480.

This project consists of the construction of Segment 3, Phase II of the Black Creek Greenway in Cary. This Supplemental Agreement is to permit the Municipality to use a \$75,000 Recreational Trails Program (RTP) grant towards the Municipality's 20% (\$100,250) local match to the federal award of \$401,000.

This project consists of the development of a comprehensive bicycle transportation plan for the City of Creedmoor. The Municipality will be responsible for procuring professional services for development of the plan and will provide a 20% (\$6,000) match and all costs that exceed the total estimated cost. The Department shall allocate an amount not to exceed 80% (\$24,000) from the Bike/Pedestrian funds allocation.

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 ARRA funds in the amount of \$75,000 and to extend the completion date of the Project to April 1, 2012 in lieu of April 1, 2011.

Town of Carrboro Orange County EL-4828 40245.1.1 40245.3.1

Town of Gibsonville Alamance County U-3110 B 34901.3.1 This project consists of the planning, engineering and design work for the multiuse path which will extend along Morgan Creek from Smith Level Road to University Lake. This Supplemental Agreement is to include the construction phase, increase the funding and extend the completion date. The additional STP-DA funds are in the amount of \$480,000 (80%) with the Municipality providing \$120,000 (20%) matching funds authorized and all costs that exceed the total estimated cost. The completion date of the Project is December 31, 2014.

This project consists of improvements to SR 1311 (Cook Road) which include widening and an extension from SR 1309 (Westbrook Avenue) to NC 100 in Gibsonville. 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, except water and sewer lines and any utilities under franchise. At the request of the Municipality, the Department shall include in its contract the construction of sidewalks between Westbrook Avenue and Croftwood Drive. The Municipality shall reimburse the Department 20% of the actual cost of the sidewalk. The estimated cost to the Municipality is \$11,103. This Agreement supersedes the agreement approved by the Board of Transportation on October 8, 2009.

Town of Elon Alamance County U-3110 B 34901.3.1

Town of Elon Alamance County U-3110 B 34901.2.4

City of Greensboro Guilford County R-2612 A 34483.3.1

This project consists of improvements to SR 1311 (Cook Road) which include widening and an extension from SR 1309 (Westbrook Avenue) to NC 100 in Elon. The Department shall prepare the environmental and/or planning document, project plans and specifications, construct the project, and acquire any needed right of way. The Municipality shall relocate and adjust any municipally-owned utilities and any utilities under franchise. At the request of the Municipality, the Department shall include in its contract the construction of the multi-use path along east side of Cook Road and tie into the sidewalk on the proposed bridge crossing over existing NC 100 (Haggard Avenue). The Municipality shall reimburse the Department 20% of the actual cost of the sidewalk. The estimated cost to the Municipality is \$3,809. This Agreement supersedes the agreement approved by the Board of Transportation on October 8, 2009.

This project consists of improvements to SR 1311 (Cook Road) which include widening and an extension from SR 1309 (Westbrook Avenue) to NC 100 in Elon. At the request of the Municipality, the Department shall include provisions in the construction contract for the contractor to adjust and/or relocate municipally-owned water and sewer lines. The Municipality shall reimburse the Department the entire cost of said utility work. (Estimated cost to the Municipality is \$9,209.)

This project consists of the improvements on US 421 at SR 3389 (Woody Mill Road) south of Greensboro. At the request of the Municipality, the Department shall include provisions in the construction contract for the contractor to adjust and/or relocate municipally- owned water lines. The Municipality shall reimburse the Department the entire cost of said utility work. (Estimated cost to the Municipality is \$15,827.)

City of Greensboro Guilford County R-4707 36599.1.2 This project consists of the development of a preliminary design plan for moving vehicular traffic along US 29 in Greensboro. This supplemental Agreement is for additional Federal funds in the amount of \$300,000.

#### Division 8

Town of Aberdeen Moore County M-0371 37309.1.1 This project consists of the development of a comprehensive bicycle transportation plan for the Town of Aberdeen. The Municipality will be responsible for procuring professional services for development of the plan and will provide a 20% (\$6,000) match and all costs that exceed the total estimated cost. The Department shall allocate an amount not to exceed 80% (\$24,000) from the Bike/Pedestrian funds allocation.

#### Division 9

Town of Bermuda Run Davie County ER-2973 I 3709.3.13

This project consists of Phase I preparation of landscaping beds with planting of trees and shrubbery in the median on NC 801 from I-40 Bridge southward to US 158. Phase II - final preparation of landscaping beds with plantings of trees and shrubbery in the interchange quadrants at NC 801/I-40. The Municipality shall be responsible for all phases of the project. The Department shall participate in the actual construction costs of the project in an amount not to exceed \$150,000 from Division Enhancement Funds. Costs which exceed this amount shall be borne by the Municipality.

Piedmont Authority For Regional Transportation (PART) Davie County C-5222 48018.1.1 48018.3.1 This project consists of the implementation of a Regional Air Quality Awareness Program in Davie County. PART shall be responsible for all phases of the project. The Department shall reimburse PART 80% of the approved eligible costs covered under this Agreement up to the maximum federal award amount of \$200,000 under CMAQ funding.

Norfolk Southern Railway Company

This project consists of improvements to

City of Winston-Salem Forsyth County

SR 2456 (Old Walkertown Road) within the Railroad's right of way in Forsyth County (Milepost RW121.50 to Milepost RW121.75). The Railroad will review the plans and provide flagging. The City of Winston-Salem will be responsible for all cost incurred by the Railroad at an estimated cost of \$50,000.

Division 10

Town of Waxhaw Union County M-0371 37309.1.1

Town of Cornelius Mecklenburg County M-0371 37309.1.1

City of Charlotte Mecklenburg County P-3814 A 34312.3.2 This project consists of the development of a comprehensive pedestrian transportation plan for the Town of Waxhaw. The Municipality will be responsible for procuring professional services for development of the plan and will provide a 20% (\$5,000) match and all costs that exceed the total estimated cost. The Department shall allocate an amount not to exceed 80% (\$20,000) from the Bike/Pedestrian funds allocation.

This project consists of the development of a comprehensive pedestrian transportation plan for the Town of Cornelius. The Municipality will be responsible for procuring professional services for development of the plan and will provide a 30% (\$9,000) match and all costs that exceed the total estimated cost. The Department shall allocate an amount not to exceed 70% (\$21,000) from the Bike/Pedestrian funds allocation.

This Agreement covers the relocation and modification of a traffic signal at the intersection of NC 49 and Back Creek Church Road. This work is being performed in conjunction with the crossing improvements on Back Creek Church Road. The Municipality shall perform all the traffic signal work. The Department shall reimburse the Municipality actual costs up to \$70,000.

Norfolk Southern Railway Company Mecklenburg County R-2632 AA 38824.3.ST1 This project consists of improving NC115 (Statesville Road) within the Railroad's right of way approximately between Milepost O17.13 and Milepost O17.38 in conjunction with the Department's TIP Project R-2632AA, the improvement of NC 73 from west of US 21 to east of NC 115. The Department will be responsible for all cost incurred by the Railroad, based on an estimate of \$75,000.

#### Division 11

City of Lenoir Caldwell County M-0371 37309.1.1

Town of Boone Watauga County M-0371 37309.1.1

Division 13

Town of Spruce Pine Mitchell County M-0371 37309.1.1 This project consists of the development of a comprehensive pedestrian transportation plan for the City of Lenoir. The Municipality will be responsible for procuring professional services for development of the plan and will provide a 30% (\$13,500) match and all costs that exceed the total estimated cost. The Department shall allocate an amount not to exceed 70% (\$31,500) from the Bike/Pedestrian funds allocation.

This project consists of the development of a comprehensive pedestrian transportation plan for the Town of Boone. The Municipality will be responsible for procuring professional services for development of the plan and will provide a 30% (\$13,500) match and all costs that exceed the total estimated cost. The Department shall allocate an amount not to exceed 70% (\$31,500) from the Bike/Pedestrian funds allocation.

This project consists of the development of a comprehensive pedestrian transportation plan for the Town of Spruce Pine. The Municipality will be responsible for procuring professional services for development of the plan and will provide a 20% (\$6,200) match and all costs that exceed the total estimated cost. The Department shall allocate an amount not to exceed 80% (\$24,800) from the Bike/Pedestrian funds allocation.

Town of Burnsville County of Yancey Yancey County R-2519 A 35609.3.1

This project consists of improvements to US 19E from SR 1336 (Jacks Creek Road) to SR 1186 (Old US 19) in Burnsville. The Department shall prepare the environmental and/or planning document, project plans and specifications, construct the project, and acquire any needed right of way. At the request of the Municipality, the Department shall include in its construction contract the construction of sidewalks along both sides of US 19E near SR 1357 to near SR 1427. The Municipality shall reimburse the Department 20% of the actual cost of the work. (Estimated cost to the Municipality is \$71,048.) At the request of the County, the Department shall include in its construction contract the construction of a 7-foot walking path on the south side of US 19E to SR 1190. The County shall reimburse the Department 20% of the actual cost of the work. (Estimated cost to the County is \$1,097,548.)

#### Division 14

Town of Columbus Polk County ER-2971 N 3614.3.21 This project consists of the installation of 5-foot sidewalk along the south side of NC 108 from Blanton Street to Park Street in Columbus. The Department shall prepare the environmental and/or planning document, project plans and specifications and administer and/or award the construction contract. The Municipality shall acquire any needed right of way, and relocate and adjust all utilities in conflict with the project.

SUMMARY: There are a total of 36 agreements for informational purposes only.

Division 1

Town of Kitty Hawk Dare County 42983 This project consists of the need to conduct a storm drainage study in Kitty Hawk. The Municipality shall be responsible for all phases of the project. The Department shall participate in the project costs in an amount not to exceed \$25,000. Costs which exceed this amount shall be borne by the Municipality.

#### Division 2

City of New Bern Craven County 42927

City of New Bern Craven County 2.102511

Norfolk Southern Railway Company Beaufort County 2C.007026 This project consists of water and sewer improvements from the intersection of Metcalf and Broad Streets extending in a southerly direction along Metcalf Street to a connection point and outfall in New Bern. The Municipality shall be responsible for all phases of the project. The Department shall participate in construction cost in an amount not to exceed \$250,000. Costs which exceed this amount shall be borne by the Municipality.

This project covers the "routine" mowing and "clean-up" along US 17 (Martin Luther King Blvd.) within the corporate limits of New Bern. The Municipality shall provide the equipment, labor, materials and traffic controls to perform said mowing service. The Department shall reimburse the Municipality \$3,470 for six mowing cycles for a one-year period.

This project includes the improvement and widening of one (1) at-grade crossing on the Railroad's right of way in Beaufort County at Milepost WL10.4, Crossing Number 466366C. The Railroad will prepare the tracks and install a Company standard crossing to accommodate the proposed pavement and shoulder area. The Department will be responsible for all cost incurred by the Railroad at an estimated cost of \$60,000.

#### Division 3

Town of Beulaville Duplin County 42043

Set Up Events New Hanover County

City of Wilmington New Hanover County 3.106515

Bailey and Associates, Inc. Onslow County 36249.2997 This project consists of relocating a Municipally-owned fire hydrant that is in conflict with the proposed widening project on NC 41. The Department shall prepare the environmental and/or planning document, project plans and specifications. The Municipality shall acquire any needed right of way and relocate the fire hydrant. The Department shall participate in construction costs up to a maximum amount of \$1,800. Costs which exceed this amount shall be borne by the Municipality.

This Memorandum of Understanding consists of providing certain requirements and conditions necessary for a traffic control plan for the SUE triathlon/running events in Wilmington. All decisions for the traffic control plan shall be made jointly by the Department and SUE.

This project covers the "routine" mowing and "clean-up" of state system streets within the corporate limits of Wilmington. The Municipality shall provide the equipment, labor, materials and traffic controls to perform said mowing service. The Department shall reimburse the Municipality \$39,000 for six mowing cycles for a one-year period.

This project consists of a signal revision review at US 17 and Piney Green Road (SR 1406) # 03-0264 in Onslow County. The Developer shall be responsible for all phases of the project including 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is \$5,000.)

New Hanover County Schools 42975

This project consists of paving the bus drive and bus parking area for both the Castle Hayne Elementary and Holly Shelter Middle School in New Hanover County. The School shall be responsible for all phases of the project. The Department shall participate in construction costs in an amount not to exceed \$50,000. Costs which exceed this amount shall be borne by the School.

New Hanover County Schools 42976

This project consists of paving the bus drive and bus parking area for the Snipes School of Arts and Design in New Hanover County. The School shall be responsible for all phases of the project. The Department shall participate in construction costs in an amount not to exceed \$50,000. Costs which exceed this amount shall be borne by the School.

Division 4

City of Rocky Mount Nash County 40129

This project consists of widening SR 1727 (Kingston Avenue) from NC 97 to US 301 Business (Church Street) to include sidewalk along the northern side of the project in Rocky Mount. The Department shall prepare the environmental and/or planning document, project plans, specifications, acquire any needed right of way and construct the project. The Municipality shall relocate and adjust all utilities in conflict with the project. The Municipality shall reimburse the Department 100% of the actual cost for right of way acquisition and 100% of the actual cost for construction of the sidewalk. (Estimated cost for sidewalk is \$85,000.)

Town of Smithfield Johnston County 59014 This project consists of the construction of Phase One and Two of the Smithfield Crossing improvements as shown on project plans. The Municipality shall be responsible for all phases of the project. The Department shall participate in construction costs in an amount not to exceed \$750,000. Costs which exceed this amount shall be borne by the Municipality.

Town of Nashville Nash County 36249.2994 This project consists of the installation of signs indicating "Nashville Next 3 Exits" located on both east and west bound US 64 in Nash County. The Department shall be responsible for the design, fabrication and placement 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. (Estimated cost to the Municipality is \$10,000.)

Division 5

Hendrick Automotive Group Wake County 36249.2990 This project consists of a second southbound left turn lane from Laura Duncan Road (SR 1308) onto the eastbound lanes of US 64 to include signal upgrades for the second left turn lane. The Developer shall be responsible for all phases of the project including 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is \$5,000.)

Division 7

Guilford County Schools 36249.2992

This project consists of the installation of a new traffic signal at the intersection of SR 1480/SR 4228 (Vickery Chapel Road) and SR 1355 (Harvey Road) in Jamestown. The School shall be responsible for all phases of the project including 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is \$5,000.)

City of Greensboro Guilford County U-5157 C 45183.3.ST1 This project consists of resurfacing various roadways in Greensboro identified in the Agreement. This Supplemental Agreement extends the completion date for the Project to December 1, 2010, in lieu of August 11, 2010.

City of Greensboro Guilford County U-5162 45201.3.ST1 This project consists of sidewalk improvements at Lake Jeanette Road in Greensboro. This Supplemental Agreement extends the completion date for the Project to August 1, 2011, in lieu of May 23, 2011.

City of Greensboro Guilford County U-5163 45202.3.ST1 This project consists of sidewalk improvements at Elm-Eugene Street in Greensboro. This Supplemental Agreement extends the completion date for the Project to December 1, 2010, in lieu of August 11, 2010.

UNC Chapel Hill Facilities Planning and Development Orange County 36249.2993 This project consists of the installation of a traffic signal upgrade at the intersection of SR 1902 (Manning Drive) and Craig-Morrison Drive in Chapel Hill. The Developer shall be responsible for all phases of the project including 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is \$5,000.)

140 West Franklin LLC / Ram Realty Associates II LLC Orange County 36249.3000 This project consists of the relocation of a signal cabinet at the intersection of SR 1010 (Franklin Street) at Church Street / University Square in Chapel Hill. The Developer shall be responsible for all phases of the project including 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is \$5,000.)

County of Guilford EL-5101 EB 41823.2.ST2 41823.3.ST2 This project consists of the purchase of property for the construction of a twenty-seven (27) space parking lot for the A & Y greenway in Guilford County. This Supplemental Agreement extends the completion date for the Project to December 31, 2010, in lieu of July 14, 2010.

Town of Elon Alamance County EB-5118 GB 45051.1.ST21 45051.3.ST21 This project consists of the installation of sidewalk on Oak Street in Elon. This Supplemental Agreement extends the completion date for the Project to September 15, 2010, in lieu of July 14, 2010.

Piedmont Authority for Regional Transportation
Alamance County

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

Town of Carrboro Orange County U-4726 DA 36268.3.ST1

Town of Carrboro Orange County U-4726 DB 36268.3.ST2

Town of Carrboro Orange County EL-5103 45156.1.ST1 45156.3.ST1

This Joint Use Agreement authorizes the use of right of way property for the engineering/design, environmental screening and construction of a public use park and ride facility. PART shall be responsible for obtaining all environmental documents and permits, relocate and adjust utilities, develop, design, administer and construct said station and assume all management, security and liability responsibilities. The Department shall grant PART a right of entry, retain all rights of ownership and reserves the right to terminate said agreement in the event the right of way is required for transportation purposes or for emergency purposes.

This project consists of the construction of sidewalks at various locations in Hillsborough identified in the Agreement. This Supplemental Agreement extends the completion date for the Project to September 17, 2011, in lieu of January 24, 2011.

This project consists of the installation of sidewalks on the western side of Ashe Street from W. Main Street to Shelton Street in Carrboro. This Supplemental Agreement extends the completion date for the Project to September 2, 2010, in lieu of July 2, 2010.

This project consists of the installation of sidewalks on the eastern side of Bim Street from Jones Ferry Road to Town Commons and Fidelity Street in Carrboro. This Supplemental Agreement extends the completion date for the Project to September 2, 2010, in lieu of July 2, 2010.

This project consists of the installation of new bus shelters in Carrboro identified in the Agreement. This Supplemental Agreement extends the completion date for the Project to September 14, 2010, in lieu of July 14, 2010.

#### Division 8

County of Chatham 41559

This project consists of the construction of road improvements at the intersection of US 64 & Progress Boulevard and at the intersection of SR 2110 (Alston Bridge Road) & Progress Blvd in Chatham County. The County shall be responsible for all phases of the project. The Department shall participate in actual construction costs in an amount not to exceed \$399,882. Costs which exceed this amount shall be borne by the County. This Agreement supersedes the agreement approved by the Board of Transportation on June 7, 2007.

NNP-Briar Chapel, LLC Chatham County 36249.2991 This project consists of the signal design and installation on US 15-501 at Andrews Store Road (SR 1528) in Chatham County. The Developer shall be responsible for all phases of the project including 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is \$7,000.)

City of Asheboro Randolph County 36249.2998 This Agreement covers the purchase of 100 tons of road salt from the Department. The Municipality shall reimburse the Department for said materials in one final payment within sixty (60) days of invoicing by the Department. (Estimated cost to the Municipality is \$92.22 per ton.)

#### Division 9

Winston-Salem Forsyth County Schools 36249.2995

This project consists of the construction of turn lanes to access the school on SR 1992 (Sullivantown Road) in Forsyth County. The Department shall prepare the project plans, obtain any needed permits, and construct the project. The School shall relocate and adjust all utilities, acquire any right of way and/or construction easements and reimburse the Department 100% of the project cost. (Estimated project cost is \$415,000.)

Winston-Salem Forsyth County Schools 36249.2996

This project consists of constructing a new roundabout and road improvements to SR 1101 (Harper Road) for the new Elementary School in Forsyth County. The Department shall prepare the project plans, obtain any needed permits, and construct the project. The School shall relocate and adjust all utilities, acquire any right of way and/or construction easements and reimburse the Department 100% of the project cost. (Estimated project cost is \$435,000.)

#### Division 10

City of Charlotte/Charlotte Douglas International Airport Mecklenburg County U-3411 38999.3.1 This project consists of the construction of NC 160 (West Boulevard) Connector to I-485 (Charlotte Outer Loop) in Mecklenburg County. This Supplemental Agreement provides for the completion date of the Project to be completed within two years of execution of this Supplemental Agreement.

Town of Davidson Cabarrus County 36249.3001 This project consists of the maintenance of traffic signal at the intersection of Griffith Street and Beaty Street in Davidson. The Department shall provide all materials, replacement equipment, and labor to accomplish the maintenance of the signals. The Municipality shall reimburse the Department 100% of actual costs of said work. (Estimated reimbursement to the Department is \$3,000 per annum.)

Division 12

City of Statesville Iredell County 36249.2994 This project consists of upgrading five (5) signalized intersections along Center Street (at Water Street, Front Street and Sharpe Street) and Broad Street at Tradd Street in Statesville. The Municipality shall be responsible for all phases of the project including 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is \$15,000.)

#### Division 13

WRS, Inc. Burke County 36249.2999 This project consists of the installation of a traffic signal located on US 64/70 (Flemming Drive) and US 64 Bypass/64 Business (Burkemont Avenue) and a traffic signal upgrade located on US 64 and I-40 WB ramp in Burke County. The Developer shall be responsible for all phases of the project including 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is \$25,000.)

## **Approval – State Highway System Changes**

A motion was made by Board Member Perkins, which was seconded by Board Member Wall to approve the following additions and deletions to the State Highway System:

## **Deletions From The State Highway System**

## BOT approval of the following will be retroactive to June 30, 2010

Division	County	Municipality	Road	Termini	Length
10	Cabarrus	Harrisburg	SR 1196	To delete Sequoia Hill Dr. (SR 1196) from (SR 1158) Pharr Mill Rd. to Pharr Mill Rd.	0.37
			SR 1308	To delete Lakeland Rd (SR 1308) from Blackwelder Rd. to end of state maintenance.	0.27

**Approval - Preliminary Right of Way Plans** 

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

Wall to approve the following:

The Preliminary Right of Way Plans for the below projects, including Secondary Roads

and Industrial Access Roads, provide for the construction, design, drainage and control of

access as shown on the respective plans.

Based upon the recommendations of the Manager of the Right of Way Branch, the Board

finds that such rights of way as shown on these preliminary plans and drawings, including

existing public dedicated right of way, are for a public use and are necessary for the

construction of said projects.

The rights of way for the location, construction, relocation, and control of access of

highways embraced in the below projects shall be as shown in detail on the preliminary right of

ways plans and drawings for said projects on file in the Right of Way Branch in the Department

of Transportation in Raleigh.

The Board finds such right of way acquisition to be necessary and hereby authorizes the

Right of Way Branch to acquire right of way on the below projects either by negotiation or by

condemnation through the Attorney General's Office.

(Division 4)

Halifax County; I.D. No. BK-5106; Project No. 42557.2.1:

Bridge No. 164 over Chockoyotte Creek on SR 1602 (Tanner Road)

Nash County; I.D. No. BK-5107; Project No. 42558.2.1:

Bridge No. 120 over Basket Creek on SR 1425

(Division 6)

Robeson County; I.D. No. I-4413; Project No. 35901.2.1:

I-95 at US 301

(Division 10)

Stanly County; I.D. No. BK-5115; Project No. 42566.2.1:

Bridge No. 34 over Branch Big Bear Creek on SR 1433

2118

## (Division 11)

Avery County; I.D. No. BK-5117; Project No. 42568.2.1:

Bridge No. 16 over Horse Creek on SR 1166

#### (Division 13)

Mitchell County; I.D. No. BK-5125; Project No. 42576.2.1:

Bridge No. 177 over Cane Creek on SR 1189

Yancey County; I.D. No. BK-5126; Project No. 42577.2.1:

Bridge No. 119 over Bald Mountain Creek on SR 1395

Buncombe County; I.D. No. BK-5122; Project No. 42573.2.1:

Bridge No. 79 over Broad River on NC 9

Burke County; I.D. No. BK-5124; Project No. 42575.2.1:

Bridge No. 307 over Creek on SR 1924

## **Approval - Final Right of Way Plans**

A motion was made by Board Member Perkins, which was seconded by Board Member Wall 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 5)

## Project No. 34972.3.1; Durham County; I.D. No. U-3804:

Grading, drainage, paving and signals on Durham – SR 1321 (Hillandale Road) from I-85 to north of SR 1407 (Carver Avenue) with the right of way indicated upon the final plans for said project, the same being identified as Addendum 1 of the August 5, 2010 Board of Transportation Meeting and incorporated herein by reference.

#### (Division 6)

## Project No. 33490.2.1; Harnett County; I.D. No. B-4138:

Grading, drainage, structure and paving on Bridge No. 46 over Cape Fear River on US 401 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 2 of the August 5, 2010 Board of Transportation Meeting and incorporated herein by reference.

## Project No. 40224.2.1; Columbus County; I.D. No. R-4900:

Structure, drainage, paving and grading on new interchange, US 74 – NC 130/NC 242 intersection with the right of way indicated upon the final plans for said project, the same being identified as Addendum 3 of the August 5, 2010 Board of Transportation Meeting and incorporated herein by reference.

#### (Division 7)

## Project No. 34913.2.2; Orange County; I.D. No. U-3306:

Grading, drainage, paving, signals, curb and gutter, retaining wall and sidewalk on Chapel Hill – SR 1733 (Weaver Dairy Road) from NC 86 to (Old Sterling Road) with the right of way indicated upon the final plans for said project, the same being identified as Addendum 4 of the August 5, 2010 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 Perkins, which was seconded by Board Member Wall 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 13)

## Project No. 34400.2.2; I.D. No. R-2233 AA; Rutherford County:

Final Right of Way plans approved as Addendum 6 to the minutes of the April 1, 2010 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on Addendum 5 to the minutes of the August 5, 2010 Board of Transportation Meeting and incorporated herein by reference.

#### (Division 14)

#### Project No. 34334.3.1; I.D. No. R-0505; Henderson County:

Final Right of Way plans approved as Addendum 10 to the minutes of the May 7, 2009 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on Addendum 6 to the minutes of the August 5, 2010 Board of Transportation Meeting and incorporated herein by reference.

#### Approval of Conveyance of Highway Right of Way Residues

"It is hereby resolved, based upon a motion by Board Member Perkins, which was seconded by Board Member Wall, that the following highway right of way conveyances are approved:

#### (Division 7)

# Project 34820.3.17, U-2524 BA, parcels 024, Greensboro Western Loop, Guilford County

Conveyance of an approximate 1.067-acre residue to Bellsouth Telecommunications, Inc dba AT&T for no consideration as part-settlement of their right of way claim.

#### (Division 11)

Project 6.759003T, (34342.2.2), R-0529 BA, parcel 0870, US 421 from South Fork New River to SR 1357 Old NC 60, Watauga County

Conveyance of an approximate 0.410-acre residue to Robert Lee Collins and wife, Jean W. Collins, the only interested adjacent property owners, for appraised value of \$900.00 as part-settlement of their right of way claim.

#### (Division 12)

Project 8.1811303, 34819.2.2, U-2523 A, parcel 014, NC 279 New Hope Road from NC 7 Ozark Ave. to SR 2275 Robinson-Clemmer Road, Gaston County Conveyance of an approximate 0.550-acre residue to Sandra G. Etters, attorney for Roy

W. Gasnell for the high bid value of \$8,745.00.

## Approval - Acquisition of Structures Partially Outside the Right of Way

A motion was made by Board Member Perkins, which was seconded by Board Member Wall to approve the following:

The preliminary right of way plans for the following highway projects necessitate the acquisition of a part of certain buildings or structures located within the right of way of projects. Based upon the recommendation of the Manager of the Right of Way Branch and affidavits of independent real estate appraisers, the Board finds that the partial taking of the buildings or structures will substantially destroy the economic value or utility of the buildings or structures.

The Board finds that such acquisition of the structures or parts thereof outside the right of way are for a public use and are necessary for the construction of the projects.

The Right of Way Branch has been directed to acquire the below described buildings or structures in their entirety for the construction of the listed projects. The Attorney General, if necessary, is requested to institute proceedings to acquire the buildings or structures in their entirety, together with the right to enter upon the surrounding lands for the purpose of removing the buildings or structures.

## (Division 7)

I. D. No. U-2412B, Guilford County, WBS Element 34802.2.3:

Parcel 114, Stop & Shop, Inc., a Metal Canopy located Left of Survey Station 470+65, Survey Line –L-.

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

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

Board Member Proffitt abstained from voting on Project R-2519B in Yancey County.

#### (Division 3)

Property of AWN LLC I.D. No. U-3338, Parcel #901, WBS 34932.2.1, F. A. Project STP-1175(8), County of New Hanover

## (Division 5)

Property of Mr. Robert E. Kirkland Jr. et al I.D. No. U-5117, Parcel #905, WBS 42381.2.1, F. A. Project STP-0503(8), County of Wake

Property of Cushco, LLC I.D. No. U-5117, Parcel #906, WBS 42381.2.1, F. A. Project STP-0503(8), County of Wake

## (Division 6)

Property of Mary V. Tate (Arthur L. Tate, Deceased) I.D. No. U-2519BB, Parcel #925, WBS 34817.2.2, F. A. Project NHF-DPR-0100(001) County of Cumberland

## (Division 13)

Property of Mr. Philmore Hughes, et al I.D. No. R-2519B, Parcel #903, WBS 35609.2.2, F. A. Project N/A, County of Yancey

## Approval – Supplemental Allocation of Highway Maintenance Appropriations FY 2010-2011

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

Wall to approve the following:

At the time of preparation of the July 01, 2010 Agenda items, for Highway Maintenance Appropriations, the 2010 General Assembly had not ratified the current appropriations act. Accordingly, it was recommended that Maintenance, General Maintenance Reserve, and System Preservation allocations be made in accordance with the Continuation budget. The Budget Bill has now been ratified and provides for an appropriation for Contract Resurfacing funds in the amount of \$300,000,000 and requires an adjustment in our previous recommended allocations for General Maintenance Reserve funds as shown below:

#### **SUPPLEMENTAL ALLOCATION**

General Maintenance Reserve Contract Resurfacing (\$4,693,<del>213)</del> \$300,000,000

The staff recommends these funds be adjusted/allocated to the Divisions and Counties based on the existing maintenance formulas approved by the Board of Transportation and in accordance with pages 2 through 11.

SCHEDULE I – PRIMARY SYSTEM Road Maintenance Bridge Maintenance (Central) Bridge Maintenance (Divisions) Traffic Signal Maintenance – R-4701 Weigh Stations Renovations of Rest Areas Drug and Alcohol Testing Oversize/Overweight Permits Condition Assessment and Performance Inmate Labor Snow and Ice Railroad Signals Beaver Control Management and Technical Training Emergency Work Orders		PREVIOUS ALLOCATION  106,527,745 3,998,235 24,976,744 6,000,000 2,000,000 1,200,000 70,000 6,600,000 600,000 7,405,000 20,000,000 415,000 112,500 100,000 500,000	SUPPLEMENTAL ALLOCATION	TOTAL ALLOCATION  106,527,745 3,998,235 24,976,744 6,000,000 2,000,000 1,200,000 70,000 6,600,000 600,000 7,405,000 20,000,000 415,000 112,500 100,000 500,000
Non TIP Pavement Activities		500,000	-	500,000
Asphalt Emulsion Storage Tanks Unallocated		50,000 5,000,000	-	50,000 5,000,000
Ondirocated	SUB-TOTAL	\$186,055,224	\$0	\$186,055,224
SCHEDULE II – SECONDARY SYSTEM Road Maintenance Bridge Maintenance (Central) Bridge Maintenance (Divisions) State Park Maintenance Condition Assessment and Performance Inmate Labor Snow and Ice Railroad Signals Beaver Control Maintenance Systems Improvements Management and Technical Training Emergency Work Orders Asphalt Emulsion Storage Tanks Unallocated  SCHEDULE III – GENERAL	SUB-TOTAL	207,051,098 1,851,765 39,173,256 550,000 400,000 1,755,000 10,000,000 337,500 500,000 100,000 500,000 5,000,000 \$269,153,619	- - - - - - - - - - - - - - - - - - -	207,051,098 1,851,765 39,173,256 550,000 400,000 1,755,000 10,000,000 1,885,000 337,500 500,000 100,000 500,000 500,000 5,000,000 \$269,153,619
MAINTENANCE RESERVE		\$83,036,798	(\$4,073,213)	\$78,343,585
SCHEDULE IV – SYSTEM PRESERVATION		\$100,000,000	\$0	\$100,000,000
SCHEDULE V – CONTRACT RESURFACING		\$0	\$300,000,000	\$300,000,000
	GRAND TOTAL	\$638,245,641	\$295,306,787	\$933,552,428

## SCHEDULE III - GENERAL MAINTENANCE RESERVE

Beginning in 1999, the General Assembly has provided additional maintenance dollars to help address maintenance needs identified by the Department's Maintenance Condition Assessment Program. The ratified Budget Bill results in a reduction of General Maintenance funds in the amount of \$4,693,213. The staff recommends the reduction of funds based on pro-rata share of Division paved lane miles.

## **DIVISION TOTALS - ALL SYSTEMS**

DIVISION	ORIGINAL ALLOCATION	SUPPLEMENTAL ALLOCATION	TOTAL ALLOCATION
1	5,173,210	(292,388)	4,880,822
2	5,196,556	(293,708)	4,902,848
3	5,982,206	(338,112)	5,644,094
4	6,851,598	(387,250)	6,464,348
5	7,132,260	(403,113)	6,729,147
6	6,478,566	(366,166)	6,112,400
7	5,956,830	(336,678)	5,620,152
8	7,048,010	(398,351)	6,649,659
9	5,499,549	(310,833)	5,188,716
10	5,787,316	(327,097)	5,460,219
11	5,583,798	(315,594)	5,268,204
12	6,443,547	(364,187)	6,079,360
13	5,168,135	(292,102)	4,876,033
14	4,735,217	(267,634)	4,467,583
TOTAL	\$83,036,798	(\$4,693,213)	\$78,343,585

#### **SCHEDULE V - CONTRACT RESURFACING**

Based on Senate Bill 202, a total of \$300,000,000 is provided for Contract Resurfacing to the Divisions and Counties. The staff recommends continuing to cash flow \$78,000,000 equally in each of the 14 Highway Divisions and is included in the allocation numbers. These activities will include placement of plant mixed asphalt, surface treatment seals, and recycling existing pavement. They will also include surface preparation, shoulder reconstruction, and traffic lane markings, performed by State Forces and by Contract. In accordance with current legislation, up to 15% of the funds may be used for widening existing narrow pavements.

The staff recommends allocations of the funds in accordance with the formulas shown below:

- 1. DIVISION-WIDE ALLOCATIONS ALL SYSTEMS: The recommended allocation formula first distributes all contract resurfacing funds to individual Divisions without regard to State Highway System, on the basis of (1) 50% of the funds available being distributed to each Division on the basis of each Division's pro-rata share of total statewide pavement resurfacing needs as determined by the latest Pavement Condition Survey; (2) 37.5% of the funds available being distributed to the Divisions on the basis of each Division's proportionate share of total State Highway System paved lane mileage; and (3) 12.5% of the funds available being distributed to the Divisions on the basis of each Division's proportionate share of total State population. From each division formula total, \$4,000,000 has been set aside to be distributed by system within the Division based on the recommendation of each Division Engineer. The remainder is distributed by system within the Divisions based on 2 and 3, as follows.
- DIVISION-WIDE HIGHWAY SYSTEM ALLOCATIONS: The remainder of each Division allocation, as determined by (1) above, is distributed to the Primary and Secondary Systems within each Division on the basis of the individual system's share of pavement resurfacing needs, as determined by the latest Pavement Condition Survey.
- 3. COUNTY SECONDARY SYSTEM ALLOCATIONS: Of the total amount allocated to each Division's Secondary System, each County's allocation is based on (1) 50% of the Division-wide funds being distributed to the Counties on the basis of each County's pro-rata share of Division-wide Secondary System pavement resurfacing needs as determined by the latest Pavement Condition Survey: (2) 37.5% of the funds available being distributed to the Counties on the basis of each County's proportionate share of Division-wide Secondary paved lane mileage; and (3) 12.5% of the funds available being distributed on the basis of each County's proportionate share of total Division-wide population.

## **CONTRACT RESURFACING**

	TOTAL
<u>SYSTEM</u>	<b>ALLOCATION</b>
Primary	150,328,324
Secondary	149,671,676
TOTAL	\$300,000,000

## **DIVISION TOTALS - ALL SYSTEMS**

DIVISION	FORMULA ALLOCATION	DIVISION DESIGNATED ALLOCATION	TOTAL <u>ALLOCATION</u>
1	15,305,222	4,000,000	19,305,222
2	16,407,245	4,000,000	20,407,245
3	19,081,411	4,000,000	23,081,411
4	19,291,277	4,000,000	23,291,277
5	25,180,084	4,000,000	29,180,084
6	16,528,325	4,000,000	20,528,325
7	21,603,838	4,000,000	25,603,838
8	16,254,475	4,000,000	20,254,475
9	14,752,564	4,000,000	18,752,564
10	23,658,488	4,000,000	27,658,488
11	12,657,297	4,000,000	16,657,297
12	19,434,075	4,000,000	23,434,075
13	11,885,885	4,000,000	15,885,885
14	11,959,814	4,000,000	15,959,814
TOTAL	\$244,000,000	\$56,000,000	\$300,000,000

## **PRIMARY SYSTEM**

DIVICION	FORMULA	DIVISION DESIGNATED	TOTAL
<u>DIVISION</u>	<u>ALLOCATION</u>	<u>ALLOCATION</u>	<u>ALLOCATION</u>
1	9,729,664	1,737,000	11,466,664
2	8,276,536	4,000,000	12,276,536
3	12,147,721	2,100,000	14,247,721
4	12,645,919	2,200,000	14,845,919
5	5,236,440	1,758,546	6,994,986
6	10,602,666	2,700,000	13,302,666
7	8,735,212	1,460,000	10,195,212
8	7,408,756	1,500,000	8,908,756
9	5,137,264	1,500,000	6,637,264
10	11,943,118	2,000,000	13,943,118
11	5,381,015	2,750,000	8,131,015
12	7,569,918	764,000	8,333,918
13	5,520,040	3,430,000	8,950,040
14	8,094,509	4,000,000	12,094,509
TOTAL	\$118,428,778	31,899,546	150,328,324

## **SECONDARY SYSTEM**

	FORMULA	DIVISION	TOTAL
DIVISION	ALLOCATION	DESIGNATED	<b>ALLOCATION</b>
		<u>ALLOCATION</u>	
1	5,575,558	2,263,000	7,838,558
2	8,130,709	-	8,130,709
3	6,933,690	1,900,000	8,833,690
4	6,645,358	1,800,000	8,445,358
5	19,943,644	2,241,454	22,185,098
6	5,925,659	1,300,000	7,225,659
7	12,868,626	2,540,000	15,408,626
8	8,845,719	2,500,000	11,345,719
9	9,615,300	2,500,000	12,115,300
10	11,715,370	2,000,000	13,715,370
11	7,276,282	1,250,000	8,526,282
12	11,864,157	3,236,000	15,100,157
13	6,365,845	570,000	6,935,845
14	3,865,305		3,865,305
TOTAL	\$125,571,222	\$24,100,454	\$149,671,676

Division 1	FORMULA <u>ALLOCATION</u>	DIVISION DESIGNATED	TOTAL ALLOCATION
		<u>ALLOCATION</u>	
County Name			
Bertie	959,631	52,000	1,011,631
Camden	132,819	166,000	298,819
Chowan	229,254	325,000	554,254
Currituck	292,510	95,000	387,510
Dare	220,666	53,000	273,666
Gates	220,397	396,000	616,397
Hertford	567,969	80,000	647,969
Hyde	130,019	-	130,019
Martin	758,687	105,000	863,687
Northampton	949,379	240,000	1,189,379
Pasquotank	404,289	220,000	624,289
Perquimans	389,129	165,000	554,129
Tyrrell	87,619	163,000	250,619
Washington	233,190	203,000	436,190
Division	\$5,575,558	\$2,263,000	\$7,838,558
Total:	, ,, , , , , , ,	, ,,	. ,,

Division 2			
County Name			
Beaufort	1,070,548	-	1,070,548
Carteret	742,725	-	742,725
Craven	1,521,652	-	1,521,652
Greene	876,000	-	876,000
Jones	682,315	-	682,315
Lenoir	1,521,183	-	1,521,183
Pamlico	419,837	-	419,837
Pitt	1,296,449	-	1,296,449
Division	\$8,130,709	\$0	\$8,130,709
Total:			
Division 3			
County Name	007.400		007.400
Brunswick	867,423	-	867,423
Duplin	1,477,741	700.000	1,477,741
New Hanover	1,116,022	700,000	1,816,022
Onslow	1,679,376	1,200,000	2,879,376
Pender	598,767	-	598,767
Sampson	1,194,361	- #4 000 000	1,194,361
Division	\$6,933,690	\$1,900,000	\$8,833,690
Total:			
Division 4			
County Name			
Edgecombe	416,705	400,000	816,705
Halifax	695,115	400,000	1,095,115
Johnston	1,594,612	400,000	1,994,612
Nash	1,448,413	-	1,448,413
Wayne	1,308,542	400,000	1,708,542
Wilson	1,181,971	200,000	1,381,971
Division	\$6,645,358	\$1,800,000	\$8,445,358
Total:		. , ,	
Division 5			
County Name			
Durham	3,104,208	895,792	4,000,000
Franklin	1,336,923	1,163,077	2,500,000
Granville	2,184,290	-	2,184,290
Person	1,376,617	-	1,376,617
Vance	817,415	182,585	1,000,000
Wake	9,955,117	-	9,955,117
Warren	1,169,074		1,169,074
Division	\$19,943,644	\$2,241,454	\$22,185,098
Total:			

Division 6			
County Name	500.000	170.000	750 000
Bladen	588,336	170,000	758,336
Columbus	1,078,608	480,000	1,558,608
Cumberland	1,609,234	-	1,609,234
Harnett	1,767,910	-	1,767,910
Robeson	881,571	650,000	1,531,571
Division	\$5,925,659	\$1,300,000	\$7,225,659
Total:			
Division 7			
County Name			
Alamance	2,827,129	880,000	3,707,129
Caswell	597,813	-	597,813
Guilford	5,343,638	1,660,000	7,003,638
Orange	1,953,547	-	1,953,547
Rockingham	2,146,499	-	2,146,499
Division	\$12,868,626	\$2,540,000	\$15,408,626
Total:			
District 0			
<u>Division 8</u> <u>County Name</u>			
Chatham	1,472,089	399,500	1,871,589
Hoke	515,443	157,000	672,443
Lee	1,023,761	264,000	1,287,761
Montgomery	452,108	153,000	605,108
Moore	1,749,130	533,500	2,282,630
Randolph	2,415,507	638,000	3,053,507
Richmond	829,160	222,500	1,051,660
Scotland	388,521	132,500	521,021
Division	\$8,845,719	\$2,500,000	\$11,345,719
Total:	40,010,110	<b>4</b> 2,000,000	Ψ11,010,710
Division 9			
County Name			
Davidson	2,895,032	500,000	3,395,032
Davie	860,316	500,000	1,360,316
Forsyth	3,149,896	500,000	3,649,896
Rowan	1,739,175	500,000	2,239,175
Stokes	970,881	500,000	1,470,881
Division	\$9,615,300	\$2,500,000	\$12,115,300
Total:			

Division 10			
County Name			
Anson	858,486	-	858,486
Cabarrus	1,883,419		1,883,419
Mecklenburg	5,457,139	1,000,000	6,457,139
Stanly	1,364,983	-	1,364,983
Union	2,151,343	1,000,000	3,151,343
Division Total:	\$11,715,370	\$2,000,000	\$13,715,370
Division 11			
<u>County Name</u> Alleghany	393,343	150,000	543,343
Ashe	933,705	150,000	933,705
Avery	335,481	150,000	485,481
Caldwell	826,554	225,000	1,051,554
Surry	1,469,294	450,000	1,919,294
Watauga	1,003,955	100,000	1,103,955
Wilkes	1,517,910	150,000	1,667,910
Yadkin	796,040	25,000	821,040
Division	\$7,276,282	\$1,250,000	\$8,526,282
Total:	, , , ,	, ,,	, -,, -
<u>Division 12</u> <u>County Name</u>			
Alexander	894,040	300,000	1,194,040
Catawba	3,232,114	816,000	4,048,114
Cleveland	2,341,761	792,000	3,133,761
Gaston	1,802,707	608,000	2,410,707
Iredell	2,133,516	720,000	2,853,516
Lincoln	1,460,019	-	1,460,019
Division	\$11,864,157	\$3,236,000	\$15,100,157
Total:			
Division 13			
County Name			
Buncombe	1,959,574	110,000	2,069,574
Burke	941,047	110,000 300,000	1,241,047
Burke Madison	941,047 488,575		1,241,047 488,575
Burke Madison McDowell	941,047 488,575 1,071,745		1,241,047 488,575 1,071,745
Burke Madison McDowell Mitchell	941,047 488,575 1,071,745 363,098	300,000 - - -	1,241,047 488,575 1,071,745 363,098
Burke Madison McDowell Mitchell Rutherford	941,047 488,575 1,071,745 363,098 1,204,859		1,241,047 488,575 1,071,745 363,098 1,364,859
Burke Madison McDowell Mitchell Rutherford Yancey	941,047 488,575 1,071,745 363,098 1,204,859 336,947	300,000 - - - 160,000 -	1,241,047 488,575 1,071,745 363,098 1,364,859 336,947
Burke Madison McDowell Mitchell Rutherford	941,047 488,575 1,071,745 363,098 1,204,859	300,000 - - -	1,241,047 488,575 1,071,745 363,098 1,364,859

Division 14			
County Name			
Cherokee	331,455	-	331,455
Clay	165,693	-	165,693
Graham	143,425	-	143,425
Haywood	439,920	-	439,920
Henderson	1,003,715	-	1,003,715
Jackson	449,461	-	449,461
Macon	431,073	-	431,073
Polk	324,268	-	324,268
Swain	214,244	-	214,244
Transylvania	362,051	-	362,051
Division	\$3,865,305	\$0	\$3,865,305
Total:			
GRAND			
TOTAL:	\$125,571,222	\$24,100,454	\$149,671,676

## **Approval – Beulaville Comprehensive Transportation Plan**

The transportation Planning Branch has worked cooperatively with Diplin County, the Town of Beulaville and the Eastern Carolina RPO on the development of the Beulaville Comprehensive Transportation Plan (CTP). The Plan was adopted by the County on July 6, 2010 and by the Town of Beulaville on June 28, 2010. It was endorsed by the Eastern Carolina RPO on July 15, 2010.

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

A motion was made by Board Member Perkins, which was seconded by Board Member Wall to approve.

#### **Additional Business**

## Approval - Resolution for W. Ralph Wynne Jr.

Upon a recommendation from the Road Naming Committee a motion was made by Board Member Overholt, which was seconded by Board Member White to approve the following:

**WHEREAS**, W. Ralph Wynne Jr. attended Pitt Community College for two years where he studied mechanics; and

**WHEREAS,** W. Ralph Wynne Jr. worked for Gregory Poole Equipment Company for 27 years in the City of Washington; and

**WHEREAS,** W. Ralph Wynne Jr. started going to the fire department with his father at a young age and helping out wherever needed. With the constant involvement and experience he gained, this resulted in Ralph dedicating his time tirelessly as a volunteer at the Pactolus Fire Department for 28 years as a fireman, including 15 years as fire chief; and

**WHEREAS,** the Pitt County Board of Commissioners requested the North Carolina Department of Transportation honor W. Ralph Wynne Jr. for his selfless service and contributions to the community.

#### Now, Therefore, Be IT Resolved:

That the North Carolina Board of Transportation dedicates bridge 118 located on Whichard-Cherry Lane Road in Pitt County, as the *W. Ralph Wynne Jr. Bridge*.

That appropriate signs be erected at a suitable time.

Adopted, this the fifth day of August 2010 by the North Carolina Board of Transportation.

## Approval – Resolution for John E. Bishop

Upon a recommendation from the Road Naming Committee a motion was made by Board Member Tulloss, which was seconded by Board Member Overholt to approve the following:

WHEREAS, John E. Bishop was born in 1926 and died on June 12, 2009; and

**WHEREAS,** John E. Bishop attended Rocky Mount City Schools, Edwards Military Academy and Wake Forest College where he received a business degree; and

**WHEREAS,** John E. Bishop was a World War II veteran in the United States Navy where he was awarded the American Area Medal, the Asiatic-Pacific Medal and World War II Victory Medal; and

**WHEREAS,** John E. Bishop lived in Rocky Mount his entire life as a successful businessman with Ferebee-Bishop Enterprises, Bishop Industries and an investor in the hotel industry; and

WHEREAS, John E. Bishop was very active in his community serving on many boards and commissions which included the appointment by Governor Jim Martin as a board member for the North Carolina Department of Transportation; appointed to the National Boating Safety Advisory Council; member of the Rocky Mount Planning Board; member of Edgecombe County Draft Board; elected to serve the Rocky Mount City Council and Mayor pro-tem; member of the advisory board of the Bank of Rocky Mount, which was later the Wachovia Bank; and

**WHEREAS,** John E. Bishop was involved in many other organizations and received the "Distinguished Citizen Award" in 1989 and recipient of the "Boy Scout Distinguished Citizen of the Year" award in 1990; and

**WHEREAS,** the Nash County Board of Commissioners requested the North Carolina Department of Transportation honor John E. Bishop for his selfless service and contributions to the community.

## Now, Therefore, Be IT Resolved:

That the North Carolina Board of Transportation dedicates a section of U.S. 64 from Secondary Road 1003 (Exit 461) interchange up to the I-95/U.S. 64 Interchange (not including the interchange and bridges) in Nash County, as the *John E. Bishop Highway*.

That appropriate signs be erected at a suitable time.

Adopted, this the fifth day of August 2010 by the North Carolina Board of Transportation.

Secretary of Transportation

## Approval – Resolution for Swain's Cut Bridge

Upon a recommendation from the Road Naming Committee a motion was made by

Board Member Alford, which was seconded by Board Member Wall to approve the following:

**WHEREAS**, the Town of Oak Island supported the construction of a second bridge spanning over the Intracoastal Waterway providing passage to and from the coastal town; and

**WHEREAS**, history plays an important role when naming landmarks and significant structures which benefit the citizens and visitors of towns and cities across North Carolina; and

**WHEREAS,** land grants were received by descendants of the Tom Swain family, who are residents of Swain Drive in Oak Island, from the King of England for acreage in what is now the west end of the Island; and

**WHEREAS,** in the 1930s the Corps of Engineers cut through the property then owned by Grover Cleveland Swain and brothers Preston and Roger, to construct the Intracoastal Waterway, with the area being referred to as "Swain's Cut"; and

**WHEREAS,** this particular phase of the Corps of Engineers project actually formed an island with a portion now known as Oak Island; and

**WHEREAS**, the Town of Oak Island requested the North Carolina Department of Transportation name the new bridge to Oak Island as the "Swain's Cut Bridge."

## Now, Therefore, Be IT Resolved:

That the North Carolina Board of Transportation name the new Oak Island Bridge, in Brunswick County, as the **Swain's Cut Bridge**.

That appropriate signs be erected at a suitable time.

Adopted, this the fifth day of August 2010 by the North Carolina Board of Transportation.

Secretary of Transportation

## Approval – Resolution for Ivey J. Salmon

Upon a recommendation from the Road Naming Committee a motion was made by

Board Member Alford, which was seconded by Board Member Burrell to approve the following:

**WHEREAS**, Ivey J. Salmon lived in Duplin County and farmed the area of Duplin Forks for many years; and

**WHEREAS,** Ivey J. Salmon was owner and operator of a gristmill and sawmill where he split strips of wood used to make strawberry baskets for the area's thriving strawberry market; and

**WHEREAS,** Ivey J. Salmon served as a volunteer for the Department of Natural Resources where he checked the water level of the creek and reported back to the organization as a vital part of their monitoring flooding in the area; and

**WHEREAS,** Ivey J. Salmon actively petitioned the Highway Department and was persuasive in the paving of "Old Salmon Road" as well as replacing the bridge crossing "Little Rockfish Creek" with one that could carry school buses, ensuring safe passage for many school children who lived on that country road; and

**WHEREAS,** the Duplin County Board of Commissioners requested the North Carolina Department of Transportation honor Ivey J. Salmon who tirelessly served his family and community.

#### Now, Therefore, Be IT Resolved:

That the North Carolina Board of Transportation name the bridge over Rockfish Creek on Secondary Road 1154 (H.C. Powers Road) in Duplin County, as the *Ivey J. Salmon Bridge*.

That appropriate signs be erected at a suitable time.

Adopted, this the fifth day of August 2010 by the North Carolina Board of Transportation.

## Approval – Resolution for G. V. Barbee Sr.

Upon a recommendation from the Road Naming Committee a motion was made by Board Member Alford, which was seconded by Board Member Overholt to approve the following:

**WHEREAS,** the Towns of Yaupon Beach and Long Beach consolidated to form the Town of Oak Island on July 1, 1999, thus incorporating the history of each town; and

**WHEREAS,** G.V. Barbee Sr. was the developer of Yaupon Village, which was the former Town of Yaupon Beach prior to its incorporation in 1955 and then called Yaupon Village; and

**WHEREAS**, G.V. Barbee Sr. served as mayor of the Town of Yaupon Beach upon its formation; and

**WHEREAS,** G.V. Barbee Sr. was instrumental in forming the Town of Yaupon Beach in order to qualify for federal assistance subsequent to the Hurricane Hazel disaster; and

**WHEREAS,** G.V. Barbee Sr. built the first fishing pier in Brunswick County, formerly known as the Yaupon Beach Fishing Pier and now known as the Oak Island Pier and owned by the Town of Oak Island; and

**WHEREAS,** G.V. Barbee Sr. donated the parcel of land for the Ocean View United Methodist Church, which is enjoyed by surrounding communities in the Town of Oak Island; and

**WHEREAS**, the Town of Oak Island requested the North Carolina Department of Transportation honor G.V. Barbee Sr. for his selfless service and contributions to the community.

#### Now, Therefore, Be IT Resolved:

That the North Carolina Board of Transportation rename the existing Oak Island Bridge, in Brunswick County, as the *G.V. Barbee Sr. Bridge*.

That appropriate signs be erected at a suitable time.

Adopted, this the fifth day of August 2010 by the North Carolina Board of Transportation.

#### **Chairman's Comments**

Chairman Collier shared information regarding a potential product that could be used on DOT's noise walls. Mike Fox has met with this company due to issues on a urban projects in Charlotte. This company would like to do a test with NCDOT to see if their product would benefit North Carolina.

Chairman Collier shared Lt. Governor Walter Dalton's newsletter with the Board. The Lt. Governor shared information regarding the Logistics Task Force. Chairman Collier feels there are similar activities between what the task force is doing and the NCDOT Board. He will attend the next Logistics Task Force meeting in Lenoir to get a better understanding of this Task Force.

## **Committee Reports:**

Board Member Perkins shared information with the Board regarding committee structure. He stated the BOT committees are the foundation where the Board Members get to know the staff and get action items accomplished. However, there is no need to have all committee meetings each month. Therefore, the Board will have 4 standing committees to meet each month. They are the Multimodal, Environmental Planning and Policy, Intergovernmental Relations and Toll Roads Committees. The other committees will meet as the chairperson feels necessary. The committee meetings will be held during the morning hours on Wednesday or the afternoon hours on Thursday. Staff had requested a new committee regarding the North Carolina Railroad be established; however, Board Member Perkins recommended any issues involving the North Carolina Railroad be discussed and handled by the Rail Subcommittee.

## Approval – Resolution for Application for Federal Railroad Administration (FRA) High Speed and Intercity Passenger Rail Grants

Upon a recommendation from the Multimodal Committee a motion was made by Board Member Szlosberg-Landis, which was seconded by Board Member Proffitt to approve the following resolution. Board Members Burrell and White opposed the vote.

#### RESOLUTION

Whereas, the United States Department of Transportation through the Federal Railroad Administration has provided notice of funds availability pursuant to the Passenger Rail Investment and Improvement Act of 2008 under federal fiscal year 2010 appropriations for the High Speed and Intercity Passenger Rail Program, and

Whereas, the North Carolina Department of Transportation has developed a program of projects for these competitive, discretionary grants, and

Whereas the program requirements include provision of non-federal matching funds of at least 20% of the program costs,

Now therefore be it resolved by the North Carolina Board of Transportation:

Authority is granted to the Secretary of Transportation to make application for up to \$290,000,000 in Federal Railroad Administration (FRA) High Speed and Intercity Passenger Rail Grants.

This authority is subject to the following provisions:

- Consistent with federal statutes, freight, commuter and local transit operators benefiting from the projects will provide a commensurate matching share of the project costs in accord with the Department's program management practice; and
- The Secretary of Transportation is authorized to provide non-federal matching funds in an amount up to \$55,000,000 from the State Highway Fund, or 20% of the project costs, and
- Following notice of a grant award from FRA, the Board will receive a recommendation to accept and authorize matching funds as necessary for the grant award.

	, ,	
		Robert A. Collier, Jr.
		Chairman of the Board of Transportation
Attest:		

Tammy B. Denning, Secretary to the Board of Transportation

(Seal)

This action is taken the 5<sup>th</sup> day of August 2010.

FRA - High Speed Intercity Passenger Rail Program					
Proj #	Project Description	TIP#	Division	Total Estimated Cost	
1	CRISP – Northend Improvements Phase I - Grade separate 36th Street	P-5002	10	\$30,000,000	
2	CRISP Northend Improvements Phase I - Sugar Creek Road Grade Separation and Craighead Road crossing closure.		10	\$42,000,000	
3	CRISP - Charlotte Southend Improvements - Wye at Charlotte Junction and NS mainline improvements, including third mainline.	P-5002	10	\$27,000,000	
4	CRISP - Charlotte Gateway Station Track Improvements including new bridges and modifications to existing bridges at 4 <sup>th</sup> , 5th, 6th, Trade St. and Morehead Ave.	P-5002	10	\$53,000,000	
5	Charlotte Gateway Station Construction (Potential PPP)	P-5002	10	\$38,000,000	
6	Blue Ridge Road Grade Separation and local closure of Powell Drive and maybe Beryl/Royal Road	U-4437	5	\$55,000,000	
7	Lexington new station stop, construct new station and platform, associated curve realignment and signals	P-3819	9	\$15,000,000	
8	Hillsborough new station stop, construct new station and platform and closure of Hill or Bellevue crossing and associated H 42 Curves Realignment - 5 Curves varying sizes.	P-3819	7	\$15,000,000	
9	Program Management		5,7,9,10	\$15,000,000	
	Total			\$290,000,000	
Required 20% Non-Federal Match Up To:				\$55,000,000	

## Approval – Resolution for Application for TIGER II Discretionary Grants

Upon a recommendation from the Multimodal Committee a motion was made by Board Member Szlosberg-Landis, which was seconded by Board Member White to approve the following resolution.

#### RESOLUTION

Whereas, the United States Department of Transportation has provided notice of funds availability for National Infrastructure Investments under the Transportation, Housing and Urban Development, and Related Agencies Appropriations Act for 2010 including Transportation Investments Generating Economic Recovery or "TIGER II Discretionary Grants," and

Whereas, the North Carolina Department of Transportation has partnered with the shortline railroad industry to developed a program of projects, and the Aberdeen & Rockfish Railroad, the Atlantic Carolina & Western Railway, the Atlantic and Western Railway, the Carolina Coastal Railway, the North Carolina & Virginia Railroad, the Wilmington Terminal Railroad and the Winston-Salem Southbound Railroad have pledged to contribute a further 21% of the program costs, and

Whereas the program requirements include provision of non-federal matching funds of at least 20% of the program costs, and

Whereas these actions provide for a combined program of projects totaling \$12,162,356 in infrastructure investments for North Carolina's shortline railroads.

Now therefore be it resolved by the North Carolina Board of Transportation:

- Authority is granted to the Secretary of Transportation to make application for up to \$7,158,322 in TIGER II Discretionary Grants, and to enter into agreements, accept and manage said funds, and
- The Secretary of Transportation is authorized to use up to \$2,000,000 in State Grants to Shortlines funds and \$432,471 in Rail Industrial Access Program funds to contribute up to 20% in state matching funds, and

This action is taken the 5<sup>th</sup> day of August 2010.

_	Robert A. Collier, Jr.
	Chairman of the Board of Transportation
Attest:	_
Tammy B. Denning, Secretary to the Board of	f Transportation
(Seal)	

## <sub>4</sub>djournment

There being no further business to come before the Board, the meeting was adjourned at 10:40 a.m.

North Carolina Board of Transportation

Secretary to the Board of Transportation

Dated this 2 day of September, 2010