

# I N D E X

## BOARD OF TRANSPORTATION MEETING

September 7 - 8, 2011

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Adjournment

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## **Board of Transportation Meeting**

**September 7 - 8, 2011**

### **Call to Order**

Chairman Collier called the meeting of the Board of Transportation to order at 1:05 p.m. Wednesday, September 7, 2011 in Raleigh, North Carolina with the following members present:

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

Members absent were: Fox and 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 the August 3 - 4, 2011 Board Meeting**

The minutes of the August 3 - 4, 2011 Board of Transportation meeting were unanimously approved upon a motion by Board Member Wall, which was seconded by Board Member Proffitt.

### **Policy Guidance on Encroachment of ROW**

Jon Nance, Chief Engineer, presented information to the Board regarding the policy guidance on encroachment of right of way. Mr. Nance stated that there are more and more areas with wider corners for sidewalks. He shared the DRAFT Sidewalk Dining Policy. The local ordinances must have met this policy in order to have an encroachment of the right of way. Mr. Nance stated this policy dovetails into the complete streets policy and there are legislative requirements that must be met. NCDOT would like to share this information with municipalities and get their comments and input. Chairman Collier shared a resolution he received from the Mecklenburg-Union Metropolitan Planning Organization (MUMPO) expressing their gratitude for the efforts in developing complete streets planning and design guidelines.

### **Approval – Designation of Twin Trailer Trucks**

Kevin Lacy, State Traffic Engineer, presented information to the Board regarding the designation of twin trailer truck routes in Lenoir, Martin and Tyrrell Counties. Staff recommended to designate US 64 between US 13/17 in Martin County and NC 94 in Tyrrell county as a twin trailer route. A recommendation was also made to designate NC 148 (current, under construction, and proposed) between NC 58 and US 70 in Lenoir County.

Based on the information, a motion was made by Board Member Overholt , which was seconded by Board Member Burns, to approve the designation of these routes as twin trailer truck routes.

### **Approval – Mobility Fund**

Don Voelker, Director of the Strategic Planning Office, discussed the criteria presented to the Board in August regarding the Mobility Fund. He briefly covered the information again and asked for approval from the Board in order to move forward. A motion was made by Board Member Wall, which was seconded by Board Member Perkins to approve the Mobility Fund criteria.

### **Turnpike Update**

Steve DeWitt, Chief Engineer of the Turnpike Authority, presented information to the Board regarding the history of projects over the past five years. He discussed the Triangle Expressway. On November 20 there will be a 5K run prior to opening the roadway. Mr. DeWitt introduced Barry Mickle, Director of Operations, who discussed the customer service center activity. He also shared operational updates as well as some of the key upcoming dates to opening the roadway. Board Members John Collett and Nina Szlosberg-Landis asked about bike paths along this roadway. Mr. DeWitt stated they would look into the possibility of this in the future.

### **Financial Update**

Mark Foster, Chief Financial Officer, provided information to the Board regarding the year end activities. This year NCDOT is assisting the GTP and NCSPA in working with their close out process. Mr. Foster stated the Department's cash balance is strong.

### **Adjournment**

The meeting was adjourned at 2:23 p.m. until 10:30 a.m., Thursday, September 8, 2011.

## **Call to Order**

Chairman Collier called the meeting of the Board of Transportation to order at 10:36 a.m. Thursday, September 8, 2011 in Raleigh, North Carolina with the following members present:

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

## **Invocation**

The Invocation was offered by Board Member Ronnie Wall.

## **Ethics Statement Reminder**

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

## **Secretary's Remarks**

Secretary Conti welcomed everyone to Raleigh. He discussed the damage North Carolina encountered due to Hurricane Irene. NCDOT has been working very hard to get things back up and running. He thanked everyone who has been helping with this effort.

Secretary Conti informed the Board that he traveled with Governor Perdue to Greensboro on September 7<sup>th</sup> to announce the acceleration of Loop Projects in almost every urban city in North Carolina by utilizing GARVEE Bonds.

Secretary Conti visited the eastern part of the state to meet with several RPOs to discuss the 2040 plan (the 30-year statewide long-range plan) as well as view the destruction from Hurricane Irene.

Secretary Conti continued with the series of regional military summits Governor Perdue is convening across the state. Summits were held in Fayetteville on August 11 and Jacksonville on August 16 to obtain feedback from the local communities and military leadership regarding regional progress and challenges.

He discussed the future of the federal highway/transit aid program, set to expire at the end of this month (September 30<sup>th</sup>), along with collection of the federal gas tax. In addition, the continuing resolution for the Federal Aviation Administration will also expire this month. We have been watching these issues very closely as they so greatly affect our funding situation. NCDOT receives about \$1 billion a year in federal highway and transit funds, with 90% coming from federal gas taxes. This is approximately 60% of our STIP construction budget. It is my understanding that it is unlikely that the House and Senate will be able to move on a long-term reauthorization bill before September 30, so we will be looking at quick passage of an extension of SAFETEA-LU and the gasoline tax.

Secretary Conti congratulated and announced that DMV Commissioner Mike Robertson was unanimously elected as the chairman of the International Board of Directors for the American Association of Motor Vehicle Commissioners. This is the first time North Carolina's DMV Commissioner has held this post since 1984.

Secretary Conti announced that Paul Morris is NCDOT's new deputy secretary for transit. Mr. Morris will oversee transit, rail, ferries, aviation and bike and pedestrian transportation.

He also announced that the US 421 Wilkes County Rest Area and Visitor Center in Division 11 has received the Leadership in Energy and Environmental Design's Gold Rating. Since it opened on October 2009, this site has reused more than 337,000 gallons of rainwater and generated more than 9,000 kilowatt hours of electricity.



Secretary Conti informed the Board that *Inside NCDOT*, the department's new intranet site, made its debut in mid-August. The site is designed to be more user-friendly in an effort to encourage collaboration and information-sharing among employees.

Secretary Conti shared information with the Board regarding the Labor Day "Booze It & Lose It" campaign. Law enforcement agencies conducted 2,122 checkpoints which resulted in 2,957 DWI arrest, 2,182 drug violations, 139 stolen vehicles recovered, 1, 353 fugitives apprehended and 979 felony arrests.

Secretary Conti thanked everyone for attending and introduced Jon Nance to give an expanded report on NC 12.

### **Hurricane Update**

Jon Nance, Chief Engineer-Operations, discussed how NCDOT began working on the hurricane cleanup. The significant impact were in Divisions 1, 2, 3 and 4. Support Divisions were 5 – 9 and the Division of Aviation. Mr. Nance shared pictures of damage in the various areas and discussed NCDOT's plans for repairs. He also shared information regarding the breach repair interim solution.

### **DMV Update**

Johanna Reese, Deputy Commissioner, shared information with the Board regarding the next generation driver's license system. Due to problems the work order on the project was stopped on July 12<sup>th</sup>. However, the problems have been resolved and they lifted the stop work order on July 29<sup>th</sup>. Mrs. Reese feels the project is moving forward. Plans for a pilot project are scheduled for mid-April 2012 with full implementation in July 2012. DMV is also working with officials in Ft. Bragg in order to open a driver's license office. The plan is to open the driver's license office first then add the vehicle registration area.

## Approval of Agenda

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

## Committee Reports

### Road Naming Committee - Approval of Resolution for *Swan Quarter Ferry*

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

**WHEREAS**, the North Carolina Department of Transportation's Ferry Division plays a vital role by providing safe and efficient transportation service to residents and tourists in Eastern North Carolina.

**WHEREAS**, the state's ferries cross five bodies of water, including the Currituck and Pamlico sounds and the Cape Fear, Neuse and Pamlico rivers, serving 2.1 million people each year; and

**WHEREAS**, in 1977 the Swan Quarter-Ocracoke crossing was established over the Pamlico Sound to link Ocracoke residents with the county seat on the mainland, and the Motor Vessel *Governor Edward Hyde* was built to initiate that crossing; and

**WHEREAS**, the state of North Carolina has a tradition of naming ferries after ports of call along the ferry system route; and

**WHEREAS**, a new vessel is being constructed for the North Carolina Department of Transportation's Ferry Division to serve the same Pamlico Sound route as the *MV Governor Edward Hyde*.

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

That the North Carolina Board of Transportation, at the request of the Hyde County Board of Commissioners, name the new ferry ***Swan Quarter***.

Adopted, this the eighth day of September 2011 by the North Carolina Board of Transportation.

  
Chairman

  
Secretary of Transportation

**TIP Subcommittee** – Chairman Ralph Womble informed the Board the Public Transportation portion of the State Transportation Improvement Program (STIP)/Work Program is being reformatted to show funded and unfunded projects separately. The Federal Transit Administration has asked that we format these pages to make the distinction between funded and unfunded projects more clear. No projects are changing as a result of this; it is simply a formatting change.

**Statewide Planning Committee** – Chairman Gus Tulloss informed the Board that the Unified Public Engagement Process final document has been completed and is being sent to FHWA. There were a few revisions and clarifications as a result of comments received from the public, other agencies, and Business Units within the department. He also discussed the draft 2040 Plan is on schedule to be completed in December 2011. Final adoption of the plan is scheduled for June 2012.

**Audit and Contract** – Chairman Gus Tulloss informed the Board of the discussion regarding the “Draft” Design-Build Policy and Procedure. Also the State Funded Bridge Improvement Program was discussed. Eric Boyette, Inspector General, provided an update to the committee.

**Intergovernmental Relations** – Chairman Hugh Overholt advised the Board of plans the Intergovernmental Relations committee is working on.

#### **Approval – Out of Town Meeting**

Upon a recommendation from Chairman Collier, a motion was made by Board Member Proffitt, which was seconded by Board Member Alford to have the February 2012 Board of Transportation meeting in Charlotte.

## Approval – Award of Highway Construction Contracts in the September 2011 Letting

Projects were awarded by the Secretary to the low bidder on all projects. Award of all contracts covering the use of Federal-aid highway funds is subject to concurrence by the Federal Highway Administration.

C202437 33486.3.1 HALIFAX B-4133	S. T. WOOTEN CORPORATION WILSON, NC	\$786,828.07
C202827 5CR.20921.32 WAKE	TRIANGLE GRADING & PAVING, INC. BURLINGTON, NC	\$1,475,543.40
C202648 34482.3.1 GUILFORD R-2611	JIMMY R. LYNCH & SONS, INC. PILOT MOUNTAIN, NC	\$17,475,472.75
C202439 33783.3.1 MONTGOMERY B-4582	APPLE TUCK & ASSOCIATES, INC. RUTHERFORDTON, NC	\$766,817.70
C202438 33732.3.1 DAVIDSON B-4499	LEE CONSTRUCTION COMPANY OF THE CAROLINAS, INC. CHARLOTTE, NC	\$1,294,907.25
C202802 45493.3.1 IREDELL, CATAWBA I-5502	MAYMEAD, INC. MOUNTAIN CITY, TN	\$10,374,975.57
C202723 46132.3.1 BUNCOMBE W-5308	APAC-ATLANTIC, INC. ASHEVILLE DIVISION ASHEVILLE, NC	\$2,317,346.60

## 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).

### Asset Management - Bridge Management

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ private firms for bridge painting quality assessment/quality control inspections on an as needed basis for various federal-aid and state funded projects to support the Bridge Management Unit. These contracts will expire two years after the date of execution or after the contract amount has been depleted, whichever occurs first. Our staff has completed the actions for employing private firms in accordance with the policies and procedures adopted by the Board on May 7, 2009.

#### STATEWIDE

- |     |                          |  |
|-----|--------------------------|--|
| (1) | Firm:                    | Amec, Inc., (formerly Mactec Engineering and Consulting, Inc.) Raleigh, NC |
|     | Maximum Engineering Fee: | \$2,000,000.00   |
|     | SPSF Utilization:        | 0%   |
| (2) | Firm:                    | Greenhorne & O'Mara, Inc., Raleigh, NC                                     |
|     | Maximum Engineering Fee: | \$3,000,000.00   |
|     | SPSF Utilization:        | 0%   |
| (3) | Firm:                    | S&ME, Inc., Greensboro, NC   |
|     | Maximum Engineering Fee: | \$3,000,000.00   |
|     | SPSF Utilization:        | 0%   |
| (4) | Firm:                    | Volkert, Inc., Raleigh, NC   |
|     | Maximum Engineering Fee: | \$2,000,000.00   |
|     | SPSF Utilization:        | 0%   |

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

- |     |                          |                                  |
|-----|--------------------------|----------------------------------|
| (5) | Firm:                    | Alpha & Omega Group, Raleigh, NC |
|     | Maximum Engineering Fee: | \$2,500,000.00                   |
|     | SPSF Utilization:        | 100%                             |

- |      |  |  |
|------|--|--|
| (6)  | Firm:<br>Maximum Engineering Fee:<br>SPSF/DBE/MBE Utilization: | Florence & Hutcheson Inc., Raleigh, NC<br>\$2,000,000.00<br>Simpson Engineers \$300,000.00<br>15%            |
| (7)  | Firm:<br>Maximum Engineering Fee:<br>SPSF Utilization:         | HDR Engineering, Inc., Raleigh, NC<br>\$2,000,000.00<br>0%   |
| (8)  | Firm:<br>Maximum Engineering Fee:<br>SPSF/DBE/MBE Utilization: | Kisinger Campo & Associates Corp., Kannapolis, NC<br>\$2,000,000.00<br>Simpson Engineers \$260,000.00<br>13% |
| (9)  | Firm:<br>Maximum Engineering Fee:<br>SPSF/DBE/MBE Utilization: | KCI Associates of North Carolina, Raleigh, NC<br>\$2,500,000.00<br>Simpson Engineers \$250,000.00<br>10%     |
| (10) | Firm:<br>Maximum Engineering Fee:<br>SPSF/DBE Utilization:     | MI Engineering, Raleigh, NC<br>\$2,000,000.00<br>100%  |
| (11) | Firm:<br>Maximum Engineering Fee:<br>SPSF/DBE/MBE Utilization: | Simpson Engineers, Cary, NC<br>\$2,000,000.00<br>100%  |
| (12) | Firm:<br>Maximum Engineering Fee:<br>SPSF Utilization:         | URS Corporation-North Carolina, Morrisville, NC<br>\$2,000,000.00<br>0%                                      |
| (13) | Firm:<br>Maximum Engineering Fee:<br>SPSF/DBE/MBE Utilization: | Volkert & Associates, Inc., Raleigh, NC<br>\$2,500,000.00<br>Simpson Engineers \$125,000.00<br>5%            |
| (14) | Firm:<br>Maximum Engineering Fee:<br>SPSF/DBE/WBE Utilization: | Wetherill Engineering, Inc., Raleigh, NC<br>\$2,500,000.00<br>100%   |
| (15) | Firm:<br>Maximum Engineering Fee:<br>SPSF Utilization:         | WSP Sells, Cary, NC<br>\$2,000,000.00<br>0%  |

The following is supplemental contract to a previous contract approved by the Board with the same engineering firms. This supplemental contract is 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 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**

(16) Firm: Stantec Consulting Services, Inc., Raleigh, NC  
Original Engineering Fee: \$1,000,000.00  
Supplemental Fee: \$2,000,000.00  
SPSF Utilization: 0%

**Preconstruction - Project Development & Environmental Analysis - Project Planning**

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

**DIVISION 14**

(17) Project: 32572.1.1 (A-9) Graham County  
US 74 Relocation from US 129 in Robbinsville to NC 28 in Stecoah  
Supplemental Work: Planning, environmental and preliminary engineering services, capacity analysis, and public involvement  
Firm: Stantec Consulting Services, Inc., Raleigh, NC  
Original Maximum Engineering Fee: \$701,954.48  
Previous Supplemental Fee: \$3,689,270.90  
Supplemental Fee: \$100,000.00  
SPSF Utilization: Martin/Alexiou/Bryson \$20,000.00  
20%

**Preconstruction – Highway Design – Roadway Design**

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

**DIVISION 11**

(18) Project: 34518.1.1 (R-2915D) Ashe County  
US 221 from South of NC 194 to US 221 Bypass  
Estimated Construction Cost: \$17,800,000.00  
Firm: KCI Associates of North Carolina, Raleigh, NC  
Scope of Work: Roadway and Hydraulic Design and Utility  
Coordination  
Engineering Fee \$340,205.73  
SPSF Utilization: Sungate \$138,676.82  
41%

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

#### DIVISION 5

(19) Project: 34745.1.1 (U-71) Durham County  
East End Connector from NC 147 (Buck Dean Freeway) to North of NC 98  
Roadway and Hydraulic Design

Scope of Work: Roadway and Hydraulic Design

Estimated Construction Cost: \$140,000,000.00

Firm: MA Engineering Consultants, Inc., Cary, NC

Original Engineering Fee: \$616,206.89

Previous Supplementals: \$177,103.84

Supplemental Fee: \$ 94,742.57

Supplemental Work: Roadway and Hydraulic design revisions due to changes in detour alignment, adding roundabouts and noise walls.

SPSF/DBE Utilization: 100%

#### DIVISION 6

(20) Project: 36492.1.2 (U-4444B) Cumberland County  
Fayetteville – NC 210 (Murchison Road) from SR 1613 (Honeycutt Road) to NC 24-87-210 (Bragg Boulevard) in Spring Lake

Scope of Work: Roadway and Hydraulic Design and Traffic Control Plans

Estimated Construction Cost: \$7,200,000.00

Firm: H. W. Lochner, Inc., Raleigh, NC

Original Engineering Fee: \$199,114.56

Previous Supplemental Fee: \$ 97,223.32

Supplemental Fee: \$ 70,760.85

Supplemental Work: Roadway and hydraulic design and traffic control plans to add a grade separation at Bragg Boulevard

SPSF/DBE/WBE Utilization: Wetherill \$8,832.50  
12%



**DIVISION 7**

(21) Project: 34802.1.1 (U-2412B) Guilford County  
Greensboro – SR 4121 (Greensboro/High Point Road)  
from west of SR 4228 (Vickrey Chapel Road) to  
SR 1424 (Hilltop Road)

Scope of Work: Roadway and Hydraulic Design, Erosion Control and  
Signing and Pavement Marking Plans

Estimated Construction Cost: \$58,300,000.00

Firm: PB Americas, Inc., Charlotte, NC

Original Engineering Fee: \$371,962.63

Previous Supplemental Fees: \$218,214.31

Supplemental Fee: \$146,718.16

Supplemental Work: Revise Roadway and Hydraulic designs and Erosion  
Control to revise the Single Point Interchange to a  
Diverging Diamond Interchange; and Signing and  
Pavement Marking plans.

SPSF Utilization: 0%

(22) Project: 34820.1.1 (U-2524C & D) Guilford County  
Design of Greensboro Western Loop from Bryan  
Boulevard to SR 2303 (Lawndale Road)

Scope of Work: Roadway Design

Estimated Construction Cost: \$192,800,000.00

Firm: Parsons Transportation Group, Raleigh NC

Original Engineering Fee: \$ 607,772.13

Previous Supplemental Fee: \$ 902,952.59

Current Supplement Fee: \$ 171,831.99

Supplemental Work: Roadway Design and Traffic Control Plans to revise  
Horse Pen Creek Road to match the City of  
Greensboro Concept; and Signing and Pavement  
Marking Plans

SPSF Utilization: 0%

**DIVISION 10**

(23) Project: 33048.1.1 (B-3421) Cabarrus County  
Replace Bridge 266 over Southern Railway on  
SR 1002 (Cabarrus Avenue)

Scope of Work: Roadway Design

Estimated Construction Cost: \$4,500,000.00

Firm: TGS Engineers, Inc., Cary, NC

Original Engineering Fee: \$63,042.97

Supplemental Fee: \$13,237.47

Supplemental Work: Revise roadway design for various updates and  
revisions.

SPSF Utilization: 100%

### Preconstruction – Highway Design – Structure Design

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

#### DIVISION 3

- (24) Project: 34491.1.2 (R-2633BB) New Hanover County  
US 17 from SR 1430 (Cedar Hill Road) to US 421  
North of Wilmington
- Estimated Construction Cost: \$127,000,000.00
- Firm: RS&H Architects-Engineers-Planners, Inc.  
Charlotte, NC
- Scope of Work: Structure Design – Dual bridges on US 17 (L) over the  
Cape Fear River
- Maximum Engineering Fee: \$1,004,659.63
- SPSF/DBE/WBE Utilization: Wetherill Engineering, Inc., \$308,936.51  
31%
- 
- (25) Project: 34491.1.2 (R-2633BB), New Hanover County  
US 17 from SR 1430 (Cedar Hill Road) to US 421  
North of Wilmington
- Estimated Construction Cost: \$127,000,000.00
- Firm: The Louis Berger Group, Inc., Raleigh, NC
- Scope of Work: Structure Design – Dual bridges over Progress Energy  
Spur Lines -EY9B- and Dual bridges over Progress  
Energy Spur Lines and Sutton Steam Plant Road
- Maximum Engineering Fee: \$355,309.60
- SPSF Utilization: 0%

## Transit - Rail

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

### DIVISION 9

(26) Project:	ARRA High Speed Intercity Passenger Rail Program 52000.1.STR03T1B (P-5206A) Rowan County SR 2538 (Peeler Road) Grade Separation	
Estimated Construction Cost:	\$3,400,000.00	
Firm:	Florence & Hutcheson Consulting Engineers, Raleigh, NC	
Scope of Work:	Roadway, Structure, Hydraulic Designs; Utility Coordination; Geotechnical Investigations and Traffic Management	
Maximum Engineering Fee:	\$304,132.18	
SPSF Utilization:	Martin Alexiou Bryson	\$ 33,526.51
	11%	

### DIVISION 10

(27) Project:	ARRA High Speed Intercity Passenger Rail Program 52000.1.STR11T1B (P-5206E) Cabarrus County SR 1254 (24 <sup>th</sup> Street Extension) Grade Separation	
Estimated Construction Cost:	\$3,400,000.00	
Firm:	Mulkey, Inc. Raleigh, NC	
Scope of Work:	Roadway, Structure, Hydraulic Designs; Utility Coordination; Geotechnical Investigations and Traffic Management	
Maximum Engineering Fee:	\$211,250.07	
SPSF Utilization:	Martin/Alexiou/Bryson	\$ 42,270.72
	20%	
SPSF Utilization:	Hinde Engineering	\$ 12,802.16
	6%	
(28) Project:	ARRA High Speed Intercity Passenger Rail Program 50000.1.1STR20T1B (P-5208E) Cabarrus County Caldwell Park Extension Road Grade Separation	
Estimated Construction Cost:	\$3,400,000.00	
Firm:	Simpson Engineers & Associates, Cary, NC	
Scope of Work:	Roadway, Structure, Hydraulic Designs; Utility Coordination; Geotechnical Investigations and Traffic Management	
Maximum Engineering Fee:	\$266,362.83	
SPSF Utilization:	100%	

- (29) Project: ARRA High Speed Intercity Passenger Rail Program  
50000.1.STR22T1B (P-5208F) Cabarrus County  
Caldwell Road Grade Separation
- Estimated Construction Cost: \$3,400,000.00  
Firm: Wetherill Engineering, Inc. Raleigh, NC  
Scope of Work: Roadway, Structure, Hydraulic Designs; Utility  
Coordination; Geotechnical Investigations and Traffic  
Management
- Maximum Engineering Fee: \$179,231.79  
SPSF/DBE/WBE Utilization: 100%
- (30) Project: ARRA High Speed Intercity Passenger Rail Program  
50000.1.STR05T1B (P-5208B) Cabarrus County  
Pharr Mill Road/Blackwelder Road Grade Separation
- Estimated Construction Cost: \$3,400,000.00  
Firm: URS Corporation, Morrisville, NC  
Scope of Work: Roadway, Structure, Hydraulic Designs; Utility  
Coordination; Geotechnical Investigations and Traffic  
Management
- Maximum Engineering Fee: \$250,663.26  
SPSF/DBE/WBE/Utilization: Sepi Engineering \$25,564.32  
10%
- SPSF/DBE/WBE/Utilization: Utility Coordination Consultants \$8,839.39  
4%
- (31) Project: ARRA High Speed Intercity Passenger Rail Program  
50000.1.STR13T1B (P-5208H) Cabarrus &  
Mecklenburg County  
Pharr Mill Road/Blackwelder Road Grade Separation
- Estimated Construction Cost: \$3,400,000.00  
Firm: RK&K, Raleigh, NC  
Scope of Work: Roadway, Structure, Hydraulic Designs; Utility  
Coordination; Geotechnical Investigations and Traffic  
Management
- Maximum Engineering Fee: \$283,750.18  
SPSF Utilization: Ramey Kemp & Associates \$23,520.03  
8%
- SPSF Utilization: Falcon Engineering \$68,332.04  
24%
- SPSF Utilization: Hinde Engineering \$17,518.67  
6%

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**

(32) Firm: Kimley-Horn, Raleigh, NC  
Original Fee: \$450,000.00  
Supplemental Fee: \$ 85,000.00  
Scope of Work: A study of nineteen railroad crossings in Durham from Neal Road to Cornwallis Road along the Southeast High Speed Rail Corridor (SEHSR).The final deliverable will be a report including a summary of findings and recommendations.  
  
SPSF Utilization 0%

**Transit - Ferry**

The following items are supplemental contracts to previous contracts approved by the Board with the same professional services 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 work. This is for information only.

**DIVISIONS 1 & 2**

(33) Project: 38683.3.3 (F-4004C) Hyde-Carteret Counties Sound Class Ferry for NC 12 at Ocracoke-Cedar Island  
  
Firm: JASCO Marine, Orange, Texas  
Original Fee: \$105,0000.00  
Supplemental Fee: \$ 63,0000.00 & 1 year time extension  
Supplemental Work: Continue with Inspection/Surveying work for Sound Class Ferry under construction  
  
SPSF Utilization: 0%

## Technical Services - Transportation Program Management

The Secretary of Transportation awarded a design-build contract in June 2011 for the replacement of three bridges in Mitchell County, two in Burke and Rutherford County, and one in Madison and Buncombe County. 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 13

- (34) Project: 45359.3.3 (BD-5113C), Mitchell, Burke, Rutherford, Madison, and Buncombe Counties  
Firm: Apple Tuck & Associates, Rutherfordton, NC  
Stipend Amount: \$35,000.00  
SPSF Utilization: 0%
- (35) Project: 45359.3.3 (BD-5113C) Mitchell, Burke, Rutherford, Madison, and Buncombe Counties  
Firm: R.E. Burns & Sons Co., Inc., Statesville, NC  
Stipend Amount: \$35,000.00  
SPSF Utilization: 0%
- (36) Project: 45359.3.3 (BD-5113C) Mitchell, Burke, Rutherford, Madison, and Buncombe Counties  
Firm: Wright Brothers Construction Co., Inc., Charleston, TN,  
Stipend Amount: \$35,000.00  
SPSF Utilization: 0%

The Secretary of Transportation awarded a design-build contract in February 2011 for the reconstruction of I-85 from North of NC-150 to just North of I-85 Business. 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

- (37) Project: 34156.3.6, I-2304AD, Davidson County  
Firm: Blythe Construction, Inc. Charlotte, NC  
Stipend Amount: \$ 75,000.00  
SPSF Utilization: 0%
- (38) Project: 34156.3.6, I-2304AD, Davidson County  
Firm: Flatiron-Lane, Charlotte, NC,  
Stipend Amount: \$ 75,000.00  
SPSF Utilization: 0%

(39) Project: 34156.3.6, I-2304AD, Davidson County  
 Firm: Barnhill Contracting Company, Tarboro, NC,  
 Stipend Amount: \$ 75,000.00  
 SPSF Utilization: 0%

The Secretary of Transportation awarded a design-build contract in July 2011 for the replacement of Herbert C. Bonner Bridge across the Oregon Inlet from Bodie Island to Hatteras Island in Dare County. 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 1**

(40) Project: 32635.1.4, 32635.3.GV3 (B-2500), Dare County  
 Firm: Oregon Inlet Constructors, LLC, JV (McLean Contracting Company, Scott Bridge Company Inc., United Infrastructure Group) Glen Burnie, MD  
 Stipend Amount: \$150,000.00  
 SPSF Utilization: 0%

(41) Project: 32635.1.4, 32635.3.GV3 (B-2500), Dare County  
 Firm: Skanska USA Civil Southeast, Inc., Virginia Beach, VA  
 Stipend Amount: \$150,000.00  
 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
Gaston Div. 12		0.26	Improve Homesley Road to unpaved standards for addition to State maintenance. WBS 12C.036081	\$24,000.00

**Highway Trust Fund**

Pamlico Div. 2	SR 1005 Neuse Road	5.5	Pavement widening and strengthening from SR 1110 to NC 306. Increase Funds WBS 2C.069029	\$280,000.00
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**Closings**

Division	County	WBS Element	Road Name/ Number	Amount
Div. 7	Orange	7C.068065	SR 1978 Stansbury Road	\$47,484.82

**Approval – Secondary Road Construction Programs**

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

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

<b>Total Amount Programmed</b>	
<b>FY 2011/12</b>	
<b><u>Division 1</u></b>	
Currituck County	\$324,097.54
Gates County	\$419,061.12
Hertford County	\$495,194.03
Northampton County	\$671,932.23
Perquimans County	\$427,988.81
Tyrrell County	\$220,566.48
Washington County	\$338,846.98
<b><u>Division 4</u></b>	
Edgecombe County	\$743,000.00
Halifax County	\$1,029,012.00
Johnston County	\$2,142,939.07
Nash County	\$1,255,714.84
Wilson County	\$1,460,000.00
<b>Total</b>	<b>\$9,528,353.10</b>

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



**Approval – Allocation of Highway Fund & Highway Trust Fund Appropriations for the Secondary Road Improvement Program**

Upon a motion by Board Member Wall, which was seconded by Board Member Proffitt, the following was approved:

FY 2011-2012

Due to an error found in the Highway Trust Fund Actual Over-realized Revenue that was presented in the August 4, 2011 allocations, the staff recommends the following revised county allocations.

General Statute 136-44.2A requires that there shall be annually allocated for the secondary road improvement program a sum equal to 1-3/4 cents per gallon of gasoline tax revenue from the previous fiscal year. This amount is \$ 90,827,775.03. However, \$36,453,854.03 will be reprogrammed for statewide maintenance activities in accordance with provisions of the latest biennial budget bill leaving \$ 54,373,921.00.

General Statute 136-44.5 provides that, except for Federal-Aid Programs, the Department of Transportation shall allocate all Secondary Road Improvement Funds based upon a mileage study of the total number of state maintained secondary roads in the state. This mileage study is to be completed prior to July 1 in each calendar year. Beginning in FY 2010-2011, allocations pursuant to subsections (b) and (c) shall be based on the total number of miles in the county in proportion to the total State-maintained secondary road mileage.

Number of state maintained secondary miles in the county

Statewide Appropriation \_\_\_\_\_

County Allocation = for Secondary Road Improvements X  $\frac{\text{Total number of state maintained secondary miles in state}}{\text{Total number of state maintained secondary miles in state}}$

General Statute 136-182 provides that the Highway Trust Fund allocations, beginning in fiscal year 2010-2011, shall be based on the total number of miles in the county in proportion to the total State-maintained secondary road mileage. The Trust Fund amount of \$ ~~44,093,256.36~~ \$ 40,843,256.36 is to be allocated in accordance to this provision.

Included are copies of the Secondary Road Construction Criteria, and 2009-2013 paving priority rating sheets, which are used in formulating the 100 County Programs for Improvements to the Secondary Road System presented to the county commissioners as required by North Carolina General Statute 136-44.7.

### HIGHWAY FUND

Secondary Construction Requirements:	
Actual Revenue collected (\$.0175) per gallon of adjusted Net Motor Fuel Tax 2010-2011	\$90,827,775.03
Transferred to Highway Maintenance per Budget Bill section 28.7(a)	(1,453,854.03)
Reduced by Committee Report	(35,000,000.00)
<b>FY 2011-12 HF to be Allocated to 100 Counties</b>	<b>\$ 54,373,921.00</b>

### HIGHWAY TRUST FUND

Trust Fund Appropriation 2011-2012 (House Bill 200)	\$ 43,655,667.00
Adjustments to Last FY Debt Service	(13,628.63)
Adjustments to FY 2011 Distribution Due To Incorrect Under/Overrealized Revenue	(6,822,231.00)
Plus: Actual Over-realized Revenue FY 2010-2011	<del>7,273,448.99</del> 4,023,448.99
<b>FY 2011-12 HTF to be Allocated to 100 Counties</b>	<del>\$44,903,256.36</del> <b>\$ 40,843,256.36</b>

**Total amount of Highway Fund and Highway Trust Fund allocations to 100 Counties**  
**~~\$98,467,177.36~~ \$ 95,217,177.36**

<u>DIVISION</u>	<u>COUNTY</u>	<u>HIGHWAY FUND ALLOCATION</u>	<u>HWY TRUST FUND ALLOCATION</u>	<u>REVISED HWY TRUST FUND ALLOCATION</u>	<u>REVISED HWY TRUST FUND ALLOCATION</u>
One	Bertie	\$410,507.08	<del>\$332,891.09</del>	\$308,354.55	\$718,861.63
	Camden	\$135,382.78	<del>\$109,785.49</del>	\$101,693.49	\$237,076.27
	Chowan	\$167,338.42	<del>\$135,699.17</del>	\$125,697.13	\$293,035.55
	Currituck	\$187,848.15	<del>\$152,331.05</del>	\$141,103.12	\$328,951.27
	Dare	\$108,546.12	<del>\$88,022.93</del>	\$81,534.99	\$190,081.11
	Gates	\$236,157.51	<del>\$191,506.39</del>	\$177,390.95	\$413,548.46
	Hertford	\$275,816.97	<del>\$223,667.30</del>	\$207,181.36	\$482,998.33
	Hyde	\$160,369.51	<del>\$130,047.89</del>	\$120,462.40	\$280,831.90
	Martin	\$352,593.29	<del>\$285,927.26</del>	\$264,852.30	\$617,445.59
	Northampton	\$379,142.74	<del>\$307,456.92</del>	\$284,795.06	\$663,937.80
	Pasquotank	\$237,644.21	<del>\$192,712.00</del>	\$178,507.70	\$416,151.91
	Perquimans	\$241,453.88	<del>\$195,801.37</del>	\$181,369.35	\$422,823.24
	Tyrrell	\$124,333.88	<del>\$100,825.65</del>	\$93,394.05	\$217,727.93
	Washington	\$191,750.74	<del>\$155,495.77</del>	\$144,034.58	<del>\$335,785.32</del>
<b>DIVISION TOTALS</b>		<b>\$3,208,885.28</b>	<b><del>\$2,602,170.28</del></b>	<b>\$2,410,371.03</b>	<b>\$5,619,256.31</b>

August 4, 2011 (Revised September 8, 2011)

<u>DIVISION</u>	<u>COUNTY</u>	<u>HIGHWAY FUND ALLOCATION</u>	<u>HWY TRUST FUND ALLOCATION</u>	<u>HWY TRUST FUND ALLOCATION</u>	<u>HWY TRUST FUND ALLOCATION</u>
Two	Beaufort	\$602,367.63	<del>\$488,475.91</del>	\$452,471.61	\$1,054,839.24
	Carteret	\$250,855.58	<del>\$203,425.45</del>	\$188,431.49	\$439,287.07
	Craven	\$514,322.79	<del>\$417,078.04</del>	\$386,336.26	\$900,659.05
	Greene	\$312,807.12	<del>\$253,663.60</del>	\$234,966.71	\$547,773.83
	Jones	\$206,060.24	<del>\$167,099.72</del>	\$154,783.23	\$360,843.48
	Lenoir	\$525,726.47	<del>\$426,325.55</del>	\$394,902.20	\$920,628.66
	Pamlico	\$187,941.07	<del>\$152,406.40</del>	\$141,172.92	\$329,113.99
	<u>Pitt</u>	<u>\$718,465.53</u>	<u><del>\$582,622.77</del></u>	<u>\$539,679.15</u>	<u>\$1,258,144.68</u>
DIVISION TOTALS		\$3,318,546.43	<del>\$2,691,097.42</del>	\$2,492,743.58	\$5,811,290.00

<u>DIVISION</u>	<u>COUNTY</u>	<u>HIGHWAY FUND ALLOCATION</u>	<u>HWY TRUST FUND ALLOCATION</u>	<u>HWY TRUST FUND ALLOCATION</u>	<u>HWY TRUST FUND ALLOCATION</u>
Three	Brunswick	\$504,228.42	<del>\$408,892.22</del>	\$378,753.83	\$882,982.25
	Duplin	\$788,450.32	<del>\$639,375.30</del>	\$592,248.60	\$1,380,698.92
	New Hanover	\$308,600.43	<del>\$250,252.28</del>	\$231,806.83	\$540,407.27
	Onslow	\$542,806.64	<del>\$440,176.32</del>	\$407,732.06	\$950,538.70
	Pender	\$449,279.59	<del>\$364,332.75</del>	\$337,478.72	\$786,758.31
	<u>Sampson</u>	<u>\$1,014,724.64</u>	<u><del>\$822,867.16</del></u>	<u>\$762,215.74</u>	<u>\$1,776,940.39</u>
DIVISION TOTALS		\$3,608,090.04	<del>\$2,925,896.02</del>	\$2,710,235.79	\$6,318,325.83

DIVISION	COUNTY	HIGHWAY FUND ALLOCATION	HWY TRUST FUND ALLOCATION	HWY TRUST FUND ALLOCATION	HWY TRUST FUND ALLOCATION
Four	Edgecombe	\$413,041.23	\$334,946.10	\$310,258.09	\$723,299.32
	Halifax	\$568,663.43	\$461,144.27	\$427,154.52	\$995,817.95
	Johnston	\$1,197,977.53	\$971,471.79	\$899,867.11	\$2,097,844.64
	Nash	\$692,194.83	\$561,319.17	\$519,945.78	\$1,212,140.61
	Wayne	\$750,362.04	\$608,488.50	\$563,638.38	\$1,314,000.42
	Wilson	\$488,415.32	\$396,068.95	\$366,875.73	\$855,291.05
DIVISION TOTAL		\$4,110,654.37	\$3,333,438.78	\$3,087,739.62	\$7,198,393.99

DIVISION	COUNTY	HIGHWAY FUND ALLOCATION	HWY TRUST FUND ALLOCATION	HWY TRUST FUND ALLOCATION	HWY TRUST FUND ALLOCATION
Five	Durham	\$505,444.81	<del>\$409,878.62</del>	\$379,667.53	\$885,112.34
	Franklin	\$562,496.99	<del>\$456,143.75</del>	\$422,522.57	\$985,019.57
	Granville	\$602,553.47	<del>\$488,626.61</del>	\$452,611.20	\$1,055,164.67
	Person	\$482,240.44	<del>\$391,061.58</del>	\$362,237.44	\$844,477.88
	Vance	\$325,325.83	<del>\$263,815.35</del>	\$244,370.20	\$569,696.03
	Wake	\$1,669,236.65	<del>\$1,353,628.32</del>	\$1,253,855.88	\$2,923,092.53
	Warren	\$463,715.80	<del>\$376,039.45</del>	\$348,322.56	\$812,038.35
DIVISION TOTAL		\$4,611,013.99	<del>\$3,739,193.68</del>	\$3,463,587.38	\$8,074,601.37

DIVISION	COUNTY	HIGHWAY FUND ALLOCATION	HWY TRUST FUND ALLOCATION	HWY TRUST FUND ALLOCATION	HWY TRUST FUND ALLOCATION
Six	Bladen	\$495,418.02	<del>\$401,747.63</del>	\$372,135.85	\$867,553.87
	Columbus	\$822,298.13	<del>\$666,823.39</del>	\$617,673.56	\$1,439,971.69
	Cumberland	\$774,774.35	<del>\$628,285.10</del>	\$581,975.83	\$1,356,750.18
	Harnett	\$790,604.35	<del>\$641,122.06</del>	\$593,866.61	\$1,384,470.96
	<u>Robeson</u>	<u>\$1,211,045.30</u>	<u><del>\$982,068.79</del></u>	<u>\$909,683.04</u>	<u>\$2,120,728.34</u>
DIVISION TOTAL		\$4,094,140.16	<del>\$3,320,046.97</del>	\$3,075,334.88	\$7,169,475.04

DIVISION	COUNTY	HIGHWAY FUND ALLOCATION	HWY TRUST FUND ALLOCATION	HWY TRUST FUND ALLOCATION	HWY TRUST FUND ALLOCATION
Seven	Alamance	\$667,824.75	<del>\$541,556.82</del>	\$501,640.07	\$1,169,464.81
	Caswell	\$426,159.68	<del>\$345,584.20</del>	\$320,112.08	\$746,271.77
	Guilford	\$1,292,763.21	<del>\$1,048,336.02</del>	\$971,065.88	\$2,263,829.09
	Orange	\$601,793.22	<del>\$488,010.11</del>	\$452,040.14	\$1,053,833.37
	<u>Rockingham</u>	<u>\$835,974.10</u>	<u><del>\$677,913.59</del></u>	<u>\$627,946.33</u>	<u>\$1,463,920.43</u>
DIVISION TOTAL		\$3,824,514.96	<del>\$3,101,400.74</del>	\$2,872,804.50	\$6,697,319.47

<u>DIVISION</u>	<u>COUNTY</u>	<u>HIGHWAY FUND ALLOCATION</u>	<u>HWY TRUST FUND ALLOCATION</u>	<u>HWY TRUST FUND ALLOCATION</u>	<u>HWY TRUST FUND ALLOCATION</u>
Eight	Chatham	\$776,953.72	<del>\$630,052.41</del>	\$583,612.87	\$1,360,566.60
	Hoke	\$363,388.77	<del>\$294,681.60</del>	\$272,961.38	\$636,350.15
	Lee	\$351,207.95	<del>\$284,803.85</del>	\$263,811.70	\$615,019.65
	Montgomery	\$448,561.58	<del>\$363,750.49</del>	\$336,939.38	\$785,500.96
	Moore	\$747,912.36	<del>\$606,501.99</del>	\$561,798.30	\$1,309,710.65
	Randolph	\$1,251,177.80	<del>\$1,014,613.30</del>	\$939,828.78	\$2,191,006.58
	Richmond	\$549,631.96	<del>\$445,711.15</del>	\$412,858.93	\$962,490.89
	<u>Scotland</u>	<u>\$381,769.81</u>	<u><del>\$309,587.28</del></u>	<u>\$286,768.40</u>	<u>\$668,538.21</u>
DIVISION TOTAL		\$4,870,603.94	<del>\$3,949,702.07</del>	\$3,658,579.74	\$8,529,183.68

<u>DIVISION</u>	<u>COUNTY</u>	<u>HIGHWAY FUND ALLOCATION</u>	<u>HWY TRUST FUND ALLOCATION</u>	<u>HWY TRUST FUND ALLOCATION</u>	<u>HWY TRUST FUND ALLOCATION</u>
Nine	Davidson	\$1,107,314.06	<del>\$897,950.38</del>	\$831,764.77	\$1,939,078.84
	Davie	\$348,403.49	<del>\$282,529.64</del>	\$261,705.11	\$610,108.60
	Forsyth	\$712,704.56	<del>\$577,951.05</del>	\$535,351.77	\$1,248,056.33
	Rowan	\$872,753.07	<del>\$707,738.64</del>	\$655,573.05	\$1,528,326.12
	<u>Stokes</u>	<u>\$645,321.49</u>	<u><del>\$523,308.33</del></u>	<u>\$484,736.62</u>	<u>\$1,130,058.11</u>
DIVISION TOTAL		\$3,686,496.67	<del>\$2,989,478.04</del>	\$2,769,131.33	\$6,455,628.00

DIVISION	COUNTY	HIGHWAY FUND ALLOCATION	HWY TRUST FUND ALLOCATION	HWY TRUST FUND ALLOCATION	HWY TRUST FUND ALLOCATION
Ten	Anson	\$580,649.96	<del>\$470,864.47</del>	\$436,158.27	\$1,016,808.23
	Cabarrus	\$578,183.39	<del>\$468,864.26</del>	\$434,305.49	\$1,012,488.87
	Mecklenburg	\$571,586.15	<del>\$463,514.38</del>	\$429,349.94	\$1,000,936.09
	Stanly	\$606,861.53	<del>\$492,120.13</del>	\$455,847.22	\$1,062,708.75
	Union	\$1,185,222.30	<del>\$961,128.24</del>	\$890,285.96	\$2,075,508.26
DIVISION TOTAL		\$3,522,503.32	<del>\$2,856,491.48</del>	\$2,645,946.87	\$6,168,450.20

DIVISION	COUNTY	HIGHWAY FUND ALLOCATION	HWY TRUST FUND ALLOCATION	HWY TRUST FUND ALLOCATION	HWY TRUST FUND ALLOCATION
Eleven	Alleghany	\$308,228.76	<del>\$249,950.88</del>	\$231,527.65	\$539,756.40
	Ashe	\$571,501.68	<del>\$463,445.88</del>	\$429,286.49	\$1,000,788.16
	Avery	\$211,576.25	<del>\$171,572.80</del>	\$158,926.61	\$370,502.85
	Caldwell	\$475,845.93	<del>\$385,876.10</del>	\$357,434.17	\$833,280.10
	Surry	\$800,267.91	<del>\$648,958.50</del>	\$601,125.44	\$1,401,393.36
	Watauga	\$401,992.33	<del>\$325,986.26</del>	\$301,958.65	\$703,950.98
	Wilkes	\$984,433.09	<del>\$798,302.94</del>	\$739,462.09	\$1,723,895.18
	Yadkin	\$527,939.62	<del>\$428,120.26</del>	\$396,564.62	\$924,504.25
DIVISION TOTAL		\$4,281,785.57	<del>\$3,472,213.62</del>	\$3,216,285.72	\$7,498,071.29



<u>DIVISION</u>	<u>COUNTY</u>	<u>HIGHWAY FUND ALLOCATION</u>	<u>HWY TRUST FUND ALLOCATION</u>	<u>HWY TRUST FUND ALLOCATION</u>	<u>HWY TRUST FUND ALLOCATION</u>
Twelve	Alexander	\$446,897.48	<del>\$362,401.04</del>	\$335,689.39	\$782,586.88
	Catawba	\$755,506.36	<del>\$612,660.17</del>	\$567,502.57	\$1,323,008.93
	Cleveland	\$858,857.48	<del>\$696,470.33</del>	\$645,135.30	\$1,503,992.78
	Gaston	\$663,111.23	<del>\$537,734.50</del>	\$498,099.48	\$1,161,210.71
	Iredell	\$1,099,838.32	<del>\$891,888.10</del>	\$826,149.33	\$1,925,987.65
	<u>Lincoln</u>	<u>\$554,598.89</u>	<u><del>\$449,738.97</del></u>	<u>\$416,589.87</u>	<u>\$971,188.76</u>
DIVISION TOTAL		\$4,378,809.76	<del>\$3,550,893.10</del>	\$3,289,165.95	\$7,667,975.70

<u>DIVISION</u>	<u>COUNTY</u>	<u>HIGHWAY FUND ALLOCATION</u>	<u>HWY TRUST FUND ALLOCATION</u>	<u>HWY TRUST FUND ALLOCATION</u>	<u>HWY TRUST FUND ALLOCATION</u>
Thirteen	Buncombe	\$848,028.21	<del>\$687,688.59</del>	\$637,000.84	\$1,485,029.05
	Burke	\$589,147.81	<del>\$477,755.61</del>	\$442,541.47	\$1,031,689.29
	Madison	\$445,410.78	<del>\$361,195.43</del>	\$334,572.65	\$779,983.43
	McDowell	\$378,838.64	<del>\$307,210.31</del>	\$284,566.64	\$663,405.28
	Mitchell	\$203,542.99	<del>\$165,058.41</del>	\$152,892.38	\$356,435.37
	Rutherford	\$778,330.61	<del>\$631,168.96</del>	\$584,647.13	\$1,362,977.74
	<u>Yancey</u>	<u>\$259,657.53</u>	<u><del>\$210,563.19</del></u>	<u>\$195,043.12</u>	<u>\$454,700.65</u>
DIVISION TOTAL		\$3,502,956.58	<del>\$2,840,640.50</del>	\$2,631,264.23	\$6,134,220.81

DIVISION	COUNTY	HIGHWAY FUND ALLOCATION	HWY TRUST FUND ALLOCATION	HWY TRUST FUND ALLOCATION	HWY TRUST FUND ALLOCATION
Fourteen	Cherokee	\$420,474.74	<del>\$340,974.13</del>	\$315,841.81	\$736,316.55
	Clay	\$177,382.11	<del>\$143,843.86</del>	\$133,241.50	\$310,623.60
	Graham	\$155,301.20	<del>\$125,937.87</del>	\$116,655.32	\$271,956.52
	Haywood	\$369,132.84	<del>\$299,339.63</del>	\$277,276.08	\$646,408.92
	Henderson	\$641,342.87	<del>\$520,081.96</del>	\$481,748.07	\$1,123,090.94
	Jackson	\$383,754.89	<del>\$311,197.03</del>	\$288,259.50	\$672,014.40
	Macon	\$485,999.43	<del>\$394,109.84</del>	\$365,061.02	\$851,060.45
	Polk	\$302,493.13	<del>\$245,299.71</del>	\$227,219.30	\$529,712.43
	Swain	\$164,770.48	<del>\$133,616.76</del>	\$123,768.21	\$288,538.69
	<u>Transylvania</u>	<u>\$254,268.24</u>	<u><del>\$206,192.87</del></u>	<u>\$190,994.92</u>	<u>\$445,263.16</u>
DIVISION TOTAL		\$3,354,919.94	\$2,720,593.66	\$2,520,065.73	\$5,874,985.67

DIVISION	COUNTY	HIGHWAY FUND ALLOCATION	HWY TRUST FUND ALLOCATION	HWY TRUST FUND ALLOCATION	HWY TRUST FUND ALLOCATION
ONE		\$3,208,885.28	<del>\$2,602,170.28</del>	\$2,410,371.03	\$5,619,256.31
TWO		\$3,318,546.43	<del>\$2,691,097.42</del>	\$2,492,743.58	\$5,811,290.00
THREE		\$3,608,090.04	<del>\$2,925,896.02</del>	\$2,710,235.79	\$6,318,325.83
FOUR		\$4,110,654.37	<del>\$3,333,438.78</del>	\$3,087,739.62	\$7,198,393.99
FIVE		\$4,611,013.99	<del>\$3,739,193.68</del>	\$3,463,587.38	\$8,074,601.37
SIX		\$4,094,140.16	<del>\$3,320,046.97</del>	\$3,075,334.88	\$7,169,475.04
SEVEN		\$3,824,514.96	<del>\$3,101,400.74</del>	\$2,872,804.50	\$6,697,319.47
EIGHT		\$4,870,603.94	<del>\$3,949,702.07</del>	\$3,658,579.74	\$8,529,183.68
NINE		\$3,686,496.67	<del>\$2,989,478.04</del>	\$2,769,131.33	\$6,455,628.00
TEN		\$3,522,503.32	<del>\$2,856,491.48</del>	\$2,645,946.87	\$6,168,450.20
ELEVEN		\$4,281,785.57	<del>\$3,472,213.62</del>	\$3,216,285.72	\$7,498,071.29

TWELVE	\$4,378,809.76	<del>\$3,550,893.10</del>	\$3,289,165.95	\$7,667,975.70
THIRTEEN	\$3,502,956.58	<del>\$2,840,640.50</del>	\$2,631,264.23	\$6,134,220.81
<u>FOURTEEN</u>	<u>\$3,354,919.94</u>	<u><del>\$2,720,593.66</del></u>	<u>\$2,520,065.73</u>	<u>\$5,874,985.67</u>
TOTAL	<u>\$54,373,921.00</u>	<u><del>\$44,093,256.36</del></u>	<u>\$40,843,256.36</u>	<u>\$95,217,177.36</u>

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

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

**Road Additions:**

<b>County</b>	<b>Pet. No.</b>	<b>Length (Miles)</b>	<b>Description</b>	<b>Date of Report</b>
<b>Division 1</b>				
Washington	49804	0.10	Mackey's Ferry Landing Subdivision William Mackey Lane	6/30/11
<b>Division 2</b>				
Craven	49805	0.20 0.14	Mitchell Harbour Subdivision North Mitchell Way Windtide Lane	6/15/11
<b>Division 3</b>				
New Hanover	49806	0.10	Addenbury Subdivision Addenbury Court	7/7/11
Onslow	49807	0.11	Queens Cove Subdivision Gordon Court	7/6/11
Onslow	49808	0.21	Raven Ridge Subdivision Raven Ridge Court	7/6/11
Onslow	49809	0.05	Rockford Forest Subdivision Tucson Court	7/6/11

Onslow	49810		Rogers Farm Subdivision	7/6/11
		0.28	Mandy Lane	
		0.10	Traci Court	
<b>Division 4</b>				
Johnston	49811		Allen's Landing Subdivision	5/23/11
		1.06	George Wilton Drive	
		0.46	Rudy Drive	
		0.21	South Landing Drive	
		0.05	Ryley Place	6/28/11
Johnston	49812		Huntsbridge Subdivision	5/5/11
		0.24	Huntsbridge Drive	
<b>Division 5</b>				
Franklin	49813		Princeton Manor Subdivision	3/23/11
		0.31	Jackson Road	
		0.30	Princeton Manor Drive	
		0.10	Westbourne Lane	
Wake	49814		Tanners Creek Subdivision	7/20/11
		0.32	Latigo Lane	
Wake	49815		Kelsey at Falls Lake Subdivision	7/20/11
		0.12	Harpers Ridge Court	
		0.30	Wallberman Drive	
		0.04	Vinson View Court	
		0.19	Knox Overlook Court	
Wake	49816		Vintage Acres Subdivision	6/23/11
		0.07	Arbor Grove Court	
		0.14	Berry Meadow Court	
		0.29	Vintage Glen Way	
Wake	49817	0.24	District Drive	6/14/11
		0.54	Gold Star Drive	
<b>Division 6</b>				
Cumberland	49818		Cypress Trace Subdivision	6/13/11
		0.17	Mildenhill Road	
		0.05	Old Warden Way	
		0.06	Stilton Way	

<b>Division 8</b>					
Hoke	49819		Brownstone Subdivision		6/20/11
		0.12	Wheatfield Court		
		0.20	Red Oak Court		
		0.26	Bridle Drive		
		0.10	Dairy Court		
		0.54	Oakridge Drive		
		0.15	Wind Brook Court		
<b>Division 10</b>					
Cabarrus	49782	0.04	Christenbury Road		8/18/11
		0.34	Cox Mill Road		
Cabarrus	49820		Blackwelder Estate Subdivision		11/17/10
		0.20	Ponderosa Lane, SR 2537 Ext.		
Mecklenburg	49821	0.23	West Tyvola Road – SR 1576		7/7/11
Union	49788	1.48	Goldmine Road		3/28/11
		0.18	Sanford Lane		
<b>Division 11</b>					
Wilkes	49822		Caudill's Landing Subdivision		7/8/11
		0.15	Jim Caudill Road, SR 1179 Ext.		
<b>Division 12</b>					
Gaston	49823	0.26	Homesley Road		3/21/11
Iredell	49824		Stonecrest at Idlebrook Subdivision		7/12/11
		0.50	Brandenburg Drive		

**Mileage Correction:**

Division 2 – Pitt County, SR 1624, Twisting Creek Road was added for 0.24 miles. The correct mileage should be 0.46 miles.

Division 10 – Union County, SR 1318, Lockhaven Road was added for 1.29 miles. The correct mileage should be 1.85 miles.

**Road Abandonments:**

County	Pet. No.	Length (Miles)	Description	Date of Report
<b>Division 3</b>				
Pender	49825	0.07	SR 1671 Battleground Road	7/15/11

<b>Division 5</b>				
Durham	49826	0.04	Portion of old alignment of SR 1917 Mineral Springs Road	7/13/11
<b>Division 8</b>				
Moore	49827	0.82	SR 1843 Airport Road	7/18/11

**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:

<b>County</b>	<b>Description</b>	<b>Type</b>	<b>Amount</b>
Sampson Div. 3	Roseboro – Realignment of SR 1274 (W. Clinton Street) at the intersection with West Park Street. WBS 43363	Contingency TOTAL	\$32,000.00 \$32,000.00
Halifax Div. 4	Roanoke Rapids - replacement of damaged curb and gutter in conjunction with the city's streetscaping project that is currently underway. WBS 60001	Small Construction TOTAL	\$50,000.00 \$50,000.00
Durham Div. 5	PE and R/W funds for a roundabout at the intersection of SR1104/1105 (Herndon Road) and SR1106 (Barbee/Massey Chapel Roads). WBS 41731	Small Construction TOTAL	\$50,000.00 \$50,000.00
Person Div. 5	Roxboro - Realignment of Ridge Road to the intersection of Crestwood Drive with Chub Lake Road. WBS 43409	Small Construction TOTAL	\$100,000.00 \$100,000.00
Forsyth Div. 9	Lewisville – Matching local funds for sidewalks along Lewisville-Clemmons Road. Companion to 39745.3.4, U-4741 D STPDA-0927(2) WBS 43412	Contingency TOTAL	\$61,000.00 \$61,000.00

Mecklenburg Div. 10	Charlotte – Pave bus driveway and stabilize bus parking lot at Ballantyne Elementary School. WBS 43253	Public Access TOTAL	\$34,474.57 \$34,474.57
Union Div. 10	Monroe – Pave bus driveway and stabilize bus parking lot at new Kensington Elementary School. WBS 43269	Public Access TOTAL	\$42,698.00 \$42,698.00
Gaston Div. 12	Improve Homesley Road to unpaved standards in order to add to State maintenance system. Other-Secondary Road Funds WBS 12C.036081	Contingency TOTAL	\$24,000.00 \$24,000.00
Cherokee Div. 14	Pave area on Tri-County Community College campus to facilitate driver training for basic law enforcement and fire/rescue/paramedic personnel. WBS 43347	Contingency TOTAL	\$220,000.00 \$220,000.00
Cherokee Div. 14	WBS 42759 was established (8/09) to construct a secondary means of ingress and egress to the Tri-County Community College (TCCC) campus. Increase Funds and Close.	Small Construction TOTAL	\$56,328.25 \$56,328.25

<b>Summary:</b>	<b>Number of Projects</b>	<b>10</b>
	<b>Number of Divisions</b>	<b>7</b>
	<b>Small Construction Commitment</b>	<b>\$ 256,328.25</b>
	<b>Public Access Commitment</b>	<b>\$ 77,172.57</b>
	<b>Contingency Commitment</b>	<b>\$ 337,000.00</b>
	<b>TOTAL</b>	<b>\$ 670,500.82</b>

## Approval – Public Transportation

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

### Rural Capital Program

#### Division 11

Project No. 12-SF-007	<b>AppalCART (serving Boone and Watauga County) -</b> was awarded \$5.5 million through the American Reinvestment and Recovery Act (ARRA) to construct a 24,000 square foot transit administrative/maintenance facility. The project was delayed due to weather and the prime contractor had subcontractors that went out of business. AppalCART and the prime contractor disagreed on several change order requests and contract amendments that would compensate the prime for additional costs incurred due to project delays. The prime stopped work on the project while seeking resolution to the issues.	\$300,000 Total 300,000 State
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Both parties recently entered into mediation to complete the facility project. The prime requested change orders that have been negotiated and settled. The mediation settlement agreement resolved that a change order in the amount of \$300,000 for extended general conditions be honored.

The approved ARRA construction budget balance is insufficient to absorb the \$300,000 identified in the settlement agreement. The facility is approximately 90% complete and the remaining balance is being reserved for any additional change orders that may arise. The prime contractor has committed to completing the facility by November 23, 2011 contingent upon receipt of all funds from the negotiated settlement.

AppalCART is requesting \$300,000 in state rural capital funds to honor the mediation settlement agreement.



### Division 14

Project No. 04-SF-006	<b>Mountain Projects, Inc.</b> is requesting additional state funds to complete their design work for the construction of their Administration/Operations Transit Facility to serve their community's transportation needs.	\$8,000 Total \$7,200 State \$800 Local
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Due to some changes necessitated by the site and incorporation of "green" features into the design, the plans need to be updated, adding to the cost of the design work. American Reinvestment and Recovery Act (ARRA) funds will support \$305,800 of the costs related to completing this facility.

### Public Transportation Grant Program

#### Division 5

Project No. 11-09-488	The <b>City of Raleigh</b> (operating as Capital Area Transit - CAT) received approval for a Federal Transit Administration Urbanized Area Formula Program (Section 5307) capital grant. This grant requests a State match of 10% for costs associated with Metropolitan planning. The recommended effective date for reimbursement of eligible costs is July 1, 2010 through June 30, 2012 to coincide with the period of performance authorized by the Federal Transit Administration	\$368,713 Total \$294,970 Federal \$36,871 State \$36,872 Local
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**Divisions 11, 12 & 13**

Project No. 11-09-480	<p><b>The Western Piedmont Regional Transit Authority</b> received approval for a Federal Transit Administration (FTA) Urbanized Area Formula Program (Section 5307) capital grant. The grant will be used to purchase shop equipment for the purpose of providing in-house vehicle maintenance and for long-term and short range transit planning activities. The authority is requesting a 10% state match to the grant. The recommended effective date for reimbursement of eligible project costs is July 1, 2010 to coincide with the period of performance authorized by the Federal Transit Administration. The grant was not executed until late April 2011 and due to that, the authority has requested that the period of performance be July 1, 2010 – June 30, 2012.</p>	<p>\$175,000 Total          \$140,000 Federal          \$17,500 State          \$17,500 Local</p>
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Item I-1 Summary	4 Projects	Federal Funds Administered by NCDOT: \$0 State: \$61,571
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**Approval – Rail Program**

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

Board Member Alford abstained from voting on all Projects with Norfolk Southern.

<b>Town/County Division</b>	<b>Project Description</b>	<b>Estimated Cost</b>
1. Statewide	<p>Board approval is requested for the annual operating agreement between the Department and the National Railroad Passenger Corporation (Amtrak) for rail passenger service under the name <i>Carolinian</i> between Washington, D.C. and Charlotte, and under the name <i>Piedmont</i> between Raleigh and Charlotte. The operating cost for the service for the period October 1, 2011 through September 30, 2012 is estimated to be up to \$4,222,194 (\$351,850/month), including the actual costs for locomotive fuel and host railroad payments. WBS 43413 and 42801.3.1</p>	\$4,222,194

2. Norfolk Southern Railway Company (NS) North Carolina Railroad Company (NCRR) Wake County Division 5 P-5201
- As per our State Maintained Road/Railroad Crossing Closure Procedures, Morrisville Parkway (SR 3060)(Crossing No. 904 436A, MP H 69.70) was evaluated for safety improvements by a diagnostic team made up of Rail Division and Division 5 engineers. The latest public involvement activity was held on October 25, 2010, to receive input regarding the proposed safety improvement project.
- The Highway Division 5 and Rail Division staff have evaluated this crossing and determined that the safety improvements will provide a positive impact on traffic.

The proposed project will be as follows: permanent closure and removal of the Morrisville Parkway (SR 3060) at-grade crossing and construction of a proposed grade separation to replace the at-grade crossing at this location.

These improvements will improve efficiency of rail traffic and improve safety for vehicular and pedestrian traffic. This is a double track construction project funded by the American Recovery and Reinvestment Act (ARRA). The estimated cost is \$16 million.

After carefully considering safety for motorists and train crews and impact to property owners, staff recommends approval by the Board of Transportation to continue the necessary procedures for grade separating the Morrisville Parkway (SR 3060) crossing.

3. Norfolk Southern Railway Company (NS) North Carolina Railroad Company (NCRR) Durham County Division 5 U-4716
- As per our State Maintained Road/Railroad Crossing Closure Procedures, Hopson Road (SR 1978)(Crossing No. 734 746Y, MP H 64.57) was evaluated for safety improvements by a diagnostic team made up of Rail Division and Division 5 engineers. The latest public involvement activity was held on January 14, 2010, to receive input regarding the proposed safety improvement project.
- The Highway Division 5 and Rail Division staff have evaluated this crossing and determined that the safety improvements will provide a positive impact on traffic.

The proposed project will be as follows: permanent closure and removal of the Hopson Road (SR 1978) and Church Street at-grade crossings (SR 1980) (Crossing No. 734 748M, MP H 65.29) and construction of a proposed grade separation to replace the Hopson Road (SR 1978) crossing.

These improvements will improve efficiency of rail traffic and improve safety for vehicular and pedestrian traffic. This is a double track construction project funded by the American Recovery and Reinvestment Act (ARRA). The estimated cost is \$14 million.

After carefully considering safety for motorists and train crews and impact to property owners, staff recommends approval by the

Board of Transportation to continue the necessary procedures for grade separating the Hopson Road (SR 1978) crossing.

4. Guilford County Division 7 Y-4807B NCDOT Rail Division completed a comprehensive Traffic Separation Study in April 2004 to evaluate (22) public railroad/highway at-grade crossings in and around the municipalities in east Guilford County and (1) in Alamance County. Authority is now requested to accept up to \$300,000 in Federal Fiscal Year 2010 Section 1103(f) Railway-Highway Crossing Hazard Elimination in High Speed Rail Corridor funds to conduct further environmental screening and identify functional designs which will be used to prepare documentation for upcoming implementation and construction. WBS 40325.1.59 \$300,000

5. Norfolk Southern Railway Company (NS) North Carolina Railroad Company (NCRR) Guilford County Division 7 As per our State Maintained Road/Railroad Crossing Closure Procedures, the McLeansville Road (SR 2819)(Crossing No. 722 976R, MP H 8.02), was evaluated for safety improvements by a diagnostic team made up of Rail Division and Division 7 engineers. The latest public involvement activity was held on March 31, 2011, to receive input regarding the proposed safety improvement project.

[P-5204](#)

The Highway Division 7 and Rail Division staff have evaluated this crossing and others in the vicinity and have determined that the closures of this crossing and other area crossings would not have an adverse impact on traffic because these are low volume, redundant crossings.

The proposed project will consist of the permanent closure and removal of the following at-grade crossings: Carmon Road (SR 2755)(Crossing No. 722 978E, MP H 9.09), Bullard and Black (Private) (Crossing No. 722 977X, MP H 8.61); McLeansville Road (SR 2819) (Crossing No. 722 976R, MP H 8.02), and Frieden Church Road (SR 2746)(Crossing No. 722 975J, MP H 7.60); construction of a proposed grade separation at the McLeansville Road (SR 2819) crossing; construction of a driveway connection to Hines Andrews Road (SR 2858) as alternate access for the Bullard and Black (Private) Crossing; and installation of a turnaround on Bethel Church Road (SR 2930) at its intersection with SR 2819.

These improvements will improve efficiency of rail traffic and improve safety for vehicular and pedestrian traffic. This is a double track construction project funded by the American Recovery and Reinvestment Act (ARRA). The estimated cost is \$5 million.

After carefully considering safety for motorists and train crews and impact to property owners, staff recommends approval by the Board of Transportation to continue the necessary procedures for grade separating the McLeansville Road (SR 2819) crossing.

6. Norfolk Southern Railway Company (NS) North Carolina Railroad Company (NCRR) Davidson County Division 9 C-4901

As per our State Maintained Road/Railroad Crossing Closure Procedures, the Norfolk Southern rail corridor through Davidson County was evaluated for crossing consolidation and safety improvements by a diagnostic team made up of Rail Division and Division 9 engineers. The latest public involvement activity was held on August 9, 2009, to receive input regarding a proposed railroad (Bowers to Lake) double track project.

The Highway Division 9 and Rail Division staff have evaluated crossings along this portion of the corridor and determined that the closure of certain crossings will not have an adverse impact on traffic because these are low volume, redundant crossings and that identified grade separations at SR 2024 and SR 2005 will provide a positive impact on traffic.

The proposed project will consist of the permanent closure and removal of the following at-grade crossings: Upper Lake Road (SR 2024)(Crossing No. 722 316 E, MP MAIN 311.18), Lower Lake Road (SR 2020)(722 315X, MP MAIN 311.99), Turner Road (SR 2005)(Crossing No. 722 314R, MP MAIN 313.09), and Lee Smith Road (Private)(Crossing No. 722 313J, MP MAIN 313.96); construction of a proposed grade separation at SR 2024 and SR 2005; and provision of alternate access for Lee Smith Road (Private) crossing.

These improvements will improve efficiency of rail traffic and improve safety for vehicular and pedestrian traffic. This is a double track construction project funded by the American Recovery and Reinvestment Act (ARRA). The estimated cost is \$10.1 million.

After carefully considering safety for motorists and train crews and impact to property owners, staff recommends approval by the Board of Transportation to continue the necessary procedures for grade separating the Upper Lake Road (SR 2024) and Turner Road (SR 2005) crossings.

7. Norfolk Southern Railway Company (NS) North Carolina Railroad Company (NCRR) Rowan County Division 9 U-3459

As per our State Maintained Road/Railroad Crossing Closure Procedures, Klumac Road (SR 2541)(Crossing No. 715 273W, MP MAIN 335.2) was evaluated for safety improvements by a diagnostic team made up of Rail Division and Division 9 engineers. The latest public involvement activity was held on January 30, 2006, to receive input regarding the proposed safety improvement project.

The Highway Division 9 and Rail Division staff have evaluated this crossing and determined that the safety improvements will provide a positive impact on traffic.

The proposed project will be as follows: permanent closure and removal of the Klumac Road (SR 2541) at-grade crossing and

construction of a proposed grade separation to replace the at-grade crossing at this location.

These improvements will improve efficiency of rail traffic and improve safety for vehicular and pedestrian traffic. This is a double track construction project funded by the American Recovery and Reinvestment Act (ARRA). The estimated cost is \$9.2 million.

After carefully considering safety for motorists and train crews and impact to property owners, staff recommends approval by the Board of Transportation to continue the necessary procedures for grade separating Klumac Road (SR 2541) crossing.

8. Norfolk Southern Railway Company (NS) North Carolina Railroad Company (NCRR) Rowan County Division 9 P-5206
- As per our State Maintained Road/Railroad Crossing Closure Procedures, the Norfolk Southern rail corridor through Rowan County was evaluated for crossing consolidation and safety improvements by a diagnostic team made up of Rail Division and Division 9 engineers. Public involvement activities have been held, and a public hearing is scheduled for Fall 2012 regarding the proposed railroad (Reid to North Kannapolis) double track project.

The Highway Division 9 and Rail Division staff have evaluated crossings along this portion of the corridor and determined that the closure of certain crossings will not have an adverse impact on traffic because these are low volume, redundant crossings and that identified proposed grade separations at Kimball Road (SR 1211) and Peeler Road (SR 2538) and 24th Street Extension will provide a positive impact on traffic.

The proposed project will consist of the permanent closure and removal of the following at-grade crossings: Noble Acres Drive (Private) (Crossing No. 724 364B, MP MAIN 337.09), Reid Farm Drive (Private) (Crossing No. 724 366 P, MP MAIN 337.52), Peach Orchard Road (SR 2539)(Crossing No. 724 367W, MP MAIN 337.98), Peeler Road (SR 2538)(Crossing No. 724 369K, MP MAIN 338.40), Platinum Construction Company (Private)(Crossing No. 724 370E, MP MAIN 339.07), Mount Hope Church Road (SR 1505) (Crossing No. 724 376V, MP Main 340.96), E. Thom Street (SR 1232)(Crossing No. 724 388P, MP MAIN 343.94), Eudy Road (SR 1220)(Crossing No. 724 390R, MP MAIN 344.44), N. Central Avenue (Crossing No. 724 391X, MP MAIN 345.08), E. Mill Street (Crossing No. 724 395A, MP MAIN 345.69), E. 29th Street (SR 1251)(Crossing No. 724 397N, MP MAIN 346.82), E. 22nd Street (SR 1254)(Crossing No. 724 398V, MP MAIN 347.28), and E. 18th Street (Crossing No. 724 399C, MP MAIN 347.55); construction of proposed grade separations at Kimball Road (SR 1211) and Peeler Road (SR 2538) and 24th Street Extension; and provision of alternate access for Noble Acres Drive, Reid Farm Drive, and Platinum Construction Company Crossings, all of which are private.

These improvements will improve efficiency of rail traffic and improve safety for vehicular and pedestrian traffic. This is a double track construction project funded by the American Recovery and Reinvestment Act (ARRA). The estimated cost is \$28.8 million.

After carefully considering safety for motorists and train crews and impact to property owners, staff recommends approval by the Board of Transportation to continue the necessary procedures for grade separating Peeler Road (SR 2538) and Kimball Road (SR1211) and 24th Street Extension locations.

9. Norfolk Southern Railway Company (NS) North Carolina Railroad Company (NCRR) Cabarrus County Mecklenburg County Division 10 P-5208
- As per our State Maintained Road/Railroad Crossing Closure Procedures, the Norfolk Southern rail corridor through Rowan County was evaluated for crossing consolidation and safety improvements by a diagnostic team made up of Rail Division and Division 10 engineers. Public involvement activities have been held and a public hearing is scheduled for Fall 2012 regarding the proposed railroad (Haydock to Junker) double track project.
- The Highway Division 10 and Rail Division staff have evaluated crossings along this portion of the corridor and determined that the closure of certain crossings will not have an adverse impact on traffic because these are low volume, redundant crossings and that identified proposed grade separations at SR 1158, SR 1304, SR 1173, and Grier Road will provide a positive impact on traffic.

The proposed project will consist of permanent closure and removal of the following at-grade crossings: Pharr Mill Road (SR 1158)(Crossing No. 715 325L, MP MAIN 361.50), Shamrock Road (SR 1160)(Crossing No. 715 328G, MP MAIN 362.88), Hickory Ridge Road (SR 1138) (Crossing No. 715 330H, MP MAIN 363.95), Robinson Church Road (SR 1166)(Crossing No. 715 331P, MP MAIN 364.12), NS Maintenance Drive (Private)(Crossing No. 715 329N, MP MAIN 363.32), Caldwell Road (SR 1173)(Crossing No. 715 332W, MP MAIN 365.24), Millbrook Road (SR 1182)(715 334K, MP MAIN 365.62), City of Charlotte (Private)(Crossing No. 917 037B, MP MAIN 365.85), Duke Power Company (Private) (Crossing No. 715 335S, MP MAIN 366.29), Cochrane (Private)(Crossing No. 715 336Y, MP MAIN 366.61), Newell Hickory-Grove Road (SR 2853)(Crossing No. 715 348T, MP MAIN 370.71), and Orr Road (Crossing No. 715 350U, MP MAIN 372.19); construction of a proposed at grade separation at the SR 1158 and SR 1173 crossings; extension of SR 1304 to SR 1138 and construction of a new grade separation of the NS/NCRR tracks; extension of Grier Road to Old Concord Road (SR 2426) and construction of a new grade separation of the NS/NCRR tracks; provision of alternate access for City of Charlotte, Duke Power Company, and Cochrane through the extension of Caldwell Park Drive.

These improvements will improve efficiency of rail traffic and improve safety for vehicular and pedestrian traffic. This is a double track construction project funded by the American Recovery and Reinvestment Act (ARRA). The estimated cost is \$16 million.

After carefully considering safety for motorists and train crews and impact to property owners, staff recommends approval by the Board of Transportation to continue the necessary procedures for grade separating the Pharr Mill Road (SR 1158), Roberta Road (SR 1304), Caldwell Road (SR 1173) and Grier Road crossings.

- |                                       |   |                    |
|---------------------------------------|---|--------------------|
| 10. Brunswick<br>County<br>Division 3 | <p>State Rail Industrial Access Program funds are needed to partially finance the costs of constructing tracks to serve Project Soccer. The company is considering constructing a new facility in Brunswick County, NC. The company proposes to hire 900 employees and make a capital investment of about \$340 million. They plan to receive at least 1,343 carloads of freight per year. Funding is contingent upon an environmental review and all other Rail Industrial Access Program requirements being satisfied, and is conditional on implementation of transportation improvements necessary to protect the safety of the public, contractors and employees of Project Soccer. Funding is also contingent upon a construction schedule that complies with grant requirements. WBS 43419</p>   | Up to<br>\$95,000  |
| 11. Rutherford<br>Co.<br>Division 13  | <p>State Rail Industrial Access funds are needed to partially finance the costs of constructing a rail industrial access track to serve Project Chrysalis. The company is considering construction of a new facility in Rutherford County. The company proposes to hire about 240 new employees and make a capital investment of about \$360 million. They anticipate receiving at least 4,300 carloads of rail freight per year and require rail access in order to choose the Rutherford County site for the facility. Funding is contingent upon an environmental review, a construction schedule that complies with grant requirements, all other Rail Industrial Access Program requirements being satisfied and is conditional on implementation of transportation improvements necessary to protect the safety of the public contractors and employees of Project Chrysalis. The Rail Division recommends approval of a \$300,000 award for this project; \$150,000 committed from 2011 RIAP funds and the remainder from 2012 RIAP funds. WBS 43416</p> | Up to<br>\$300,000 |



## Approval – Specific State Funds for Construction Projects

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

Proffitt, to approve the following:

<b>Town/ County Division</b>	<b>Project Description</b>	<b>Estimated Cost</b>
Greenville / Pitt Co. Div. 2 U-5018A	Project WBS 41431.2.2 NC 43 from west of US 264 (Martin Luther King, Jr. Highway) to SR 1204 (B's Barbeque Road). \$750,000.00 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.	\$215,000.00
Carrboro / Orange Co. Div. 7 U-2803	Project WBS 34860.1.1 SR 1919 (Smith Level Road) from Rock Haven Drive to Bridge 88 over Morgan Creek. \$1,196,611.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$128,000.00
Wilkes Co. Div. 11 R-3405	Project WBS 35579.2.1 NC 18 from SR 1002 (Mountain View Road) to SR 1717 (Yellow Banks Road). \$500,000.00 has previously been approved for right of way and utilities. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$623,000.00
Hendersonville / Henderson Co. Div. 14 U-4428	Project WBS 35025.2.2 US 64 (6th Avenue) from SR 1180 (Blythe Street) to Buncombe Street, 0.922 mile. \$4,984,000.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$1,071,000.00
Statewide M-0219	Project WBS 35511 Statewide - Aerial Photography for projects which cannot be forecast or have an urgent need. \$953,441.00 previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$266,000.00
<b>ITEM J SUMMARY</b>	<b>5 PROJECTS</b>	<b>\$2,303,000.00</b>

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

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

### Trust Funds - Intrastate System

Town/ County Division	Project Description	Estimated Cost
Guilford - Rockingham Cos. Div. 7 R-2413	Project WBS 34429.1.1 NC 68 Connector from SR 2133 (Pleasant Ridge Road) to US 220 / NC 68. \$8,982,727.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$365,000.00
Caldwell – Watauga Cos. Div. 11 R-2237	Project WBS 34402.1.1 US 321 from north of NC 268 to US 221 at Blowing Rock. \$10,750,300.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$255,000.00
Caldwell Co. Div. 11 R-2237C	Project WBS 34402.2.6 US 321 from SR 1500 (Blackberry Road) to US 221 at Blowing Rock. \$21,450,000.00 has previously been approved for right of way and utilities. Additional funds of \$6,832,652.00 are requested for relocation of power lines and fiber optics and \$4,110,000.00 to cover expenditures that have or will exceed the previously authorized budget.	\$10,942,652.00
Shelby / Cleveland Co. Div. 12 R-2707C	Project WBS 34497.2.4 US 74 Bypass from west of NC 226 to west of NC 150. \$4,689,687.00 has previously been approved for appraisal and acquisition of specific parcels. Additional funds are requested for appraisal of specific parcel 950.	\$25,000.00
Rutherford Co. Div. 13 R-2233	Project WBS 34400.1.2 US 221 from the South Carolina State Line to north of SR 1366 (Roper Loop Road) west of Rutherfordton. \$1,943,753.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$328,000.00

<p>McDowell - Rutherford Cos. Div. 13 R-2597</p>	<p>Project WBS 35608.1.1 US 221 from north of SR 1366 (Roper Loop Road) in Rutherford County to SR 1153 (Goose Creek Road) in McDowell County. \$2,724,971.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.</p>	<p>\$144,000.00</p>
<p>Mitchell - Yancey Cos. Div. 13 R-2519</p>	<p>Project WBS 35609.1.1 US 19 East from SR 1336 (Jacks Creek Road) in Yancey County to the multi-lane section west of Spruce Pine in Mitchell County. \$7,939,198.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.</p>	<p>\$238,000.00</p>
<p>Yancey Co. Div. 13 R-2519A</p>	<p>Project WBS 35609.2.1 US 19 East from SR 1336 (Jacks Creek Road) to NC 80 in Yancey County. \$18,534,000.00 has previously been approved for right of way and utilities. Additional funds of \$1,800,000.00 are requested for utilities relocation and \$586,000.00 to cover expenditures that have or will exceed the previously authorized budget.</p>	<p>\$2,386,000.00</p>

**TRUST FUND INTRASTATE SUMMARY 8 PROJECTS**

**\$14,683,652.00**

**Trust Funds - Urban Loops**

<b>Town/ County Division</b>	<b>Project Description</b>	<b>Estimated Cost</b>
<p>Greensboro / Guilford Co. Div. 7 U-2525</p>	<p>Project WBS 34821.1.1 Greensboro Eastern Loop from SR 2303 (Lawndale Drive) to north of I-40-85. \$7,445,292.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.</p>	<p>\$288,000.00</p>
<p>Greensboro / Guilford Co. Div. 7 U-2525C</p>	<p>Project WBS 34821.2.4 Greensboro Eastern Loop from US 29 north of Greensboro to SR 2303 (Lawndale Drive). \$10,781,624.00 has previously been approved for advanced appraisal and acquisition of specific parcels. Additional funds are requested for appraisal of Specific Parcel 970.</p>	<p>\$25,000.00</p>

Winston-Salem / Forsyth Co. Div. 9 U-2579AB	Project WBS 34839.2.4 Winston-Salem Northern Beltway Eastern Section (Future I-74) from I-40 to I-40 Business / US 421. \$23,114,794.00 has previously been approved for appraisal and advanced acquisition of specific parcels. Additional funds are requested for appraisal of Specific Parcel 885 for \$25,000.00, Specific Parcel 887 for \$25,000.00 and Specific Parcel 888 for \$25,000.00 and advanced acquisition of Specific Parcel 812 (Property of Jeffery L. James) for \$205,432.00, Specific Parcel 819 (Property of James M. Foody) for \$127,276.00 and Specific Parcel 838 (Property of Deborah S. Boone, et. al. formerly estate of Thelma Snider) for \$149,320.00.	\$557,028.00
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Winston-Salem / Forsyth Co. Div. 9 U-2579E	Project WBS 34839.2.8 Winston-Salem Northern Beltway Eastern Section (Future I-74) from SR 2211 (Baux Mountain Road) to NC 8. \$3,202,493.00 has previously been approved for appraisal and advanced acquisition of specific parcels. Additional funds are requested for appraisal of Specific Parcel 883.	\$25,000.00
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<b>TRUST FUND URBAN LOOP</b>	<b>4 PROJECTS</b>	<b>\$895,028.00</b>
<b>TRUST FUND INTRASTATE SUMMARY</b>	<b>8 PROJECTS</b>	<b>\$14,683,652.00</b>
<b>TRUST FUND URBAN LOOP</b>	<b>4 PROJECTS</b>	<b>\$895,028.00</b>
<b>SUMMARY OF TRUST FUNDS</b>	<b>12 PROJECTS</b>	<b>\$15,578,680.00</b>

**Approval – Funds for Specific Spot Safety Improvement Projects**

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

<b>Town/ County Division</b>	<b>Project Description</b>	<b>Estimated Cost</b>
Pasquotank Co. Div. 1 SS-4901AB	Project WBS 43408.3.1 SR 1101 (Peartree Road) at SR 1169 (Pitts Chapel Road / Four Forks Road). Initial construction funds are requested for installation of an all-way stop. File 01-11-3850C	\$10,000.00

Raleigh / Wake Co. Div. 5 SS-4905AE	Project WBS 42198.2 SR 1348 (Trailwood Road) at SR 1355 (Lineberry Drive / Canine Tech Way). \$1,000.00 in right of way and utilities funds have previously been approved for traffic signal installation. Funds were previously taken down and the project closed. Additional funds are requested to pay a recently submitted utility invoice. WBS will be temporarily reopened. File 05-07-229-1	\$5,604.21
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Ashe Co. Div. 11 SS-4911P	Project WBS 43043.3.1 US 221 at Westwood Elementary School. \$50,000.00 in construction funds has previously been approved for construction of a turn lane and concrete island. Additional funds are requested due to an increase in construction costs. File 11-09-201-1	\$42,000.00
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<b>ITEM L SUMMARY</b>	<b>3 PROJECTS</b>	<b>\$57,604.21</b>
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**Approval – Funds for Specific Federal-Aid Projects**

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

Board Member Collett abstained from voting on Project U-2509 in Mecklenburg County.

**Division 1**

**Bridge**

<b>Town/ County</b>	<b>Project Description</b>	<b>Estimated Cost</b>
Bertie Co. BD-5101A	WBS 45347.2.2, BRZ-1235(5) Replace Bridge #20 over Stoney Creek on SR 1235. Funds are needed for right of way and utilities.	\$30,000.00 Cost \$24,000.00 Fed. \$6,000.00 State
Martin Co. BD-5101C	WBS 45347.2.4, BRZ-1501(13) Replace Bridge #20 over Sweetwater Creek on SR 1501. Funds are needed for right of way and utilities.	\$5,000.00 Cost \$4,000.00 Fed. \$1,000.00 State

Pasquotank Co. B-4922	WBS 40177.2.1, BRZ-1308(8) Replace Bridge #23 over Knobb's Creek on SR 1308. Funds are needed for right of way and utilities.	\$75,000.00 Cost \$60,000.00 Fed. \$15,000.00 State
Perquimans Co. BD-5101D	WBS 45347.2.5, BRZ-1204(2) Replace Bridge #28 over the Perquimans River on SR 1204. Funds are needed for right of way and utilities.	\$20,000.00 Cost \$16,000.00 Fed. \$4,000.00 State

## Division 2

### National Highway

Town/ County	Project Description	Estimated Cost
Beaufort Co. K-3800	WBS 38748.2.1, NHS-0017(32) US 17 - Beaufort County Rest Area. \$400,000.00 has previously been approved for right of way and utilities. Additional funds are needed based on the latest estimate for utilities.	\$325,250.00 Cost \$260,200.00 Fed. \$65,050.00 State
Craven Co. R-5516	WBS 45492.1.1, NHS-0070(154) US 70 at Slocum Road at the Cherry Point Military Base. Funds are needed for preliminary engineering for planning and environmental studies only.	\$350,000.00 Cost \$280,000.00 Fed. \$70,000.00 State

### Bridge

Beaufort Co. B-4418	WBS 38359.2.1, BRSTP-0099(5) Replace Bridge #54 over St. Clair Creek on NC 99. Funds are needed for right of way and utilities.	\$107,000.00 Cost \$85,600.00 Fed. \$21,400.00 State
Beaufort Co. B-4421	WBS 33694.2.1, BRSTP-1003(31) Replace Bridge #42 over Durham Creek on SR 1003. Funds are needed for right of way and utilities.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
Beaufort Co. B-5203	WBS 45301.2.1, BRZ-1532(4) Replace Bridge #157 over Pungo Creek on SR 1532. Funds are needed for right of way and utilities.	\$20,000.00 Cost \$16,000.00 Fed. \$4,000.00 State
Beaufort Co. B-5205	WBS 45303.3.1, BRZ-1626(4) Replace Bridge #139 over a canal on SR 1626, 0.095 mile. Funds are needed for construction.	\$691,300.00 Cost \$553,040.00 Fed. \$138,260.00 State

Pitt Co. B-5418	WBS 45479.1.1, BRSTP-0033(9) Replace Bridge #50 over Johnson Mill Run on NC 33. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Pitt Co. B-5419	WBS 45480.1.1, BRSTP-0033(10) Replace Bridge #7 over an unnamed creek on NC 33. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Pitt Co. B-5420	WBS 45481.1.1, BRZ-1753(4) Replace Bridge #211 over Tuckleberry Creek on SR 1753. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Pitt Co. BD-5102A	WBS 45348.2.1, BRZ-1409(10) Replace Bridge #104 over Conetoe Creek on SR 1409. Funds are needed for right of way and utilities.	\$20,000.00 Cost \$16,000.00 Fed. \$4,000.00 State
Pitt Co. BD-5102B	WBS 45348.2.2, BRZ-1200(8) Replace Bridge #79 over the Black Swamp on SR 1200. Funds are needed for right of way and utilities.	\$60,000.00 Cost \$48,000.00 Fed. \$12,000.00 State
Pitt Co. BD-5102C	WBS 45348.2.3, BRZ-1409(11) Replace Bridge #101 over a fork of Conetoe Creek on SR 1409. Funds are needed for right of way and utilities.	\$20,000.00 Cost \$16,000.00 Fed. \$4,000.00 State

### Safety

Carteret Co. W-5319	WBS 46142.1.1, HSIP-0070(137) US 70 from west of Willis Road to Banks Street. Funds are needed for preliminary engineering.	\$190,000.00 Cost \$171,000.00 Fed. \$19,000.00 State
Greene Co. W-5329	WBS 46254.1.1, HSIP-0258(20) US 258 from north of SR 1117 (Fred Harper Road) to south of SR 1101 (Browntown Road). Funds are needed for preliminary engineering.	\$117,500.00 Cost \$105,750.00 Fed. \$11,750.00 State

### Rail Program

Bethel/ Pitt Co. Y-4802D	WBS 40325.3.53, STPRR-0211(27) Crossing closure at the intersection of Short Street and the CSX Transportation Tracks; Crossing #641 608B. Funds are needed for construction.	\$8,100.00 Cost \$8,100.00 Fed.
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### Municipal Bridge

Washington/ Beaufort Co. B-5174	WBS 42395.3.1, BRZ-0248(3) Replace Bridge #80 over Jacks Creek on Brown Street. \$460,000.00 has previously been approved for construction. Additional funds are needed based on the latest estimate.	\$75,000.00 Cost \$60,000.00 Fed. \$15,000.00 Local
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### Division 3

#### National Highway

Brunswick Co. R-4436CE	WBS 34625.2.44, STPNHS-0017(120) Stormwater Treatment Control - US 17 at the crossing of Lockwoods Folly River. Funds are needed for construction to construct stormwater treatment controls for compliance with National Pollutant Discharge Elimination System (NPDES) Permit.	\$205,150.00 Cost \$164,120.00 Fed. \$41,030.00 State
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#### Surface Transportation

Brunswick Co. R-4436CD	WBS 34625.2.43, STP-0211(29) Stormwater Treatment Control - NC 211 approximately 0.5 mile southeast of the crossing of Lockwoods Folly River. Funds are needed for construction to construct stormwater treatment controls for compliance with National Pollutant Discharge Elimination System (NPDES) Permit.	\$90,000.00 Cost \$72,000.00 Fed. \$18,000.00 State
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#### Urban

Shallotte/ Brunswick Co. U-3462	WBS 34953.3.3, STP-1357(7) Extension of SR 1357 (Smith Avenue) from west of US 17 Business to NC 130, 1.225 miles. Funds are needed for construction for landscaping.	\$50,532.00 Cost \$40,425.00 Fed. \$10,107.00 State
Jacksonville/ Onslow Co. U-4007A	WBS 35008.2.3, STPNHF-0017(102) SR 1702 (White Street Extension) from SR 1308 (Bell Fork Road) to east of SR 1470 (Western Boulevard), 1.104 miles. \$17,400,000.00 has previously been approved for construction. Funds need to be decreased (\$1,510,414.00) to reflect the low bid received on July 19, 2011.	-\$1,510,414.00 Cost -\$1,208,331.00 Fed. -\$302,083.00 State
Jacksonville/ Onslow Co. U-5508	WBS 50015.1.1, STP-0024(55) NC 24 (Lejeune Boulevard) at NC 53 (Western Boulevard). Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State



### Bridge

Duplin Co. BD-5103C	WBS 45349.3.3, BRSTP-1801(3) Replace Bridge #211 over a branch of Muddy Creek on SR 1801. Funds are needed for construction.	\$575,000.00 Cost \$460,000.00 Fed. \$115,000.00 State
Duplin Co. BD-5103E	WBS 45349.2.5, BRSTP-1912(3) Replace Bridge #67 over Maxwell Creek on SR 1912. Funds are needed for right of way and utilities.	\$15,000.00 Cost \$12,000.00 Fed. \$3,000.00 State
Duplin Co. BD-5103H	WBS 45349.2.8, BRZ-1305(8) Replace Bridge #97 over Goshen Swamp on SR 1305. Funds are needed for right of way and utilities.	\$15,000.00 Cost \$12,000.00 Fed. \$3,000.00 State
Duplin Co. BD-5103I	WBS 45349.3.9, BRZ-1915(4) Replace Bridge #69 over Beaverdam Branch of Maxwell Creek on SR 1915. Funds are needed for construction.	\$575,000.00 Cost \$460,000.00 Fed. \$115,000.00 State
Sampson Co. BD-5103D	WBS 45349.2.4, BRZ-1913(4) Replace Bridge #143 over Turkey Swamp on SR 1913. Funds are needed for right of way and utilities.	\$10,000.00 Cost \$8,000.00 Fed. \$2,000.00 State
Sampson Co. BD-5103G	WBS 45349.3.7, BRSTP-1233(5) Replace Bridge #105 over Big Swamp Creek on SR 1233. Funds are needed for construction.	\$675,000.00 Cost \$540,000.00 Fed. \$135,000.00 State

### Division 4

#### Interstate Maintenance

Halifax Co. I-5204A	WBS 47050.3.2, IMPP-095-3(107)173 Interstate Maintenance Preservation Program. Bridge #49 and Bridge #55 over I-95 on SR 1913 (Point Circle Road). Funds are needed for construction for bridge painting.	\$333,500.00 Cost \$300,150.00 Fed. \$33,350.00 State
Nash Co. I-5204B	WBS 47050.3.3, IMPP-095-3(108)142 Interstate Maintenance Preservation Program. I-95 from Milemarker 142.99 to Milemarker 152.94, 9.950 miles. Funds are needed for construction for milling, resurfacing and drainage structure repair.	\$750,000.00 Cost \$675,000.00 Fed. \$75,000.00 State

### National Highway

Wayne Co. R-2554BB*	WBS 34461.2.9, NHF-0070(146) US 70 Goldsboro Bypass east of SR 1556 (Wayne Memorial Drive) to west of SR 1714 (Creek Road). Funds are needed for right of way and utilities. This is a Design-Build project.	\$10,000,000.00 Cost \$8,000,000.00 Fed. \$2,000,000.00 State
Wayne Co. R-2554BB*	WBS 34461.3.8, NHF-0070(147) US 70 Goldsboro Bypass east of SR 1556 (Wayne Memorial Drive) to west of SR 1714 (Creek Road); combined with R-2554C - from west of SR 1714 (Creek Road) to east of SR 1323 (Promise Land Road). Funds are needed for construction. This is a Design-Build project.	\$110,000,000.00 Cost \$88,000,000.00 Fed. \$22,000,000.00 State

### Urban

Rocky Mount/ Nash Co. U-4019	WBS 35014.3.1, STP-1613(6) SR 1613 (North Winstead Avenue) from SR 1770 (Sunset Avenue) to SR 1604 (Hunter Hill Road), 1.653 miles. \$15,700,000.00 has previously been approved for construction. Funds need to be increased \$249,140.00 to reflect the low bid received on July 19, 2011.	\$249,140.00 Cost \$224,226.00 Fed. \$24,914.00 State
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### Bridge

Edgecombe/ Franklin/ Nash Cos. BP-5300D	WBS 45438.3.4, BRNHS-0064(150) Painting and preservation of Bridge #104 over the Tar River on US 64 Bypass in Edgecombe County; Bridge #11 over US 64 on NC 39 in Franklin County; Bridge #154 over US 64 on SR 1603 and Bridge #169 over US 64 on SR 1544 in Nash County. \$2,000,000.00 has previously been approved for construction. Funds need to be increased \$409,303.00 to reflect the low bid received on June 21, 2011.	\$409,303.00 Cost \$327,442.00 Fed. \$81,861.00 State
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### Safety

Wayne Co. W-5500	WBS 45472.1.1, HSIP-1556(6) SR 1556 (Wayne Memorial Drive) from SR 1622 (Woodside Drive) to SR 1752 (Saulston-Patetown Road). Funds are needed for preliminary engineering.	\$250,000.00 Cost \$225,000.00 Fed. \$25,000.00 State
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## Division 5

### Enhancement

Cary/ Wake Co. EL-4998E	WBS 41066.3.4, STP-0503(13) Tryon Road Greenway Project. Funds are needed for construction with \$152,288.00 in traditional funding and obligating the balance of \$132,587.00 SAFETEA-LU Section 1702 High Priority Federal Funds designated for this project.	\$284,875.00 Cost \$227,900.00 Fed. \$56,975.00 Local
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### Urban

Apex/ Wake Co. U-5118AB	WBS 42379.2.2, STPDA-0501(19) Lufkin Road Realignment at SR 1010 (Ten-Ten)/US 1 Interchange. Funds are needed for right of way and utilities for utility relocation only.	\$70,000.00 Cost \$56,000.00 Fed. \$14,000.00 Local
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### Bridge

Franklin Co. B-5218	WBS 42815.3.2, BRZ-1451(7) Replace Bridge #61 over Sandy Creek on SR 1451, 0.141 mile. Funds are needed for construction.	\$1,062,250.00 Cost \$849,800.00 Fed. \$212,450.00 State
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Granville Co. BD-5105H	WBS 45351.3.8, BRZ-1407(6) Replace Bridge #123 over Little Johnston Creek on SR 1407. Funds are needed for construction.	\$400,000.00 Cost \$320,000.00 Fed. \$80,000.00 State
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Person Co. BD-5105K	WBS 45351.3.11, BRZ-1565(9) Replace Bridge #94 over a creek on SR 1565. Funds are needed for construction.	\$420,000.00 Cost \$336,000.00 Fed. \$84,000.00 State
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## Division 6

### National Highway

Columbus Co. R-5507	WBS 45461.1.1, NHS-0074(130) US 74 from NC 214 to the Brunswick County Line. Funds are needed for preliminary engineering.	\$120,000.00 Cost \$96,000.00 Fed. \$24,000.00 State
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Columbus Co. R-5508	WBS 45462.1.1, NHS-0074(131) US 74 from US 76 to US 74 Business. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
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### Urban

Fayetteville/ Cumberland Co. U-3424	WBS 34943.1.2, STPDA-1411(9) SR 1410 (Old Bunce Road)/SR 1411 (Bunce Road) from US 401 to SR 1400 (Cliffdale Road). Funds are needed for preliminary engineering.	\$500,000.00 Cost \$400,000.00 Fed. \$100,000.00 State
Fayetteville/ Cumberland Co. U-4405	WBS 39049.1.1, STPDA-0401(230) US 401 east of US 401 Bypass to SR 1007 (All-American Freeway). Funds are needed for preliminary engineering.	\$500,000.00 Cost \$400,000.00 Fed. \$100,000.00 State

### Safety

Bladen Co. W-5505	WBS 45504.1.1, HSIP-0131(37) NC 131 between SR 1354 (Old Highway 13) and SR 1344 (Grimes-Singltry Road). Funds are needed for preliminary engineering.	\$50,000.00 Cost \$45,000.00 Fed. \$5,000.00 State
Cumberland Co. W-5206F	WBS 45336.2.6, STP-1403(11) Intersection of SR 1403 (Reilly Road) and SR 3569 (Old Raeford Road). Funds are needed for right of way and utilities.	\$45,000.00 Cost \$40,500.00 Fed. \$4,500.00 State
Harnett Co. W-5501	WBS 45473.1.1, HSIP-1719(4) Intersection of SR 1719 (Powell Avenue) and SR 1725 (Ashe Avenue) in Dunn. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$90,000.00 Fed. \$10,000.00 State
Robeson Co. W-5139	WBS 45263.3.1, STP-1515(7) SR 1515 (St. Anna Road) at SR 1563 (Union Chapel Road). Funds are needed for construction for left-turn lane on Eastbound SR 1563 (Union Chapel Road) approach and a right-turn lane on Westbound SR 1515 (St. Anna Road).	\$330,000.00 Cost \$297,000.00 Fed. \$33,000.00 State

### Division 7

#### Enhancement

Greensboro/ Guilford Co. EL-5101DL	WBS 41823.1.3, STPDA-0708(42) Greensboro Sidewalk Designs. Funds are needed for preliminary engineering.	\$906,250.00 Cost \$725,000.00 Fed. \$181,250.00 Local
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### Urban

Greensboro/ Guilford Co. U-2524C*	WBS 34820.2.18, NHF-0708(52) Greensboro Western Loop from north of SR 2176 (Bryan Boulevard) to US 220 (Battleground Avenue). Funds are needed for right of way and utilities.	\$6,590,000.00 Cost \$5,272,000.00 Fed. \$1,318,000.00 State
Greensboro/ Guilford Co. U-2524D*	WBS 34820.2.19, NHF-0708(53) Greensboro Western Loop from US 220 (Battleground Avenue) to SR 2303 (Lawndale Drive). Funds are needed for right of way and utilities.	\$11,773,000.00 Cost \$9,418,400.00 Fed. \$2,354,600.00 State

### Safety

Gibsonville/ Guilford Co. SR-5001AP	WBS 40924.3.41, SRS-0061(5) Safe Routes to School. Install sidewalks, curb and gutter along both sides of NC 61 from existing sidewalk near Boonwood Drive to Forest Drive near Gibsonville Elementary School. Funds are needed for construction.	\$74,500.00 Cost \$74,500.00 Fed.
Carrboro/ Orange Co. SR-5001AE	WBS 40924.3.30, SRS-0702(19) Safe Routes to School. Construct sidewalks along Elm Street serving Carrboro Elementary School. Funds are needed for construction.	\$270,500.00 Cost \$270,500.00 Fed.
Orange Co. W-5318	WBS 46141.1.1, HSIP-0086(13) NC 86 from NC 57 to the Caswell County Line. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$90,000.00 Fed. \$10,000.00 State
Rockingham Co. W-5324	WBS 46147.3.1, STPNHS-0220(49) US 220 from NC 68 to the Virginia State Line, 18.274 miles. \$3,400,000.00 has previously been approved for construction. Funds need to be decreased (\$559,500.00) to reflect the low bid received on July 19, 2011.	-\$559,500.00 Cost -\$503,550.00 Fed. -\$55,950.00 State

### Division 8

#### Bridge

Chatham Co. B-4064	WBS 33428.3.1, BRZ-1520(5) Replace Bridge #95 over Brooks Creek on SR 1520, 0.085 mile. Funds are needed for construction.	\$609,500.00 Cost \$487,600.00 Fed. \$121,900.00 State
Randolph Co. BD-5108S	WBS 45354.1.20, BRZ-2869(1) Replace Bridge #210 over Meadow Creek on SR 2869. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State

Randolph Co. BD-5108T	WBS 45354.1.21, BRZ-2660(1) Replace Bridge #184 over an unnamed creek on SR 2660. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
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Richmond Co. BD-5108U	WBS 45354.1.22, BRZ-1471(4) Replace Bridge #162 over Drowning Creek on SR 1471. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
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### Division 9

#### Congestion Mitigation

Salisbury/ Rowan Co. C-4906	WBS 44006.3.1, CMS-0914(13) Implement a program to provide free transit service and marketing during Code Red and Code Orange Ozone Days. \$39,700.00 has previously been approved for construction. Funds need to be increased \$15,000.00 for Year 2 of funding for Salisbury Free Transit Service.	\$15,000.00 Cost \$12,000.00 Fed. \$3,000.00 Local
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#### Bridge

Forsyth Co. B-4510	WBS 33737.3.1, BRSTP-2643(4) Replace Bridge #368 over I-40 Business on SR 2643, 0.203 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published July 12, 2011.	\$2,750,000.00 Cost \$2,200,000.00 Fed. \$550,000.00 State
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#### Safety

Kernersville/ Forsyth Co. SR-5001BG	WBS 40924.2.12, SRS-0909(6) Safe Routes to School. Sidewalk with curb and gutter along the south side of School Street from Nelson Street to the Kernersville Elementary School Property. Funds are needed for right of way and utilities for utility relocation only.	\$17,800.00 Cost \$17,800.00 Fed.
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Kernersville/ Forsyth Co. SR-5001BG	WBS 40924.3.58, SRS-0909(6) Safe Routes to School. Sidewalk with curb and gutter along the south side of School Street from Nelson Street to the Kernersville Elementary School Property. Funds are needed for construction.	\$82,200.00 Cost \$82,200.00 Fed.
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Forsyth Co. W-5304	WBS 46128.1.1, HSIP-2692(1) SR 2692 (Gumtree Road) from SR 2693 (Sawmill Road) and SR 4203 (Reid Road). Funds are needed for preliminary engineering.	\$50,000.00 Cost \$45,000.00 Fed. \$5,000.00 State
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Rowan Co. W-5209E	WBS 45339.1.5, STP-1002(38) SR 1002 (Bringle Ferry Road) at SR 2144 (Surrat Road). Funds are needed for preliminary engineering.	\$70,000.00 Cost \$63,000.00 Fed. \$7,000.00 State
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Rowan Co. W-5314	WBS 46137.1.1, HSIP-0801(10) NC 801 at SR 2048 (Cool Springs Road/Wood Leaf Road), SR 1951 (Parks Road) at SR 2048 (Woodleaf Road) and NC 801 at SR 2004 (Woodleaf Barber Road/Quarry Road). Funds are needed for preliminary engineering.	\$100,000.00 Cost \$90,000.00 Fed. \$10,000.00 State
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### Division 10

#### Interstate Maintenance

Mecklenburg Co. I-5210A	WBS 47056.3.2, IMP-0277(14) Interstate Maintenance Preservation Program. Bridge #309 on US 74 over I-277. Funds are needed for construction to clean and paint bridge girders.	\$1,015,000.00 Cost \$913,500.00 Fed. \$101,500.00 State
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#### National Highway

Cabarrus Co. R-2533CC	WBS 34448.3.9, NHS-0049(26) NC 49 from east of SR 2630 (Cline Road) to east of NC 73, 2.149 miles. \$19,200,000.00 has previously been approved for construction. Funds need to be increased \$3,172,779.00 to reflect the low bid received on June 21, 2011.	\$3,172,779.00 Cost \$2,538,223.00 Fed. \$634,556.00 State
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#### Congestion Mitigation

Cornelius/ Mecklenburg Co. C-4956A	WBS 44056.2.1, CMS-1005(11) Intersection of SR 5544 (West Catawba Avenue) and SR 2147 (Westmoreland Avenue). Funds are needed for right of way and utilities.	\$40,000.00 Cost \$32,000.00 Fed. \$8,000.00 State
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Charlotte/ Mecklenburg Co. C-5225	WBS 45441.1.1, CMS-1003(103) Toby Creek Greenway. Funds are needed for preliminary engineering.	\$217,200.00 Cost \$173,760.00 Fed. \$43,440.00 Local
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### Urban

Charlotte/ Mecklenburg Co. U-2509	WBS 38965.1.1, NHS-0074(70) US 74 (Independence Boulevard) from the Charlotte Outer Loop to Idlewild Road. \$420,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$300,000.00 Cost \$240,000.00 Fed. \$60,000.00 State
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### Bridge

Union Co. BD-5110G	WBS 45356.3.7, BRSTP-2139(1) Replace Bridge #151 over Richardson Creek on SR 2139. Funds are needed for construction.	\$625,000.00 Cost \$500,000.00 Fed. \$125,000.00 State
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Union Co. BD-5110H	WBS 45356.3.8, BRZ-1128(9) Replace Bridge #168 over Cane Creek on SR 1128. Funds are needed for construction.	\$450,000.00 Cost \$360,000.00 Fed. \$90,000.00 State
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### Safety

Albemarle/ Stanly Co. SR-5001N	WBS 40924.3.14, SRS-1001(49) Safe Routes to School. Funds are needed for construction for sidewalk along Badin Road, East Main Street and Berry Avenue serving Albemarle Middle and Albemarle Elementary Schools.	\$55,500.00 Cost \$55,500.00 Fed.
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Union Co. W-5502	WBS 45474.1.1, HSIP-1364(5) SR 1364 (Pleasant Plains Road) at SR 1357 (Potters Road) in Stallings. Funds are needed for preliminary engineering.	\$82,500.00 Cost \$74,250.00 Fed. \$8,250.00 State
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### Rail Program

Charlotte/ Mecklenburg Co. U-5011	WBS 41164.3.1, HPP-1003(74) Charlotte Douglas International Airport; combined with U-5013 - Charlotte - Norfolk Southern Intermodal System. Funds are needed for construction to construct a facility as part of the Freight Intermodal Distribution Pilot Grant Program Project utilizing Section 1306 Federal Funds and SAFETEA-LU Section 1702 High Priority Federal Funds designated for this project.	\$20,016,222.00 Cost \$16,012,978.00 Fed. \$4,003,244.00 Other
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Charlotte/ Mecklenburg Co. U-5012	WBS 41138.3.1, ME-1003(75) South Piedmont Freight Intermodal Center. Funds are needed for construction to construct a facility as part of the Freight Intermodal Distribution Pilot Grant Program Project utilizing Section 1306 Federal Funds designated for this project.	\$5,620,019.00 Cost \$4,496,016.00 Fed. \$1,124,003.00 Other
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**Division 11**

**Urban**

Hudson/ Caldwell Co. U-3437	WBS 34945.3.1, STP-1160(2) SR 1160 (Mount Herman Road) and Roy E. Coffey Drive Intersection. Funds are needed for right of way and utilities.	\$715,000.00 Cost \$572,000.00 Fed. \$143,000.00 State
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**Bridge**

Surry Co. B-5245	WBS 45421.3.1, BRZ-2222(1) Replace Bridge #326 over Fisher River on SR 2222. Funds are needed for construction.	\$1,126,000.00 Cost \$900,800.00 Fed. \$225,200.00 State
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**Safety**

Wilkes Co. W-5503	WBS 45475.1.1, HSIP-0268(18) NC 268 east of North Wilkesboro. Funds are needed for preliminary engineering.	\$600,000.00 Cost \$540,000.00 Fed. \$60,000.00 State
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**Division 12**

**Bridge**

Gaston Co. BP-5300K	WBS 45438.3.10, BRSTP-0279(7) Bridge Preservation Program. Painting of Bridge #2 over I-85 on NC 279; Bridge #38 over I-85 on NC 274; Bridge #59 over I-85 on NC 7; Bridge #73 over I-85 on NC 7; Bridge #125 over I-85 on SR 2278; Bridge #146 over I-85 on SR 2000 and Bridge #149 over I-85 on SR 2093. \$1,000,000.00 has previously been approved for construction. Funds need to be increased \$811,865.00 to reflect the low bid received on July 19, 2011.	\$811,865.00 Cost \$649,492.00 Fed. \$162,373.00 State
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**Safety**

Cleveland Co. W-5212E	WBS 45342.3.5, HSIP-0074(138) US 74 at SR 2090 (Service Road), US 74 at SR 2325 (Hoey Church Road), and US 74 at SR 2089 (Service Road). \$250,000.00 has previously been approved for construction. Additional funds are needed for structural integrity improvements.	\$500,000.00 Cost \$450,000.00 Fed. \$50,000.00 State
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## Division 13

### Urban

Morganton/ Burke Co. U-2550B	WBS 34831.3.4, STPNHF-0018(11) Intersection of NC 18 (Sterling Street) and the I-40 Interchange, 0.641 mile. \$25,300,000.00 has previously been approved for construction. Funds need to be decreased (\$684,362.00) to reflect the low bid received on June 21, 2011.	-\$684,362.00 Cost -\$547,490.00 Fed. -\$136,872.00 State
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### Bridge

Buncombe Co. B-3619	WBS 33167.3.1, BRZ-3439(1) Replace Bridge #56 over Bill Moore Creek on SR 3439, 0.101 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published July 12, 2011.	\$975,000.00 Cost \$780,000.00 Fed. \$195,000.00 State
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### Safety

Woodfin/ Buncombe Co. SR-5001BB	WBS 40924.3.53, SRS-1330(8) Safe Routes to School. Sidewalk along the south side of Elk Mountain Road from the existing sidewalk at Woodfin Elementary School to NC 251. Funds are needed for construction.	\$107,500.00 Cost \$107,500.00 Fed.
McDowell Co. W-5117	WBS 41880.3.1, STPIMS-040-2(139)67 I-40 from the Buncombe County Line to US 70, 0.729 mile. \$1,500,000.00 has previously been approved for construction. Funds need to be increased \$8,847.00 to reflect the low bid received on June 21, 2011.	\$8,847.00 Cost \$7,962.00 Fed. \$885.00 State

## Division 14

### Bridge

Clay Co. BD-5114E	WBS 45360.2.5, BRSTP-1300(11) Replace Bridge #7 over Fires Creek on SR 1300. Funds are needed for right of way and utilities.	\$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 State
Graham Co. BD-5114C	WBS 45360.2.3, BRZ-1212(6) Replace Bridge #23 over Sweetwater Creek on SR 1212. Funds are needed for right of way and utilities.	\$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 State

Haywood Co. B-3656	WBS 33202.3.1, BRSTP-0019(36) Replace Bridge #419 over the Pigeon River on US 19/23/74, 0.199 mile. \$2,350,000.00 has previously been approved for construction. Funds need to be increased \$974,685.00 to reflect the low bid received on July 19, 2011.	\$974,685.00 Cost \$779,748.00 Fed. \$194,937.00 State
Henderson Co. BD-5114B	WBS 45360.2.2, BRZ-1713(4) Replace Bridge #128 over Hungry Creek on SR 1713. Funds are needed for right of way and utilities.	\$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 State
Macon Co. BD-5114D	WBS 45360.2.4, BRZ-1114(6) Replace Bridge #52 over Coweeta Creek on SR 1114. Funds are needed for right of way and utilities.	\$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 State

**Safety**

Henderson Co. W-5506	WBS 45505.1.1, HSIP-0191(12) NC 191 from SR 1381 (Mountain Road) to north of SR 1365 (North Rugby Road). Funds are needed for preliminary engineering.	\$190,000.00 Cost \$171,000.00 Fed. \$19,000.00 State
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**Statewide**

**Rail Program**

Statewide Y-4800	WBS 40325.1.1, STP-000S(439) Traffic Separation Studies - Implementation and Closures. \$1,175,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$1,300,000.00 Cost \$1,170,000.00 Fed. \$130,000.00 State
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\*        **INDICATES INTRASTATE OR LOOP PROJECT**

**ITEM M SUMMARY - 96 PROJECT(S) - (TOTAL FEDERAL AND STATE) \$185,465,579.00**

## Approval – Revisions to the 2012-2020 STIP

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

### STIP ADDITIONS

#### DIVISION 6

- |           |  |  |
|-----------|--|--|
| 1. B-5544 | I-95, I-95 Business, Cumberland and Harnett Counties.<br>Segment A: I-95, NC 82 (Bridge No. 19), SR 1806 (Bridge No. 156), SR 1804 (Bridge No. 159) in Cumberland County and SR 1811 (Bridge No. 37), SR 1002 (Bridge No. 57), SR 1793 (Bridge No. 66) in Harnett County.<br>Segment B: SR 1728 (Bridge No. 117), SR 1725 (Bridge No. 127), I-95 Business (Bridge No. 129), I-95 Business (Bridge No. 130), US 301 NBL (Bridge No. 8) and NC 59 (Bridge No. 22) in Cumberland County.<br>Replace center spans, install cored slabs, replace joints, overlay decks and raise vertical clearance to a minimum of 16 feet at selected locations. (Design/Build Project) | Right of way (A) FFY 12 - \$ 800,000 (IM)<br>Construction (A) FFY 12 - \$ 8,400,000 (IM)<br>Right of way (B) SFY 12 - \$ 1,000,000 (S(E))<br>Construction (B) SFY 12 - <u>\$ 5,950,000</u> (S(E))<br>Total Cost ----- \$16,150,000 (IM/S(E)) |
| 2. B-5545 | SR 1808, Harnett County. Replace Bridge No. 80 over I-95. Replace damaged girders and joints, overlay decks, improve sight distance and raise vertical clearance to a minimum of 16 feet.  | Right of way FFY 12 - \$ 10,000 (IM)<br>Construction FFY 12 - <u>\$2,000,000</u> (IM)<br>Total Cost ----- \$2,010,000 (IM)   |

#### DIVISION 8

- |           |  |  |
|-----------|--|--|
| 1. B-5543 | Village of Whispering Pines, Moore County. Replace Bridge No. 87 on South Lakeshore drive over Thaggards lake. | Programmed for Planning and Environmental Study Only |
|-----------|--|--|

#### DIVISION 12

- |           |   |   |
|-----------|---|---|
| 1. B-5542 | Claremont, Catawba County. Bunker Hill Covered Bridge preservation. | Construction FFY 12 - \$160,000 (DP)<br>Construction FFY 12 - <u>\$ 40,000</u> (C)<br>Total Cost ----- \$200,000 (DP/C) |
|-----------|---|---|

**STIP MODIFICATIONS**

**DIVISION 1**

1. F-5004 NC 12, Ocracoke Gantry, Hyde County. Construction SFY 12 - \$250,000 (SF)  
Repair and replace. Delayed construction, SFY 11 to SFY 12. Ferry Division needs additional time to complete specifications and plans.

**DIVISION 14**

1. B-4162 SR 1432, Jackson County. Replace Bridge No. 320 over Southern Railway. Delayed right of way, FFY 10 to FFY 11 and construction FFY 11 to FFY 12. Division needed signature on right of way agreement.  
Right of way FFY 11 - \$ 70,000 (NFA)  
Construction FFY 12 - \$700,000 (NFA)  
Total Cost ----- \$770,000 (NFA)

**Approval – Municipal and Special Agreements**

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

Board Member Alford abstained from voting on Project P-4405A in Rowan County.

SUMMARY: There are a total of 44 agreements for approval by the Board of Transportation.

Division 1

City of Elizabeth City  
Pasquotank County  
B-4599  
33791.3.1

This project consists of the replacement of Bridge No. 1 and Bridge No. 2 over Knobbs Creek on US 17-158 in Elizabeth City. 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.

Town of Williamston  
Martin County  
ER-2973 A  
3701.3.15

This project consists of planting trees along Washington Street and Haughton Street and planting trees and shrubs in the traffic island at the intersection of Washington Street and Haughton Street in Williamston. The Department shall develop the landscape design, prepare plans and site and install the plantings. The Municipality shall assume maintenance of the plantings at the end of a three-year warranty period.

Department of Environment  
& Natural Resources  
Dare/Hyde Counties  
13216.1190008

This agreement is for emergency dredging In Dare and Hyde counties needed to restore transportation services damaged by Hurricane Irene. DENR will enter into an agreement with the Corps of Engineers to perform this dredging. Reimbursement will be with federal funds.

Division 2

Town of Atlantic Beach  
Carteret County  
M-0371  
37309.1.1

This project consists of the development of a Comprehensive Bicycle Transportation Plan for the Town of Atlantic Beach. 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.

City of Greenville  
Pitt County  
U-3315  
35781.1.1  
35781.2.1  
35781.3.1

This project consists of constructing a new location connector road between Stantonsburg Road and Tenth Street, from Memorial Drive to Evans Street (SR 1702) in Greenville. The Municipality shall prepare the environmental planning documents, relocate and adjust any municipally-owned utilities, and assume all maintenance responsibility for the sidewalks and landscaping. The Department is responsible for managing all design phases for right-of-way acquisition, and construct the project. The estimated cost to the Municipality is \$6,398,506 plus the cost of any landscaping in excess of 0.75% of construction cost. This Agreement supersedes the Agreement approved by the Board of Transportation on May 6, 2004.

Town of Washington  
Beaufort County  
M-0371  
37309.1.1

This project consists of the development of a Comprehensive Bicycle Transportation Plan for the Town of Washington. 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.

Town of Hookerton  
Greene County  
SR-5001 BH  
40924.3.59

This project consists of Federal Safe Routes to School funding for sidewalk improvements to serve the Mt. Calvary Christian Academy in Hookerton. The Municipality shall perform the work and the Department shall reimburse the Municipality up to a maximum amount of \$93,000 toward the project.

Division 4

Town of Clayton  
Johnston County  
U-3605  
39925.1.1  
39925.2.1  
39925.3.1

This project consists of design, construction and right of way acquisition of approximately one mile of Front Street from Mills Street to NC 42. The Municipality is responsible for all phases of the project. The Department shall allocate an amount not to exceed 80% (\$1,200,000) from the STP-DA funds allocation. The Municipality will be responsible for providing the 20% (\$300,000) matching funds for the STP-DA funds authorized and all costs that exceed the total estimated cost.

Town of Smithfield  
Johnston County  
B-3864  
33310.2.1  
33310.3.1

This project consists of the replacement of Bridge No. 40 over Neuse River on US 70 Business in Smithfield. 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 and include a permanent utility easement (PUE). The Municipality shall reimburse the Department the entire cost of said utility work. The estimated cost to the Municipality is \$570,402.00.



Division 5

Town of Cary  
Wake County  
B-4697  
38474.3.1

This project consists of the replacement of Bridge No. 55 over White Oak Creek on SR 1600 in Cary. The Department shall prepare the environmental and/or planning document, project plans and specifications, construct the project, and acquire any needed right of way. The Municipality shall relocate and adjust any municipally-owned utilities. At the request of the Municipality, the Department shall include in its contract the construction of a 10' width concrete greenway access, wooden fencing, additional bridge barrier and greenway boardwalk reconnection. The Municipality shall reimburse the Department 50% of the first 5' width of greenway access, 25% of bridge work cost and 100% of the additional greenway access costs. The total estimated cost is \$827,452.50. The estimated cost to the Municipality is \$413,726.25.

Town of Cary  
Wake County  
R-4701 E  
36247.5.6

This Municipal Operations Agreement (Schedule C) consists of the operation of the traffic signals at certain intersections on the State Highway System within or near Cary. The Department shall reimburse the Municipality based on the agreed upon rates set forth in the Agreement.

City of Durham  
Durham County  
R-4701 E  
36247.5.1

This Municipal Operations Agreement (Schedule C) consists of the operation of the traffic signals at certain intersections on the State Highway System within or near Durham. The Department shall reimburse the Municipality based on the agreed upon rates set forth in the Agreement.

City of Raleigh  
Wake County  
B-4660  
33822.3.1

This project consists of the replacement of Bridge No. 19 over the Neuse River on SR 2000 in Raleigh. At the request of the Municipality, the Department shall include provisions in the construction contract for the contractor to perform betterment utility work to municipally-owned water and sewer lines. The Municipality shall reimburse the Department the entire cost of said utility work. The estimated cost to the Municipality is \$194,192.

City of Raleigh  
Wake County  
R-4701 E  
36247.5.6

This Municipal Operations Agreement (Schedule C) consists of the operation of the traffic signals at certain intersections on the State Highway System within or near Raleigh. The Department shall reimburse the Municipality based on the agreed upon rates set forth in the Agreement.

Town of Knightdale  
Wake County  
M-0371  
37309.1.1

This project consists of the development of a Comprehensive Pedestrian Transportation Plan for the Town of Knightdale. 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.

City of Oxford  
Granville County  
M-0371  
37309.1.1

This project consists of the development of a Comprehensive Pedestrian Transportation Plan for the City of Oxford. 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.

Town of Rolesville  
Wake County  
M-0371  
37309.1.1

This project consists of the development of a Comprehensive Bicycle Transportation Plan for the Town of Rolesville. 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.

Town of Cary  
Wake County  
U-5500  
45487.1.1

This project consists of the environmental study and preliminary engineering for widening Green Level West Road from two lanes to four lanes, beginning at NC 55 west to Green Level Church Road in Cary. The Municipality is responsible for all phases of the project. The Department shall allocate an amount not to exceed 80% (\$800,000) from the STP-DA funds allocation. The Municipality will be responsible for providing the 20% (\$200,000) matching funds for the STP-DA funds authorized and all costs that exceed the total estimated cost.

Town of Cary  
Wake County  
U-5501  
45488.1.1

This project consists of environmental study and preliminary engineering for the widening of Reedy Creek Road from NE Maynard to N. Harrison Avenue to include safety and pedestrian improvements in Cary. The Municipality is responsible for all phases of the project. The Department shall allocate an amount not to exceed 80% (\$160,000) from the STP-DA funds allocation. The Municipality will be responsible for providing the 20% (\$40,000) matching funds for the STP-DA funds authorized and all costs that exceed the total estimated cost.

City of Raleigh  
Wake County  
U-5504  
45491.3.1

This project consists of the construction of sidewalk and multi-use path on the west side of Lake Wheeler Road from Centennial Parkway to Tryon Road in Raleigh. The Municipality is responsible for all phases of the project. The Department shall allocate an amount not to exceed 80% (\$1,720,000) from the STP-DA funds allocation. The Municipality will be responsible for providing the 20% (\$430,000) matching funds for the STP-DA funds authorized and all costs that exceed the total estimated cost.

#### Division 6

Town of Elizabethtown  
Bladen County  
M-0371  
37309.1.1

This project consists of the development of a Comprehensive Pedestrian Transportation Plan for the Town of Elizabethtown. 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.

City of Fayetteville  
Cumberland County  
U-2810 C  
34866.3.3

This project consists of the improvements on SR 1003 (Camden Road) from SR 1290 (King Charles Road) to north of SR 1007 (Owen Drive) in Cumberland County. The Department shall prepare the environmental and/or planning document, project plans and specifications, construct the project, and acquire any needed right of way. The Municipality shall relocate and adjust any municipally-owned utilities. At the request of the Municipality, the Department shall include in its contract the construction of a sidewalk from the north side of Camden Road and extend to Owen Drive. The Municipality shall reimburse the Department 50% of the actual cost of the sidewalk. The estimated cost to the Municipality is \$20,675.00.

Division 7

Town of Oak Ridge  
Guilford County  
M-0371  
37309.1.1

This project consists of the development of a Comprehensive Pedestrian Transportation Plan for the Town of Oak Ridge. 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.

Town of Chapel Hill  
Orange County  
ER-2971 G  
3607.3.09

This project consists of widening the roadway, install curb and gutter and construct sidewalk along SR 1750 (Estes Drive) between Burlage Circle and SR 1010 (Franklin Street) in Chapel Hill. The Municipality shall be responsible for all phases of the project. The Department shall participate in the actual costs of the project in an amount not to exceed \$200,000 from Division Enhancement Funds (\$45,000) and Small Construction Funds (\$155,000). Costs which exceed this amount shall be borne by the Municipality.

City of Greensboro  
Guilford County  
R-2309 AB  
34418.3.1

This project consists of the improvements on US 220 from SR 2182 (Horsepen Creek Road) to 0.2 mile north of SR 2313 (Winfree Road) in 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 and sewer liners. The Municipality shall reimburse the Department the entire cost of said utility work. The estimated cost to the Municipality is \$137,010.00

## Divisions 7, 8 and 9

Piedmont Triad Regional Council  
Caswell, Davidson, Montgomery,  
Randolph and Rockingham Counties  
M-0439  
45439.1.13

This project is for the PTRC, which has been designated by the RPO as the Lead Planning Agency (LPA) for the RPO to coordinate transportation planning in the RPO area. The PTRC will be responsible for the development of the plan and will provide a 20% (\$26,156) match and all costs that exceed the total estimated cost. The Department shall allocate an amount not to exceed 80% (\$104,625) from the Transportation Planning (SPR) funds allocation.

## Division 8

City of Sanford  
Lee County  
M-0371  
37309.1.1

This project consists of the development of a Comprehensive Bicycle Transportation Plan for the City of Sanford. The Municipality will be responsible for procuring professional services for development of the plan and will provide a 30% (\$10,500) match and all costs that exceed the total estimated cost. The Department shall allocate an amount not to exceed 70% (\$24,500) from the Bike/Pedestrian funds allocation.

## Division 9

Huffman Investments LLC (Property Owner)  
Gary Wayne Smith (Property Owner)  
Freda A. Smith (Property Owner)  
Carol Deanne Turner Phillis (Property Owner)  
Forrest Allen Phillis (Property Owner)  
Joyce Elaine Lane (Property Owner)  
Linda Sue Brinkley (Property Owner)  
Rowan County  
P-4405A

This project includes the construction of a new alternative access roadway to Hope Lane (SR 2672) as mitigation for the permanent closure of the private at-grade crossings on Ethel Lane (Crossing No. 724 377C, MP 341.39) and Juke Box Road (Crossing No. 724 378J, MP 341.54). The new roadway provides sole access to NC 29 for the property owners. The Department shall design and construct the new alternative access roadway, acquire any needed right-of-way and maintain the roadway, at no expense to the property owners. The total estimated cost is \$525,000.

Norfolk Southern Railway Company (NS)  
North Carolina Railroad Company (NCRR)  
Huffman Investments, LLC (Huffman)  
Gary Wayne Smith (Smith)  
Freda A. Smith (Smith)  
Rowan County  
P-4405A

This project includes the permanent closure of the private at-grade crossings on Ethel Lane (Crossing No. 724 377C, MP 341.39) and Juke Box Road (Crossing No. 724 378J, MP 341.54), both of which cross the main line track of NS and previously served Huffman and Smith in Rowan County. The Department will perform all work not on railroad right-of-way. NS and NCRR will perform all work within their right-of-way. NS shall provide the Department with a lump-sum payment of \$38,000 toward the cost of all work associated with the closure of the crossings. NCRR shall provide the Department with a lump-sum payment of \$20,000 toward the cost of all work associated with the closure of the crossings. The total estimated cost is \$58,000.

#### Divisions 9 and 11

Northwest Piedmont Rural Transportation  
Planning Organization  
Davidson, Stokes, Surry and Yadkin  
Counties  
M-0439  
45439.1.13

This project is for the PTRC, which has been designated by the RPO as the Lead Planning Agency (LPA) for the RPO to coordinate transportation planning in the RPO area. The PTRC will be responsible for the development of the plan and will provide a 20% (\$21,558) match and all costs that exceed the total estimated cost. The Department shall allocate an amount not to exceed 80% (\$86,233) from the Transportation Planning (SPR) funds allocation.

#### Division 10

Town of Wingate  
Union County  
M-0371  
37309.1.1

This project consists of the development of a Comprehensive Pedestrian Transportation Plan for the Town of Wingate. 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.

Piedmont Natural Gas Company, Inc.  
Mecklenburg County  
R-2123 CE  
34379.3.GV2

This project consists of the improvements to I-485 (Charlotte Eastern Outer Loop)/ I-85 in Mecklenburg County. At the request of the Company, the Department shall issue a negotiated lump-sum Agreement for the acquisition of a Permanent Utility Easement (PUE). The Company shall reimburse the Department the entire cost of said utility work. The negotiated cost to the Company is \$65,675.

City of Charlotte  
Mecklenburg County  
R-2248 E  
34410.3.GV2

This project consists of the construction of I-485 (Charlotte Outer Loop) from west of NC 115 (Old Statesville Road) to west of I-85 in Charlotte. This Supplemental Agreement is to revise the scope of the project to include a Categorical Exclusion for Edinmeadow Road and design and construction of a portion of Edinmeadow Road, including a bridge over I-485 in lieu of dual mainline bridges on I-485. The Municipality shall reimburse the Department 100% for the additional work. The estimated cost to the Municipality is \$2,156,375.71. The monies will be deducted from the \$2.4 million previously paid by the Municipality for the dual bridges on I-485. The Municipality shall assume all maintenance responsibilities for Edinmeadow Road.



City of Charlotte  
Mecklenburg County  
R-2248 E  
34410.3.GV2

This design-build project consists of the design and construction of I-485 (Charlotte Outer Loop) from west of NC 115 (Old Statesville Road) to west of I-85. The Department shall prepare the environmental and/or planning document, project plans and specifications, construct the project, acquire any needed right of way, and relocate and adjust utilities. The Municipality shall relocate and adjust any municipally owned utilities except water and sewer lines. At the request of the Municipality, the Department shall include in its contract for the mainline hydraulic and pedestrian box culverts be replaced with dual bridges. The Municipality shall reimburse the Department for the additional work. The estimated cost to the Municipality is \$1,276,490.

Lake Norman Marine Commission  
Mecklenburg County  
SS-4910 AI  
43083.3.1

This project consists of the installation of three buoys and signs along the I-77 Causeway on Lake Norman near the Mecklenburg/Iredell County line. The Commission shall purchase or furnish all buoy equipment, construct the project and shall be responsible for maintenance of the buoys. The Department shall purchase or furnish all signing equipment, be responsible for maintenance for the signs and reimburse the Commission for the buoys. The estimated cost to the Department is \$6,705.

Town of Mount Pleasant  
Cabarrus County  
R-2533 CC  
34448.3.8

This project consists of improvement to NC 49 east of SR 2630 to east of SR 2421 in Mount Pleasant. This Supplemental Agreement amends the payment terms to be submitted by the Municipality in two payments in lieu of completion of the utility work and to amend the estimated cost to \$42,675.69 in lieu of \$42,957.14

Town of Matthews  
Mecklenburg County  
B-4201  
33548.3.1

This project consists of the replacement of Bridge No. 38 over Irvin's Creek on SR 3168 (San Newell Road) in Matthews. The Department shall prepare the environmental and/or planning document, project plans and specifications, construct the project, and acquire any needed right of way. The Municipality shall relocate and adjust any municipally-owned utilities. At the request of the Municipality, the Department shall include in its contract the construction of a sidewalk along both sides on Bridge No. 38 over Irvin's Creek. The Municipality shall reimburse the Department 30% of the actual cost of the sidewalks. The estimated cost to the Municipality is \$3,043. The total estimated cost of the sidewalks is \$10,143.

Division 11

City of Mount Airy  
Surry County  
M-0371  
37309.1.1

This project consists of the development of a Comprehensive Pedestrian Transportation Plan for the City of Mount Airy. The Municipality will be responsible for procuring professional services for development of the plan and will provide a 30% (\$9,450) match and all costs that exceed the total estimated cost. The Department shall allocate an amount not to exceed 70% (\$22,050) from the Bike/Pedestrian funds allocation.

Town of Blowing Rock  
Caldwell County  
R-2237 C  
34402.3.7

This project consists of improvements along US 321 from SR 1500 (Blackberry Road) to US 221 in Blowing Rock. The Department shall prepare the environmental and/or planning document, project plans and specifications, construct the project, acquire any needed right of way and shall relocate and adjust any municipally-owned utilities. At the request of the Municipality, the Department shall include in its contract the construction of black coated signal poles. The Municipality shall reimburse the Department for the additional work. The estimated cost to the Municipality is \$21,500.

Division 12

City of Kings Mountain  
Cleveland County  
M-0371  
37309.1.1

This project consists of the development of a Comprehensive Pedestrian Transportation Plan for the City of Kings Mountain. 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.

Town of Belmont  
Gaston County  
M-0371  
37309.1.1

This project consists of the development of a Comprehensive Bicycle Transportation Plan for the Town of Belmont. The Municipality will be responsible for procuring professional services for development of the plan and will provide a 30% (\$10,500) match and all costs that exceed the total estimated cost. The Department shall allocate an amount not to exceed 70% (\$24,500) from the Bike/Pedestrian funds allocation.

Division 13

Town of Black Mountain  
Buncombe County  
SR-5001 BI  
40924.3.60

This project consists of the construction of sidewalk and curb and gutter along SR 2435 (Old US 70) from SR 2461 (East Wood Avenue) to Charles D. Owen Middle School. The Department shall prepare the environmental and/or planning document, project plans and specifications and construct the project. The Municipality shall relocate and adjust any municipally-owned utilities under franchise and shall assume all maintenance responsibilities for the sidewalk.

City of Marion  
McDowell County  
SR-5001 BJ  
40924.3.61

This project consists of the construction of sidewalk and a crosswalk that will provide pedestrian access from West McDowell Junior High School to the newly constructed Catawba River Greenway. The Department shall prepare the environmental and/or planning document, project plans and specifications and construct the project. The Municipality shall relocate and adjust any municipally-owned utilities under franchise and shall assume all maintenance responsibilities for the sidewalk.

City of Asheville  
Buncombe County  
SR-5001 BK  
40924.3.62

This project consists of the construction of sidewalk at Charles C. Bell Elementary School along US 70 (Tunnel Road) from Maple Sprints/Governor's View Road to Riceville Road (SR 2002) and crosswalks at the intersection of US 70 and Maple Sprint/Governor's View Road. The Department shall prepare the environmental and/or planning document, project plans and specifications and construct the project. The Municipality shall relocate and adjust any municipally-owned utilities under franchise and shall assume all maintenance responsibilities for the sidewalk and crosswalk.

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

#### Division 1

North Carolina Department of Cultural  
Resources, Division of Historic Sites  
Chowan County  
E-5100  
45084.1.ST1  
45084.3.ST1  
STM-000S(536)

This project covers renovations to the Roanoke River Lighthouse in Chowan County. This Supplemental Agreement extends the completion date for the project to December 31, 2011 in lieu of June 15, 2011.

Division 2

Lenoir County  
2C.054063

This project consists of the construction of a new asphalt driveway for Sandy Bottom Volunteer Fire Department located at 2178 Greene Haynes Road in Lenoir County. The County shall be responsible for all phases of the project. The Department shall participate in an amount not to exceed \$25,000. Costs which exceed this amount shall be borne by the County.

Division 3

City of Jacksonville  
Onslow County  
EB-4705  
40235.3.1

This project consists of the construction of a greenway from the intersection of Lejeune Boulevard and Montford Point Road to the intersection of Lejeune Boulevard and Camp Knox Road in Jacksonville. This Supplemental Agreement is to complete the pre-construction activities by March 31, 2012 and to extend the project completion date to May 31, 2013 in lieu of August 11, 2011.

City of Jacksonville  
Onslow County  
3.106711  
3.206711

This project consists of the Municipality performing "routine" sweeping of curb and gutter section of state system streets within the corporate limits of the Municipality. The Municipality shall provide the personnel, equipment, labor, materials and traffic control devices to perform said sweeping service. The Department shall reimburse the Municipality for the actual cost not to exceed a maximum amount of \$17,350. The Agreement shall remain in effect for a one-year period beginning July 1, 2011.

Wilmington Real Estate Investors  
New Hanover County  
36249.3101

This project consists of a signal plan review to install bulb-out in the NE corner of Market Street and Eastwood Road to accommodate U-turn movement in New Hanover County. The Department shall be responsible for all phases of the project. The Developer shall reimburse the Department 100% of the actual cost of the work performed by the Department. The estimated cost to the Developer is \$5,000.

Division 4

Nash-Rocky Mount Public Schools  
Nash County  
4C.064051

This project consists of repairs, stabilization and pavement improvements for the bus entrance on SR 1754 in Nash County. The School shall be responsible for all phases of the project. The Department shall participate in actual construction costs in an amount not to exceed \$38,300. Costs which exceed this amount shall be borne by the School.

Division 5

Town of Apex  
Wake County  
EL-5100 DA  
41821.2.2  
41821.3.5

This project consists of the completion of sidewalk gaps totaling approximately 3300 linear feet to complete a contiguous sidewalk along the north side of Old Raleigh Road from Apex Parkway to US 64 and along the west side of Shepherds Vineyard Drive from Old Raleigh Road to US 64 in Apex. This Supplemental Agreement extends the completion date for the project to December 31, 2012 in lieu of March 31, 2011.

KRG New Hill Place, LLC  
Wake County  
36249.3096

This project consists of traffic signal revisions and installations at various intersections in Wake County. The Developer shall be responsible for all phases of the project including 100% of the actual costs of said work. The estimated reimbursement to the Department for review and inspection is \$40,000.

Town of Cary  
Chatham County  
EB-2921 F  
33896.2.5

This project consists of the construction of Phase F of the American Tobacco Trail in Chatham County. This Supplemental Agreement extends the completion date for the project to December 31, 2011 in lieu of May 4, 2009.

Town of Zebulon  
Wake County  
EL-5100 BB  
41821.1.3

This project consists of generating detailed plans for the Highway 96 Multi Modal Connectivity Study. This Supplemental Agreement extends the completion date for the project to January 31, 2012 in lieu of September 30, 2011.

Division 6

Town of Elizabethtown  
Bladen County  
42899

This project consists of streetscaping on NC 87 from Pine Street to Court Street in Elizabethtown. This Supplemental Agreement is for an additional amount of \$100,000 in Small Construction Funds for a total of \$525,000 in lieu of \$450,000.

Town of Chadbourn  
Columbus County  
6.102411

This project consists of cleaning out the drainage system along NC 410 in Columbus County. The Municipality is responsible for all phases of the work. The Department shall reimburse the Municipality for all costs in an amount of \$3,900.

Division 7

City of High Point  
Guilford County  
43225

This project consists of the installation of a pedestrian crosswalk with raised median refuge on SR 1993 (South Main Street) at the Guilford Technical Community College near Ward Avenue in High Point. The Municipality shall be responsible for all phases of the project. The Department shall participate in project costs in an amount not to exceed \$50,000. Costs which exceed this amount shall be borne by the Municipality. The total estimated project cost is \$50,000.

City of Greensboro  
Guilford County  
EL-5101 DH  
41823.3.11

This project consists of repairing sidewalk and replacing deficient sidewalk in Greensboro at various locations. This Supplemental Agreement extends the completion date for the project to March 30, 2012 in lieu of September 30, 2011.

City of Greensboro  
Guilford County  
U-5157 D  
45183.3.2

This project consists of resurfacing streets on the Federal-Aid System on several roadways throughout Greensboro. This Supplemental Agreement extends the completion date for the project to September 30, 2012 in lieu of September 30, 2011.

City of Greensboro  
Guilford County  
EL-5101 DB  
41823.3.5

This project consists of sidewalk improvements at various locations in Greensboro. This Supplemental Agreement is to amend South Street to O'Connor Street in lieu of South Street to Elm-Eugene Street and extend the completion date to December 31, 2012 in lieu of April 30, 2012.

City of Greensboro  
Guilford County  
EI-5101 DG  
41823.3.10

This project consists of sidewalk improvements at various locations in Greensboro. This Supplemental Agreement is to include in the scope of work, the northern side of O'Connor Street from Southeast Walking Trail to Florida Street.

City of Greensboro  
Guilford County  
U-5162  
45201.3.ST1

This project consists of the sidewalk improvements at Lake Jeanette Road in Greensboro. This Supplemental Agreement extends the completion date for the Project to February 29, 2012 in lieu of August 1, 2011.

#### Division 9

City of Salisbury  
Rowan County  
43229

This project consists of the construction of pedestrian improvements including sidewalk along the 300 block of North Lee Street between East Liberty Street and Kerr Street in Rowan County. The Municipality shall be responsible for all phases of the project. The Department shall participate in project costs in an amount not to exceed \$290,000. Costs which exceed this amount shall be borne by the Municipality. The total estimated project cost is \$440,000.



City of Winston-Salem  
Forsyth County  
U-2826 B  
34871.3.3

This project consists of the improvements on US 52 from Greyhound Court to SR 2264 (Akron Drive), including Martin Luther King, Jr. Drive in Winston-Salem. This Supplemental Agreement is to include additional work which consists of converting 4<sup>th</sup> Street and 5<sup>th</sup> Street from one-way to two-way operation from Liberty Street to Martin Luther King, Jr. Drive. The Municipality shall be responsible for all additional phases of the project. The Department shall participate in project costs in an amount not to exceed \$670,000 of State Funds. Costs which exceed this amount shall be borne by the Municipality. The total estimated project cost is \$670,000.

#### Division 10

Stanly County Schools  
43371

This project consists of improvements to the parking lot, driveways, and access to North Stanly High School near the intersection of US 52 and Gene Road (SR 1519) in Stanly County. The Department shall be responsible for planning, design, construction and contract administration. Stanly County Schools shall relocate and adjust any utilities in conflict with the project, acquire any needed right of way and reimburse the Department \$25,000 for work performed by the Department. The estimated total cost of project is \$132,000.

Andujar Construction, Inc.  
Mecklenburg County  
36249.3102

This project consists of modifications to the traffic signal for Matthews United Methodist Church at the intersection of South Trade Street (SR 3448) and Fullwood Lane in Mecklenburg County. The Department shall be responsible for all phases of the project. The Developer shall reimburse the Department 100% of the actual cost of the work performed by the Department. The estimated cost to the Developer is \$5,000.

Division 12

City of Statesville  
Iredell County  
12CR.10491.11

This project consists of the overlay in conjunction with the streetscape project on NC 115 between NC 90 (Water Street) and Sharpe Street in Statesville. The Municipality shall be responsible for all phases of the project. The Department shall participate in actual construction cost in an amount not to exceed \$201,000. Costs which exceed this amount shall be borne by the Municipality.

**Approval – Municipal Street System Changes**

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

**Deletions From The State Highway System**

**BOT approval of the following will be retroactive to June 30, 2011**

<b>Division</b>	<b>County</b>	<b>Municipality</b>	<b>Road</b>	<b>Termini</b>	<b>Length</b>
3	Pender	Burgaw	SR 1482	To delete N. Dickerson Street from Wilmington Street to Drane Street	0.30
10	Mecklenburg	Charlotte	SR 1156	To delete Beam Road	2.54
			SR 1610	To delete Elgin Drive	0.29
			SR 1769	To delete Tom Sadler Road	0.26
			SR 1775	To delete Gum Branch Road	0.76
			SR 2812	To delete Cedarbrook Drive	1.70
			SR 2813	To delete Starnes Randall Road	0.40
			SR 2814	To delete Boswell Road	0.40
			SR 2815	To delete Misenheimer Road	0.47
			SR 2816	To delete Careloc Circle	0.23

			SR 2817	To delete Montgomery Road	0.05
			SR 2819	To delete Parkton Road	1.57
			SR 2950	To delete Denbur Drive	0.57
			SR 2969	To delete Glenmac Road	0.39
			SR 2970	To delete Dunbur Drive	0.40
			SR 2971	To delete Elvis Drive	0.17
			SR 2980	To delete Gwynne Hill Road	0.30
			SR 3040	To delete Dogwood Drive	0.38
10	Mecklenburg	Charlotte	SR 3076	To delete Alamance Drive	0.46
			SR 4501	To delete Lanterntree Lane	0.27
			SR 4502	To delete Bondhaven Drive	0.51
			SR 4503	To delete Doblinway Drive	0.33
			SR 4504	To delete Twillingate Drive	0.27
			SR 4505	To delete Heathfield Court	0.04
			SR 4506	To delete Gel Garry Place	0.15
			SR 4507	To delete Townsbury Place	0.04
			SR 4508	To delete Troy Place	0.04
			SR 4510	To delete Mcduff Terrace	0.07
			SR 4511	To delete Brickleigh Place	0.15
			SR 4512	To delete Goldsmith Court	0.05
			SR 4529	To delete East Lake Road	0.40
			SR 4632	To delete Shropshire Terrace	0.03
			SR 4633	To delete Dollyshore Place	0.03
			SR 4638	To delete Cedarfield Road	0.11
			SR 4648	To delete First Run Court	0.08
			SR 4685	To delete Junction Court	0.09

			SR 5841	To delete Glenmac Road	0.10
			SR 5842	To delete Wild Strawberry Drive	0.03
10	Union	Indian Trail	SR 3169	To delete Ainsdale Drive	0.16
10	Union	Indian Trail	SR 3292	To delete Brook Valley Run	0.74
			SR 3471	To delete Camrose Crossing	0.90
			SR 1576	To delete Carol Avenue	0.22
			SR 3468	To delete Castleford Blvd	0.25
			SR 3140	To delete Cattail Cove	0.04
			SR 3474	To delete Delacourt Lane	0.19
			SR 3476	To delete Delamere Drive	0.91
			SR 3138	To delete Dewdrop Court	0.06
			SR 3473	To delete Doverstone Court	0.06
			SR 3477	To delete Dumont Court	0.03
			SR 3469	To delete Elsmore Drive	0.23
			SR 1518	To delete Faith Church Road	0.05
			SR 3014	To delete Faith Church Road	0.21
			SR 3470	To delete Forbshire Drive	0.25
			SR 3302	To delete Formosa Drive	0.07
			SR 3293	To delete Inlet Way	0.06
			SR 3475	To delete Lytton Lane	0.24
			SR 1372	To delete Park Road	0.47
			SR 3295	To delete Pine Cone Lane	0.20
			SR 3170	To delete Russet Glen Lane	0.12
			SR 3472	To delete Stanbury Drive	0.62

10	Union	Indian Trail	SR 3139	To delete Sunshower Court	0.06
			SR 1557/1566	To delete Third Avenue	0.50
			SR 3478	To delete Thistledown Court	0.07
			SR 3294	To delete Toquima Trail	0.06

**Approval - Preliminary Right of Way Plans**

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

The Preliminary Right of Way Plans for the below projects, including Secondary Roads and Industrial Access Roads, provide for the construction, design, drainage and control of access as shown on the respective plans.

Based upon the recommendations of the Manager of the Right of Way Branch, the Board finds that such rights of way as shown on these preliminary plans and drawings, including existing public dedicated right of way, are for a public use and are necessary for the construction of said projects.

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

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

**(Division 1)**

**Hertford County; I.D. No. R-2507 A; Project No. 35488.2.1:**

US 13 from US 158 in Winton in Hertford County to US 158 Bypass in Tarheel in Gates County

**Gates County; I.D. No. R-2507 A; Project No. 35488.2.1:**

US 13 from US 158 in Winton in Hertford County to US 158 Bypass in Tarheel in Gates County

**Perquimans County; I.D. No. BD-5101 D; Project No. 45347.2.5:**

Bridge No. 28 over Perquimans River on SR 1204

**Martin County; I. D. No. BD-5101 C; Project No. 45347.2.4:**

Bridge No. 20 over Sweetwater Creek on SR 1501

**(Division 2)**

**Beaufort County; I.D. No. B-4421; Project No. 33694.2.1:**

Bridge No. 42 over Durham Creek on SR 1003

**(Division 5)**

**Wake County; I.D. No. EL-5100 DB; Project No. 41821.2.9:**

Apex Strollway

**Wake County; I.D. No. EL-5100 DC; Project No. 41821.2.10:**

Apex – Center Street Sidewalk project from SR 1101 (North Salem Street) to Parkfield Drive

**(Division 6)**

**Cumberland County; I.D. No. B-4949; Project No. 40107.2.1:**

Bridge No. 61 over Cross Creek on I-95 Business/US 301

**Harnett County; I.D. No. BD-5106 E; Project No. 45352.2.5:**

Bridge No. 109 over Mingo Swamp on SR 1002

**Harnett County; I. D. No. W-5206 G; Project No. 45336.2.7:**

NC 27 in the vicinity of SR 1285 (Dodson Road) and SR 1209 (Barbecue Church Road)

**(Division 10)**

**Mecklenburg County; I.D. No. U-4911; Project No. 40374.2.1:**

Charlotte – Belmont Neighborhood

**(Division 13)**

**Buncombe County; I.D. No. B-5178; Project No. 42549.2.1:**

Bridge No. 235 and No. 238 over SR 3431 (Pond Road) and Hominy Creek on I-26

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

A motion was made by Board Member Wall, which was seconded by Board Member Proffitt, 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 4)**

#### **Project No. 33486.2.1; Halifax County; I.D. No. B-4133:**

Grading, drainage, paving and structure on Bridge No. 11 over Jacket Swamp on SR 1001 (Justice Branch Road) with the right of way indicated upon the final plans for said project, the same being identified as Addendum 1 of the September 8, 2011 Board of Transportation Meeting and incorporated herein by reference.

### **(Division 6)**

#### **Project No. 34817.2.4; Cumberland County; I.D. No. U-2519 DA:**

Grading, drainage, paving, signing and structures on Fayetteville Outer Loop from east of SR 1415 to west of NC 24 (Bragg Boulevard) with the right of way indicated upon the final plans for said project, the same being identified as Addendum 2 of the September 8, 2011 Board of Transportation Meeting and incorporated herein by reference.

### **(Division 7)**

#### **Project No. 34482.2.2; Guilford County; I.D. No. R-2611:**

Grading, drainage, paving, culvert, retaining walls and signals on SR 1008 (West Market Street) from west of SR 2007 (Bunker Hill Road) at Colfax to NC 68 in Greensboro with the right of way indicated upon the final plans for said project, the same being identified as Addendum 3 of the September 8, 2011 Board of Transportation Meeting and incorporated herein by reference.

**(Division 8)**

**Project No. 33793.2.1; Montgomery County; I.D. No. B-4582:**

Grading, paving, drainage and structure on Bridge No. 121 over Densons Creek on SR 1323 (Okeewemee Road) with the right of way indicated upon the final plans for said project, the same being identified as Addendum 4 of the September 8, 2011 Board of Transportation Meeting and incorporated herein by reference.

**(Division 9)**

**Project No. 33732.2.1; Davidson County; I.D. No. B-4499:**

Grading, drainage, paving and structure on Bridge No. 158 over US 29/70/I-85 Business on SR 1792 (Martin Luther King Jr. Drive) with the right of way indicated upon the final plans for said project, the same being identified as Addendum 5 of the September 8, 2011 Board of Transportation Meeting and incorporated herein by reference.

**(Division 10)**

**Project No. 45356.2.3; Mecklenburg County; I.D. No. BD-5110 C:**

Grading, paving, drainage and structure on Bridge No. 128 over Branch of McDowell Creek on SR 2131 (Bud Henderson Road) with the right of way indicated upon the final plans for said project, the same being identified as Addendum 6 of the September 8, 2011 Board of Transportation Meeting and incorporated herein by reference.

**(Division 14)**

**Project No. 32919.2.1; Haywood County; I.D. No. B-3187:**

Grading, drainage, paving and structure on Bridge No. 79 on SR 1112 (Chambers Farm Lane) over West Fork Pigeon River with the right of way indicated upon the final plans for said project, the same being identified as Addendum 7 of the September 8, 2011 Board of Transportation Meeting and incorporated herein by reference.

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

A motion was made by Board Member Wall, which was seconded by Board Member Proffitt 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 2)**

**Project No. 34440.2.GV1; I.D. No. R-2510 C; Beaufort County:**

Final Right of Way plans approved as Addendum 2 to the minutes of the April 7, 2011 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on Addendum 8 to the minutes of the September 8, 2011 Board of Transportation Meeting and incorporated herein by reference.

**(Division 4)**

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

Final Right of Way plans approved as Addendum 4 to the minutes of the April 7, 2011 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on Addendum 9 to the minutes of the September 8, 2011 Board of Transportation Meeting and incorporated herein by reference.

**(Division 7)**

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

Final Right of Way plans approved as Addendum 4 to the minutes of the August 5, 2010 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on Addendum 10 to the minutes of the September 8, 2011 Board of Transportation Meeting and incorporated herein by reference.

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

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

### **(Division 2)**

**Project 2C.007026, US 264 Carolina Ave.-SR 1403 Clarks Neck Rd. – SR 1402 Grimes Rd.**

**Beaufort County**

Conveyance of an approximate 0.06-acre residue area to Sheetz, Inc., the only interested adjoining owner, for the appraised value of \$500.00

## **Approval of Conveyance of Surplus Highway Right of Way**

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

### **(Division 5)**

**Project 8.T351211, (36109.393) parcel I-0306DB 189A, I-85 from West of SR 1322 Broad St. to West of SR 1671 Camden Ave.**

**Durham County**

Conveyance of approximately 0.088-acre surplus permanent drainage easement to Innkeeper Properties, Inc., for the appraised value of \$62,000.00.

## **Approval of Revision in Control of Access**

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

### **(Division 1)**

**Project 6.803143, (36109.420), US 17 from VA-NC state line to South of SR 1226  
Keeter Barn Rd.  
Camden County**

Grant of a revision in the existing control of access from existing 60-feet to new 110-foot at current survey station along US 17 to the County of Camden for no consideration.

### **(Division 5)**

**Project 8.1486803, (36109.414), US 1 at Intersection of US 1 and Perry Creek Rd./  
Durant Rd.  
Wake County**

Grant of a revision in the existing control of access from two (2) 30-foot access points to one (1) 60-foot access point along US 1 Capital Blvd. to Perry Creek, LLC for no consideration.

### **(Division 11)**

**Project 6.749003T, (36109.388), US 52 – I-77 Connector from East of NC 89 to West  
of SR 1396 Pine Ridge to US 601  
Surry County**

Grant of a revision in the existing control of access to relocate the existing access from approximately survey station 407+00 to approximately survey station 408+00 along US 601 near SR 1544 McKinney Road to Southern Community Bank & Trust for no consideration.

## **Approval of Corrections to August 2011 Board of Transportation Conveyance of Highway Right of Way Residues**

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

Presented as:

### **(Division 5)**

**Project 34506.2.GV1, (R-2814B), parcel 063, US 401 from SR 2226 Jonesville Rd. to NC 96 on new location**

#### **Wake County**

Conveyance of an approximate 1.3-acre residue area to Warren Paul Jones and wife, Kathy S. Jones, Terry Jones Pearce and husband, Kirby V. Pearce, Thelma Frazier Jones, Kenneth Allan Jones and wife, Leigh Gay Jones for the appraised value of \$4,250.00 as part-settlement of their right of way claim

Corrected to:

**Project 34506.2.GV1, (R-2814B), parcel 063, US 401 from SR 2226 Jonesville Rd. to NC 96 on new location**

#### **Wake County**

Conveyance of an approximate 0.32-acre residue area to Warren Paul Jones and wife, Kathy S. Jones, Terry Jones Pearce and husband, Kirby V. Pearce, Thelma Frazier Jones, Kenneth Allan Jones and wife, Leigh Gay Jones for the appraised value of \$4,250.00 as part-settlement of their right of way claim

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

A motion was made by Board Member Wall, which was seconded by Board Member Proffitt, 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 2)**

**I. D. No. R-3307, Carteret County, WBS Element 34528.2.2:**

Parcel 910 Beaufort-Morehead City Airport Authority, a One Story Frame Airplane hanger. Between Survey Station 88+30 and 89+90 –L-.

**(Division 13)**

**I. D. No. U-2551, Burke County, WBS Element 34832.2.2:**

Parcel 020, Mary D. Brittain, One Story Brick Dwelling located Left of Survey Station 35+20, Survey Line –L-.

Parcel 020A, Mary D. Brittain, a One Story Frame Business located Left of Survey Station 36+00, Survey Line –L-.

Parcel 021, Linda A. Duckworth, a One Story Frame Dwelling located Right of Survey Station 12+50, Survey Line –Y-3.

Parcel 022, Jonnie Williams, a One Story Frame Dwelling located Right of Survey Station 12+00, Survey Line –Y-3.

Parcel 022, Jonnie Williams, a One and One Half Story Frame Dwelling located Right of Survey Station 11+00, Survey Line –Y3.

Parcel 032, Chick-Fil-A, Inc. a One Story Brick Business located Right of Survey Station 68+50, Survey Line –L-.

Parcel 034, KRT & H, LLC, a One Story Metal Business located Right of Survey Station 71+00, Survey Line –L-.

Parcel 036, Annie T. Williams, a One Story Brick Dwelling located Right of Survey Station 72+00, Survey Line –L-.

Parcel 037, Floyd E. Williams, a One Story Brick Dwelling located Left of Survey Station 21+50, Survey Line Ramp C.

Parcel 057, Alan B. Anton, a One Story Brick Business located Right of Survey Station 100+00, Survey Line –L-.

Parcel 062, Donna E. Ross, a One Story Frame Dwelling located Right of Survey Station 104+50, Survey Line –L-.

Parcel 041, NC State Broughton Hospital, a Two Story Frame Business located Left of Survey Station 109+00, Survey Line –L-.

Parcel 066, Tim W. Buff, a One Story Frame Business located Right of Survey Station 111+25, Survey Line –L-.

Parcel 041, NC State Broughton Hospital, a One Story Frame Business located Left of Survey Station 118+50, Survey Line –L-.

Parcel 077, Patrick Bartholomew, a One Story Frame Dwelling located Right of Survey Station 121+25, Survey Line –L-.

Parcel 078, Sharon L. Robinson, a One Story Brick Dwelling located Right of Survey Station 122+75, Survey Line –L-.

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

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

#### **(Division 7)**

**Property of Stephen Brillati  
I.D. No. U-2412A, Parcel #930,  
WBS 34802.2.2, F. A. Project N/A,  
County of Guilford**

**Property of Cramer on Elm  
I.D. No. U-2525C, Parcel #970,  
WBS, F. A. Project N/A,  
County of Guilford**

**Property of Historic Cates Farm/Swarthmore Farm  
I.D. No. U-3109, Parcel #915,  
WBS, F. A. Project N/A,  
County of Guilford**

**(Division 9)**

**Property of Mr. Claude Fulk and Ms. June Wall  
I.D. No. U-2579E, Parcel #883,  
WBS 34839.2.8, F. A. Project N/A,  
County of Forsyth**

**Property of Mr. John Piant  
I.D. No. U-2579AB, Parcel #887  
WBS 34839.2.4, F. A. Project N/A,  
County of Forsyth**

**Property of Mr. Daniel & Lisa Garrett  
I.D. No. U-2579AB, Parcel #888,  
WBS 34839.2.4, F. A. Project N/A,  
County of Forsyth**

**Property of Mr. Robert & Linda Tobin  
I.D. No. U-2579AB, Parcel #885,  
WBS 34839.2.4, F. A. Project N/A,  
County of Forsyth**

**(Division 12)**

**Property of Ms. Freida Burton  
I.D. No. R-2707C, Parcel #950,  
WBS 34497.2.4, F. A. Project N/A,  
County of Cleveland**

**Approval – Transportation Official Corridor Map**

Upon a motion by Board Member Wall, which was seconded by Board Member Proffitt, the following was approved:

**U-2525B/U-2525C, Greensboro Loop – Eastern Section from US 70 to SR 2303 (Lawndale Drive) in Guilford County.**

In accordance with statutory requirements and NCDOT regulations, public hearings were held on October 18, 2010 and October 25, 2010 to receive comments on the consideration of a revised Transportation Corridor Official Map for the above referenced sections of STIP Project U-2525. The complete transcripts of the hearings are on file with the Public Hearing Officer. Upon Board adoption, the required recording map, along with legal notice certifying map authenticity, will be filed with the Guilford County Register of Deeds, and copies provided to tax, planning and building inspections offices in Guilford County. This proposed Map supersedes the Roadway Corridor Official Map for Project U-2525 filed on October 7, 1996.

**Adjournment**

There being no further business to come before the Board, the meeting was adjourned at 11:48 a.m.

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

Attest: \_\_\_\_\_  
Secretary to the Board of Transportation

Dated this \_\_\_\_ day of \_\_\_\_\_, 2011