

# I N D E X

## BOARD OF TRANSPORTATION MEETING

October 2, 2008

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## **BOARD OF TRANSPORTATION MEETING**

**October 2, 2008**

### **Call to Order**

Chairman Galyon called the meeting of the Board of Transportation to order at 9:02 a.m., Thursday, October 2, 2008 in Raleigh, North Carolina with the following members present:

Blount, Burrell, Campbell, Collier, Dennis, Dunn, Galyon, Kindley, Lakey, Spaulding, Szlosberg, Tulloss, White, Wilson

Members Cowell, McRae, Perkins and Thornburg were absent.

### **Invocation**

The invocation was offered by Board Member Kindley.

### **Ethics Statement**

Chairman Galyon 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 September 4, 2008 Board Meeting**

The minutes of the September 4, 2008 Board of Transportation Meeting were unanimously approved upon a motion by Board Member Dennis and was seconded by Board Member Lakey.

## Approval - Award of Highway Construction Contracts in the September 16, 2008 Letting

Director of Preconstruction Debbie Barbour reviewed projects advertised in the September 16, 2008 letting, noting on the basis of the low bids received that 23 projects would cover all the work in the letting. After review of the projects, the following actions on award of contracts were taken:

- (1) On Project C201931, 33825.3.1, Warren County, (B-4665), the Board rejected the low bid and the Project was awarded to the seconded low bidder.
- (2) On Project C202122, 39976.3.1, Wake County, (I-4902), the Board rejected all bids and the project will be re-advertised.
- (3) On Project C202131, 36727.3.7, 8SP.10764.04, Randolph County (B-4700F), the Board rejected all bids and the project will be re-advertised.
- (4) Upon a motion by Board Member Collier, seconded by Board Member Burrell, the vote was unanimous to award the contracts on the remaining highway construction contracts to the respective low bidders.

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

<b>Project</b>	<b>Contract Awarded To</b>	<b>Amount</b>
C201851 33420.3.1 CARTERET B-4055	ATWELL CONSTRUCTION CO., INC. GREENVILLE, NC	\$1,263,000.00
C202018 41926.3.1 JOHNSTON B-5020	UNITED CONTRACTORS, INC. GREAT FALLS, SC	\$2,761,437.00
C201925 33470.3.1 FRANKLIN B-4115	KIRKMAN CONSTRUCTION, INC. HUNTERVILLE, NC	\$764,601.51
C201931 33825.3.1 WARREN B-4665	ATWELL CONSTRUCTION CO., INC. GREENVILLE, NC	\$869,800.00
C202120	THE TARA GROUP OF LUMBERTON	\$1,888,348.56

33396.3.1, 33443.3.1 BLADEN, COLUMBUS B-4029, B-4082	INC. LUMBERTON, NC	
C201962 33439.3.1, 33440.3.1 COLUMBUS B-4077, B-4078	REA CONTRACTING LLC CHARLOTTE, NC	\$3,853,189.91
C201906 41168.3.1 BLADEN W-5002	BARNES PAVING CO., INC. LUMBERTON, NC	\$1,911,095.45
C201768 33482.3.1 GUILFORD B-4129	MOUNTAIN CREEK CONTRACTORS, INC. CATAWBA, NC	\$1,678,937.88
C201932 34517.3.9 ROWAN R-2911B	MAYMEAD, INC. MOUNTAIN CITY, TN	\$16,633,382.32
C201930 33815.3.1 UNION B-4649	R. E. BURNS & SONS CO., INC. STATESVILLE, NC	\$714,377.50
C201922 33376.3.1 ALLEGHANY B-4008	SMITH-ROWE, INC. MOUNT AIRY, NC	\$967,805.30
C201900 34383.3.7 LINCOLN, CATAWBA R-2206BA, R-2206CA	BLYTHE CONSTRUCTION, INC. CHARLOTTE, NC	\$28,893,591.51
C201902 34554.3.1 IREDELL R-3833A	REA CONTRACTING LLC CHARLOTTE, NC	\$25,266,297.21
C201926 33542.3.1 MCDOWELL B-4195	DANE CONSTRUCTION, INC. MOORESILLE, NC	\$834,147.90
C201927 33600.3.1	MOUNTAIN CREEK CONTRACTORS, INC.	\$2,998,020.02

RUTHERFORD B-4258	CATAWBA, NC	
C201928 33605.3.1 RUTHERFORD B-4263	DANE CONSTRUCTION, INC. MOORESVILLE, NC	\$841,655.44
C201929 33805.3.1 RUTHERFORD B-4631	MOUNTAIN CREEK CONTRACTORS, INC. CATAWBA, NC	\$647,816.65
C201856 39972.3.3 MCDOWELL I-4908BA	MAYMEAD, INC. MOUNTAIN CITY, TN	\$3,288,109.42
C201858 35025.2.2 HENDERSON U-4428	SLOAN CONSTRUCTION COMPANY, INC. ATLANTA, GA	\$4,981,352.49
C201819 38068.3.1 CHEROKEE R-3622AA	WRIGHT BROTHERS CONSTRUCTION CO., INC. CHARLESTON, TN	\$2,679,570.50
C202105 42009.3.1 JACKSON R-5024	WATSON CONTRACTING, INC. FRANKLIN, NC	\$1,456,246.00

**Approval - Award of Contracts to Private Firms for Engineering Services  
Highway Design Branch**

Pursuant to the recommendation of Art McMillan, State Highway Design Engineer, a motion was made by Board Member Dunn, seconded by Board Member Kindley, and the vote was unanimous to award the following contracts. Award of contracts is subject to approval by the Advisory Budget Commission pursuant to G.S. 136-28(f).

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ private firms to prepare plans for the projects listed below for our Department to obligate available funds. The State Highway Design Engineer has executed them in accordance with the policies and procedures adopted by the Board on April 7, 2005. These are for information only.

**DIVISION 1**

(1) Project: 33764.1.1 (B-4551) Hyde County  
 Design of Bridge No. 45 over a canal on US 264  
 Scope of Work: Roadway and hydraulic design  
 Estimated Construction Cost: \$1,950,000.00  
 Firm: Dyer, Riddle, Mills & Precourt, Inc., Charlotte, NC  
 Engineering Fee: \$62,699.18  
 SPSF/DBE Utilization: MA Engineering Consultants \$16,792.02  
 27%

(2) Project: 33713.1.1 (B-4463) Chowan County  
 Design of Bridge No. 12 over Queen Anne Creek on  
 NC 32  
 Scope of Work: Roadway and hydraulic design  
 Estimated Construction Cost: \$1,900,000.00  
 Firm: Dyer, Riddle, Mills & Precourt, Inc., Charlotte, NC  
 Engineering Fee: \$79,125.09  
 SPSF/DBE Utilization: MA Engineering Consultants \$19,224.64  
 24%

**DIVISION 5**

(3) Project: 33823.1.1 (B-4661) Wake County  
 Design of Bridge No. 151 over Powell Creek on  
 SR 2227  
 Scope of Work: Roadway and hydraulic design  
 Estimated Construction Cost: \$500,000.00  
 Firm: Stewart Engineering, Inc., Raleigh, NC  
 Engineering Fee: \$55,575.51  
 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 a private firm to prepare plans for the project listed below for our Department to obligate available funds. This contract is in accordance with the policies and procedures adopted by the Board on April 7, 2005.

**DIVISION 7**

(4) Project: 34429.1.1, (R-2413C) Guilford County  
 Design of NC 68 Connector – US 220 from Haw River  
 to existing NC 68 – US 220 Intersection  
 Scope of Work: Roadway and hydraulic design  
 Estimated Construction Cost: \$57,200,000.00  
 Firm: Florence & Hutcheson, Inc., Raleigh, NC  
 Engineering Fee: \$404,946.67  
 SPSF Utilization: 0%

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

**DIVISION 2**

(5) Project: 34440.1.1 (R-2510C) Beaufort County  
 Design of US 17 south of SR 1531 to north of NC 171  
 Estimated Construction Cost: \$25,700,000.00  
 Firm: Rummel, Klepper & Kahl, LLP, Raleigh, NC  
 Original Engineering Fee: \$268,888.25  
 Previous Supplemental Fees: \$17,509.08  
 Supplemental Fee: \$106,898.43  
 Supplemental Work: Roadway and hydraulic design and traffic control  
 plans  
 SPSF Utilization: 0%

**DIVISION 4**

(6) Project: 34461.1.3 (R-2554B) Wayne County  
 Design of US 70 (Goldsboro Bypass) from west of  
 SR 1300 (Salem Church Road) to west of SR 1714  
 Estimated Construction Cost: \$69,700,000.00  
 Firm: Rummel, Klepper & Kahl, LLP, Raleigh, NC  
 Original Engineering Fee: \$831,011.69  
 Previous Supplemental Fees: \$385,715.16  
 Supplemental Fee: \$21,550.49  
 Supplemental Work: Hydraulic design  
 SPSF Utilization: 0%

**DIVISION 10**

(7) Project: 34749.1.1 (U-209B) Mecklenburg County  
 Design of US 74 (Independence Boulevard) from  
 NC 24-27 (Albemarle Road) to Idlewild Road in  
 Charlotte  
 Estimated Construction Cost: \$92,869,000.00

Firm:	URS Corporation – North Carolina, Morrisville, NC
Original Engineering Fee:	\$580,242.56
Supplemental Fee:	\$107,245.42
Supplemental Work:	Roadway and hydraulic design and traffic control plans
SPSF/DBE Utilization:	Wetherill Engineering \$4,887.30 5%

**Approval - Award of Contract to Private Firms for Engineering Services  
Transportation Planning Branch**

Pursuant to the recommendation of Mike Bruff, Transportation Planning Branch Manager, a motion was made by Board Member Dunn, seconded by Board Member Kindley, and the vote was unanimous to award the following contract. Award of contracts is subject to approval by the Advisory Budget Commission pursuant to G.S. 136-28(f).

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 engineering firm to conduct an origin-destination study to determine how best to route traffic during project construction. This study is specialized in nature and not typically done by NCDOT. 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 and is required of the firm to complete the study.

**DIVISION 9**

Project:	34872.1.1 (U-2827B) Forsyth County US 421, I-40 Bypass to west of US 158 in Winston-Salem
Scope of Work:	Origin-Destination Survey to analyze possible detour routes as a result of closure of I-40 Business through Winston-Salem
Firm:	RS & H Architects-Engineers-Planners, Inc., Charlotte, NC
Original Engineering Fee:	\$260,000.00
Previous Supplemental Fee:	\$180,000.00
Supplemental Fee:	\$208,050.00
SPSF Utilization:	0%

**Approval - Award of Contracts to Private Firms for Engineering Services  
Field Support**

Pursuant to the recommendation of Phil Stanberry, State Compliance and Assurance Engineer and Michelle Long, Bridge Construction Estimates & Claims Engineer, a motion was made by Board Member Dunn, seconded by Board Member Kindley, and the vote was unanimous to award the following contracts. Award of contracts is subject to approval by the Advisory Budget Commission pursuant to G.S. 136-28(f).

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ a private firm to perform quality control and quality assurance checks for the Materials and Tests Unit. Our staff was authorized to proceed with the actions required to employ a private engineering firm in accordance with the policies and procedures adopted by the Board on April 7, 2005.

**STATEWIDE**

- |                          |   |
|--------------------------|---|
| (1) Project:             | Various   |
| Scope of Work:           | Assessment of quality control/quality assurance technicians who perform tests on asphalt mixes utilized in highway maintenance and construction |
| Firm:                    | Volkert and Associates, Inc., Raleigh, NC   |
| Maximum Engineering Fee: | \$950,000.00  |
| SPSF Utilization:        | 0%  |

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined to be necessary to employ private firms to provide Construction Engineering and Inspection (CEI) for various projects statewide. Our staff was authorized to proceed with the actions required to employ private engineering firms in accordance with the policies and procedures adopted by the Board of Transportation on April 7, 2005. Due to the duration of the construction contracts being extended, the cost for the CEI exceeded the estimated engineering costs. The State Construction Engineer executed these contracts in accordance with the policies and procedures adopted by the Board. These are for information only.

**DIVISION 5**

- |                              |  |
|------------------------------|--|
| (2) Project:                 | 34143.3.12 (I-306DB) and 34143.3.13 (I-306DC)<br>Durham County, Construction of I-85 in Durham |
| Scope of Work:               | Construction Engineering and Inspection (CEI)  |
| Estimated Construction Cost: | \$140,256,035.52   |
| Firm:                        | Kisinger Campo and Associates, Salisbury, NC   |
| Original Maximum Fee:        | \$8,900,000.00   |
| Supplemental Fee:            | \$ 300,000.00  |
| Duration of Agreement:       | 102 months   |
| SPSF Utilization:            | 0%   |

(3) Project:	34143.3.6 (I-306C) Durham County Construction of I-85 in Durham
Scope of Work:	Construction Engineering and Inspection (CEI)
Estimated Construction Cost:	\$71,512,418.99
Firm:	Kisinger Campo and Associates, Salisbury, NC
Original Maximum Fee:	\$4,300,000.00
Supplemental Fee:	\$ 351,500.00
Duration of Agreement:	56 months
SPSF Utilization:	0%

**Approval – Award of Contracts to Private Firms for Engineering Services  
Project Development and Environmental Analysis Branch**

Pursuant to the recommendation of Greg Thorpe, Branch Manager of the Program Development and Environmental Analysis Unit, a motion was made by Board Member Dunn, seconded by Board Member Kindley, and the vote was unanimous to award the following contracts. Award of contracts is subject to approval by the Advisory Budget Commission pursuant to G.S. 136-28(f).

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

**DIVISION 2**

(1) Project:	34360.1.1/34360.1.2 (R-1015) Craven County US 70, Havelock Bypass
Supplemental Work:	Environmental updates, FEIS, ROD, public hearing, traffic analysis and Agency coordination
Firm:	TGS Engineers, Cary, NC
Original Maximum Engineering Fee:	\$ 409,092.00
Previous Supplemental Fees:	\$1,582,227.71
Supplemental Fee:	\$ 400,000.00
SPSF Utilization:	100%

**DIVISION 11**

(2) Project: Bridge Group 34, 33361.1.1 (B-3928) Ashe-Watauga Counties, Replace Bridge No. 334 over South Fork New River on SR 1351

Supplemental Work: Additional public involvement and revisions to the environmental document – design changes

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

Original Maximum Engineering Fee: \$ 441,475.28

Previous Supplemental Fees: \$ 227,020.85

Supplemental Fee: \$ 15,000.00

SPSF Utilization: 0%

**DIVISION 14**

(3) Project: 32572.1.1 (A-9 A, B & C) Graham County US 74 Relocation From US 129 in Robbinsville to NC 28 in Stecoah

Supplemental Work: Complete Draft Supplemental EIS tasks through ROD

Firm: Stantec, Raleigh, NC

Original Maximum Engineering Fee: \$ 701,954.48

Previous Supplemental Fees: \$2,889,270.90

Supplemental Fee: \$ 200,000.00

SPSF Utilization: 0%

(4) Project: Bridge Group 20, 32998.1.1 (B-3335) Graham County, Replace Bridge No. 70 over the Cheoah River on SR 1134

Supplemental Work: Additional coordination, updates to hydraulics and natural resources reports and design changes of two alternatives

Firm: Earth Tech, Raleigh, NC

Original Maximum Engineering Fee: \$189,974.92

Previous Supplemental Fees: \$330,493.61

Supplemental Fee: \$ 11,020.61

SPSF Utilization: 0%

**Approval - Award of Contracts to Private Firms for Engineering Services**

## Asset Management

Pursuant to the recommendation of Lacy Love, Director of Asset Management, a motion was made by Board Member Dunn, seconded by Board Member Kindley, and the vote was unanimous to award the following contacts. Award of contracts is subject to approval by the Advisory Budget Commission pursuant to G.S. 136-28(f).

After careful evaluation of the workload and schedules of the work that can be accomplished by our State Bridge Management Unit staff, it was determined necessary to employ private firms to perform engineering services for bridge replacement design on various federal-aid and state funded projects across the state on an as needed basis. Our staff was authorized to proceed with the actions required to employ private engineering firms in accordance with the policies and procedures adopted by the Board on April 7, 2005. These contracts will expire after two years from the date of execution or after the contract amount has been depleted, whichever occurs first.

### STATEWIDE

- |                           |  |
|---------------------------|--|
| (1) Project:              | Limited Bridge Replacement Design              |
| Firm:                     | STV/Ralph Whitehead Associates, Charlotte, NC  |
| Maximum Engineering Fee:  | \$1,000,000.00                                 |
| SPSF/DBE/WBE Utilization: | Wetherill Engineering \$100,000.00<br>10%      |
|                           | CH Engineering \$100,000.00<br>10%             |
|                           | SEPI Engineering \$60,000.00<br>6%             |
| (2) Project:              | Limited Bridge Replacement Design              |
| Firm:                     | Stantec Consulting Services, Inc., Raleigh, NC |
| Maximum Engineering Fee:  | \$1,000,000.00                                 |
| SPSF Utilization:         | Falcon Engineering \$150,000.00<br>15%         |
| (3) Project:              | Limited Bridge Replacement Design              |
| Firm:                     | Ko & Associates, PC, Raleigh, NC               |
| Maximum Engineering Fee:  | \$1,000,000.00                                 |
| SPSF/DBE/WBE Utilization: | SEPI Engineering \$100,000.00<br>10%           |

- |     |                           |  |              |
|-----|---------------------------|--|--------------|
| (4) | Project:                  | Limited Bridge Replacement Design        |              |
|     | Firm:                     | Simpson Engineers & Associates, Cary, NC |              |
|     | Maximum Engineering Fee:  | \$1,000,000.00                           |              |
|     | SPSF/DBE/MBE Utilization: | Simpson Engineers & Associates           | \$800,000.00 |
|     |                           | 80%                                      |              |
|     | SPSF/DBE/WBE Utilization: | Gibson Engineering                       | \$100,000.00 |
|     |                           | 10%                                      |              |
|     | SPSF Utilization:         | Falcon Engineering, Inc.                 | \$100,000.00 |
|     |                           | 10%                                      |              |
|     |                           |  |              |
| (5) | Project:                  | Limited Bridge Replacement Design        |              |
|     | Firm:                     | Wetherill Engineering, Raleigh, NC       |              |
|     | Maximum Engineering Fee:  | \$1,000,000.00                           |              |
|     | SPSF/DBE/WBE Utilization: | 100%                                     |              |
|     |                           |  |              |
| (6) | Project:                  | Limited Bridge Replacement Design        |              |
|     | Firm:                     | Mulkey Engineers & Consultants, Cary, NC |              |
|     | Maximum Engineering Fee:  | \$1,000,000.00                           |              |
|     | SPSF Utilization:         | Falcon Engineering, Inc.                 | \$100,000.00 |
|     |                           | 10%                                      |              |
|     |                           |  |              |
| (7) | Project:                  | Limited Bridge Replacement Design        |              |
|     | Firm:                     | Stewart Engineering, Raleigh, NC         |              |
|     | Maximum Engineering Fee:  | \$1,000,000.00                           |              |
|     | SPSF Utilization:         | Joyner Keeny                             | \$100,000.00 |
|     |                           | 10%                                      |              |
|     |                           |  |              |
| (8) | Project:                  | Limited Bridge Replacement Design        |              |
|     | Firm:                     | TGS Engineers, Cary, NC                  |              |
|     | Maximum Engineering Fee:  | \$1,000,000.00                           |              |
|     | SPSF Utilization:         | TGS Engineers                            | \$950,000.00 |
|     |                           | 95%                                      |              |
|     | SPSF/DBE/WBE Utilization: | Abernathy & Associates                   | \$50,000.00  |
|     |                           | 5%                                       |              |

**Approval - Funds for Secondary Road Improvement Projects**

Secondary Roads Program Manager Delbert Roddenberry reviewed secondary road improvement projects and recommended Board approval. A motion was made by Board Member Blount, seconded by Board Member White, and the vote was unanimous to approve the following secondary road improvement projects:

**Highway Fund**

<b>County</b>	<b>SR No.</b>	<b>Length (Miles)</b>	<b>Description</b>	<b>Amount</b>
Harnett Div. 6	SR 1779 Bunnlevel Erwin Road		Row, Utilities, and Construction for Traffic Signal Installation Increase Funds WBS 39499	\$35,000.00

**Highway Trust Fund**

<b>County</b>	<b>SR No.</b>	<b>Length (Miles)</b>	<b>Description</b>	<b>Amount</b>
Bladen Div. 6	SR 1527 Peter Cromartie Road	2.3	Grade, Drain, Base and Pave  WBS 6C.009055	\$800,000.00
Haywood Div. 14	SR 1870 Old Henson Cove Road	0.61	Grade, Drain, Base and Pave  WBS 14C.044177	\$300,000.00

**Closings**

<b>Division</b>	<b>County</b>	<b>WBS Element</b>	<b>Road Name/ Number</b>	<b>Amount</b>
1	Currituck	1C.027060	SR 1451 Bass Court	\$5,639.11
10	Stanley	10C.084034	SR 1435 Poplin Road	\$172,320.28
10	Stanley	10C.084046	SR 1432 Gold Hill Road	\$26,655.92

10	Union	10C.090078	SR 1914 Zion Church Road	\$49,612.20
10	Union	10C.090079	SR 1729 Jim Nash Road	\$15,138.96
10	Union	10C.090083	SR 1360 Blanchard Circle	\$26,289.29
10	Union	10C.090084	SR 1152 Parks McCorkle Road	\$27,070.81
14	Haywood	14C.044058	SR 1509B Crabtree Mountain	\$17,107.67
14	Haywood	14C.044066	SR 1331 Sutton Town Road	\$21,302.14

**Deletions**

<b>County</b>	<b>SR No</b>	<b>Length (Miles)</b>	<b>Description</b>	<b>Amount</b>
Wake Div. 5	SR 2749 Johnny Baker Road	0.31	Grade, Drain, Base and Pave Right of Way Unavailable WBS 5C.092082	\$97,952.00
Wake Div. 5	SR 2509 Mial Plantation Road	0.40	Grade, Drain, Base and Pave Right of Way Unavailable WBS 5C.092083	\$98,746.00
Ashe Div. 11	SR1176 Rock Quarry Road	0.20	Replace Bridge #417 With New Structure Funded From Another Source WBS 11C.005086	\$300,000.00

**Correction:**

September Agenda, Page E -3, WBS 14C.044129 Haywood County – SR 1563 Phillipsville Road was listed as a closing. This project will not be closed at this time.

**Approval – Secondary Road Construction Programs FY 2008 – 2009**

Secondary Roads Program Manager Delbert Roddenberry reviewed Secondary Road Construction Programs FY 2008-2009 and recommended Board approval. Pursuant to his recommendation, a motion was made by Board Member Blount, seconded by Board Member White, and the vote was unanimous to approve Secondary Road Construction Programs for the following counties:

**FY 2008-2009**

	<b>Total Amount Programmed</b>
<b><u>Division 1</u></b>	
Camden	\$250,046.40
<b><u>Division 2</u></b>	
Carteret	\$625,000.00
Craven	\$2,200,000.00
Greene	\$1,060,000.00
Jones	\$446,700.00
Lenoir	\$1,592,000.00
Pamlico	\$1,165,000.00
<b><u>Division 5</u></b>	
Granville	\$2,917,000.00
Wake	\$4,221,848.20
<b><u>Division 12</u></b>	
Gaston	\$1,377,393.64
Iredell	\$4,012,024.39
<b>Total</b>	<b>\$19,616,966.23</b>

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

## Approval - Funds for Access and Public Service Road Projects

Secondary Roads Program Manager Delbert Roddenberry reviewed and recommended approval of Access and Public Service Road Projects. Pursuant to his recommendation, a motion was made by Board Member Blount, seconded by Board Member White, and the vote was unanimous to approve the following projects:

<b>County</b>	<b>Description</b>	<b>Amount</b>
<b>School</b>		
Johnston Div. 4	Construct school bus drive and stabilize bus parking lot at Riverwood Elementary School. WBS 58001	\$40,581.67
Johnston Div. 4	Construct school bus drive and stabilize bus parking lot at Dixon Road Elementary. WBS 58002	\$50,000.00
Johnston Div. 4	Construct school bus drive and stabilize bus parking lot at West View Elementary. WBS 58003	\$50,000.00
Johnston Div. 4	Construct school bus drive and stabilize bus parking lot at Princeton Elementary. WBS 58004	\$50,000.00
Johnston Div. 4	Construct school bus drive and stabilize bus parking lot at Powhatan Elementary. WBS 58005	\$50,000.00
Cumberland Div. 6	Hope Mills - Construct school bus drive at E.D. Baldwin Elementary School. WBS 42443	\$50,000.00
<b>Fire Department</b>		
Johnston Div. 4	Blackman's Crossroads VFD, NC96 - pave driveway in front of bay doors utilizing 8.0" ABC and 2.0" asphalt. WBS 58006	\$7,300.00
<b>Industrial</b>		
Johnston Div. 4	Clayton – WBS 57012 was established (9/08) to construct access road from NC 42 to proposed Caterpillar Core Products Center. Increase Funds	\$100,000.00

Macon Div. 14	Guardrail adjustments and roadside improvements on SR 1644 (Riverside Drive) to facilitate truck ingress and egress to new industrial facility. Economic Development - \$10,000 WBS 42442	\$32,000.00
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**Approval - Additions, Abandonments, and Road Name Changes to State Secondary Road System**

Secondary Roads Program Manager Delbert Roddenberry reviewed proposed additions and abandonments to the State Secondary Road System. Following his review, a motion was made by Board Member Blount, seconded by Board Member White, and the vote was unanimous to approve the following changes in 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 3</b>				
Onslow	48843	0.50	<b>Rock Creek Subdivision</b> Rock Creek Drive South, Ext of SR 1389	8/05/08
		0.20	Cross Creek Drive	
		0.16	Birdie Court	
Onslow	48844	0.15	<b>Montclair Park Subdivision</b> Sterling Road, Ext of SR 1485	10/31/07
		0.28	Duke Court	
<b>Division 4</b>				
Johnston	48845	0.22	<b>Sunset Point Subdivision</b> Sunset Pointe Drive	6/20/08
Johnston	48846	0.29	<b>Twisted Oaks Subdivision</b> Great Oak Drive	7/29/08
Johnston	48847	0.26	<b>Cardinal Pointe Subdivision</b> Golfers Crossing	7/09/08
		0.25	Silver Tee Court	

**Division 5**

Wake	48848	0.18	<b>Mangum Dairy Farms Subdivision</b> Mangum Hollow Drive	7/01/08
Wake	48849	0.36 0.05 0.03	<b>Highland Creek Subdivision</b> Highland Creek Drive Geiger Circle Simonton Court	2/21/08
<b>Division 6</b> Cumberland	48850	0.23 0.31 0.05 0.18	<b>Firestone Hills Subdivision</b> Red Oak Drive Cameron Woods Lane Ivey Commons Road Forest Lodge Drive	8/11/08
Cumberland	48851	0.28 0.23 0.41 0.36 0.20 0.05 0.17 0.12	<b>Pioneer Pointe Subdivision</b> Pioneer Drive, Ext of SR 3342 Crumpler Drive Daniel Boone Lane Camp Lejuene Court Thomas Edison Place Pageant Court Lewis Clark Drive Turret Drive	7/28/08
Cumberland	48852	0.21 0.20	<b>Canady Crossing Subdivision</b> Pineville Drive Sunshine Court	8/11/08
<b>Division 6</b> Harnett	48853	0.29 0.15	<b>Mill Branch Subdivision</b> Mill Branch Circle Robert Branch Circle	8/05/08
Harnett	48854	0.54 0.06 0.13 0.06	<b>Cherokee Ridge Subdivision</b> Papoose Trail Gamache Lane Otto Road Dalton Terrace	7/28/08
Harnett	48855	0.09	<b>Cape Fear Ridge Subdivision</b> Cape Ridge Court	8/19/08
<b>Division 7</b> Alamance	48856	0.32	<b>Burch Landing Subdivision</b> Maple Ridge Drive, Ext of SR 1698	7/08/08
Alamance	48857	0.70	<b>Fairfield Subdivision</b> Fairfield Drive	7/07/08

Alamance	48858	0.19	<b>Ella's Place Subdivision</b> Ella's Drive	6/26/08
<b>Division 8</b>				
Randolph	48859	0.14	<b>Wood Bluff Subdivision</b> Wood Bluff Trail	8/11/08
Randolph	48860	0.14	<b>Tabernacle Acres Subdivision</b> Spring Forest Road	8/11/08
<b>Division 9</b>				
Davidson	48861	0.72 0.18 0.12	<b>Mallard Landing Subdivision</b> Mallard Landing Boulevard Frye's Creek Lane Mabel Hartman Court	8/18/08
Rowan	48862	0.07	<b>Windmill Ridge Subdivision</b> Meadow Green Drive	7/09/08
Rowan	48863	0.19	<b>Fox Glen Subdivision</b> Foxgate Lane	7/09/08
Rowan	48864	0.51 0.08 0.12 0.14	<b>Olde Mill Subdivision</b> Mill Wheel Drive Mill Haven Drive Grist Mill Run Stone Mill Circle	9/08/08
<b>Division 10</b>				
Mecklenburg	48865	0.18 0.06 0.47 0.06 0.29 0.07 0.09 0.04 0.10 0.06 0.12	<b>Farmwood North/ Stonemountain Subdivision</b> Pleasant Ridge Road Sarandon Court Crosstimbers Drive Hightimbers Court Ridgetop Trail Graybirch Court Winhollow Court Sundew Court Horseshoe Bend Drive New Garden Court Steepleton Way, Ext of SR 4665	11/19/07
<b>Division 11</b>				
Surry	48866	0.20	<b>Brush Arbors Subdivision</b> Brush Arbors Lane	5/28/08
<b>Division 12</b>				
Alexander	48867	0.73	Stikeleather Road, Ext of SR 1631	8/06/08

**Division 13**

Buncombe	48868	0.18	<b>Rivercrest Subdivision</b> Rivercrest Boulevard	8/11/08
Buncombe	48869	0.50	<b>Rivercrest Subdivision</b> Driftstone Circle	8/11/08
Buncombe	48870	0.08	<b>Hadley Park Subdivision</b> Hadley Park Way	7/28/08
Buncombe	48871	0.20	<b>Hadley Park Subdivision</b> Summer Meadow Road	7/28/08
Buncombe	48872	0.06	<b>Hadley Park Subdivision</b> Thornwood Court	7/28/08
Buncombe	48873	0.08	<b>Hadley Park Subdivision</b> Hollow Crest Way	7/28/08
Buncombe	48874	0.06	<b>Hadley Park Subdivision</b> Briar Creek Way	7/28/08
Buncombe	48875	0.32	<b>Waightstill Mountain Subdivision</b> Yorktown Circle	7/28/08
Buncombe	48876	0.14	<b>Waightstill Mountain Subdivision</b> Groton Way	7/28/08
Buncombe	48877	0.05	<b>Waightstill Mountain Subdivision</b> Selina Lane	7/28/08

**Road Name Change:**

Division 1- Currituck County, SR 1105 was added to the system as Beach Road. At the request of the County Board of Commissioners name is being changed to New Beach Road.

Division 1- Currituck County, SR 1230 was added to the system as Sawyer Road. At the request of the County Board of Commissioners name is being changed to Mac Jones Road.

**Mileage Correction:**

Division 5- Wake County, SR 5816 Gadwell Court was added to the system for a distance of 0.04 miles. This length should be corrected to 0.03 miles.

Division 5- Wake County, SR 5815 Clay Hall Court was added to the system for a distance of 0.05 miles. This length should be corrected to 0.10 miles.

Division 9- Davidson County, SR 3059 Meadowlands Drive was added to the system for a distance of 0.70 miles. This length should be corrected to 1.01 miles.

Division 14- Cherokee County, SR 1427 Maltby Church Road was added to the system for a distance of 0.24 miles. This length should be corrected to 0.14 miles.

**Road Abandonment:**

<b>County</b>	<b>Pet. No.</b>	<b>Length (Miles)</b>	<b>Description</b>	<b>Date of Report</b>
<b>Division 7</b> Caswell	48878	0.40	SR 1302 Section of Worsham Road	6/23/08
<b>Division 9</b> Forsyth	48879	0.23	SR 4313 Wishbone Farm Road	7/14/08
<b>Division 12</b> Alexander	48880	0.86	SR 1631 Stikeleather Road	8/20/08

**Approval - Divisionwide Small Construction Fund Projects and Statewide Contingency Fund Projects**

Following the recommendation of Operations Program Manager Daniel Keel, a motion was made by Board Member Tulloss, seconded by Board Member Campbell, and the vote was unanimous to allocate funds to the following projects:

**Divisionwide Small Construction Fund**

<b>County</b>	<b>Description</b>	<b>Amount</b>
Pasquotank Div. 1	Elizabeth City – WBS 40418 was established (10/05) to perform intersection improvements at Hughes Blvd. (US17 Bypass) and North Road Street (US17 Bus). Increase Funds	\$56,000.00
Pitt Div. 2	Ayden - Construct access road from NC 102 to existing Pines Road, a distance of approximately 800 ft. WBS 42182	\$100,000.00
Pitt	Stokes - Grade, drain stabilize, and pave approximately	\$40,000.00

Div. 2	0.1 mile SR 1519 (Dupree-Moore Road). WBS 42226	
Johnston Div. 4	Clayton – WBS 57012 was established (9/08) to construct access road from NC 42 to proposed Caterpillar Core Products Center. Increase Funds	\$250,000.00
Durham Div. 5	WBS 30636 was established (4/99) to add turn lanes on SR 1116 (Garrett Road) and install traffic signal at the intersection of Trotter's Ridge Drive. Scope increased 5/06 to include metal mast and pole. Increase and close.	\$15,540.06
Forsyth Div. 9	Kernersville – WBS 40802 was established (9/06) for pavement rehabilitation on SR 4315 (North Main Street) from Mountain Street to Railroad Street, for 1100' +/- to include rebuilding the drainage system, curb and gutter, and pavement structure. Increase Funds	\$85,000.00
Cabarrus Div. 10	Install left-turn lanes on SR 1442 (Odell School Road) at intersection of NC 73. WBS 42439	\$250,000.00
Mecklenburg Div. 10	Charlotte - Realign intersection of SR 1116 (Shopton Road West) and NC 160 (Steele Creek Road). \$500,000 Economic Development \$250,000 Secondary Construction City of Charlotte to pay all costs in excess of \$1M. WBS 42446	\$250,000.00
Mecklenburg Div. 10	WBS 41637.3 was established as spot safety project (7/07) for geometric improvements and traffic signal. Description now changed to construct roundabout at the intersection of SR 2693 (Davidson-Concord Road) and SR 2420 (Rocky River Road). Town of Davidson – costs above \$450,000	\$200,000.00
Ashe Div. 11	Lansing – WBS 38281 was established (NCMA 6/04) for rehabilitation of NC 194 - from East City Limits to 0.10 miles North of SR 1353 and SR 1353 from NC 194 to SR 1324 - Milling, resurfacing, guardrail, drainage and sidewalk. Increase Funds	\$250,000.00
Mitchell Div. 13	Spruce Pine - Install fire preemption signal at the intersection of NC 226 and East Valley Road. WBS 42404	\$50,000.00

Henderson Div. 14	Construct left turn lane and signal at the intersection of US 64 and SR 1726 (Pace Road) to improve access to Edneyville Elementary School. WBS 42392	\$250,000.00
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**Project Deletion:**

Division 5, Durham County: WBS 37966 was established (7/04) in the amount of \$92,500 to construct a roundabout at SR 1670 (Geer Street) and SR 1800 (Cheek Road). City of Durham has requested cancellation of this project.

Division 5, Wake County, Garner: WBS 37252 was established (6/04) in the amount of \$250,000 to construct Timber Drive Extension from SR 2562 (New Rand Rd) to SR 2547 (White Oak Road), approximately 6365', on new location. Decrease and close; project now funded through TIP.

Division 14, Henderson County, Flat Rock: WBS 42274 was established (9/08) in the amount of \$250,000 to realign intersection of NC 225 and SR 1123 (Little River Rd.); widen NC 225 to 3 lanes from SR 1123 to SR 1812 (Blue Ridge Rd.). Right-of-way unavailable. Delete project.

**Statewide Contingency Fund**

<b>County</b>	<b>Description</b>	<b>Amount</b>
Pasquotank Div. 1	Elizabeth City – Stormwater improvements throughout streets within the Oak Grove Subdivision (SR 1216 (Railroad St.), SR 1205 (Newby St.), SR 1150 (Oak Grove Ave.), SR 1195 (Beechwood Ave.), SR 1194 (Pinewood Ave.). WBS 42411	\$120,000.00
Brunswick Div. 3	Construct a right turn deceleration lane on US 17 at St. Luke's Lutheran Church. WBS 42444	\$70,000.00
Pender Div. 3	Burgaw – Completion of renovation at Historic Burgaw Railroad Depot. WBS 42450	\$100,000.00
Sampson Div. 3	Construction of a flasher at the intersection of US 13 and SR 1472 (Wrench Road). WBS 42449	\$30,000.00
Wilkes Div. 11	WBS 43018 was established (9/08) to construct a new school bus entrance into North Wilkes High School to improve traffic flow and safety. Increase Funds	\$175,000.00

Wilkes Div. 11	Construct a new school bus entrance into West Wilkes High School to improve traffic flow and safety. WBS 43017	\$175,000.00
Alexander Div. 12	Taylorsville - WBS 41684 was established (9/07) to construct turn lanes on NC 16 at Sugar Loaf Elementary School. Increase Funds	\$100,000.00
Cleveland Div. 12	Kings Mountain – Supplement to King Street/Phifer Road sidewalk enhancement project (E-4807). Enhancement Funds - \$49,495 WBS 42447	\$48,847.00

**Project Deletion:**

Division 5, Wake County, Garner: WBS 37252 was established (6/04) in the amount of \$250,000 to construct Timber Drive Extension from SR 2562 (New Rand Rd) to SR 2547 (White Oak Road), approximately 6365', on new location. Decrease and close; project now funded through TIP.

**Approval – Public Transportation Program**

Following the recommendation of Miriam Perry, Director of Public Transportation Division, a motion was made by Board Member Szlosberg, seconded by Board Member Wilson, and the vote was unanimous to allocate funds to the following projects:

**Community Transportation Program  
Division 9**

Project No. 09-CT-003	<b>City of Salisbury</b> (operating as Salisbury Transit System) provides fixed route service for the general public and complementary Para transit service. Amends the capital budget for the system to purchase four (4), Automated Voice Annunciation System (AVAS). AVAS will benefit all passengers, especially disabled riders. With the addition of the four AVAS requested, all buses in the fleet will be equipped with AVAS.	\$28,200 22,560 2,820 2,820	Total Federal State Local
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**Technology Program  
Division 10**

Project No. 09-AT-011	<b>Anson County</b> (operating as Anson County Transportation System) provides community transportation services to 10 human service agencies and to the general public through subscription and dial-a-ride routes. Currently Anson County is operating with a four line phone system purchased in 1999. Over the past 18 months the system has sustained two lightning strikes resulting in the loss of two lines and an increasingly poor performing telephone system. The agency request funds to replace their phone system by purchasing a multi-line phone system to provide better service.	\$2,500 2,250 250	Total State Local
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**State Facility Improvement Program**

**Division 3**

Project No. 09-SF-055	<b>Onslow United Transit System, Inc. (OUTS)</b> is requesting funding for employee security scan equipment and building and vehicle surveillance equipment for their eighteen (18) vehicle fleet parking area. This project will be funded in accordance with Senate Bill 1005 that was ratified by the North Carolina General Assembly and authorizes the Department of Transportation to use Trust Fund balances for public transportation projects.	\$9,944 8,950 994	Total State Local
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**Division 11**

Project No. 09-SF-031	<b>Yadkin Valley Economic Development District, Inc. (YVEDDI).</b> The system is requesting funds for the Yadkin transportation facility parking lot to be repaired and resurfaced. This will be the first time repaving work has been done to the parking area since 1962. This project will be funded in accordance with Senate Bill 1005 that was ratified by the North Carolina General Assembly and authorizes the Department of Transportation to use Trust Fund balances for public transportation projects.	\$55,000 49,500 5,500	Total State Local
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**The Rural Capital Program**

The Rural Van Pool Program is designed to assist community transportation systems with their capital needs, including vehicles, technology and facilities.

**STATEWIDE**

Project No. 09-08-101	<b>Rural Vanpool Program.</b> The PTD operates a rural vanpool program under contract to a private company. The vehicles are owned by NCDOT and leased to the operator. There are currently 28 vanpools in operation; however, demand for services has increased with record fuel prices. The funding will allow the department to purchase 10 additional vans, one of which will be wheelchair lift equipped for program expansion.	\$279,087 279,087	Total State
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Item I-1 Summary    5 Projects                      State Funds: \$342,607  
Federal Funds:\$22,560.00

**Approval – Rail Program**

Following the recommendation of Pat Simmons, Director of the Rail Division, a motion was made by Board Member Szlosberg, seconded by Board Member Wilson, and the vote was unanimous with the exception of Board Member Dunn who abstained from voting on Project WBS 32276 in Forsyth County, to allocate funds to the following projects:

Town/County Division	Project Description	Estimated Cost
1. Statewide	State rail funds are needed for Rail Corridor Management and Maintenance for the 12-month period ending June 30, 2009. DOT owns approximately 100 miles of corridors in 10 locations in addition to 11 city blocks in Charlotte. These program costs include administrative costs, crossing repairs and maintenance; signage, inspection, vegetation and erosion control, and encroachments management. The program includes design and construction of a retaining wall on the former Norfolk Southern R-line in Winston Salem. <b>WBS 32276</b>	\$791,000
2. Statewide	State rail funds are needed for marketing and promotion of the Division's passenger train program including salaries, expenses and advertising costs to cover the 12-month period ending June 30, 2009. <b>WBS 32218</b>	\$500,000
3. Statewide	Board approval is requested for an annual operating agreement between the Department and the National Railroad Passenger	\$4,773,612

Corporation (Amtrak) for rail passenger service, under the name *Carolinian* between Washington, D.C. and Charlotte, and under the name *Piedmont* between Raleigh and Charlotte. The previous agreement provided service through September 30, 2008 and has been continued by an extension agreement pending approval of a new operating agreement. The operating cost for the service between October 1, 2008 and September 30, 2009 is estimated to be up to \$4,773,612 (\$397,801/month), including the actual costs for locomotive fuel and host railroad payments. This amount includes a portion of the operating costs for the anticipated expansion of *Piedmont Service* (one additional roundtrip between Raleigh and Charlotte). **WBS 32162**

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| 4. Durham and Orange Counties<br>Division 5 and 7 | Board approval is requested to execute an agreement between the Department, the North Carolina Railroad Company (NCR), and Norfolk Southern Railway Company (NSR) to install crash beams to protect low clearance highway underpasses. The sites for this project will be at Bridge No. H 41.46 over Exchange Park Lane in Hillsborough and Bridge No. H 53.50 over Erwin Road in Durham. NSR will be responsible for the construction and future maintenance of the crash beams. The Department will reimburse NSR for 50% of the actual documented cost of the construction and will be responsible for maintaining any necessary permanent traffic control/warning devices and signs. The preliminary estimate of cost for NSR to complete the work is \$255,600. The improvement funded by the Department shall be deemed a contribution to the capital of the NCR to the extent provided by State or Federal Law. <b>WBS 38262</b> | \$127,800   |
| 5. Alamance County<br>Division 7<br>P-3414O       | The Haw River Siding project provides an approximately 10,000 feet long passing location in the 21.8 miles between McLeansville and Mebane and significantly improves the geometry of the   | \$3,000,000 |

railroad. The project also provides for increased reliability of freight and passenger trains. The Board previously approved \$3,053,962 for preliminary engineering and preparation of right-of-way plans for the subject project on August 5, 2004 and April 3, 2008. The Department has completed the environmental document and public involvement process. This item is presented to request up to \$3,000,000 in State Rail Capital and Safety funds for property acquisition and construction.

**WBS 39364**

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| 6. | Cumberland and Hoke Counties<br>Divisions 6 and 8 | Rail Industrial Access funds are needed to partially finance the cost of upgrading the Aberdeen & Rockfish (A&R) railroad to serve the Hoke County Regional Industrial Park and new customer Clean Burn Fuels LLC (CBF). CBF is constructing a new ethanol plant in Dundarrach, and will employ 100, invest \$80 million and ship and receive 7,200 carloads of freight per year. The total estimated cost of A&R's Phase 1 track improvements is \$1,124,906. A minimum of \$624,906 will be funded by A&R. Approval will be subject to verification of information contained in the application, an environmental review and conditional on implementation of transportation improvements necessary to protect the safety of the public, contractors and employees of CBF. <b>WBS 42453</b> | \$150,000 |
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| 7. | Pitt and Mecklenburg Counties<br>Divisions 2 and 10 | The Federal Railroad Administration (FRA) has provided a notice of funding availability for Capital Grants for Rail Line Relocation and Improvement Projects. The program announcement emphasizes projects that are ready for construction. |
|----|---|---|

The Charlotte Rail Improvement and Safety Project (CRISP), currently estimated at \$640,000, would grade separate Norfolk Southern Railway from CSX Transportation, eliminate up to nine (9) at-grade crossings and provide for the Charlotte Area Transit System to cross the freight rail lines. The Greenville project would streamline rail operations that frequently block at-grade highway-railroad crossings and re-locate a freight yard at an estimated cost of \$9,156,000.

Authorization is requested to make application to the FRA, provide a portion of the non-federal matching funds and administer the projects. The Cities and railroads will provide matching funds according to the benefits received.

8.	Statewide	State rail funds are needed for passenger train administration, salaries, and expenses to cover the 12-month period ending June 30, 2009. <b>WBS 32217</b>	\$360,000
9.	Statewide	State rail funds are needed for professional services required to provide mechanical engineering, design and drafting services for the Rail Division Operations Branch for the 12-month period ending June 30, 2009. <b>WBS 32228</b>	\$185,000
10.	Statewide	State rail funds are needed for station operating costs including shared maintenance costs, station attendants, telephone expenses and leases for this fiscal year. Station attendants are provided 7 days per week to meet all passenger trains at non-Amtrak staffed stations, which include Kannapolis, Salisbury, High Point, Burlington, and Selma. <b>WBS 37676</b>	\$475,000
11	Statewide	Rehabilitation of passenger and food service cars is necessary to support implementation of additional service frequencies. On April 3, 2008, the Board approved \$1,500,000 for the first phase of the rehabilitation program. Bids have been received for the combined Phase I and Phase II refurbishment of	\$2,000,000

(2) lounge/baggage cars and (1) 66-seat coach rail car. An additional \$2,000,000 in State Rail Capital & Safety funds will be needed to proceed with the rehabilitation and to provide for related procurement, inspection service and transportation costs.

**WBS 42068**

**Approval – Rail Division Bid Award**

Following the recommendation of Pat Simmons, Director of the Rail Division, a motion was made by Board Member Szlosberg, seconded by Board Member Wilson, and the vote was unanimous to approve the following project:

<b>Project</b>	<b>Contract Awarded To</b>	<b>Amount</b>
RFP# 54-D0-10660513 WBS# 42068	Delaware Car Company Wilmington, Delaware	\$3,440,261.00

**Approval - Specific State Funds for Construction Projects**

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member Blount, seconded by Board Member Lakey, and the vote was unanimous to allocate funds to the following projects:



<b>Town/ County Division</b>	<b>Project Description</b>	<b>Estimated Cost</b>
Hertford Co. Div. 1 R-2583	Project WBS 35489.1.1 US 158 from the Murfreesboro Bypass to US 13 west of Winton. \$1,797,099.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$153,000.00
Craven Co. Div. 2 R-2301	Project WBS 34414.1.1 US 17 (New Bern Bypass) from US 17 south of New Bern to US 17 north of New Bern. \$4,716,212.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$345,000.00
Bladen Co. Div. 6 R-2562D	Project WBS 34467.3.8 NC 87 from SR 1191 (Old NC 41) to Elizabethtown Bypass, 4.0 miles. \$15,451,497.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$131,000.00
Madison Co. Div. 13 R-2518A	Project WBS 34445.4.1 US 19 from I-26 to east of the Yancey County Line, 10.582 miles. \$68,300,000.00 has previously been approved for construction. Funds need to be decreased (\$2,594,067.12) to reflect the low bid received on July 15, 2008.	-\$2,594,067.12
Madison Co. Div. 13 R-2518A	Project WBS 34445.2.2 US 19 from I-26 to east of the Yancey County Line. \$17,286,804.00 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.	\$486,000.00
Yancey Co. Div. 13 R-2518B	Project WBS 34445.4.2 US 19 from east of the Yancey County Line to SR 1336 (Jack's Creek Road) on US 19 east in Yancey County, 11.119 miles. \$43,900,000.00 has previously been approved for construction. Funds need to be decreased (\$1,729,378.08) to reflect the low bid received July 15, 2008.	-\$1,729,378.08
Trust Fund Intrastate Summary	6 Projects	-\$3,208,445.20

### Trust Funds - Urban Loops

Town/ County Division	Project Description	Estimated Cost
Fayetteville/ Cumberland Co. Div. 6 U-2519	Project WBS 34817.1.1 Fayetteville Outer Loop from I-95 in Robeson County to east of NC 24 (Bragg Boulevard) in Cumberland County. \$618,640.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$110,000.00
Fayetteville/ Cumberland Co. Div. 6 X-0002B/ U-2519E	Project WBS 35196.3.15 X-0002B is combined with U-2519E X-0002B - east of NC 24-87 (Bragg Boulevard) to east of McArthur Road and U-2519E – Fayetteville Outer Loop from west of NC 24 to 1.74 kilometers east of NC 87/210, 2.69 miles. Initial funds are requested for construction based on the estimate from the 12-Month Tentative Letting List published August 18, 2008. This is a Cash Flow project with \$28,960,000.00 in SFY09, \$57,920,000.00 in SFY10 and \$57,920,000.00 in SFY11. <b>(This project is a six week advertisement.)</b>	\$144,800,000.0 0
Fayetteville/ Cumberland Co. Div. 6 X-0002C	Project WBS 35196.3.16 Fayetteville Outer Loop from east of McArthur Road to west of US 401, 2.6 miles. Initial funds are requested for construction based on the estimate from the 12-Month Tentative Letting List published August 18, 2008. X-0002C is a Cash Flow project with \$13,100,000.00 in SFY09, \$26,200,000.00 in SFY10 and \$26,200,000.00 in SFY11. <b>(This project is a six week advertisement.)</b>	\$65,500,000.00
Greensboro/ Guilford Co. Div. 7 U-2524	Project WBS 34820.1.1 The Greensboro Western Loop from north of I-85 near Groometown to Lawndale Drive. \$2,150,161.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$113,000.00
Winston- Salem/ Forsyth Co. Div. 9 U-2579	Project WBS 34839.1.1 The Winston-Salem Northern Beltway (Eastern Section) from US 52 to US 311. \$9,223,694.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$622,000.00

Winston-Salem/ Forsyth Co. Div. 9 U-2579AB	Project WBS 34839.2.4 The Winston-Salem Northern Beltway (Eastern Section) from I-40 to I-40 Business/US 421. \$17,552,396.00 has previously been approved for appraisal and acquisition of specific parcels. Additional funds are requested for specific parcel 846 for \$212,441.00, specific parcel 855 for \$152,810.00 and specific parcel 864 for \$24,065.00.	\$389,316.00
Winston-Salem/ Forsyth Co. Div. 9 U-2579D	Project WBS 34839.2.7 The Winston-Salem Northern Beltway (Eastern Section) from US 311 to SR 2211 (Baux Mountain Road). \$1,083,070.00 has previously been approved for appraisal and acquisition of specific parcels. Additional funds are requested for acquisition of specific parcel 981.	\$130,155.00
Winston-Salem/ Forsyth Co. Div. 9 U-2579E	Project WBS 34839.2.8 Winston-Salem Northern Beltway (Eastern Section) from SR 2211 (Baux Mountain Road) to NC 8. \$2,633,315.00 has previously been approved for appraisal and acquisition of specific parcels. Additional funds are requested for appraisal and acquisition of specific parcel 852.	\$136,945.00
Trust Fund Urban Loop Summary	8 Projects	\$211,801,416.00
Trust Fund Intrastate Summary	6 Projects	-\$3,208,445.20
Trust Fund Urban Loop Summary	8 Projects	\$211,801,416.00
<b>Summary of Trust Funds</b>	<b>14 Projects</b>	<b>\$208,592,970.80</b>

### Approval – Specific Spot Safety Improvement Projects

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member Blount, seconded by Board Member Lakey, and the vote was unanimous to allocate funds to the following projects:

<b>Town/ County Division</b>	<b>Project Description</b>	<b>Estimated Cost</b>
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<p>Plymouth/ Washington Co. Div. 1 SS-4901N</p>	<p>Project WBS 42413.3 US 64 at SR 1342 (Rankin Street). Initial construction funds are needed for traffic signal and pavement marking revisions. File 01-08-201C</p>	<p>\$35,000.00</p>
<p>Greene Co. Div. 2 SS-4902Y</p>	<p>Project WBS 42414.3 US 13 from SR 1149 northward for 0.35 mile toward Snow Hill. Initial construction funds are needed to increase the super elevation through the curve and overlay roadway pavement with a friction course. File 02-07-214C</p>	<p>\$130,000.00</p>
<p>Pitt Co. Div. 2 SS-4902Z</p>	<p>Project WBS 42415.3 NC 102 at SR 1725 (County Home Road). Initial construction funds are needed for channelization islands construction, and stop signs and pavement markings installations. File 02-08-204C</p>	<p>\$18,000.00</p>
<p>Jacksonville/ Onslow Co. Div. 3 SS-4903V</p>	<p>Project WBS 42418.3 SR 1470 (Western Boulevard) and Circuit Lane. Initial construction funds are needed for offset left turn lanes installation and traffic signal revisions. File 03-07-227C</p>	<p>\$219,000.00</p>
<p>Jacksonville/ Onslow Co. Div. 3 SS-4903V</p>	<p>Project WBS 42418.2 SR 1470 (Western Boulevard) and Circuit Lane. Initial right of way and utilities funds are needed for offset left turn lanes installation and traffic signal revisions. File 03-07-227R</p>	<p>\$1,000.00</p>
<p>Onslow Co. Div. 3 SS-4903W</p>	<p>Project WBS 42417.3 SR 1213 (Blue Creek Road) from SR 1269 (Walnut Drive) to north of SR 1212 (Pony Farm Road). Initial construction funds are needed for installation of paved shoulders through 1 mile segment, and thermoplastic edge line pavement markings along entire 5.9 miles of SR 1213 (Blue Creek Road). File 03-07-216C</p>	<p>\$226,000.00</p>
<p>Onslow Co. Div. 3</p>	<p>Project WBS 42417.2 SR 1213 (Blue Creek Road) from SR 1269</p>	<p>\$1,000.00</p>

SS-4903W	(Walnut Drive) to north of SR 1212 (Pony Farm Road). Initial right of way and utilities funds are needed for installation of paved shoulders through 1 mile segment, and thermoplastic edge line pavement markings along entire 5.9 miles of SR 1213 (Blue Creek Road). File 03-07-216R	
Onslow Co. Div. 3 SS-4903X	Project WBS 42416.3 US 17 and SR 1107 (Dawson Cabin Road). Initial construction funds are needed for installation of a reverse superstreet design which will include traffic signal installation and protected acceleration lane construction. File 03-06-218C	\$215,000.00
Onslow Co. Div. 3 SS-4903X	Project WBS 42416.2 US 17 and SR 1107 (Dawson Cabin Road). Initial right of way and utilities funds are needed for installation of a reverse superstreet design which will include traffic signal installation and protected acceleration lane construction. File 03-06-218R	\$1,000.00
Johnston Co. Div. 4 SS-4904AB	Project WBS 42419.3 NC 39 at SR 1723 (Earpsboro Road). Initial construction funds are needed to construct paved shoulders and channelization, improve radius, overlay intersection, and install pavement markings. File 04-08-205C	\$75,000.00
Wake Co. Div. 5 SS-4905AH	Project WBS 42420.3 US 64 Business at NC 97/SR 2366 (Old Battle Bridge Road). Initial construction funds are needed to realign the intersection and extend a left turn lane. File 05-08-215C	\$246,500.00
Wake Co. Div. 5 SS-4905AI	Project WBS 42421.3 SR 2049 (Forestville Road) from SR 2215 (Buffaloe Road) to SR 2217 (Old Milburnie Road). Initial construction funds are needed for guardrail installation and tree removal. File 05-08-217C	\$23,000.00

Robeson Co. Div. 6 SS-4906AC	Project WBS 42422.2 NC 20 at SR 1907 (Shaw Mill Road). Initial right of way and utilities funds are needed for left turn lane construction. File 06-08-203R	\$61,000.00
Robeson Co. Div. 6 SS-4906AC	Project WBS 42422.3 NC 20 at SR 1907 (Shaw Mill Road). Initial construction funds are needed for left turn lane construction. File 06-08-203C	\$163,000.00
Orange Co. Div. 7 SS-4907V	Project WBS 42423.2 SR 1005 (Old Greensboro Road) and SR 1951 (Atwater Road / White Cross Road). Initial right of way and utilities funds are needed to realign intersection. File 07-08-205R	\$15,000.00
Orange Co. Div. 7 SS-4907V	Project WBS 42423.3 SR 1005 (Old Greensboro Road) and SR 1951 (Atwater Road / White Cross Road). Initial construction funds are needed to realign intersection. File 07-08-205C	\$150,000.00
Randolph Co. Div. 8 SS-4908P	Project WBS 42424.3 US 64 from SR 1424 (Rockaway Drive) to I-85 in Davidson County. Initial construction funds are needed for centerline rumble strips and shoulder rumble strips installation. File 08-08-203C	\$200,000.00
Sanford/ Lee Co. Div. 8 SS-4908Q	Project WBS 42425.3 US 1 from SR 1333 (Westview Drive) northward to US 421. Initial construction funds are needed for rumble strip installation. File 08-08-204C	\$40,000.00
Davidson Co. Div. 9	Project WBS 42426.3 NC 109 and SR 2097 (Noahtown/Mt. Zion Church	\$169,000.00

SS-4909N	Road). Initial construction funds are needed for traffic signal installation. File 09-08-201C	
Davidson Co. Div. 9 SS-4909N	Project WBS 42426.2 NC 109 and SR 2097 (Noahtown/Mt. Zion Church Road). Initial right of way and utilities funds are needed for traffic signal installation. File 09-08-201R	\$1,000.00
Union Co. Div. 10 SS-4910S	Project WBS 42427.3 SR 1315 (New Town Road) and SR 1329 (Billy Howie Road). Initial construction funds are needed for flasher and pavement markings installation. File 10-08-202C	\$12,000.00
Union Co. Div. 10 SS-4910S	Project WBS 42427.2 SR 1315 (New Town Road) and SR 1329 (Billy Howie Road). Initial right of way and utilities funds are needed for flasher and pavement markings installation. File 10-08-202R	\$4,000.00
Union Co. Div. 10 SS-4910T	Project WBS 42428.3 SR 1514 (Rocky River Road) and SR 1367 (Unionville - Indian Trail Road). Initial construction funds are needed for traffic signal installation. File 10-08-203C	\$50,000.00
Union Co. Div. 10 SS-4910T	Project WBS 42428.2 SR 1514 (Rocky River Road) and SR 1367 (Unionville - Indian Trail Road). Initial right of way and utilities funds are needed for traffic signal installation. File 10-08-203R	\$4,000.00
Catawba Co. Div. 12 SS-4912O	Project WBS 42429.3 NC 16 and westbound on/off ramps of I-40 at exit 132. Initial construction funds are needed for traffic signal revisions. File 12-08-204C	\$10,000.00
Asheville/	Project WBS 42430.3	\$193,000.00

Buncombe Co. Div. 13 SS-4913U	I-240 from a point 0.35 mile west of Exit 8 (Fairview Road) eastward to a point 0.25 mile east of Exit 8. Initial construction funds are needed for median guardrail installation. File 13-08-202C	
McDowell Co. Div. 13 SS-4913R	Project WBS 42003.3 US 221 (Marion Bypass) from NC 226 to US 70 near Marion. \$25,000 in construction funds have previously been approved for rumble strip installation. Additional funds are needed due to an increase in construction costs. File 13-07-212C	\$15,000.00
Cherokee Co. Div. 14 SS-4914U	Project WBS 42432.3 US 64/74 between NC 60 and SR 1593 (Gold Branch Road). Initial construction funds are needed to mill and repave. File 14-08-206C	\$70,000.00
Henderson Co. Div. 14 SS-4914T	Project WBS 42431.2 US 64 at SR 1726 (Pace Road) near Edneyville. Initial right of way and utilities funds are needed for left turn lane construction. File 14-06-201R	\$75,000.00

**ITEM L SUMMARY** **29 PROJECTS** **\$2,422,500.00**

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

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member Blount, seconded by Board Member Lakey, and the vote was unanimous to allocate funds to the following projects:

**Division 1**

**National Highway**

<b>Town/ County</b>	<b>Project Description</b>	<b>Estimated Cost</b>	
Dare Co. K-4900	WBS 40198.3.1, NHS-0158(36) US 158. Rest Area Renovation. Funds are needed for construction by purchase order contract.	\$250,000.00 \$200,000.00 \$50,000.00	Cost Fed. State

## Surface Transportation

Divisionwide	WBS 34601.3.2, STP-000S(325)	\$80,000.00	Cost
R-4049A	Division 1 - Incident Management Program. \$132,520.00	\$64,000.00	Fed.
	has previously been approved for construction. Additional funds are needed for FFY08 allocation.	\$16,000.00	State

### Bridge

Bertie Co.	WBS 42264.1.1, BRNHS-0013(24)	\$100,000.00	Cost
B-5122	Replace Bridge #51 over the Cashie River on US 13.	\$80,000.00	Fed.
	Funds are needed for preliminary engineering.	\$20,000.00	State

Bertie Co.	WBS 42302.1.1, BRNHS-0013(25)	\$100,000.00	Cost
B-5141	Replace Bridge #53 over White Oak Swamp on US 13.	\$80,000.00	Fed.
	Funds are needed for preliminary engineering.	\$20,000.00	State

Chowan Co.	WBS 33436.3.1, BRZ-1226(3)	\$835,165.00	Cost
B-4073	Replace Bridge #13 over Dillard Creek on SR 1226, 0.234 mile. Funds are needed for construction by purchase order contract.	\$668,132.00	Fed.
		\$167,033.00	State

Martin Co.	WBS 33781.3.1, BRZ-1320(7)	\$1,184,500.00	Cost
B-4578	Replace Bridge #8 over Conoho Creek on SR 1320, 0.208 mile. Funds are needed for construction by purchase order contract.	\$947,600.00	Fed.
		\$236,900.00	State

Pasquotank Co.	WBS 42300.1.1, BRZ-1332(1)	\$100,000.00	Cost
B-5139	Replace Bridge #21 over Knobb's Creek on SR 1332.	\$80,000.00	Fed.
	Funds are needed for preliminary engineering.	\$20,000.00	State

### Rail Program

Divisionwide	WBS 46001.2.1, STP-FY07(1)	\$143,733.00	Cost
Z-4701	State System Railway-Highway Grade Crossing Safety Projects. \$155,000.00 has previously been approved for construction. Additional funds are needed based on the latest estimate for	\$129,360.00	Fed.
	Z-4701A - intersection of SR 1300 (Ranchland Road) and the Chesapeake and Albemarle Railroad Tracks near Moyock; Crossing #465 401K.	\$14,373.00	State

## Division 2

### National Highway

Beaufort Co. R-2510B*	WBS 34440.3.7, TCSP-0017(81) US 17 (Washington Bypass) from south of SR 1149 (Price Road) to US 17 north of SR 1509 (Springs Road), 6.10 miles. \$220,893,989.00 has previously been approved for construction. Additional funds are needed obligating Transportation, Community, and System Preservation Program FFY08 Allocation designated for this project.	\$423,085.00 Cost \$338,468.00 Fed. \$84,617.00 State
Beaufort Co. R-2510B*	WBS 34440.2.6, NHF-0017(54) US 17 (Washington Bypass) from south of SR 1149 (Price Road) to US 17 north of SR 1509 (Springs Road). \$18,921,983.00 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.	\$3,187,185.00 Cost \$2,549,748.00 Fed. \$637,437.00 State
Craven Co. R-2301A*	WBS 34414.3.4, NHF-0017(80) US 17 (New Bern Bypass) from US 17 south of New Bern to US 70. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published August 18, 2008. This is a four (4) year cash flow project with \$15,800,000.00 in FY09, \$15,800,000.00 in FY10, \$15,800,000.00 in FY11 and \$15,800,000.00 in FY12. This project has an 8-week advertisement.	\$63,200,000.00 Cost \$50,560,000.00 Fed. \$12,640,000.00 State

### Surface Transportation

Craven Co. R-3403BA	WBS 34538.3.8, STPNHF-0017(79) US 17 from SR 1433 (Antioch Road, southern intersection) to NC 43. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published August 18, 2008.	\$1,700,000.00 Cost \$1,360,000.00 Fed. \$340,000.00 State
Divisionwide R-4049B	WBS 34601.3.3, STP-000S(194) Division 2 - Incident Management Program. \$261,500.00 has previously been approved for construction. Additional funds are needed for FFY08 allocation.	\$10,000.00 Cost \$8,000.00 Fed. \$2,000.00 State

### Bridge

Craven Co. B-4737	WBS 38510.1.1, BRZ-1226(6) Replace Bridge #46 over Bachelor Creek on SR 1226. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Craven Co.	WBS 40105.1.1, BRSTP-1003(72)	\$100,000.00 Cost

B-4924	Replace Bridge #19 over a fork of Little Swift Creek on SR 1003. Funds are needed for preliminary engineering.	\$80,000.00 Fed. \$20,000.00 State
Pamlico Co. B-5129	WBS 42287.1.1, BRZ-0304(3) Replace Bridge #24 over North Prong of Bay River; Bridge #31 over Little Vandermere Creek; Bridge #35 over US 29-70/I-85 Business; Bridge #40 over Bear Creek and Bridge #42 over Gale Creek on NC 304. Funds are needed for preliminary engineering.	\$230,000.00 Cost \$184,000.00 Fed. \$46,000.00 State
Pitt Co. B-4020	WBS 33387.3.1, BRZ-1403(4) Replace Bridge #8 over Tranter's Creek on SR 1403 and SR 1567 in Washington, 0.222 mile. \$2,750,000.00 has previously been approved for construction. Funds need to be increased \$824,833.00 to reflect the low bid received on July 15, 2008.	\$824,833.00 Cost \$659,866.00 Fed. \$164,967.00 State
Pitt Co. B-4601	WBS 38427.1.1, BRZ-1214(5) Replace Bridge #64 over Pinelog Creek on SR 1214. \$30,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$70,000.00 Cost \$56,000.00 Fed. \$14,000.00 State

### Rail Program

Greenville/ Beaufort Co. Z-4602M	WBS 43002.1.6, STP-FY06(15) Railway-Highway Grade Crossing Safety Project at the intersection of Spring Forest Road and the Carolina Coastal Railway Tracks; Crossing #465 516E. Funds are needed for preliminary engineering.	\$12,000.00 Cost \$10,800.00 Fed. \$1,200.00 Local
Greenville/ Beaufort Co. Z-4602M	WBS 43002.2.7, STP-FY06(15) Railway-Highway Grade Crossing Safety Project at the intersection of Spring Forest Road and the Carolina Coastal Railway Tracks; Crossing #465 516E. Funds are needed for construction by state, city and railroad forces.	\$138,000.00 Cost \$124,200.00 Fed. \$13,800.00 Local
Vanceboro/ Craven Co. Z-5002D	WBS 47002.1.2, STP-FY08(15) Railway-Highway Grade Crossing Safety Project at the intersection of Dawson Lane and the Norfolk Southern Railway Tracks; Crossing #466 105C. Funds are needed for preliminary engineering.	\$2,000.00 Cost \$1,800.00 Fed. \$200.00 Local
Vanceboro/ Craven Co. Z-5002D	WBS 47002.3.3, STP-FY08(15) Railway-Highway Grade Crossing Safety Project at the intersection of Dawson Lane and the Norfolk Southern	\$4,000.00 Cost \$3,600.00 Fed. \$400.00 Local

Railway Tracks; Crossing #466 105C. Funds are needed for construction by state, city and railroad forces for the installation of a railway-highway sign package.

Divisionwide Z-4702	WBS 46002.2.1, STP-FY07(2) State System Railway-Highway Grade Crossing Safety Projects. \$1,087,684.00 has previously been approved for construction. Additional funds are needed based on the latest estimate for: Z-4702F - intersection of SR 1616 (Old Vanceboro Road) and the Norfolk Southern Railway Tracks in Bridgeton; Crossing #466 059D.	\$20,743.00 Cost \$18,669.00 Fed. \$2,074.00 State
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Greenville/ Pitt Co. Z-4402BK	WBS 35461.2.12, STP-FY03(1) Railway-Highway Grade Crossing Safety Project at the intersection of Elm Street and the Carolina Coastal Railway Tracks; Crossing #465 491L. \$232,500.00 has previously been approved for construction. Additional funds are needed based on the latest estimate.	\$156,263.00 Cost \$140,636.00 Fed. \$15,627.00 Local
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### Innovative Bridge Research and Deployment

Carteret Co. B-3625	WBS 33173.3.2, IBR-0IBR(13) Replace Bridge #20 over a branch of Band Creek on SR 1124, 0.184 mile. \$1,229,501.00 has previously been approved for construction. Additional funds are needed for FY2006 Innovative Bridge Research and Deployment (IBRD) Program Allocation.	\$200,000.00 Cost \$200,000.00 Fed.
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### Division 3

#### Surface Transportation

Divisionwide R-4049C	WBS 34601.3.4, STP-000S(195) Division 3 - Incident Management Program. \$528,900.00 has previously been approved for construction. Additional funds are needed for FFY08 allocation.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
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#### Urban

Wilmington/ New Hanover Co. U-4733	WBS 36306.3.1, STP-0332(15) SR 1411 (Wrightsville Avenue) from Forest Hill Drive to SR 2313 (Wilshire Boulevard). \$3,150,000.00 has previously been approved for construction. Funds need to be increased \$1,239,843.00 to reflect the low bid received on July 15, 2008.	\$1,239,843.00 Cost \$991,874.00 Fed. \$247,969.00 State
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Wilmington/ New Hanover Co. U-5017A	WBS 41439.2.1, STP-0332(26) Phase I: Southern Section, Computerized Signal/ITS System Replacement and Expansion. Funds are needed for utility re-location.	\$125,000.00 Cost \$100,000.00 Fed. \$25,000.00 State
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Wilmington/ New Hanover Co. U-5017A	WBS 41439.3.1, STP-0332(26) Phase I - Southern Section, Computerized Signal/ITS System Replacement and Expansion, 19.200 miles. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published August 18, 2008.	\$2,310,000.00 \$924,000.00 \$231,000.00 \$1,155,000.00	Cost Fed. State Local
Wilmington/ New Hanover Co. U-5017B	WBS 41439.2.2, STP-0332(27) Phase II: Central Section, Computerized Signal/ITS System Replacement and Expansion. Funds are needed for utility re-location.	\$125,000.00 \$100,000.00 \$25,000.00	Cost Fed. State
Wilmington/ New Hanover Co. U-5017C	WBS 41439.2.3, STP-0332(28) Phase III: Northwestern and Eastern Section, Computerized Signal/ITS System Replacement and Expansion. Funds are needed for utility re-location.	\$125,000.00 \$100,000.00 \$25,000.00	Cost Fed. State

### Bridge

Brunswick Co. B-4700I	WBS 36727.3.10, BRNHS-000S(370) Bridge Preservation Program. Cleaning and painting of Bridge Nos. #18, #29, and #36 on US 74/76. Funds are needed for construction by purchase order contract.	\$1,100,000.00 \$880,000.00 \$220,000.00	Cost Fed. State
Duplin Co. B-5143	WBS 42304.1.1, BRZ-1105(20) Replace Bridge #408 over Stewarts Creek on SR 1105. Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State
New Hanover Co. B-3881	WBS 33323.3.1, BRSTP-0117(14) Replace Bridge #26 over the CSX Transportation Tracks on NC 133. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published August 18, 2008.	\$2,650,000.00 \$2,120,000.00 \$530,000.00	Cost Fed. State

### Division 4

#### Interstate Maintenance

Divisionwide I-5011	WBS 41921.3.2, IMD-095-1(77)0 I- 95 from the South Carolina State Line to the Virginia State Line. Funds are needed for construction by	\$2,000,000.00 \$1,750,000.00 \$250,000.00	Cost Fed. State
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purchase order contracts for traffic operational improvements in Johnston, Wilson, Nash, Halifax, and Northampton Counties.

### National Highway

Lenoir- Wayne Cos. R-2554*	WBS 34461.1.3, NHF-0070(30) US 70 (Goldsboro Bypass) from west of NC 581 in Wayne County to east of SR 1323 (Promise Land Road) in Lenoir County. \$7,470,836.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$1,142,300.00 Cost \$913,840.00 Fed. \$228,460.00 State
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### Surface Transportation

Divisionwide R-4049D	WBS 34601.3.5, STP-000S(196) Division 4 - Incident Management Program. \$734,061.00 has previously been approved for construction. Additional funds are needed for FFY08 allocation.	\$170,000.00 Cost \$136,000.00 Fed. \$34,000.00 State
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### Urban

Rocky Mount/ Nash Co. U-3331	WBS 34927.2.2, STP-1616(4) SR 1616 (Country Club Road) from US 64 Business to SR 1541 (Jeffreys Road). Funds are needed for right of way - Advance Acquisition - Appraisal and Acquisition costs for SP 902.	\$25,000.00 Cost \$20,000.00 Fed. \$5,000.00 State
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### Bridge

Edgecombe Co. B-4932	WBS 40137.1.1, BRSTP-0042(19) Replace Bridge #28 over the Tar River on NC 42. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
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Edgecombe Co. B-4933	WBS 40136.1.1, BRSTP-0033(6) Replace Bridge #80 over the Tar River on NC 33. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
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Halifax Co. B-4132	WBS 33485.3.1, BRSTP-0561(11) Replace Bridge #97 over Looking Glass Swamp on NC 561, 0.154 mile. \$1,150,000.00 has previously been approved for construction. Funds need to be increased \$114,051.00 to reflect the low bid received on July 15, 2008.	\$114,051.00 Cost \$91,241.00 Fed. \$22,810.00 State
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Johnston Co. B-4773	WBS 38545.1.1, BRZ-2320(5) Replace Bridge #222 over Little Creek on SR 2320. Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State
Johnston Co. B-4936	WBS 40161.1.1, BRZ-1136(8) Replace Bridge #41 over Mill Creek on SR 1136. Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State
Nash Co. B-4585A	WBS 33786.3.1, BRZ-1001(30) Replace Bridge #65 over Toisnot Swamp on SR 1001, 0.140 mile. Funds are needed for construction by purchase order contract.	\$636,560.00 \$509,248.00 \$127,312.00	Cost Fed. State
Nash Co. B-4585B	WBS 33786.3.2, BRZ-1001(30) Replace Bridge #66 over Toisnot Swamp on SR 1001, 0.160 mile. Funds are needed for construction by purchase order contract.	\$577,582.00 \$462,066.00 \$115,516.00	Cost Fed. State
Nash Co. B-4938	WBS 40169.1.1, BRZ-1145(5) Replace Bridge #25 over Little Sapony Creek on SR 1145. Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State
Nash Co. B-4939	WBS 40170.1.1, BRZ-1433(4) Replace Bridge #156 over Basket Creek on SR 1433. Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State
Nash Co. B-5124	WBS 42270.1.1, BRSTP-0301(25) Replace Bridges #141 and #151 over the Rocky River on US 301. Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State
Wayne Co. B-4671	WBS 33826.3.1, BRZ-1532(3) Replace Bridge #35 over Nahunta Swamp on SR 1532, 0.133 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published August 18, 2008.	\$1,050,000.00 \$840,000.00 \$210,000.00	Cost Fed. State
Wayne Co. B-4843	WBS 38613.1.1, BRZ-1719(3) Replace Bridge #15 over Bear Creek on SR 1719. Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State
Wilson Co. B-5126	WBS 42283.1.1, BRSTP-1163(8) Replace Bridge #65 over a swamp on SR 1163. Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State

### Rail Program

Elm City/ Wilson Co. Z-4404DH	WBS 35463.1.21, STP-FY04(15) Railway-Highway Grade Crossing Safety Project at the intersection of North Street and the CSX Transportation Tracks; Crossing #629 836L. \$4,000.00 has previously been approved for preliminary engineering. Funds need to be decreased (\$4,000.00). This project is no longer needed due to the development of a proposed future corridor project.	-\$4,000.00 Cost -\$3,600.00 Fed. -\$400.00 Local
Elm City/ Wilson Co. Z-4404DH	WBS 35463.2.24, STP-FY04(15) Railway-Highway Grade Crossing Safety Project at the intersection of North Street and the CSX Transportation Tracks; Crossing #629 836L. \$121,000.00 has previously been approved for construction. Funds need to be decreased (\$121,000.00). This project is no longer needed due to the development of a proposed future corridor project.	-\$121,000.00 Cost -\$108,900.00 Fed. -\$12,100.00 Local

### Division 5

#### Surface Transportation

Divisionwide R-4049E	WBS 34601.3.6, STP-000S(197) Division 5 - Incident Management Program. \$6,295,570.00 has previously been approved for construction. Additional funds are needed for FFY08 allocation.	\$1,600,000.00 Cost \$1,280,000.00 Fed. \$320,000.00 State
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#### Bridge

Franklin Co. B-5140	WBS 42301.1.1, BRSTP-1001(45) Replace Bridge #195 over Mocassin Creek on SR 1001. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Granville Co. B-5151	WBS 42312.1.1, BRZ-1432(5) Replace Bridge #215 over Little Grassy Creek on SR 1432. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Person Co. B-5145	WBS 42306.1.1, BRZ-1343(2) Replace Bridge #50 over South Hyco Creek on SR 1343. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Wake Co.	WBS 33638.3.1, BRSTP-1007(9)	\$81,080.00 Cost

B-4301	Replace Bridge #229 over Poplar Creek on SR 1007. \$1,500,000.00 has previously been approved for construction. Funds need to be increased \$81,080.00 to reflect the low bid received on July 15, 2008.	\$64,864.00 Fed. \$16,216.00 State
Wake Co. B-4700J	WBS 36727.3.11, BRNHS-000S(370) Bridge Preservation Program. Cleaning and painting of Bridge Nos. #249, #252, #139, #287 and #288 on I-440. Funds are needed for construction by purchase order contract.	\$750,000.00 Cost \$600,000.00 Fed. \$150,000.00 State
Wake Co. B-5130	WBS 42289.1.1, BRZ-1321(4) Replace Bridge #318 over Lake Johnson on SR 1321. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Warren Co. B-3707	WBS 33247.3.1, BRZ-1507(4) Replace Bridge #67 over Reedy Creek on SR 1507, 0.142 mile. \$925,000.00 has previously been approved for construction. Funds need to be decreased (\$130,341.00) to reflect the low bid received on July 15, 2008.	-\$130,341.00 Cost -\$104,273.00 Fed. -\$26,068.00 State
Warren Co. B-4312	WBS 33649.3.1, BRZ-1613(2) Replace Bridge #42 over Shocco Creek on SR 1613, 0.214 mile. \$1,150,000.00 has previously been approved for construction. Funds need to be decreased (\$40,170.00) to reflect the low bid received on July 15, 2008.	-\$40,170.00 Cost -\$32,136.00 Fed. -\$8,034.00 State

### Rail Program

Youngsville/ Franklin Co. Z-4405AC	WBS 35464.1.3, STP-FY02(1) Railway-Highway Grade Crossing Safety Project at the intersection of Pine Street and the CSX Transportation Tracks; Crossing #630 531K. \$3,000.00 has previously been approved for preliminary engineering. Funds need to be decreased (\$3,000.00). This project is no longer needed due to the development of the future high speed rail project.	-\$3,000.00 Cost -\$2,700.00 Fed. -\$300.00 Local
Youngsville/ Franklin Co. Z-4405AC	WBS 35464.2.4, STP-FY02(1) Railway-Highway Grade Crossing Safety Project at the intersection of Pine Street and the CSX Transportation Tracks; Crossing #630 531K. \$97,000.00 has previously been approved for construction. Funds need to be decreased (\$97,000.00). This project is no longer needed due to the development of the future high speed rail project.	-\$97,000.00 Cost -\$87,300.00 Fed. -\$9,700.00 Local

### Division 6

### Interstate Maintenance

Cumberland -Harnett Cos. B-5022	WBS 41928.3.1, IMD-095-2(110)59 Span replacements on Bridges #153 and #154 and jacking of Bridges #155 and #81 located along I-95. \$4,120,000.00 has previously been approved for construction. Additional funds are needed for the installation of the over-height vehicle detection system along I-95 from Mile Marker 22 to Mile Marker 78.	\$185,000.00 Cost \$166,500.00 Fed. \$18,500.00 State
Cumberland -Harnett Cos. B-5175	WBS 42396.1.1, IMD-095-2(113)65 I-95 - Correct the vertical clearance for Bridges #19, #156, and #159 in Cumberland County and Bridges #37, #57, #66 and #80 in Harnett County. \$752,150.00 has previously been approved for preliminary engineering. Funds are needed for additional allocation from the FY2008 Interstate Maintenance Discretionary Award.	\$1,633.00 Cost \$1,470.00 Fed. \$163.00 State
Divisionwide I-5011	WBS 41921.3.1, IMD-095-1(77)0 I-95 from the South Carolina State Line to the Virginia State Line. Funds are needed for construction by purchase order contracts for traffic operational improvements in Robeson, Cumberland and Harnett Counties.	\$2,000,000.00 Cost \$1,750,000.00 Fed. \$250,000.00 State

### Enhancement

Fayetteville/ Cumberland Co. E-4118C	WBS 33994.2.3, STP-0620(11) Cape Fear and Yadkin Valley Depot Area (Phase III). \$252,422.00 has previously been approved for construction. Additional funds are needed based on the latest estimate.	\$132,146.00 Cost \$105,717.00 Fed. \$26,429.00 Local
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### Bridge

Columbus Co. B-5153	WBS 42314.1.1, BRZ-1173(2) Replace Bridges #97 and #98 over Grissett Swamp on SR 1173. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Cumberland Co. B-4738	WBS 38511.1.1, BRZ-1137(4) Replace Bridge #189 over Buckhead Creek on SR 1137. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State

### Safety

Robeson Co.	WBS 37723.3.1, STPNHS-0074(66) US 74 at SR 2210 (Old Kingsdale Road). Funds are	\$5,300,000.00 Cost \$4,770,000.00 Fed.
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W-4704	needed for construction based on the estimate from the 12-Month Tentative Letting List published August 18, 2008.	\$530,000.00 State
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**Division 7**

**Surface Transportation**

Divisionwide R-4049G	WBS 34601.3.8, STP-000S(199) Division 7 - Incident Management Program. \$6,735,468.00 has previously been approved for construction. Additional funds are needed for FFY08 allocation.	\$1,300,000.00 Cost \$1,040,000.00 Fed. \$260,000.00 State
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**Congestion Mitigation**

Guilford Co. R-2612A	WBS 34483.2.2, CMNHS-0421(43) US 421 at SR 3389 (Woody Mill Road) south of Greensboro. Funds are needed for right of way and utilities.	\$1,200,000.00 Cost \$1,200,000.00 Fed.
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**Urban**

Burlington/ Alamance Co. U-3304	WBS 34912.3.3, STP-0701(16) Grand Oaks Boulevard Extension from SR 1146 (Kirkpatrick Road) to NC 62, 1.222 miles. \$8,900,000.00 has previously been approved for construction. Funds need to be decreased (\$1,375,386.00) to reflect the low bid received on July 15, 2008.	-\$1,375,386.00 Cost -\$1,100,309.00 Fed. -\$275,077.00 State
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**Bridge**

Guilford Co. B-4534	WBS 37698.3.1, BRNHS-040-3(104)219 Replace Bridge #336 over I-85 southbound lane on I-40 and US 220 eastbound lane. \$5,700,000.00 has previously been approved for construction. Funds need to be increased \$2,005,939.00 to reflect the low bid received on July 15, 2008.	\$2,005,939.00 Cost \$1,604,751.00 Fed. \$401,188.00 State
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Guilford Co. B-4756	WBS 38528.1.1, BRZ-2128(1) Replace Bridge #120 over Reedy Fork Creek on SR 2128. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
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Orange Co.	WBS 33563.3.1, BRZ-1730(5)	\$96,099.00 Cost
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B-4218	Replace Bridge #108 over New Hope Creek on SR 1730, 0.128 mile. \$750,000.00 has previously been approved for construction. Funds need to be increased \$96,099.00 to reflect the low bid received on July 15, 2008.	\$76,879.00 Fed. \$19,220.00 State
Rockingham Co. B-4806	WBS 38576.1.1, BRZ-2409(1) Replace Bridge #3 over a creek on SR 2409. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Rockingham Co. B-4807	WBS 38577.1.1, BRZ-2426(1) Replace Bridge #6 over the Haw River on SR 2426. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Rockingham Co. B-4964	WBS 40242.1.1, BRSTP-2600(1) Replace Bridge #85 over Southern Railroad on SR 2600. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Rockingham Co. B-4965	WBS 40243.1.1, BRZ-1165(6) Replace Bridge #249 over a creek on SR 1165. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State

### Municipal Bridge

Greensboro/ Guilford Co. B-4695	WBS 33839.2.1, BRZ-0708(10) Replace Bridge #97 on Ballinger Road over Horsepen Creek. Funds are needed for right of way and utilities.	\$140,000.00 Cost \$112,000.00 Fed. \$28,000.00 Local
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### High Priority

Reidsville/ Rockingham Co. U-3326A	WBS 34924.2.4, HPPSTP-029B(2) US 29 Business (Freeway Drive) from South Scales Street to SR 2686 (Richardson Drive). \$410,500.00 has previously been approved for right of way - Advance Acquisition. Additional funds are needed for full right of way and utilities.	\$4,089,500.00 Cost \$3,271,600.00 Fed. \$817,900.00 State
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### Division 8

#### National Highway

Divisionwide R-4425	WBS 38913.3.1, NHS-000S(433) National Highway System Guardrail Rehabilitation: US 1, US 64, US 74, US 220, US 311, US 401, US 421, NC 49 and NC 87, 209.500 miles. \$1,400,000.00 has previously been approved for construction. Funds need to be increased \$1,222,565.00 to reflect the low bid received	\$1,222,565.00 Cost \$978,052.00 Fed. \$244,513.00 State
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on July 15, 2008.

### Surface Transportation

Divisionwide R-4049H	WBS 34601.3.9, STP-000S(200) Division 8 - Incident Management Program. \$289,383.00 has previously been approved for construction. Additional funds are needed for FFY08 allocation.	\$90,000.00 Cost \$72,000.00 Fed. \$18,000.00 State
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Moore Co. R-2812	WBS 34504.2.2, STP-0211(25) NC 211 from NC 73 in West End to the traffic circle in Pinehurst. Funds are needed for right of way and utilities.	\$3,225,000.00 Cost \$2,580,000.00 Fed. \$645,000.00 State
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Randolph Co. R-2536B	WBS 34450.2.3, STPNHF-0064(107) US 64 (Asheboro Southern Bypass) from US 220 Bypass to SR 2834 (Old Cox Road). \$25,000.00 has previously been approved for right of way - Advance Acquisition. Additional funds are needed to cover the costs of settlement for SP 905 (Property of Samantha J. Tew).	\$124,666.00 Cost \$99,733.00 Fed. \$24,933.00 State
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### Bridge

Chatham Co. B-4065	WBS 33429.3.1, BRZ-2170(5) Replace Bridge #142 over Meadows Creek on SR 2170, 0.104 mile. Funds are needed for construction by purchase order contract.	\$839,500.00 Cost \$671,600.00 Fed. \$167,900.00 State
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Hoke Co. B-5127	WBS 42285.1.1, BRSTP-0211(24) Replace Bridge #4 over Raft Swamp on NC 211. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
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Hoke Co. B-5132	WBS 42291.1.1, BRZ-1436(2) Replace Bridge #37 over Raft Swamp on SR 1436. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
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Montgomery Co. B-4780	WBS 38551.1.1, BRZ-1111(8) Replace Bridge #22 over Richland Creek on SR 1111. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
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Randolph Co. B-4244	WBS 33587.3.1, BRZ-2215(1) Replace Bridge #140 over Gabriel's Creek on SR 2215, 0.155 mile. \$825,000.00 has previously been approved for construction. Funds need to be increased \$46,782.00 to reflect the low bid received on July 15, 2008.	\$46,782.00 Cost \$37,426.00 Fed. \$9,356.00 State
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Randolph Co. B-4799	WBS 38569.1.1, BRZ-1311(8) Replace Bridge #37 over Jackson's Creek on SR 1311. Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State
Randolph Co. B-5128	WBS 42286.1.1, BRZ-1404(12) Replace Bridge #58 over a creek on SR 1404. Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State
Scotland Co. B-4816	WBS 38586.1.1, BRSTP-0015(22) Replace Bridge #65 over Juniper Creek on US 15-501. Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State
Scotland Co. B-5131	WBS 42290.1.1, BRZ-1128(8) Replace Bridge #63 over Joe's Creek on SR 1128. Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State

### Rail Program

Randolph Co. Z-4608	WBS 43008.2.1, STP-FY06(8) State Systems Railway-Highway Grade Crossing Safety Projects. \$1,362,663.00 has previously been approved for construction. Additional funds are needed based on the latest estimate for: Z-4608G - intersection of NC 49 (South Fayetteville Street) and the Norfolk Southern Railway Tracks in Liberty; Crossing #720 973N; and Z-4608H - intersection of SR 1525 (Beeson Farm Road) and the Norfolk Southern Railway Tracks in Sophia; Crossing #722 435N.	\$261,500.00 \$235,350.00 \$26,150.00	Cost Fed. State
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### Division 9

#### Surface Transportation

Divisionwide R-4049I	WBS 34601.3.10, STP-000S(201) Division 9 - Incident Management Program. \$7,846,698.00 has previously been approved for construction. Additional funds are needed for FFY08 allocation.	\$1,520,000.00 \$1,216,000.00 \$304,000.00	Cost Fed. State
Forsyth-Stokes Cos. R-2201	WBS 34380.2.2, STP-1611(4) SR 1611 - SR 1112 (King-Tobaccoville Road/Main Street) from RJR entrance in Forsyth County to SR 1115 (Kirby Road) in Stokes County. \$13,285,906.00 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.	\$4,072,360.00 \$3,257,888.00 \$814,472.00	Cost Fed. State

### Bridge

Forsyth Co. B-5148	WBS 42309.1.1, BRSTP-1001(46) Replace Bridge #276 over NC 67 on SR 1001. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Forsyth Co. B-5152	WBS 42313.1.1, BRZ-1100(23) Replace Bridge #95 over Blanket Creek on SR 1100. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Stokes Co. B-4280	WBS 33620.3.1, BRSTP-0008(9) Replace Bridge #14 over Town Fork Creek and Bridge #44 over Town Fork Creek Overflow on NC 8, 0.506 mile. \$3,300,000.00 has previously been approved for construction. Funds need to be decreased (\$5,321.00) to reflect the low bid received on July 15, 2008.	-\$5,321.00 Cost -\$4,257.00 Fed. -\$1,064.00 State
Stokes Co. B-4281	WBS 33621.3.1, BRSTP-0008(4) Replace Bridge #60 over the Dan River on NC 8 and NC 89, 0.275 mile. \$3,700,000.00 has previously been approved for construction. Funds need to be decreased (\$284,974.00) to reflect the low bid received on July 15, 2008.	-\$284,974.00 Cost -\$227,979.00 Fed. -\$56,995.00 State

### Rail Program

Winston- Salem/ Forsyth Co. Z-4409BK	WBS 35468.2.15, STP-FY03(1) Railway-Highway Grade Crossing Safety Project at the intersection of Ivy Avenue and the Norfolk Southern Railway Tracks; Crossing #722 041Y. \$116,000.00 has previously been approved for construction. Additional funds are needed based on the latest estimate.	\$64,500.00 Cost \$58,050.00 Fed. \$6,450.00 Local
Kernersville/ Forsyth Co. Z-5009J	WBS 47009.3.4, STP-FY08(15) Railway-Highway Grade Crossing Safety Project at the intersection of Nelson Street and the Norfolk Southern Railway Tracks; Crossing #722 079V. Funds are needed for construction by state, city and railroad forces.	\$178,000.00 Cost \$160,200.00 Fed. \$17,800.00 Local
Kernersville/ Forsyth Co. Z-5009J	WBS 47009.1.3, STP-FY08(15) Railway-Highway Grade Crossing Safety Project at the intersection of Nelson Street and the Norfolk Southern Railway Tracks; Crossing #722 079V. Funds are needed for preliminary engineering.	\$16,000.00 Cost \$14,400.00 Fed. \$1,600.00 Local

### High Priority

Winston-Salem/ Forsyth Co. U-2579B*	WBS 34839.2.10, HPPNHF-0918(46) Northern Beltway (Eastern Section) from I-40 Business/US 421 to US 158. \$1,980,932.00 has previously been approved for right of way - Advance Acquisition. Additional funds are needed to cover the costs of settlement for: SP 998 (Property of Brian Key).	\$196,289.00 Cost \$157,031.00 Fed. \$39,258.00 State
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### Division 10

#### Surface Transportation

Concord- Kannapolis/ Cabarrus Co. R-2246A	WBS 34408.2.2, STP-1004(13) George Liles Parkway from NC 49 to SR 1304 (Roberta Road). \$1,314,500.00 has previously been approved for right of way -Advance Acquisition. Additional funds are needed to cover the appraisal and acquisition costs for SP 932.	\$25,000.00 Cost \$20,000.00 Fed. \$5,000.00 State
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Divisionwide R-4049J	WBS 34601.3.11, STP-000S(202) Division 10 - Incident Management Program. \$19,096,140.00 has previously been approved for construction. Additional funds are needed for FFY08 allocation.	\$3,700,000.00 Cost \$2,960,000.00 Fed. \$740,000.00 State
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Anson- Union Cos. R-5114	WBS 42297.1.1, STP-0218(5) NC 218 from I-485 to US 74 in Anson County. Funds are needed for preliminary engineering.	\$30,000.00 Cost \$24,000.00 Fed. \$6,000.00 State
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#### Bridge

Cabarrus Co. B-4449	WBS 33704.3.1, BRSTP-1394(2) Replace Bridge #2 over Coddle Creek on SR 1394, 0.305 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published August 18, 2008.	\$2,600,000.00 Cost \$2,080,000.00 Fed. \$520,000.00 State
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Cabarrus Co. B-5123	WBS 42265.1.1, BRSTP-0029(42) Replace Bridges #14 and #19 over the Rocky River on US 29. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
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Stanly Co. B-3909	WBS 33344.2.1, BRZ-1968(1) Replace Bridge #99 over Long Creek on SR 1968.	\$40,000.00 Cost \$32,000.00 Fed.
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	Funds are needed for right of way and utilities.	\$8,000.00	State
Stanly Co. B-4279	WBS 33619.3.1, BRZ-1963(2) Replace Bridge #120 over Scaly Bark Creek on SR 1963, 0.136 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published August 18, 2008.	\$650,000.00 \$520,000.00 \$130,000.00	Cost Fed. State
Stanly Co. B-5137	WBS 42296.1.1, BRZ-1542(7) Replace Bridge #215 over Little Mountain Creek on SR 1542. Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State
Union Co. B-5133	WBS 42292.1.1, BRZ-2125(2) Replace Bridge #139 over Buffalo Creek on SR 2125. Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State
Union Co. B-5134	WBS 42293.1.1, BRSTP-0200(2) Replace Bridge #72 over Chinkapin Creek on NC 200. Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State
Union Co. B-5144	WBS 42305.1.1, BRZ-1130(8) Replace Bridge #165 over a creek on SR 1130. Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State

### Safety

Davidson/ Mecklenburg Co. SR-5000K	WBS 40922.1.10, SRS-1006(31) Safe routes to schools. Funds are needed for preliminary engineering for the Davidson Walks Group to expand its education and encouragement program at various Davidson Schools.	\$15,000.00 \$15,000.00	Cost Fed.
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### Rail Program

Divisionwide Z-4410	WBS 35469.2.7, STP-FY03(11) State System Railway-Highway Grade Crossing Safety Projects. \$2,114,529.00 has previously been approved for construction. Additional funds are needed based on the latest estimate for: Z-4410BM - intersection of SR 1001 (Love Chapel Road) and the Aberdeen, Carolina and Western Railway Tracks in Stanfield; Crossing #728 823H.	\$275,718.00 \$248,146.00 \$27,572.00	Cost Fed. State
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### Division 11

#### Bridge

Alleghany Co. B-4701	WBS 38476.1.1, BRZ-1341(2) Replace Bridge #15 over Elk Creek on SR 1341. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Ashe Co. B-5147	WBS 42308.1.1, BRZ-1509(8) Replace Bridge #327 over a creek on SR 1509. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Caldwell Co. B-5138	WBS 42299.1.1, BRSTP-321A(3) Replace Bridge #6 over Gunpowder Creek on US 321A. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Wilkes Co. B-5146	WBS 42307.1.1, BRZ-1562(2) Replace Bridge #302 over the North Fork Reddies River on SR 1562. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State

### **Innovative Bridge Research and Deployment**

Ashe Co. B-4012	WBS 33380.3.1, IBR-0IBR(12) Replace Bridge #117 over the North Fork New River on SR 1118, 0.133 mile. Funds are needed for construction for FY2006 Innovative Bridge Research and Deployment (IBRD) Program Allocation.	\$150,000.00 Cost \$150,000.00 Fed.
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### **Division 12**

#### **Interstate Maintenance**

Statesville/ Iredell Co. I-3819	WBS 34192.1.2, IMS-040-2(124)152 I-40/I-77 Interchange and I-40 from US 21 to I-77. \$7,632,402.00 has previously been approved for preliminary engineering. Additional funds are needed from the Interstate Maintenance Discretionary Program Allocation of FFY08 funds.	\$1,633.00 Cost \$1,470.00 Fed. \$163.00 State
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#### **Surface Transportation**

Divisionwide R-4049L	WBS 34601.3.13, STP-000S(204) Division 12 - Incident Management Program. \$3,035,525.00 has previously been approved for construction. Additional funds are needed for FFY08 allocation.	\$550,000.00 Cost \$440,000.00 Fed. \$110,000.00 State
Iredell Co. R-3833A	WBS 34554.2.2, STP-0150(20) SR 1100 (Brawley School Road) from south of SR 1222	\$3,185,810.00 Cost \$2,548,648.00 Fed.

(Southfork Road) to east of SR 1109 (Williamson Road). \$24,143,360.00 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.

\$637,162.00 State

### Bridge

Catawba Co. B-5150	WBS 42311.1.1, BRZ-1404(13) Replace Bridge #34 over Falling Creek on SR 1404. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
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Iredell Co. B-4982	WBS 40159.1.1, BRSTP-0021(15) Replace Bridge #38 over Third Creek on US 21/NC 115. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
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Iredell Co. B-5142	WBS 42303.1.1, BRZ-1302(41) Replace Bridge #57 over Cornelius Creek on SR 1302. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
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### Safety

Shelby/ Cleveland Co. SR-5000L	WBS 40922.1.11, SRS-1229(11) Safe routes to schools. Funds are needed for preliminary engineering for the Cleveland County School District Bicycle and Pedestrian Safety Training.	\$50,000.00 Cost \$50,000.00 Fed.
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Iredell Co. SF-4912E	WBS 41711.3, STP-1109(8) SR 1109 (Williamson Road) at the intersection with SR 1190 (Sundown Road) near Mooresville. Funds are needed by purchase order contract to construct a northbound left turn lane.	\$160,000.00 Cost \$144,000.00 Fed. \$16,000.00 State
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### Rail Program

Divisionwide Z-4412	WBS 35471.2.6, STP-FY03(13) State System Railway-Highway Grade Crossing Safety Projects. \$675,893.00 has previously been approved for construction. Funds need to be decreased (\$116,000.00) for Z-4412BG - intersection of SR 1313 (Washburn Switch Road) and the Norfolk Southern Railway Tracks near Lattimore; Crossing #724 129D. The rail division is	-\$116,000.00 Cost -\$104,400.00 Fed. -\$11,600.00 State
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dropping the project due to the lack of response from the town.

**Municipal Bridge**

Bessemer City/ Gaston Co. B-4575	WBS 33779.1.1, BRZ-1202(1) Replace Bridge #165 on Mickley Avenue over the Norfolk Southern Railway Tracks. \$200,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$194,256.00 Cost \$155,405.00 Fed. \$38,851.00 Local
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**Division 13**

**Surface Transportation**

Divisionwide R-4049M	WBS 34601.3.14, STP-000S(205) Division 13 - Incident Management Program. \$1,510,700.00 has previously been approved for construction. Additional funds are needed for FFY08 allocation.	\$390,000.00 Cost \$312,000.00 Fed. \$78,000.00 State
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**Bridge**

Buncombe Co. B-4037	WBS 33403.3.1, BRZ-3452(1) Replace Bridge #262 over South Hominy Creek on SR 3452, 0.086 mile. \$1,700,000.00 has previously been approved for construction. Funds need to be increased \$495,633.00 to reflect the low bid received on July 18, 2008.	\$495,633.00 Cost \$396,506.00 Fed. \$99,127.00 State
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Burke Co. B-5135	WBS 42294.1.1, BRZ-1512(5) Replace Bridge #1 over Hunting Creek on SR 1512. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
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McDowell Co. B-3492	WBS 33108.2.2, BRZ-1763(1) Replace Bridge #56 over North Muddy Creek on SR 1763, 0.170 mile. \$1,050,000.00 has previously been approved for construction. Funds need to be increased \$125,844.00 to reflect the low bid received on July 15, 2008.	\$125,844.00 Cost \$100,675.00 Fed. \$25,169.00 State
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McDowell Co. B-4193	WBS 33540.3.1, BRZ-1123(10) Replace Bridge #51 over Camp Creek on SR 1123, 0.042 mile. \$850,000.00 has previously been approved for construction. Funds need to be decreased (\$145,057.00) to reflect the low bid received on July 15, 2008.	-\$145,057.00 Cost -\$116,046.00 Fed. -\$29,011.00 State
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McDowell Co. B-4194	WBS 33541.3.1, BRZ-1129(9) Replace Bridge #103 over Crooked Creek on SR 1129, 0.290 mile. \$1,700,000.00 has previously been approved for construction. Funds need to be decreased	-\$211,050.00 Cost -\$168,840.00 Fed. -\$42,210.00 State
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(\$211,050.00) to reflect the low bid received on July 15, 2008.

McDowell Co. B-4197	WBS 33544.3.1, BRZ-1552(9) Replace Bridge #73 over Dales Creek on SR 1552, 0.114 mile. \$875,000.00 has previously been approved for construction. Funds need to be increased \$453,184.00 to reflect the low bid received on July 15, 2008.	\$453,184.00 Cost \$362,547.00 Fed. \$90,637.00 State
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Mitchell Co. B-4700H	WBS 36727.3.9, BRNHS-000S(370) Bridge Preservation Program. Deck slab and joint preservation of Bridge #16 on US 19E. Funds are needed for construction by purchase order contract.	\$1,100,000.00 Cost \$880,000.00 Fed. \$220,000.00 State
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### Division 14

#### Surface Transportation

Divisionwide R-4049N	WBS 34601.3.15, STP-000S(206) Division 14 - Incident Management Program. \$4,051,723.00 has previously been approved for construction. Additional funds are needed for FFY08 allocation.	\$520,000.00 Cost \$416,000.00 Fed. \$104,000.00 State
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#### Congestion Mitigation

Cherokee/ Swain Co. C-4947	WBS 44047.3.1, CMS-1427(3) Gatlinburg Transit Shuttle. \$173,367.00 has previously been approved for construction. Additional funds are needed for FFY08 allocation.	\$212,500.00 Cost \$170,000.00 Fed. \$42,500.00 Other
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#### Appalachian

Clay Co. A-0011BB	WBS 32574.3.7, APD-0064(97) US 64 from east of the Hiwassee River to east of NC 175, 3.920 miles. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published August 18, 2008.	\$11,700,000.00 Cost \$9,360,000.00 Fed. \$2,340,000.00 State
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#### Bridge

Clay Co. B-4466	WBS 33715.3.1, BRZ-1104(1) Replace Bridge #4 over Brasstown Creek on SR 1104, 0.233 mile. \$1,400,000.00 has previously been approved for construction. Funds need to be decreased (\$44,024.00) to reflect the low bid received on July 15, 2008.	-\$44,024.00 Cost -\$35,219.00 Fed. -\$8,805.00 State
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Jackson Co. B-4161	WBS 33509.3.1, BRZ-1132(6) Replace Bridge #211 over the West Fork Tuckasegee River on SR 1132, 0.143 mile. \$1,150,000.00 has	\$65,421.00 Cost \$52,337.00 Fed. \$13,084.00 State
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previously been approved for construction. Funds need to be increased \$65,421.00 to reflect the low bid received on July 15, 2008.

### Rail Program

Waynesville/ Haywood Co. Z-5014A	WBS 47014.1.1, STP-FY08(15) Railway-Highway Grade Crossing Safety Project at the intersection of Vance Street and the Norfolk Southern Railway Tracks; Crossing #720 322B. Funds are needed for preliminary engineering.	\$16,000.00 Cost \$14,400.00 Fed. \$1,600.00 Local
Waynesville/ Haywood Co. Z-5014A	WBS 47014.3.2, STP-FY08(15) Railway-Highway Grade Crossing Safety Project at the intersection of Vance Street and the Norfolk Southern Railway Tracks; Crossing #720 322B. Funds are needed for construction by state, city and railroad forces for the installation of signals and gates.	\$153,000.00 Cost \$137,700.00 Fed. \$15,300.00 Local
Swain Co. Y-4414E	WBS 35236.1.4, STP-1403(7) Installation of Railway-Highway Grade Crossing Signals and Gates at the intersection of SR 1336 (Old River Road) and the Great Smoky Mountain Railway Tracks near Bryson City; Crossing #720 204Y. Funds are needed for construction by state and railroad forces.	\$174,995.00 Cost \$157,496.00 Fed. \$17,499.00 State
Swain Co. Y-4414F	WBS 35236.1.5, STP-1403(8) Installation of Railway-Highway Grade Crossing Signals and Gates at the intersection of SR 1336 (Old River Road) and the Great Smoky Mountains Railway Tracks near Bryson City; Crossing #720 205Y. Funds are needed for construction by state and railroad forces.	\$162,632.00 Cost \$146,369.00 Fed. \$16,263.00 State

### Statewide

#### Surface Transportation

Statewide R-4049Q	WBS 34601.3.18, STP-000S(385) NC 511 System. \$8,200,000.00 has previously been approved for construction. Additional funds are needed for FFY08 allocation.	\$700,000.00 Cost \$560,000.00 Fed. \$140,000.00 State
Statewide R-4049R	WBS 34601.3.19, STP-000S(416) Dynamic Message Signs (DMS) Repair. \$277,000.00 has previously been approved for construction. Additional funds are needed for FFY08 allocation.	\$3,000,000.00 Cost \$2,400,000.00 Fed. \$600,000.00 State
Statewide	WBS 34601.1.9, STP-000S(416)	\$2,042,000.00 Cost

R-4049R	Smartlink. \$200,000.00 has previously been approved for preliminary engineering. Additional funds are needed for FFY08 allocation.	\$1,633,600.00 Fed. \$408,400.00 State
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Statewide R-4049S	WBS 34601.3.20, STP-000S(438) Statewide Operations Center. \$230,000.00 has previously been approved for construction. Additional funds are needed for FFY08 allocation.	\$1,000,000.00 Cost \$800,000.00 Fed. \$200,000.00 State
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**Division 15 (Continued)**

**Safety**

Statewide SR-5000	WBS 40922.1.1, SRS-000S(489) Safe routes to schools - educational, training and non-infrastructure needs. \$200,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$150,000.00 Cost \$150,000.00 Fed.
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Statewide SR-5001	WBS 40924.1.1, SRS-000S(490) Safe routes to schools. Projects to improve safety and reduce traffic, fuel consumption, and air pollution in the vicinity of schools. \$25,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$150,000.00 Cost \$150,000.00 Fed.
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**Planning and Research**

Statewide No ID	WBS 46488.2.2, SPR-TPF5(184) Investigation of highway asset inventory and data collection methods. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$100,000.00 Fed.
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\*      **INDICATES AN INTRASTATE OR LOOP PROJECT**

**ITEM M SUMMARY - 159 PROJECT(S) - (TOTAL FEDERAL AND STATE) \$153,274,448.00**

## Approval – Revisions to the 2009 – 2015 STIP

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member Blount, seconded by Board Member Lakey, and the vote was unanimous in approving the following modifications to the 2009 – 2015 State Transportation Improvement Program:

### STIP MODIFICATIONS

#### DIVISION 1

- |           |   |   |
|-----------|---|---|
| 1. B-4073 | SR 1226, Chowan County. Replace Bridge No. 13 over Dillard Creek. Delayed construction, FFY 08 to FFY 09. Bridge Maintenance needs time to resolve right of way certification issues.   | Construction FFY 09 - \$950,000 (NFA)   |
| 2. B-4578 | SR 1320, Martin County. Replace Bridge No. 8 over Conoho Creek. Construction delayed construction, FFY 08 to FFY 09. Bridge Maintenance needs time to resolve permit issues.  | Construction FFY 09 - \$1,050,000 (NFA)   |
| 3. B-4599 | US 17-158, Pasquotank County. Replace Bridge No. 1 and Bridge No. 2 over Knobbs Creek. Accelerated right of way, FFY 11 to FFY 10 and construction, FFY 12 to FFY 11. PDEA requested acceleration to complete B-4599 prior to let of U-4438 to avoid traffic control issues associated with two projects in the same area. (2 Year Cash Flow) | Right of way FFY 10 - \$ 700,000 (FA)<br>Utilities FFY 10 ----- \$ 750,000 (FA)<br>Construction FFY 11 - \$3,500,000 (FA)<br>Construction FFY 12 - <u>\$3,500,000</u> (FA)<br>Total Cost ----- \$8,450,000 (FA) |

#### DIVISION 2

- |            |   |                                     |
|------------|---|-------------------------------------|
| 1. U-5018B | Greenville, NC 43, SR 1204 (B's Barbeque Road) to US 13-NC 11 (Memorial Drive), Pitt County. Widen to a four lane divided facility. Delayed right of way, SFY 08 to SFY 09. Division waiting on right of way concurrence from Historic Architecture Office before proceeding with right of way acquisition. | Right of way SFY 09 - \$750,000 (S) |
|------------|---|-------------------------------------|

**DIVISION 4**

- |            |   |  |
|------------|---|--|
| 1. B-4585A | SR 1001, Nash County. Replace Bridge No. 65 over Toisnot Swamp. Added utilities, FFY 09 and accelerate construction, FFY 10 to FFY 09. Project accelerated due to bridge deterioration. | Utilities FFY 09 ----- \$ 10,000 (NFA)<br>Construction FFY 09 - <u>\$635,000</u> (NFA)<br>Total Cost ----- \$645,000 (NFA) |
| 2. B-4585B | SR 1001, Nash County. Replace Bridge No. 66 over Toisnot Swamp. Added utilities, FFY 09 and accelerate construction, FFY 10 to FFY 09. Project accelerated due to bridge deterioration. | Utilities FFY 09 ----- \$ 10,000 (NFA)<br>Construction FFY 09 - <u>\$635,000</u> (NFA)<br>Total Cost ----- \$645,000 (NFA) |

**DIVISION 5**

- |            |   |   |
|------------|---|---|
| 1. R-2635  | Western Wake Freeway, NC 55 (South) to NC 55 (North), Wake County. Freeway on new location. Right of way and construction delayed, FFY 08 to FFY 09. Turnpike Authority will not issue Bonds until FFY 09.  | Right of way FFY 09 - \$ 90,000,000 (B)<br>Right of way FFY 09 - \$ 55,500,000 (TIFIA)<br>Right of way FFY 09 - \$ 4,500,000 (S)<br>Construction FFY 09 - \$ 97,200,000 (B)<br>Construction FFY 09 - \$ 59,940,000 (TIFIA)<br>Construction FFY 09 - \$ 4,860,000 (S)<br>Right of way FFY 10 - \$ 30,000,000 (B)<br>Right of way FFY 10 - \$ 18,500,000 (TIFIA)<br>Right of way FFY 10 - \$ 1,500,000 (S)<br>Construction FFY 10 - \$111,200,000 (B)<br>Construction FFY 10 - \$ 68,450,000 (TIFIA)<br>Construction FFY 10 - \$ 5,550,000 (S)<br>Construction FFY 11 - \$111,200,000 (B)<br>Construction FFY 11 - \$ 68,450,000 (TIFIA)<br>Construction FFY 11 - <u>\$ 5,550,000</u> (S)<br>Total Cost ----- \$732,400,000 (B/TIFIA/S) |
| 2. R-2635A | Western Wake Freeway, NC 55 Bypass at Western Wake Interchange, Wake County. Provide left turn lane and U-turn Bulb-out. Turnpike Authority will not issue Bonds until FFY 09.  | Right of way FFY 09 - \$ 60,000 (B)<br>Right of way FFY 09 - \$ 37,000 (TIFIA)<br>Right of way FFY 09 - \$ 3,000 (S)<br>Construction FFY 09 - \$ 600,000 (B)<br>Construction FFY 09 - \$ 370,000 (TIFIA)<br>Construction FFY 09 - <u>\$ 30,000</u> (S)<br>Total Cost ----- \$1,100,000 (B/TIFIA/S)  |
| 3. U-4703  | Garner, Timber Drive East Extension, NC 50 to White Oak Road, Wake County. Multi-lanes on new location. Construction delayed, FFY 09 to FFY 10. Right of way Branch needs additional time to acquire right of way due to delay in executing municipal agreement. (3 Year Cash Flow) | Construction FFY 10 - \$ 2,560,000 (STPDA)<br>Construction FFY 10 - \$ 640,000 (S(M))<br>Construction FFY 10 - \$ 2,267,000 (STP)<br>Construction FFY 11 - \$ 2,560,000 (STPDA)<br>Construction FFY 11 - \$ 640,000 (S(M))<br>Construction FFY 11 - \$ 2,267,000 (STP)<br>Construction FFY 12 - \$ 2,560,000 (STPDA)<br>Construction FFY 12 - \$ 640,000 (S(M))<br>Construction FFY 12 - <u>\$ 2,266,000</u> (STP)<br>Total Cost ----- \$16,400,000 (STP/STPDA/S(M))  |

4. U-4763B	New Route, Triangle Parkway, I-540 to I-40, Wake and Durham Counties. Multi-lane facility on new location. Right of way and construction delayed, FFY 08 to FFY 09. Turnpike Authority will not issue Bonds until FFY 09.	Right of way FFY 09 - \$ 13,800,000 (B) Right of way FFY 09 - \$ 8,510,000 (TIFIA) Right of way FFY 09 - \$ 690,000 (S) Construction FFY 09 - \$ 45,600,000 (B) Construction FFY 09 - \$ 28,120,000 (TIFIA) Construction FFY 09 - \$ 2,280,000 (S) Construction FFY 10 - \$ 43,200,000 (B) Construction FFY 10 - \$ 26,640,000 (TIFIA) Construction FFY 10 - \$ 2,160,000 (S) Construction FFY 11 - \$ 8,400,000 (B) Construction FFY 11 - \$ 5,180,000 (TIFIA) Construction FFY 11 - \$ <u>420,000</u> (S) Total Cost ----- \$185,000,000 (B/TIFIA/S)
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**DIVISION 6**

1. B-4250	SR 1750, Robeson County. Replace Bridge No. 35 over Big March Swamp. Construction delayed, FFY 08 to FFY 09. Bridge Maintenance needs additional time to resolve permit and right of way certification issues.	Construction FFY 09 - \$550,000 (NFA)
2. W-5000	Fayetteville, US 401 (Ramsey Street), Law Road to SR 1611 (Andrews Road), Cumberland County. Construct concrete island, raised medians, directional crossovers and other channelization. Project inadvertently removed from STIP.	Construction FFY 09 - \$3,125,000 (HES)

**DIVISION 7**

1. U-4704	Chapel Hill-Carrboro, Orange County. Computerized Traffic Signal System. Added right of way not previously programmed.	Right of way SFY 09 - \$204,750 (S) Right of way SFY 09 - \$ <u>20,250</u> (O) Total Cost ----- \$225,000 (S/O)
2. SF-4907C	NC 57-157, Widen for left turn lanes on NC 57 and install a traffic signal at the intersection of NC 157, Orange County. Right of way delayed, FFY 08 to FFY 09. Additional surveys required because of project scope change. Construction remains in FFY 09 as programmed.	Right of way FFY 09 - \$50,000 (HES)
3. W-5011	NC 49-119, Improve vertical alignment on NC 49, remove sight obstructions and provide for channelization in the NW and SW Quadrants, Alamance County. Right of way and construction delayed, FFY 08 to FFY 09 due to additional survey requirements.	Right of way FFY 09 - \$ 125,000 (HES) Construction FFY 09 - \$ <u>975,000</u> (HES) Total Cost ----- \$1,100,000 (S/O)

**DIVISION 8**

- 1. U-5027 Laurinburg, SR 1674 (Lauchwood Drive), US 501 to US 15-401 Business, Scotland County. Widen, resurface and improve drainage. Right of way delayed, SFY 08 to SFY 09. Project shifted from NCMA program to STIP. Construction remains in SFY 09 as programmed. Right of way SFY 09 - \$265,000 (S)
- 2. B-4065 SR 2170, Chatham County. Replace Bridge No. 142 over Meadows Creek. Construction delayed FFY 08 to FFY 09. Bridge Maintenance needs additional time to resolve right of way certification issues. Construction FFY 09 - \$740,000 (NFA)

**DIVISION 10**

- 1. B-4644 SR 1934, Stanly County. Replace Bridge No. 57 over Hardy Creek. Construction delayed FFY 08 to FFY 09. Bridge Maintenance needs additional time to resolve permit and right of way certification issues. Construction FFY 09 - \$650,000 (NFA)
- 2. C-4917 Concord, Cabarrus County. Provide free transit service for two weeks a year during Charlotte Motor Speedway Race Week. Project inadvertently removed from STIP. Funds transferred to Public Transportation program. Implement FFY 09 - \$47,116 (CMAQ)  
Implement FFY 09 - \$11,779 (L)  
Total Cost ----- \$58,895 (CMAQ/L)

**DIVISION 11**

- 1. B-3624 SR 1328, Caldwell County. Replace Bridge No. 190 over Johns River. Construction delayed FFY 08 to FFY 09. Design needs additional time to resolve permit modification. Construction FFY 09 - \$1,250,000 (NFA)
- 2. SF-4911A SR 1143 (New Brown's Ford Road), North of SR 1144, Wilkes County. Safety improvements at curve. Construction delayed, FFY 08 to FFY 09. Division needs additional time for design revisions. Construction FFY 09 - \$105,000 (HES)
- 3. SF-4911B NC 268, SR 2048 (Shoal Road) to US 52 Ramps, Surry County. Construct center turn lane, install traffic signal and revise traffic signal. Construction delayed, FFY 08 to FFY 09. Division needs additional time for Traffic Management Unit to review potential design revisions. Construction FFY 09 - \$230,000 (HES)

**DIVISION 12**

- 1. B-4156 SR 1537, Iredell County. Replace Bridge No. 95 over Third Creek. Construction delayed, FFY 08 to FFY 09. Bridge Maintenance needs additional time to resolve permit and right of way certification issues. Construction FFY 09 - \$450,000 (NFA)
- 2. B-4573 SR 1346, Lincoln County. Replace Bridge No. 183 over Lippard Creek. Construction delayed, FFY 08 to FFY 09. Bridge Maintenance needs additional time to resolve permit and right of way certification issues. Construction FFY 09 - \$625,000 (NFA)

**DIVISION 14**

- 1. R-2408A NC 28-SR 1323 (Riverview Street Extension) SR 1323, US 421 Business to NC 28, Macon County. Upgrade roadway and make safety improvements. Construction delayed, FFY 08 to FFY 09. Division needs additional time to process TVA permit. Construction FFY 09 - \$3,600,000 (STP)
- 2. B-4145 SR 1006, Henderson County. Replace Bridge No. 56 over Dunn Creek. Construction delayed, FFY 08 to FFY 09. Bridge Maintenance needs additional time to resolve permit and right of way certification issues. Construction FFY 09 - \$650,000 (FA)

**Approval - Municipal and Special Agreements**

Director of Technical Services Victor Barbour outlined provisions for municipal and special agreements. Pursuant to her recommendation, a motion was made by Board Member Burrell, seconded by Board Member White, and the vote was unanimous with the exception of the Board Members listed below, to approve the following agreements:

Board Member Spaulding abstained from voting on Project B-4109 in Durham County.  
Board Member Dennis abstained from voting on the Project in Union County with the City of Monroe.

SUMMARY: There are a total of 22 agreements for approval by the Board of Transportation. The agreements are as follows: 11 TIP, 7 Utility, and 4 Enhancement.

## Division 2

First Craven Sanitary District  
Craven County  
R-3403 AA  
34538.3.5

This project consists of the improvements to US 17 from Mills Street to Norfolk and Southern Railroad in Bridgeton. 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.

At the request of the District, the Department shall include provisions in the construction contract for the contractor to perform certain betterment utility work. The District shall reimburse the Department the entire cost of said betterment utility work. (Estimated cost to the District is \$50,599.70.)

First Craven Sanitary District  
Craven County  
R-3403 AB  
34538.3.6

This project consists of the improvements to US 17 from Norfolk and Southern Railroad to north of SR 1433 (Antioch Road) in Bridgeton. 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.

At the request of the District, the Department shall include provisions in the construction contract for the contractor to perform certain betterment utility work.

City of New Bern  
Craven County  
R-4463 B  
35601.3.2

The District shall reimburse the Department the entire cost of said betterment utility work. (Estimated cost to the District is \$83,375.72.)

This project consists of the construction of the NC 43 Connector to US 17 (Bosch Boulevard) in New Bern.

At the request of the Municipality, the Department shall issue a supplemental lump-sum agreement for the design-build contractor to install proposed municipally-owned water and sewer lines and steel encasement pipes. The Municipality shall reimburse the Department the entire cost of said utility work. (Estimated cost to the Municipality is \$709,173.)

#### Division 2 and 4

North Carolina Railroad (NCR) and  
Norfolk Southern Railway Company (NSR)  
Carteret, Craven, Lenoir, Wayne, and  
Johnston Counties  
Y-4802C  
40325.3.15

This corridor project consists of the evaluation of all public crossings for closure or signalization and other safety improvements on the NCR corridor between Pine Level, milepost H 115 and Morehead City, milepost EC 92. The three party master agreement covers planning, engineering and construction. Federal-Aid crossing hazard elimination funds will be needed for closures, signalization, and other safety projects. The estimated cost of the improvements is \$7,641,750 including a 15% contingency. Each party shall contribute the following percentages for the cost of the work carried out under this Agreement: the Department – 56 % (not to exceed \$4,256,700), NCR – 24% (not to exceed \$1,856,700) and NSR – 20% (not to exceed \$1,528,350.) The production schedule for projects and number of locations pursued will be based on the timing of each party's availability of funding and resources.

#### Division 3

City of Wilmington  
New Hanover County

This project consists of the improvement of Bridge No. 26 over CSX Transportation

B-3881  
33323.3.1

Tracks on Cornelius Harnett Drive (Old NC 133) in Wilmington. The Department shall prepare the environmental and/or planning document including any permits, project plans and specifications, acquire any needed right of way, relocate and adjust utilities and construct the project. The Municipality shall relocate and adjust any municipally owned water and sewer lines and any utilities under franchise.

Division 5

Town of Apex  
CSX Transportation  
Wake County  
Y-4805 G

This project consists of the closure of Moore Street crossing, improvements to the grade crossing warning system and the crossing surface at Center Street, improvements to the grade crossing warning devices and crossing surface at Chatham Street to include enhanced devices, and improvements to the grade crossing devices at the proposed new at-grade crossing of the CSXT SDS line. The Department and Railroad will enter into a separate master Agreement for the construction and implementation of the signal improvements statewide to include Center and Chatham Streets. The Railroad and Municipality shall enter into individual Agreements to address the specific improvement and responsibility for each scope of work.

City of Durham  
Durham County  
B-4109  
33464.2.1

This project consists of the replacement of Bridge No. 120 over Mud Creek and approaches on SR 1303 (Pickett Road).

At the request of the Municipality, the Department shall include provisions in the construction contract for the contractor to install municipally-owned water and sewer lines. The Municipality shall reimburse the Department the entire cost of said utility work. (Estimated cost to the Municipality is \$207,430.)

Division 6

City of Fayetteville  
Cumberland County  
P-4901

This project consists of railroad improvements to reduce crossing blockages including the Fort Bragg

Connector, A&R Connector and Old (Williams Street) Yard in Fayetteville. The Department and/or its agents, shall be responsible for the preparation of the environmental and/or planning document, obtain any environmental permits needed to construct the project, prepare a State approved erosion and sedimentation control plan, construction plans, contractor specifications and estimates (preliminary PS&E package) for improvements addressed in this Agreement. Individual project specific Agreements will be executed and/or implemented between the appropriate railroad and the Municipality to address responsibilities for each scope of work. The Municipality shall be responsible for providing at least 20% of the required matching funds, funding any ineligible project costs not reimbursed by the FHWA to the Department and all costs that exceed the maximum federal award amount of \$7,568,000.

Division 7

City of Lumberton  
Robeson County  
37228  
R-5018

The Projects consists of three separate projects described as follows; Project 37228 consists of the improvements on NC 711 from SR 1555 (Jones Street) in

R-5019

Pembroke to the pavement change 0.05 miles east of NC 72, Project R-5018 consists of the improvements on NC 211 from east of NC 72 to east of Snake Road (SR 2110) and Project R-5019 consists of the improvements on US 301 from the existing three-lane section 0.09 miles southeast of Simmons Drive to 0.22 miles northeast of SR 1765 (Rozier Church Road) in Lumberton.

At the request of the Municipality, the Department shall include provisions in the construction contract for the contractor to install municipally-owned water and sewer lines. The Municipality shall reimburse the Department the entire cost of said utility work. (Estimated cost to the Municipality is \$1,549,153.50.) This Agreement supercedes the Agreement approved by the Board of Transportation on September 7, 2006.

Alamance County Parks and  
Recreation Department  
Alamance County  
ER-2971 G  
3607.3.04

This project consists of the construction of a pedestrian bridge at the Glen Raven Canoe Access which is a part of the County Parks and Recreation Department's Upper Haw River Trail System and the NC Mountains to Sea Trail. The Department shall design and prepare the plans and specifications, and construct or have constructed. The Parks shall acquire any necessary right of way and/or construction easements and relocate and adjust utilities.

Division 8

City of Rockingham  
Richmond County  
R-0512 C

This project consists of the roadway improvements along US 74 (Rockingham-Hamlet Bypass) from 0.8 mile west of SR 1103 to 0.4 mile west of SR 1992.

This Supplemental Agreement is to amend the Agreement for the Municipality to reimburse the Department in three (3) equal annual payments for the relocation of municipally-owned water and sewer lines. (Actual cost to the Municipality is \$175,982.57.)

Town of Hoffman  
Richmond County  
R-2502 A  
34438.3.3

This project consists of the improvements on US 1 from south of SR 1001 (Marston Road) to north of SR 1528 (Vincent Gibson Avenue) just north of Hoffman. 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, and any utilities under franchise.

#### Division 9

Town of Spencer  
Rowan County  
ER-2971 I  
3609.3.08

This project consists of the installation of five- (5) foot sidewalks along the following routes: a). 100 and 200 Block N. Salisbury Avenue (US 29) for 934 feet, b). Jefferson Street for 1000 feet and c). 500, 600, 700 and 900 Block of N. Salisbury Avenue (US 29) for 2780 feet. The Department shall prepare the environmental and/or planning document, including any permits, and construct the project. The Municipality shall prepare the plans, contractor specifications and estimates, acquire any right of way, and relocate and adjust all utilities.

City of Winston-Salem  
Forsyth County  
EB-4020 B

This project consists of the construction of the Bushy Fork Creek Greenway in the City of Winston-Salem. The greenway is from Old Greensboro Road to Lowery Street and is approximately 0.6 mile long. The Municipality is responsible for all planning, design, right of way and construction. The Department will

City of King  
Forsyth/Stokes Counties  
R-2201  
34380.3.2

participate in the actual cost of the project not to exceed \$300,000.

This project consists of the improvements of SR 1611/SR 1112 (Doral Drive/Main Street) from the RJR entrance in Forsyth County to SR 1105 (Meadowbrook Drive) in King, Stokes County. 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 water and sewer lines and any utilities under franchise.

At the request of the Municipality, the Department shall include provisions in its construction contract for the construction of sidewalks on both sides of Main Street which start at Newsome Road to Kirby Road. The Municipality shall be responsible for acquiring any needed right of way, relocate and adjust utilities, assume all maintenance and liability responsibilities for the sidewalks upon completion of the project and reimburse the Department 20% of the actual cost of the sidewalk. (Estimated cost to the Municipality is \$27,053.00.)

#### Division 10

City of Albemarle  
Stanly County  
B-4276  
33617.2.2

This project consists of the replacement of Bridge No. 33 on NC 73 over Long Creek.

At the request of the Municipality, the Department shall include provisions in the construction contract for the contractor to install municipally-owned water lines. The

City of Concord  
Cabarrus County  
B-4449  
33704.3.1

Municipality shall reimburse the Department the entire cost of said utility work. (Estimated cost to the Municipality is \$47,066.)

This project consists of the replacement of Bridge # 2 over Coddle Creek on SR 1394 (Popular Tent Road) in Concord. The Department shall design the project plans, acquire the right of way, and construct the project.

At the request of the Municipality, the Department shall include provisions in its construction contract for the relocation and adjustment of certain municipally owned water lines. The Municipality shall reimburse the Department for said utility work. (Estimated cost to the Municipality for the utility work is \$288,513.)

City of Charlotte  
Norfolk Southern Railway  
Mecklenburg County  
U-5011  
U-5013

Section 1306 of SAFETEA-LU, the Freight Intermodal Distribution Pilot Grant Program, designated \$5,000,000 for the Freight Intermodal Facility. A further \$4,000,000 was authorized as Norfolk Southern Intermodal System, Charlotte, NC, and \$7,500,000 as Construction of Charlotte Douglas International Airport Freight Intermodal Distribution Center. These federal authorizations total

\$16,500,000 and are subject to reduction in accordance with Congressional budget actions. The federal funds will be matched by Norfolk Southern Railway and the company will be responsible for design and construction of the project in accord with state and federal requirements. The project consists of design and construction of a rail-truck intermodal facility at the Charlotte Douglas International Airport. The total cost of the project is estimated at \$80,000,000 and it is scheduled for completion in 2011. The Rail Division will be administering the funds and contracting with the railroad for that purpose.

City of Charlotte  
CSX Transportation  
Mecklenburg County  
U-5012

Section 1306 of SAFETEA-LU, the Freight Intermodal Distribution Pilot Grant Program, designated \$5,000,000 for the South Piedmont Freight Intermodal Center, NC. This federal authorization is subject to reduction in accord with Congressional budget actions. The federal funds will be matched by CSX Transportation and the company will be responsible for design and construction of the project in accordance with state and federal requirements. The project consists of design and construction of improvement to a rail-truck intermodal facility at the company's Hovis Road Facility. Phase I of the project is estimated at \$10,000,000. The Rail Division will be administering the funds and contracting with the railroad for that purpose.

#### Division 11

Surry Community College  
Town of Dobson  
Surry County  
ER-2971 K  
3611.3.03

This project consists of the construction of a sidewalk on/along the west side of US 601 Business in front of Surry Community College located approximately 0.4 miles north of SR 2221 in Surry County. The College shall design and prepare the plans and specifications, acquire any necessary right of way and/or construction easements, administer the construction contract and construct the project. The

Surry Community College  
Town of Dobson  
Surry County  
ER-2971 K  
3611.3.03

Municipality shall relocate and adjust utilities. The Department shall participate in the actual construction costs of the project in an amount not to exceed \$18,000.

This project consists of the construction of a sidewalk on/along the west side of US 601 Business in front of Surry Community College located approximately 0.28 miles north of SR 2221 in Surry County. The Department shall design and prepare the plans and specifications, and administer the construction contract and construct the project. The Municipality shall relocate and adjust utilities. The College shall acquire any necessary right of way and/or construction easements, and shall participate in the construction costs of the project in an amount of \$5,000 for additional width of the sidewalk.

Town of Boone  
Watauga County  
U-4020  
35015.3.1

This project consists of the roadway improvements along US 421 (King Street) from US 321 (Hardin Street) to east of NC 194 (Jefferson Road) in Boone. 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 water and sewer lines and any utilities under franchise.

At the request of the Municipality, the Department shall include provisions in its construction contract for the construction of sidewalks along US 321 (Hardin Street) to Grove Street along the southbound side of US 421. The Municipality shall be responsible for acquiring any needed right of way, relocate and adjust utilities, assume all maintenance and liability responsibilities for the sidewalks upon completion of the project and reimburse the Department 30% of the actual cost of the sidewalk. (Estimated cost to the Municipality is \$60,672.)

SUMMARY: There are a total of 19 agreements for informational purposes only. The agreements are as follows: 3 Small Construction, 1 Secondary Road Construction, 1 Maintenance, 1 Moving Ahead, 6 Traffic, 4 Public Access, 1 Contingency, 1 Economic Development, and 1 Secondary Maintenance.

Division 1

TGW1 South, LLC  
Pasquotank County  
36249.2797

This project consists of the upgrade of traffic signal (SIN 01-0747) on NC 344 at the Super Wal-Mart entrance to include the installation of an additional phase and metal poles with mast arms to accommodate the new commercial

driveway in Elizabeth City. The Developer shall prepare the project plans and traffic signal designs, purchase or furnish and install all traffic signal equipment, relocate and adjust utilities, acquire any needed right of way, construct and administer the contract. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is \$6,000.)

Division 3

Scott Furr  
Pender County  
3CR.20711.54

This project consists of roadway repairs to include milling and full depth patching approximately 1.0 miles in length and 20 feet in width on SR 1425 (Balcombe Road) from NC 210 to dead end following mining operations in Pender County. The Department shall be responsible for all phases of the project including planning, design, right of way, utilities construction and contract administration. The Developer shall reimburse the Department in an amount of \$15,000. (Estimated cost of the project is \$27,320.)

Town of Autryville  
Sampson County  
40667

This project consists of the construction of drainage improvements on and along NC 24, SR 1233 and SR1414 in Autryville.

This Supplemental Agreement provides for the Department to reimburse the Municipality in an amount of \$98,000 in lieu of \$71,500.

Division 4

Town of Red Oak  
Nash County  
36249.2796

This project consists of the installation of a new traffic signal at the intersection of NC 43 and SR 1603 (Old Carriage Road) in Nash County. The Department shall

prepare the project plans and traffic signal designs, purchase or furnish and install all traffic signal equipment, relocate and adjust utilities construct and administer the contract. The Municipality shall acquire any needed right of way and participate in the estimated cost of the project in an amount of \$45,000.

#### Division 5

City of Henderson  
Vance County  
5.109115  
5.209115

This project consists of the Municipality performing "routine" mowing of state system streets within the corporate limits of the Municipality. The Municipality, and/or its contractor, shall provide the equipment, labor, materials and traffic control devices to perform said mowing service. The Department shall reimburse the Municipality for the actual cost for labor and equipment not to exceed a maximum amount of \$6,251.35 for a maximum of five (5) mowing cycles. The Agreement shall remain in effect for a one-year period beginning January 1, 2008 through December 31, 2008.

#### Division 7

Wesleyan Education Center  
Guilford County  
36249.2794

This project consists of the installation of a new metal pole and removal of the existing metal pole on the southwest quadrant of the intersection of NC 68 (Eastchester Drive) at Oak Hollow Mall North Entrance/Wesleyan Education Center (SIN 07-1748). The Developer shall prepare the project plans and traffic signal designs, purchase or furnish and install all traffic signal equipment, relocate and adjust utilities, acquire any needed right of way, construct and administer the contract. The Department shall review the project plans and inspect the work. The Developer shall

be responsible for 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is \$5,000.)

Division 8

Uniboard USA, LLC  
Chatham County  
42394

This project consists of the installation of a right and left turn lanes into a new truck entrance at the Uniboard USA, LLC expansion project on SR 1916 (Corinth Road) in Chatham County. The Department shall prepare the project plans, obtain any needed permits, and construct the project. The Developer shall relocate and adjust all utilities, acquire any right of way and/or construction easements.

Division 10

Castle and Cooke  
Cabarrus County  
36249.2798

This project consists of the installation or revision of traffic signals and closed loop signal at the following locations: a) SR 1008 (S. Main St.) and NC 3 (Dale Earnhardt Blvd.) - existing signal; b) NC 3 (Dale Earnhardt Blvd/Loop Rd.) and NC 3 ( Mooresville Rd.) – existing signal; c) Loop Rd and West A St. – existing signal; d) Main St. and Loop Rd./Jackson Park Rd./North Main St. – existing signal; e) Loop Rd. and West C St. – existing signal; f) NC 3 (Dale Earnhardt Blvd.) and Vance St. – existing signal; g) Loop Rd. and Access A – new signal; and h) Loop Rd. and N. Oak Ave. – new signal in Cabarrus

County. The Developer shall prepare the project plans and traffic signal designs, purchase or furnish and install all traffic signal equipment, relocate and adjust utilities, acquire any needed right of way, construct and administer the contract. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is \$40,000.)

City of Monroe  
Union County

This project consists of the realignment work on Goldmine Road (SR 1162) and Sanford Lane (SR 1394) in Monroe. The Municipality 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.

Aston Properties, Inc.  
Cabarrus County  
36249.2799

This project consists of the installation of a new traffic signal at the following locations: a) NC 49 and SR 1309 (Stough Rd.); and b) SR 1309 (Stough Rd.) and SR 1304 (Roberta Rd.) in Cabarrus County. The Developer shall prepare the project plans and traffic signal designs, purchase or furnish and install all traffic signal equipment, relocate and adjust utilities, acquire any needed right of way, construct and administer the contract. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is

\$10,000.)

WP Park, LLC  
Mecklenburg County  
36249.2795

This project consists of the design and modification of a traffic signal at NC 24/27 (Albemarle Rd.) and NC 51 (Blair Rd.). The Developer shall prepare project plans and traffic signal design, electrical and programming details, relocate and adjust utilities, and acquire any needed right of way and/or construction easements, and construct and administer the project. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is \$5,000.)

#### Division 11

County of Caldwell  
Caldwell County  
42139

This project consists of the construction of a 10,000 foot public multi-purpose river trail located within the headwaters of the Yadkin River Basin in the Historic Happy Valley area of Caldwell County. The Yadkin River Greenway will connect with the Happy Valley Elementary School and the Ruritan Community Park. The County shall prepare the environmental and/or planning document including any permits, design and prepare the plans and specifications, acquire any necessary right of way and/or easements, relocate and adjust utilities, construct the project and administer the contract. The Department shall participate in the cost of the project in an amount not to exceed \$54,000.

Town of North Wilkesboro  
Wilkes County  
42259

This project consists of access management and long term improvements and/or developments along downtown North Wilkesboro. The Feasibility Study would specifically convert one-way traffic to two-way traffic in downtown North Wilkesboro in Wilkes County. The representative for this Agreement is Town of North Wilkesboro. The Municipality is responsible for performing the study. The Department shall participate in an amount not to exceed \$60,000 upon completion of the study.

Wilkes County Schools  
Wilkes County  
43018

This project consists of the construction of a new school bus entrance into North Wilkes High School to improve traffic flow and safety. The School, and/or its consultant, shall prepare the plans, contractor specifications and estimates (PS&E package), relocate and adjust utilities, acquire any needed right of way, and construct the project. The Department shall participate in the cost of the project not to exceed \$225,000.

Wilkes County Schools  
Wilkes County  
43017

This project consists of the construction of a new school bus entrance into West Wilkes High School to improve traffic flow and safety. The School, and/or its consultant, shall prepare the plans, contractor specifications and estimates (PS&E package), relocate and adjust utilities, acquire any needed right of way, and construct the project. The Department shall participate in the cost of the project not to exceed \$225,000.

Town of Elkin  
Yadkin Valley Railroad (YVRR)  
Norfolk Southern Railway Company (NSR)  
Surry County  
40839  
40779

This project consists of the relocation of a major portion of the Yadkin Valley Railroad's switching operations outside of the Town of Elkin central downtown area. The project became necessary by the modal conflict from rerouted highway traffic.

This Supplemental Agreement will increase the total project cost by \$189,000 to cover the cost increases to the railroad in track materials and labor. The Department shall contribute \$150,000 from Division 11 state funds. The Yadkin Valley Railroad will contribute \$39,000 to the project which the Department will advance. The advance will be payable at no interest over three years. YVRR will complete the project by the date specified in the Agreement.

Division 13

Burke County Board of Education  
Burke County  
42401

This project consists of the grading, base and paving of the bus drive for the new East Burke High School No. 2 located off of SR 2215 in Burke County. The BOE, and/or its consultant, shall prepare the environmental and/or planning document, plans, contractor specifications and estimates (PS&E package), relocate and adjust utilities, acquire any needed right of way, and construct the project. The Department shall participate in the cost of the project not to exceed \$50,000.

Burke County Board of Education  
Burke County  
42400

This project consists of the construction of the drive to serve the new Patton High School in Burke County. The BOE shall prepare the environmental and/or planning document, including any permits, and the plans, contractor specifications and estimates (PS&E package) needed to construct the project, acquire any necessary right of way and/or construction easements, relocate and adjust all utilities, administer the construction contract and construct the project. The Department shall participate in the construction cost of the project in an amount not to exceed \$50,000.

County of Mitchell  
Mitchell County  
13C.061068

This project consists of paving the drive for the truck bay for the new Spruce Pine Fire and Rescue Station in Mitchell County. The County shall prepare the environmental and/or planning document,

plans, contractor specifications and estimates, construct the project, adjust and relocate all utilities, and provide any needed right of way. The Department shall participate in an amount not to exceed \$25,000.

### **Approval - State Highway System Changes**

Following the recommendation of Wayne Rogers, Audit Manager, a motion was made by Board Member Kindley, seconded by Board Member Campbell, and the vote was unanimous in approving the following additions and deletions to the State Highway System:

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

<b>Division</b>	<b>County</b>	<b>Municipality</b>	<b>Road</b>	<b>Termini</b>	<b>Length</b>
10	Mecklenburg	Matthews	SR 5612	To abandon Sam Newell Rd. between Matthews St. and Matthews Township Parkway (NC 51).	0.32
11	Caldwell	Lenoir	SR 1964	To abandon Overlook Drive from Fairview Drive to Harrisburg Drive.	0.93

## Approval – Economic Development Fund

Following the recommendation of Daniel Keel, Operations Program Manager, a motion was made by Board Member Wilson, seconded by Board Member Tulloss, and the vote was unanimous to approve the following:

<b>County</b>	<b>Description</b>	<b>Amount</b>
Onslow Div. 3	Swansboro - Mill patch NC 24 from SR 1434 (Belgrade/ Swansboro Road) to the eastern end of SR 1447 (Main Street Extension) to improve safety, preserve system. Primary Maintenance - \$27,500 WBS 42437	\$27,500.00
Forsyth Div. 9	WBS 41982 was established (3/08) to re-align intersection of SR 1525 (Yadkinville Road) and SR 1348 (Robinhood Road) to improve sight distance. Increase funds and close.	\$47,945.07
Rowan Div. 9	Construct right turn lane on SR 2539 (Peach Orchard Road) into the new Performance Technology Park –Toyota Racing Development. WBS 42410	\$87,000.00
Mecklenburg Div. 10	Charlotte - Realign intersection of SR 1116 (Shopton Road West) and NC 160 (Steele Creek Road). Small Construction: \$250,000 Secondary Construction: \$250,000 City of Charlotte to pay all costs in excess of \$1M. WBS 42446	\$500,000.00
Macon Div. 14	Guardrail adjustments and roadside improvements on SR 1644 (Riverside Drive) to facilitate truck ingress and egress to new industrial facility. Public Access Funds - \$32,000 WBS 42442	\$10,000.00

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

The following resolution was unanimously approved upon a motion by Board Member Dennis, which was seconded by Board Member Dunn:

**Whereas**, 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; and

**Whereas**, 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; and

**Whereas**, 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.

**Now, therefore, it is hereby ordained that** the Board finds such right of way acquisition to be necessary and hereby authorizes the Right of Way Branch to acquire right of way on the below projects either by negotiation or by condemnation through the Attorney General's Office.

### **(Division 1)**

**Dare County; I.D. No. B-2500; Project No. 32635.2.3:**  
Bridge No. 11 over the Oregon Inlet on NC 12

### **(Division 3)**

**New Hanover County; I.D. No. U-5017 C; Project No. 41439.2.3:**  
Wilmington-Phase 3-Computerized signal/ITS System Replacement and expansion

**New Hanover County; I.D. No. U-5017 B; Project No. 41439.2.2:**  
Wilmington-Phase 2-Computerized signal/ITS System Replacement and expansion

**New Hanover County; I.D. No. U-5017 A; Project No. 41439.2.1:**  
Wilmington-Phase 1-Computerized signal/ITS System Replacement and expansion

### **(Division 4)**

**Johnston County; I.D. No. R-3825 A; Project No. 34552.2.2:**  
NC 42 from US 70 at Clayton to .1 mile east of SR 1902 (Rocky Branch Rd)

**(Division 5)**

**Wake County; I.D. No. U-4703; Project No. 35871.2.1:**  
Garner – Timber Drive east extension (SR 2812) from NC 50 to  
White Oak Road (SR 2547)

**(Division 6)**

**Columbus County; I.D. No. R-0061 C; Project No. 38783.2.1:**  
US 74 at NC 211

**(Division 7)**

**Guilford County; I.D. No. B-4695; Project No. 33839.2.1:**  
Greensboro – Bridge No. 97 on Ballinger Road over Horsepen Creek

**(Division 11)**

**Caldwell County; I.D. No. U-2211 B; Project No. 34783.2.3:**  
Lenoir – SR 1001 (Connelly Springs Rd) from US 321A (Norwood St)  
To SR 1712 (Oak Hill School Rd) east of US 321

**Ashe County; I.D. No. B-3928; Project No. 33361.2.2:**  
Bridge No. 334 over South Fork New River on SR 1351 and SR 1100

**Surry County; I.D. No. B-4820; Project No. 38590.2.2:**  
Bridge No. 338 over the Yadkin River/Railroad on SR 1190/SR 1402

**(Division 13)**

**McDowell County; I.D. No. B-4191; Project No. 33538.3.1:**  
Bridge No. 82 over a creek on NC 226

**Approval - Final Right of Way Plans**

Upon a motion by Board Member Dennis, seconded by Board Member Dunn, the following resolution was unanimously approved:

**Whereas**, 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; and

**Whereas**, certain changes in the right of way have necessitated alteration of the preliminary right of way plans; and

**Whereas**, 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.

**Now, therefore, it is hereby ordained that** 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 2)**

**Project No. 33420.2.1; Carteret County; I.D. No. B-4055:**

Grading, drainage, structure and paving on Bridge No. 22 over Branch Newport River on SR 1124 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 1 of the October 1, 2008 Board of Transportation meeting and incorporated herein by reference.

**(Division 5)**

**Project No. 33470.2.1; Franklin County; I.D. No. B-4115:**

Grading, drainage, culvert and paving on Bridge No. 57 over Sycamore Creek on SR 1419 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 2 of the October 1, 2008 Board of Transportation meeting and incorporated herein by reference.

**Project No. 33825.2.1; Warren County; I.D. No. B-4665:**

Grading, drainage, structure and paving on Bridge No. 36 over Hawtree Creek on SR 1304 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 3 of the October 1, 2008 Board of Transportation meeting and incorporated herein by reference.

**(Division 6)**

**Project No. 33396.2.1; Bladen County; I.D. No. B-4029:**

Grading, drainage, structure, paving and retaining wall on Bridge No. 8 over Diversion Canal on NC 210 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 4 of the October 1, 2008 Board of Transportation meeting and incorporated herein by reference.

**Project No. 33443.2.1; Columbus County; I.D. No. B-4082:**

Grading, drainage, structure, paving and retaining wall on Bridge No. 280 over Dan's Creek and Bridge No. 281 over Mill Creek on SR 1843 (Livingston Chapel Road) with the right of way indicated upon the final plans for said project, the same being identified

as Addendum 5 of the October 1, 2008 Board of Transportation meeting and incorporated herein by reference.

**Project No. 33439.2.1; Columbus County; I.D. No. B-4077:**

Grading, drainage, structure and paving on Bridge No. 25 on NC 130 over Waccamaw River overflow with the right of way indicated upon the final plans for said project, the same being identified as Addendum 6 of the October 1, 2008 Board of Transportation meeting and incorporated herein by reference.

**Project No. 33440.2.1; Columbus County; I.D. No. B-4078:**

Grading, drainage, structure and paving on Bridge No. 10 over Waccamaw River overflow on NC 130 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 7 of the October 1, 2008 Board of Transportation meeting and incorporated herein by reference.

**Project No. 41168.2.1; Bladen County; I.D. No. W-5002:**

Grading, drainage, paving, widening, signing and pavement markers on NC 87 Bypass at the intersection of SR 1145 (Martin Luther King Drive) and SR 1700 (Mercer Mill Road) with the right of way indicated upon the final plans for said project, the same being identified as Addendum 8 of the October 1, 2008 Board of Transportation meeting and incorporated herein by reference.

**(Division 7)**

**Project No. 33482.2.1; Guilford County; I.D. No. B-4129:**

Structure, grading, drainage and paving on Bridge No. 226 over Little Alamance Creek on SR 3000 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 9 of the October 1, 2008 Board of Transportation meeting and incorporated herein by reference.

**(Division 9)**

**Project No. 34517.2.7; Rowan County; I.D. No. R-2911 B:**

Grading, drainage, paving, signals and structures on US 70 from Iredell Co. line to SR 1001 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 10 of the October 1, 2008 Board of Transportation meeting and incorporated herein by reference.

**(Division 10)**

**Project No. 33815.2.1; Union County; I.D. No. B-4649:**

Grading, drainage, paving and structure on Bridge No. 377 over Waxhaw Creek on SR 1103 (Maggie Robinson Road) with the right of way indicated upon the final plans for said project, the same being identified as Addendum 11 of the October 1, 2008 Board of Transportation meeting and incorporated herein by reference.

**(Division 11)**

**Project No. 33376.2.1; Alleghany County; I.D. No. B-4008:**

Grading, drainage, structure and paving on Bridge No. 39 over Little River on SR 1193 with the right of way indicated upon the final plans for said project, the same being

identified as Addendum 12 of the October 1, 2008 Board of Transportation meeting and incorporated herein by reference.

**(Division 12)**

**Project No. 34554.2.2; Iredell County; I.D. No. R-3833 A:**

Grading, drainage, paving, signing and signals on SR 1100 (Brawley School Road) from South of SR 1222 (Southfork Road) to east of SR 1109 (Williamson Road) with the right of way indicated upon the final plans for said project, the same being identified as Addendum 13 of the October 1, 2008 Board of Transportation meeting and incorporated herein by reference.

**(Division 13)**

**Project No. 33542.2.1; McDowell County; I.D. No. B-4195:**

Grading, structure, drainage and paving on Bridge No. 42 over Second Broad River on SR 1163 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 14 of the October 1, 2008 Board of Transportation meeting and incorporated herein by reference.

**Project No. 33600.2.1; Rutherford County; I.D. No. B-4258:**

Grading, drainage, structure and paving on Bridge No. 7 over Broad River on US 64 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 15 of the October 1, 2008 Board of Transportation meeting and incorporated herein by reference.

**Project No. 33605.2.1; Rutherford County; I.D. No. B-4263:**

Drainage, grading, paving, structure and guardrail on Bridge No. 41 over Cathey's Creek on SR 1549 (Old Lincoln Road) with the right of way indicated upon the final plans for said project, the same being identified as Addendum 16 of the October 1, 2008 Board of Transportation meeting and incorporated herein by reference.

**Project No. 33805.2.1; Rutherford County; I.D. No. B-4631:**

Grading, drainage, paving and culvert on Bridge No. 526 over West Branch Mountain Creek on SR 1347 (Parris Road) with the right of way indicated upon the final plans for said project, the same being identified as Addendum 17 of the October 1, 2008 Board of Transportation meeting and incorporated herein by reference.

**(Division 14)**

**Project No. 38068.2.1; Cherokee County; I.D. No. R-3622 AA:**

Culvert, grading, drainage, paving, temporary signals and structure on NC 294 Bridge No. 50 over Persimmon Creek and culver extension for Tributary to Lake Cherokee with the right of way indicated upon the final plans for said project, the same being identified as Addendum 18 of the October 1, 2008 Board of Transportation meeting and incorporated herein by reference.

**Project No. 35025.3.1; Henderson County; I.D. No. U-4428:**

Grading, drainage, paving and signals in Hendersonville – US 64 (6<sup>th</sup> Avenue) from Blythe Street to Buncombe Street with the right of way indicated upon the final plans for said project, the same being identified as Addendum 19 of the October 1, 2008 Board of Transportation meeting and incorporated herein by reference.

**Project No. 42009.2.1; Jackson County; I.D. No. R-5024:**

Grading, paving and drainage on SR 1449 (Cope Creek Road) from NC 107 (East Main Street) to SR 1710 (East Cope Creek Road) with the right of way indicated upon the final plans for said project, the same being identified as Addendum 20 of the October 1, 2008 Board of Transportation meeting and incorporated herein by reference.

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

Upon a motion by Board Member Dennis, seconded by Board Member Dunn, the following resolution was approved:

**Whereas**, 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; and

**Whereas**, 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; and

**Whereas**, 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.

**Now, therefore, it is hereby ordained that** 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 2/3)**

**Project No. 34372.2.3/8.T162101; I.D. No. R-2105 AA; Onslow/Carteret County:**  
Final Right of Way plans approved as Addendum 5 to the minutes of the

June 2, 2000 Board of Transportation Meeting. Revised additional right of way, easements, or control of access shown on Addendum 21 to the minutes of the October 1, 2008 Board of Transportation Meeting and incorporated herein by reference.

**(Division 5)**

**Project No. 34934.2.2; I.D. No. U-3344 A; Wake County:**

Final Right of Way plans approved as Addendum 5 to the minutes of the April 5, 2007 Board of Transportation Meeting. Revised additional right of way, easements, or control of access shown on Addendum 22 to the minutes of the October 1, 2008 Board of Transportation Meeting and incorporated herein by reference.

**(Division 10)**

**Project No. 34355.2.4/6.689003T; I.D. No. R-0967 CB; Stanly County:**

Final Right of Way plans approved as Addendum 10 to the minutes of the January 8, 2004 Board of Transportation Meeting. Revised additional right of way, easements, or control of access shown on Addendum 23 to the minutes of the October 1, 2008 Board of Transportation Meeting and incorporated herein by reference.

**(Division 13)**

**Project No. 33541.2.1; I.D. No. B-4194; McDowell County:**

Final Right of Way plans approved as Addendum 20 to the minutes of the August 6, 2008 Board of Transportation Meeting. Revised additional right of way, easements, or control of access shown on Addendum 24 to the minutes of the October 1, 2008 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 Dennis, which was seconded by Board Member Dunn, that the following highway right of way conveyances are approved:

**(Division 12)**

**Project 34554.2.2, R-3833A, parcel 175, SR 1100 Brawley School Rd. from South of SR 1222 Southfork Rd. to East of SR 1109 Williamson Rd., Iredell County**  
Conveyance of 0.39-acre residue to Michael T. Sullivan, for the high bid amount of \$40,100.00.

**(Division 12)**

**Project 34554.2.2, R-3833A, parcel 186, SR 1100 Brawley School Rd. from South of SR 1222 Southfork Rd. to East of SR 1109 Williamson Rd., Iredell County**

Conveyance of 0.51-acre residue to Michael T. Sullivan, for the high bid amount of \$110,109.00.

### **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 Dennis, which was seconded by Board Member Dunn, that the following highway right of way conveyances are approved:

#### **(Division 5)**

##### **Project 9.8052039, (36109.296), Six Forks Rd., Wake County**

Conveyance of approximately 0.117-acre surplus right of way to Kimberly Development Group, LLC, the only interested adjacent owner, for the appraised value of \$51,000.00.

### **Approval of Conveyance of Permanent Easement**

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

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

##### **Project 8.1570610, (34345.2.7), R-0609IA, parcel 092Z, US 311 from US 29/70 to I-85 North of Archdale, Guilford County**

The construction of the aforementioned State Highway Project has made it necessary for the City of High Point to relocate their existing sewer facility, therefore, the Department acquired a 0.19-acre Permanent Utility Easement from Lecra Properties, LLC, (formerly Triad-Fabco, Inc.), as exchange property for this relocation. Because this relocation is necessitated by the Department's construction, we are conveying this property to the City of High Point for no consideration.

#### **(Division 8)**

##### **Project 8.15790, parcels 001 & 002, Intersection of SR 1150 McDowell St. and US 220 Bus., Randolph County**

The Department acquired residue property from T.A. Keeling, parcel 001 and Minnie H. Hammer and Harriett Hammer Walker, parcel 002 during the construction of US 220 Bus. In Randolph County. Progress Energy Carolinas, Inc. has requested a 3.513-acre permanent easement across subject residues for no consideration so that they may supply power to new construction in the area. The Department has determined that these Easements would cause no damage to the residues.

### **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 Dennis, seconded by Board Member Dunn, 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 4**

**Property of Weeks, Carter, Doyle, Smith & Derbyshire, P.A.  
I.D. No. U-3331, Parcel # 902,  
WBS 34927.2.2, F. A. Project STP-1616(4),  
County of Nash**

#### **Division 10**

**Property of Steven D. Rickard  
I.D. No. R-2246A, Parcel # 932,  
WBS 34408.2.2, F. A. Project N/A,  
County of Cabarrus**

### **Approval – Polk County Comprehensive Transportation Plan**

Mike Bruff, Transportation Planning Branch Manager, advised that the Transportation Planning Branch has worked cooperatively with Polk County, the Towns of Columbus and Tryon and the City of Saluda on the development of a Comprehensive Transportation Plan (CTP). The Plan is based on an analysis of existing and projected travel and land use, public involvement and field investigations of recommended improvements.

The Town of Columbus adopted the plan on March 20, 2008, the City of Saluda adopted the plan on April 14, 2008, the Town of Tryon adopted the plan on May 20, 2008 and Polk County adopted the plan on July 21, 2008. The isothermal RPO endorsed the Plan on August 28, 2008.

Accordingly, on a motion by Board Member Wilson, seconded by Board Member Burrell, the Board approved the Polk County comprehensive Transportation Plan.

### **Additional Business**

**Approval – Resolution for Winston Pulliam**

Upon a recommendation of the Road Naming Committee, a motion was made by Board Member Burrell, seconded by Board Member Lakey, and the vote was unanimous to approve the following:

**WHEREAS**, Winston Pulliam had a vision to help veterans and, along with Pulliam Properties, helped develop the largest homeless veterans’ housing and veteran employment training service center in the State; and

**WHEREAS**, Winston Pulliam has been a community leader through his real estate and economic development efforts in Asheville and Buncombe County over the last 30 years; and

**WHEREAS**, Winston Pulliam has served on numerous boards and agencies throughout his career and has always been a visionary leader; and

**WHEREAS**, Winston Pulliam is a philanthropist and a man of faith who deserves to be recognized as a “man that matches our mountains;” and

**WHEREAS**, Winston Pulliam has served on numerous boards and agencies throughout his career including the Board of Directors for the North Carolina Environmental Management Commission, Asheville/Buncombe Water Authority, Council of Independent Business Owners, Asheville Planning and Zoning Commission, and Asheville Buncombe Christian Community Mission, as well as serving as Vice Chairman of the Asheville Economic Development Commission; and

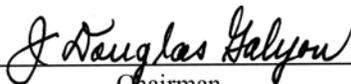
**WHEREAS**, the Buncombe County Board of Commissioners and the City of Asheville requested the North Carolina Department of Transportation honor Winston Pulliam for the contributions he has made to his community.

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

That the North Carolina Board of Transportation dedicates the bridge on I-40 located at Exit 50 over U.S. 25 in Asheville as the **Winston Pulliam Bridge**.

That appropriate signs be erected at a suitable time.

Adopted, this the second day of October 2008 by the North Carolina Board of Transportation.

  
Chairman

  
Secretary of Transportation

**Approval – Resolution for William D. Robbins Sr.**

Upon a recommendation of the Road Naming Committee, a motion was made by Board Member Wilson, seconded by Board Member Campbell, and the vote was unanimous to approve the following:

**WHEREAS**, William D. Robbins Sr. was born in 1921 in Raleigh and moved with his family to Pender County in 1925 where he graduated from Burgaw High School in 1938, and then graduated from North Carolina State University in 1942; and

**WHEREAS**, William D. Robbins Sr. proudly served in the U.S. Army during World War II and fought in the Battle of the Bulge. He was twice a prisoner of war and earned the Bronze Star, Combat Infantryman’s Badge, three Purple Hearts and two Battle Stars. After his discharge in 1946, he joined the Army Reserve and remained active until 1964 where he earned the rank of Lieutenant Colonel commanding a Combat Engineer Battalion; and

**WHEREAS**, William D. Robbins Sr. was a charter member of the American Legion Post 165 in Burgaw in 1946 where he was elected to a number of leadership positions, including National Executive Committeeman, member of the Legion’s National Insurance Committee and member of the National Americanism Commission and National Security Commission; was appointed as the Chairman of the American Legion National Law and Order Committee for two years, and appointed by Governor Dan Moore to the North Carolina Veteran’s Commission where he later served as Chairman under Governor Jim Hunt; and

**WHEREAS**, William D. Robbins Sr. was active in community and civic affairs, including 25 years on the Pender County Board of Education; more than 50 years as a Ruritan; and more than 50 years as a Mason and as a Shriner; and serving as charter member of Pender County Rescue Squad and charter member of the Penderlea Fire Department. He was also active in the Episcopal Church serving as Sunday School teacher, Superintendent and also a member of the Vestry at Saint Mary’s of Burgaw; and

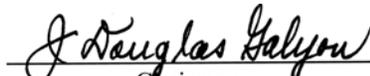
**WHEREAS**, the Town of Burgaw requested the North Carolina Department of Transportation honor William D. Robbins Sr. for his accomplishments and contributions to his community and nation.

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

That the North Carolina Board of Transportation dedicates the portion of Penderlea Highway within the town limits of Burgaw in Pender County as the ***W. Dudley Robbins Highway***.

That appropriate signs be erected at a suitable time.

Adopted, this the second day of October 2008 by the North Carolina Board of Transportation.

  
Chairman

  
Secretary of Transportation

### **Approval – Criteria for Unpaved Secondary Roads Construction**

Upon the recommendation of the Secondary Roads, Maintenance and Equipment Committee, a motion was made by Board Member Blount, seconded by Board Member Kindley and the vote was unanimous to approve the following:

#### **Criteria for Unpaved Secondary Roads Construction**

- The established 2009-13 paving priority rating system will be used to pave unpaved roads in the 100 counties.
- The secondary road paving priorities shall include as a primary factor the availability of donated right of way, or right of way available through the bonding process allowed under 19A. NCAC 2C 0108. A secondary road will not be paved under a program or priority established by G.S. 136-44.7, regardless of position, unless necessary right of way is determined to be available by donation or bonding. Any secondary road which cannot be paved due to the unavailability of donated or bonded right of way shall not be considered a first ten priority road for purposes of G.S. 136-44.7.
- Any road which would be in a first ten or other priority position but for the unavailability of donated or bonded right of way, shall be reinstated to its prior position at such time as donated or bonded right of way becomes available, or as soon thereafter as reinstatement can be administratively accomplished.
- The Board of Transportation recognizes that some unpaved roads have sections that are continuing maintenance problems such as steep grades or low areas which become impassable during rainy weather. The Board of Transportation will allow paving of these sections up to a maximum length of 0.20 mile to correct the maintenance problems. Situations of this nature will be reviewed individually by the Secondary Roads

Committee of the Board of Transportation. Written justification for the paving by the Division Engineer and presentation to the Committee by the Board of Transportation Member responsible for the county involved will be required.

RATING SHEET FOR UNPAVED SECONDARY ROADS

RESIDENTIAL-**SUBDIVISION**

DEPARTMENT OF TRANSPORTATION – DIVISION OF HIGHWAYS

2009-2013

\_\_\_\_\_ COUNTY

SR. No. \_\_\_\_\_ From Road No. \_\_\_\_\_ to Road No. \_\_\_\_\_ Length \_\_\_\_\_ (Miles)

Local Name \_\_\_\_\_

I.

LAND USE AND PUBLIC SERVICE CHARACTERISTICS

- |   |       |
|---|-------|
| 1. Homes (6 pts. per home – seasonal homes 3 pts.)                          | _____ |
| 2. Schools (10 pts. per school)   | _____ |
| 3. Churches (10 pts. per church)  | _____ |
| 4. Businesses (10 pts. per business)  | _____ |
| 5. Industries (10 pts. per industry)  | _____ |
| 6. Recreational Facilities (Public and/or Non-Profit) (5 pts. per facility) | _____ |
| 7. Sub-Total  | _____ |
| 8. Sub-Total divided by length  | _____ |

II.

TRAFFIC CHARACTERISTICS

- 9. School Bus Routes (10 pts.) \_\_\_\_\_
- 10. Average Annual 24-Hour Traffic Volume \_\_\_\_\_
- 11. TOTAL \_\_\_\_\_

III.

GENERAL ROUTE CHARACTERISTICS

- 12. The value of the road as a County Thoroughfare Route (10 pts.) \_\_\_\_\_

- 13. TOTAL RATING (Item 8 + Item 11 + Item 12) \_\_\_\_\_

RATING SHEET FOR UNPAVED SECONDARY ROADS

**RURAL**

DEPARTMENT OF TRANSPORTATION – DIVISION OF HIGHWAYS

2009-2013

\_\_\_\_\_ COUNTY

SR. No. \_\_\_\_\_ From Road No. \_\_\_\_\_ to Road No. \_\_\_\_\_ Length \_\_\_\_\_ (Miles

Local Name \_\_\_\_\_

I.

LAND USE AND PUBLIC SERVICE CHARACTERISTICS

- 1. Homes (6 pts. per home – seasonal homes 3 pts.) \_\_\_\_\_
- 2. Schools (10 pts. per school) \_\_\_\_\_
- 3. Churches (10 pts. per church) \_\_\_\_\_
- 4. Businesses (10 pts. per business) \_\_\_\_\_
- 5. Industries (10 pts. per industry) \_\_\_\_\_
- 6. Recreational Facilities (Public and/or Non-Profit) (5 pts. per facility) \_\_\_\_\_
- 7. Sub-Total \_\_\_\_\_
- 8. Sub-Total divided by length \_\_\_\_\_

II.

TRAFFIC CHARACTERISTICS

- 9. School Bus Routes (10 pts.) \_\_\_\_\_
  - 10. Average Annual 24-Hour Traffic Volume \_\_\_\_\_
  - 11. TOTAL \_\_\_\_\_
- 

III.

GENERAL ROUTE CHARACTERISTICS

- 12. The value of the road as a County Thoroughfare Route (10 pts.) \_\_\_\_\_
- 

- 13. TOTAL RATING (Item 8 + Item 11 + Item 12) \_\_\_\_\_

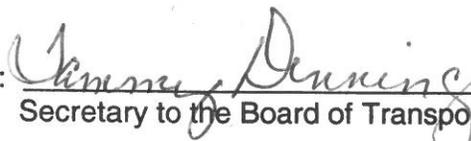
**Correction to the June 5, 2008 Minutes**

The request for Carol Stock for advance acquisition was approved at the June 5, 2008 Board Meeting. WBS# 34839.2.4, Forsyth County, U-2579AB, Winston-Salem Northern Beltway Eastern Section from I-40 to I-40 Business/US 421. The assigned parcel number was listed as parcel number 860, whereas it should have been parcel number 866.

**Adjournment**

There being no further business to come before the Board, the meeting was adjourned.

  
Chairman,  
North Carolina Board of Transportation

Attest:   
Secretary to the Board of Transportation

Dated this 16 day of November, 2008

