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## BOARD OF TRANSPORTATION MEETING

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## **BOARD OF TRANSPORTATION MEETING**

## **December 11, 2008**

#### Call to Order

Chairman Galyon called the meeting of the Board of Transportation to order at 9:05 a.m., Thursday, December 11, 2008 in Raleigh, North Carolina with the following members present:

Blount, Campbell, Collier, Cowell, Dennis, Dunn, Galyon, Kindley, Lakey, Perkins, Spaulding, Szlosberg, Thornburg, Tulloss, White,

Member Wilson participated via conference call.

Members Burrell and McRae were absent.

## Invocation

The invocation was offered by Board Member Perkins.

## **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 November 6, 2008 Board Meeting

The minutes of the November 6, 2008 Board of Transportation Meeting were unanimously approved upon a motion by Board Member Collier and was seconded by Board Member Lakey.

## Approval - Award of Highway Construction Contracts in the November 18, 2008 Letting

Director of Preconstruction Debbie Barbour reviewed projects advertised in the November 18, 2008 letting, noting on the basis of the low bids received that 25 projects would cover all the work in the letting. After review of the projects, the following actions on award of contracts were taken:

(1) Pending further budget analysis the Board delegated authority to the Secretary or his designee to award or reject bids for the following projects:

Project C202140 in Craven County

Project C202139 in Craven County

Project C202184 in Onslow County

Project C202142 in Brunswick County

Project C202143 in Duplin County

Project C202189 in Vance, Franklin and Warren Counties

Project C202137 in Columbus County

Project C202144 in Caswell County

Project C202183 in Rockingham County

- (2) On Project C202190 in Wake County, the Board rejected all bids. The Project will be readvertised.
- (3) Upon a motion by Board Member Tulloss, seconded by Board Member Perkins, 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.

Project	Contract Awarded To	Amount
C201978 41439.3.2 NEW HANOVER U-5017B	TRANS TECH ELECTRIC, LP SOUTH BEND, IN	\$2,413,754.65
C201971 33513.3.1 JOHNSTON B-4165	S. T. WOOTEN CORPORATION WILSON, NC	\$792,176.98
C202146 42398.3.1	DIAMOND SURFACE, INC. MAPLE GROVE, MN	\$2,289,095.00

NASH I-5017		
C202145 42399.3.1 HALIFAX I-5018	ROSE BROTHERS PAVING CO., INC. AHOSKIE, NC	\$3,785,900.00
C201974 33749.3.1 GRANVILLE B-4525	C. C. MANGUM COMPANY LLC RALEIGH, NC	\$706,231.05
C201975 33750.3.1 GRANVILLE B-4526	C. C. MANGUM COMPANY LLC RALEIGH, NC	\$603,387.05
C202187 33749.3.1, 33750.3.1 GRANVILLE B-4525, B-4526	S. T. WOOTEN CORPORATION WILSON, NC	\$1,210,241.35
C202180 36248.179, 5CR.20911.8 VANCE	BARRETT, IRVIN & JORDAN CONTRACTORS INC. DURHAM, NC	\$622,953.88
C202182 5C.035037, 5CR.10351.8, 5CR.20351.8	C. C. MANGUM COMPANY LLC RALEIGH, NC	\$3,485,164.32
C202181 5C.093046, 5CR.10931.7, 5CR.20931.7 WARREN	NO BIDDERS	
C201970 33442.3.1 COLUMBUS B-4080	S. T. WOOTEN CORPORATION WILSON, NC	\$707,650.28
C202138 33379.2.2 ASHE B-4011	MOUNTAIN CREEK CONTRACTORS, INC. CATAWBA, NC	\$896,284.40
C201972 33655.3.1	MOUNTAIN CREEK CONTRACTORS, INC.	\$796,373.91

WATAUGA CATAWBA, NC

B-4318

C201973 SMITH-ROWE, INC. \$574,491.84

33659.3.1 MOUNT AIRY, NC

WILKES B-4322

C201892 SIMPSON CONSTRUCTION CO., INC. \$3,244,848.39

33400.3.1 CLEVELAND, TN

BUNCOMBE B-4033

## 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 Cowell, seconded by Board Member White, 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 following are supplemental contracts to previous contracts approved by the Board with the same engineering firm and are in accordance with the policies and procedures adopted by the Board on April 7, 2005. 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 11**

(1) Project: 33361.1.1 (B-3928) Watauga-Ashe Counties

Design of Bridge No. 334 over South Fork New River on

SR 1351

Estimated Construction Cost: \$2,400,000.00

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

Original Engineering Fee: \$46,365.30
Previous Supplemental Fees: \$29,068.53
Supplemental Fee: \$16,911.38
Supplemental Work: Roadway Design

SPSF Utilization: 0%

## **DIVISION 12**

(2) Project: 34554.1.1 (R-3833B) Iredell County

Design of SR 1100 (Brawley School Road) from east

of SR 1109 to east of Winghaven Court

Estimated Construction Cost: \$34,400,000.00

Firm: Moffatt & Nichol Engineers, Raleigh, NC

Original Engineering Fee: \$376,675.20
Previous Supplemental Fees: \$36,170.77
Supplemental Fee: \$8,628.80
Supplemental Work: Roadway Design

SPSF Utilization: 0%

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

#### **DIVISION 10**

(3) Project: 33816.1.1 (B-4650) Union County

Design of Bridge No. 221 over West Fork Twelve Mile

Creek on SR 1315

Scope of Work: Roadway and hydraulic design

Estimated Construction Cost: \$925,000.00

Firm: Wang Engineering Co., Inc., Cary, NC

Engineering Fee: \$55,577.21

SPSF/DBE Utilization: Wang Engineering Co., Inc. \$30,352.64

55%

(4) Project: 33818.1.1 (B-4652) Union County

Design of Bridge No. 118 over Lanes Creek on

SR 1937

Scope of Work: Roadway and hydraulic design

Estimated Construction Cost: \$1,250,000.00

Firm: Wang Engineering Co., Inc., Cary, NC

Engineering Fee: \$51,809.47

SPSF/DBE Utilization: Wang Engineering Co., Inc. \$31,052.38

60%

#### **DIVISION 11**

(5) Project: 36271.1.1 (B-3924) Watauga County

Design of Bridge No. 33 over Meat Camp Creek on

SR 1335

Scope of Work: Roadway and hydraulic design

Estimated Construction Cost: \$1,250,000.00

Firm: Wang Engineering Co., Inc., Cary, NC

Engineering Fee: \$63,093.80 SPSF/DBE Utilization: 100% (6) Project: 33685.1.1 (B-4406) Alleghany County

Design of Bridge No. 9 over a creek on US 221

Scope of Work: Roadway and hydraulic design

Estimated Construction Cost: \$1,100,000.00

Firm: Wang Engineering Co., Inc., Cary, NC

Engineering Fee: \$63,642.125

SPSF/DBE Utilization: 100%

The following is a supplemental contract to a previous contract approved by the Board with the same engineering firm. This supplemental contract was necessary due to approved additional work which was unknown at the inception and is required of the firm to complete the design. The State Highway Design Engineer executed it as approved by the Board on April 7, 2005. This is for information only.

## **DIVISION 13**

(7) Project: 32643.1.1 (B-2515) Buncombe County

Design of Bridge No. 39 over Swannanoa River on

NC 81

Estimated Construction Cost: \$3,350,000.00

Firm: Earth Tech of North Carolina, Inc., Raleigh, NC

Original Engineering Fee: \$69,985.89
Supplemental Fee: \$10,216.76
Supplemental Work: Roadway Design

SPSF Utilization: 0%

## **Transportation Program Management Unit**

Pursuant to the recommendation of Rodger Rochelle, Director of the Transportation

Program Management Unit, a motion was made by Board Member Cowell, seconded by Board

Member White, 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).

A design-build contract for construction of the US-311 Bypass in Randolph County was awarded in August 2008 by the Board. In accordance with the policies and procedures adopted by the Board, a design-build team who was not awarded the project can request payment of a stipend to recover part of the expense of preparation of their proposal. We have received a request for payment of the stipend to the following firms:

## **DIVISION 8**

Project: 34480.3.GV1 (R-2606B) Randolph County

US-311 Bypass (Future I-74) from North of SR 1929 (Spencer

Road) to US 220

(1) Firm: United Contractors, Inc., Great Falls, SC

Stipend Amount: \$100,000.00

SPSF Utilization: 0%

(2) Firm: Bell and Wright Constructors, LLC, Brentwood, TN

Stipend Amount: \$100,000.00

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 Cowell,
seconded by Board Member White, and the vote was unanimous to award the following
contracts. Award of contracts is subject to approval by the Advisory Budget Commission.

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ private firms to prepare planning documents for the projects listed below for our Department to obligate available funds. Our staff was authorized to proceed with the actions required to employ private engineering firms in accordance with the policies and procedures adopted by the Board on April 7, 2005.

The following are supplemental contracts to previous contracts approved by the Board with the same engineering firms. These supplemental contracts were necessary due to approved additional work that was unknown at the inception and is required of the firms to complete the planning services. These contracts will expire after one additional year from the date of execution or whenever the contract amounts have been depleted, whichever occurs first.

#### **STATEWIDE**

(1) Project: Various

Supplemental Work: Indirect and Cumulative Impacts and Community

Impact Assessments

Firm: HNTB, Raleigh, NC

Original Maximum Engineering Fee: \$500,000.00 Supplemental Fee: \$300,000.00

SPSF Utilization: 0%

(2) Project: Various

Supplemental Work: Indirect and Cumulative Impacts and Community

Impact Assessments

Firm: Earth Tech, Raleigh, NC

Original Maximum Engineering Fee: \$500,000.00 Supplemental Fee: \$300,000.00

SPSF Utilization: 0%

(3) Project: Various

Supplemental Work: Indirect and Cumulative Impacts and Community

Impact Assessments

Firm: Louis Berger Group, Inc., Cary, NC

Original Maximum Engineering Fee: \$500,000.00 Supplemental Fee: \$100,000.00

SPSF Utilization: 0%

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 the approved additional work, which was unknown at the inception and is required of the firm to complete the

planning services. The Manager of Project Development and Environmental Analysis Branch has executed it as approved by the Board on April 7, 2005. This contract will expire after one additional year from the date of execution or whenever the contract amount has been depleted, whichever occurs first. This is for information only.

## **STATEWIDE**

(4) Project: Various

Supplemental Work: Indirect and Cumulative Impacts and Community

Impact Assessments

Firm: PBS & J, Raleigh, NC

Original Maximum Engineering Fee: \$500,000.00 Supplemental Fee: \$50,000.00

SPSF Utilization: 0%

## **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 Dennis, seconded by Board Member Tulloss, and the vote was unanimous to approve the following secondary road improvement projects:

## **Highway Fund**

County	SR No.	Length (Miles)	Description	Amount
Bladen Div. 6	Lucy Drive		Grade, Drain, Base and Pave Increase Funds WBS 42186	\$12,000.00
Bladen Div. 6	SR 1170 Bradshaw Road	0.35	Grade, Drain, Base, Pave & Erosion Control From NC 211 to SR 1103 WBS 6C.009054	\$50,000.00
Columbus Div. 6	SR 1126 McCrimmon Road	0.90	Grade, Drain, Base, Pave & Erosion Control From NC 904 to SC State Line WBS 6C.024093	\$540,000.00
Columbus Div. 6	SR 1806 Spearman Road	2.50	Grade, Drain, Base, Pave & Erosion Control From End Of Pavement to SR 1839 WBS 6C.024099	\$700,000.00

Columbus Div. 6	Government Complex Road	2.50	Grade, Drain, Base, Pave & Erosion Control Increase Funds WBS 40296	\$25,000.00
Harnett Div. 6	SR 1123 Creeksville Church Road	0.50	Grade, Drain, Base, Pave From SR 1142 to End Of Maintenance WBS 6C.043097	\$160,000.00
Harnett Div. 6	SR 1224 McNeill Road	0.25	Grade, Drain, Base, Pave & Erosion Control From SR 1215 to Beginning Of Pavement WBS 6C.043099	\$80,000.00

## **Highway Trust Fund**

County	SR No.	Length (Miles)	Description	Amount
Columbus Div. 6	SR 1948 Macie King Road	0.06	Grade, Drain, Base, Pave & Erosion Control From SR 1941 to End of Maintenance WBS 6C.024088	\$50,000.00
Columbus Div. 6	SR 1507 Ivey Road	0.52	Grade, Drain, Base, Pave & Erosion Control From SR 1506 to SR 1574 WBS 6C.024089	\$225,000.00
Columbus Div. 6	SR 1942 Creek Ridge Road	0.40	Grade, Drain, Base, Pave & Erosion Control From End of Pavement to End of Maintenance WBS 6C.024090	\$75,000.00
Columbus Div. 6	SR 1822 Delco Cemetary Road	0.07	Grade, Drain, Base, Pave & Erosion Control From End of Pavement to SR 1823 WBS 6C.024091	\$50,000.00
Columbus Div. 6	SR 1823 Dew Oil Plant Road	0.07	Grade, Drain, Base, Pave & Erosion Control From End of Pavement to US 74/76 WBS 6C.024092	\$50,000.00

Harnett Div. 6	SR 1284 Moore Union Church Road	0.30	Grade, Drain, Base, Pave & Erosion Control From SR 1231 to End Of Maintenance WBS 6C.043098	\$105,000.00
Harnett Div. 6	SR 1246 Morrison Road	0.32	Grade, Drain, Base and Pave Increase Funds WBS 6C.043067	\$35,000.00

## **Closings**

Division	County	WBS Element	Road Name/ Number	Amount
8	Richmond	8C.077053	SR 1607B Marks Creek Church Road	\$11,059.68
9	Stokes	9C.085075	SR 2060 Jones Farm Road	\$7,602.03

## **Deletions**

County	SR No	Length (Miles)	Description	Amount
Harnett Div. 6	SR 1282 Sloan Road	0.90	Grade, Drain, Base and Pave Right of Way Unavailable WBS 6C.043026	\$29,199.68
Caswell Div. 7	SR 1110 Allred Road	2.50	Grade, Drain, Base and Pave Duplicate WBS WBS 7C.017062	\$289,936.65
Davie Div. 9	SR 1333 Pete Elmore Road	0.40	Grade, Drain, Base and Pave Right of Way Unavailable WBS 9C.030045	\$100,000.00
Stokes Div. 9	SR 1628 Martin Mill Road	0.26	Grade, Drain, Base and Pave Right of Way Unavailable WBS 9C.085077	\$65,000.00
Stokes	SR 1900	0.35	Grade, Drain, Base and Pave	\$88,000.00

Div. 9	Talmadge Knight Road		Right of Way Unavailable WBS 9C.085078	
Stokes Div. 9	SR 1632 Victory Hill Road	0.40	Grade, Drain, Base and Pave Right of Way Unavailable WBS 9C.085079	\$100,000.00
Stokes Div. 9	SR 1698 Davis Chapel Road	0.54	Grade, Drain, Base and Pave Right of Way Unavailable WBS 9C.085080	\$135,000.00
Surry Div. 11			Countywide Bridge Approach Improvements Funded from another source WBS 11C.086053	\$5,000.00

## **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 Dennis, seconded by Board Member Tulloss, and the vote was unanimous to approve Secondary Road Construction Programs for the following counties:

## FY 2008-2009

**Total Amount Programmed** 

	Total Amount Trogrammed
Division 1	
Dare	\$377,206.77
Bertie	\$891,274.75
Pasquotank	\$425,203.20
Division 5	
Durham	\$1,446,000.00
Division 6	
Cumberland	\$1,984,999.87

Harnett	\$2,099,993.76
Division 9	
Forsyth	\$1,496,722.80
Stokes	\$2,847,468.67
Division 10	
Cabarrus	\$1,305,034.00
Stanly	\$1,724,003.00
Total	\$14,597,906.82

A copy of this agenda item is made a part of the record of this meeting and filed as and 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 Dennis, seconded by Board Member Tulloss, and the vote was unanimous to approve the following projects:

County	Description	Amount
Fire and Rescue I	Facilities	
Martin Div. 1	Jamesville – Pave access to Jamesville Fire/Rescue Station. WBS 42495	\$25,000.00
Pender Div. 3	Surf City - installation of a driveway to serve the new Surf City Fire Department Mainland Station located on NC 210 approximately 1.5 miles west of the intersection of NC 210 and NC 50. WBS 42494	\$25,000.00

#### **Schools**

Rutherford Bus Drive Access for new Rutherford County Elementary

Div. 13 School located off SR 1151.

WBS 42509

Industrial

Durham Durham - Extension of SR 1632 (Red Mill Road) from the

Div. 5 intersection of SR1004 (Old Oxford Highway) for

approximately 1400 linear feet and the construction of turn lanes at the intersection of SR 1632 and SR 1004. \$50,000.00

\$150,000.00

\$75,000.00

Economic Development - \$250,000 Small Construction - \$250,000

WBS 42518

Durham Completion of the extension of SR 1632 (Red Mill Road) Div. 5

from approximately 1400 linear feet west of SR1004 (Old

Oxford Highway) to the end of Industrial Drive in Treyburn

Corporate Park.

Economic Development - \$625,000 Small Construction - \$250,000

WBS 42519

#### Deletions:

Bertie County, Division 1 – Windsor: WBS 30341 was established (11/02) to construct school bus access road and parking area for new high school located on NC 13. School not built at this location; delete project.

## 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 Dennis, seconded by Board Member Tulloss, and the vote was unanimous to approve the following changes in the State Secondary Road System:

## **Road Additions:**

County	Pet. No.	Length (Miles)	Description	Date of Report
Division 1 Currituck	48910	0.23 0.23	Whalehead Subdivision Dolphin Street Bonita Street	10/20/08
<b>Division 2</b> Craven	48911	0.55 0.13 0.07 0.15	Neuse Harbor Subdivision Neuse Harbor Blvd, Ext of SR 1972 Drake Landing, Ext of SR 1990 Hawkes Pointe Tremayne Drive	09/16/08
Craven	48912	0.10 0.11 0.11	The Moorings Subdivision Bimini Court Spinnaker Lane Portside Lane	11/19/07
<b>Division 3</b> New Hanover	48913	0.25 0.10 0.21 0.26	River Oaks Subdivision Wild Iris Road Needle Grass Way McQuillan Drive, Ext of SR 1257 Smilax Lane	10/02/08
Onslow	48914	0.49 0.13 0.05 0.11 0.14	Camellia Creek Camellia Creek Drive Vito Court Silky Court Seahawk Court Sassy Court	10/15/08
<b>Division 4</b> Johnston	48915	0.12 0.08 0.12 0.13	Hannahs Creek Subdivision Vinyard Drive Merlot Court Concord Court Corvina Drive	09/08/08

Johnston	48916	0.42 0.09 0.11 0.09	Lassiter Farms Subdivision Lassiter Farms Lane Troy Drive Abram Way Moser Place	06/16/08
Johnston	48917	0.33	Serenity Pointe Subdivision Serenity Pointe Drive	08/04/08
<b>Division 4</b> Nash	48918	0.54	<b>Briar Creek Subdivision</b> Briar Creek Road	06/04/08
Nash	48919	0.19	Briar Creek Subdivision Creekstone Road	06/04/08
Nash	48920	0.22	North Weaver Place Subdivision Ryan's Road	09/30/08
<b>Division 5</b> Durham	48921	0.21	Fogleman Hills Subdivision Broughton Drive	10/20/08
Durham	48922	0.24	Sherron Hills Subdivision Chickasaw Road	09/16/08
Franklin	48923	0.15	Stonefield Subdivision Holly Ridge Court	09/03/08
Franklin	48924	0.05	Stonefield Subdivision Beechnut Court	09/03/08
Franklin	48925	0.69	Stonefield Subdivision Hardwood Drive	09/03/08
Person	48926	0.48	Forest Shores Subdivision Quail Roost Drive	09/23/08
Wake	48927	0.24 0.31 0.33 0.04	Bartons Creek Bluffs Sunnystone Way Big Creek Road Bartons Enclave Lane Clark Ridge Court	10/13/08
Wake	48928	0.19	Britt Estates Subdivision Hunters Farm Drive	11/03/08

		0.09 0.29 0.07 0.04	Britt Farm Drive Blue River Farm Drive Britt Ridge Court Hunterfox Court	
Wake	48929	0.20	<b>Highland Forest Subdivision</b> Ridgeline Drive	09/09/08
Wake	48930	0.17 0.07	Shadowbrook Subdivision Shady View Drive Appling Court	10/08/08
<b>Division 5</b> Wake	48931	0.22 0.05 0.25 0.18	Sunset Forest Subdivision Greenbreeze Lane Rathkeale Court Arden Forest Road Millstone Creek Drive	10/16/08
Wake	48932	0.17	Woodland Trail Subdivision Sawyer Creek Drive	10/20/08
<b>Division 6</b> Bladen	48933	0.33	Lucy Drive	11/04/08
Columbus	48934	0.19	Leslie Newsome Avenue	10/07/08
Columbus	48935	0.38	Government Complex Road	10/07/08
Robeson	48936	0.14	<b>McManus Subdivision</b> Hawk Drive	10/08/08
<b>Division 7</b> Guilford	48937	0.27	Breezy Hill Subdivision Breezy Hill Drive	10/01/08
Guilford	48938	0.31	Waterford Subdivision Northbay Drive, Ext of SR 2699	10/02/08
		0.08	Bantry Court	10/02/08
<b>Division 9</b> Forsyth	48939	0.10 0.03 0.03 0.03	Salem Place Subdivision Salem Place Drive North Salem Ridge Court South Salem Ridge Court Salem Place Court	10/16/08
Rowan	48940		Athens West Subdivision	06/05/08

		0.35	Athens Drive	
Rowan	48941	0.34	RCCC Road	11/10/08
Stokes	48942	0.18	Venable Estates Subdivision Joseph's Lane	10/23/08
<b>Division 10</b> Anson	48943	0.22	Fox Road	09/23/08
Mecklenburg	48944	0.47 0.28 0.18 0.07 0.50	Berewick Subdivision Hermsley Road Sedgeburn Drive Gailes Drive Rowe Court Barrands Lane	08/14/08
Mecklenburg	48945	0.18 0.14 0.10 0.16	Weston Woods Subdivision Weston Woods Lane Bamburgh Court Deshler Morris Lane Aldwych Way	09/16/08
Union	48946	0.39 0.04 0.23 0.16	Cascades Subdivision High Shoals Drive Moravian Falls Court Silver Run Drive Linville Falls Lane	06/10/08
Union	48947	0.05 0.07 0.19 0.10	Winding Creek Subdivision Schiller Drive Perrault Circle Vaugelas Court Volatare Drive	08/25/08
Division 12 Cleveland	48948	0.35	Cleveland County Farms Subdivision Sheree Lane	05/30/08
Iredell	48949	0.49	West Industrial Park Deer Ridge Drive	07/23/08
<b>Division 13</b> Burke	48950	0.08	South Pointe Subdivision Linden Grove Court	09/29/08
Burke	48951	0.21	South Pointe Subdivision Beech Bluff Drive	10/08/08

Burke	48952	0.10	South Pointe Subdivision Sherbourne Court	09/29/08
Burke	48953	0.28	South Pointe Subdivision Light House Court	09/23/08
Burke	48954	1.66	South Pointe Subdivision South Pointe Drive	10/08/08
<b>Division 13</b> Rutherford	48956	0.35	Rutherford County Corporate Center Commerce Drive	11/05/08
<b>Division 14</b> Henderson	48957	1.05	<b>Dunroy on Rutledge</b> Dunroy Drive	10/02/08
Henderson	48958	0.10	<b>Dunroy on Rutledge</b> Flat Rock Fields Lane	10/02/08

## **Road Abandonment:**

County	Pet. No.	Length (Miles)	Description	Date of Report
Division 2 Lenoir	48959	0.07	Section of SR 1512 Fields Dead End Road	09/19/08
<b>Division 5</b> Vance	48960	1.10	SR 1353 Scott Road	10/28/08
<b>Division 7</b> Guilford	48961	0.13	Section of SR 1846 Old Greensboro Road	08/06/08
<b>Division 9</b> Stokes	48962	0.30	Section of SR 1700 Otis Woods Road	10/30/08
<b>Division 14</b> Haywood	48963	0.07	Section of SR 1649 Golf Course Road	10/16/08

# Approval - Funds for Divisionwide Small Construction Projects and Statewide Contingency Fund Projects

Following the recommendation of Chief Engineer - Operations Jon Nance, a motion was made by Board Member Kindley, seconded by Board Member Thornburg, and the vote was unanimous with the exception of Board Member Blount who abstained from voting on Project WBS 42503 in Carteret County, to allocate funds to the following projects:

## **Divisionwide Small Construction Fund**

County	Description	Amount
Dare Div. 1	Manteo - Patch and resurface the Manteo Multi-Use Path from the Croatan Sound Bridge to Midway Intersection (US64/NC345). WBS 42352	\$175,000.00
Beaufort Div. 2	Washington - Extend SR 1536 (Linnie Perry Road) approximately 950 ft. and construct connector road (approximately 1,000 ft.) from extension to SR 1509 (Springs Road) for improvement to infrastructure at existing industrial area.  Economic Development Fund: \$400,000 WBS 41742	\$175,000.00
Carteret Div. 2	Morehead City - Extend SR 1601 (Little Nines Rd.) from end of maintenance to NC 24, a distance of 0.23 miles, providing a thoroughfare between US 70 and NC 24. Morehead City - \$50,000 WBS 42467	\$250,000.00
Lenoir Div. 2	Kinston - Construct right turn lane from SR 1557(Hull Rd.) onto SR 1838 (Vernon Ave.). WBS 42497	\$40,000.00
Lenoir Div. 2	Kinston - Extend 3 lane section of US 258 from SR 1342 (Will Baker Road) north for 0.33 miles to the Kinston Public Service Complex. Economic Development - \$10,000 WBS 42506	\$250,000.00
Brunswick Div. 3	Oak Island - patching and "Micro" resurfacing of SR 1190 (Oak Island Drive) from NC 133 (Long Beach Road) to 65th Street. WBS 42524	\$145,000.00

New Hanover Div. 3	Wilmington - Widen 2' each side of SR 2048 (Gordon Road) from NC 132 (College Road) to SR 1175 (Kerr Avenue). WBS 42522	\$60,000.00
New Hanover Div. 3	Perform 2' symmetrical widening on SR 1521 (Piner Road) from NC132 (College Road) to SR 1492 (Masonboro Loop Road). WBS 42526	\$55,000.00
New Hanover Div. 3	Increase storage capacity, by 150' and provide 360' of taper, for NC132 northbound left turn lanes onto US 74 (Martin Luther King Parkway). WBS 42527	\$85,000.00
New Hanover Div. 3	Increase storage capacity, by 75' and provide 300' of taper, for NC132 southbound left turn onto New Center Drive. WBS 42528	\$75,000.00
Onslow Div. 3	Jacksonville - install pipe liner system on SR 1308 (Gum Branch Road). Existing pipe is a 30" RCP located 100' east of SR 1308 (Gum Branch Road) and SR 1944 (Hunting Green Drive). WBS 42529	\$20,000.00
Onslow Div. 3	Construct 1.5' paved shoulders along SR 1222 (Bannerman Mill Road) from NC 111 (Catherine Lake Road) to SR 1221 (Fowler Manning Road). Secondary Resurfacing: \$110,000 WBS 42530	\$110,000.00
Onslow Div. 3	Construct 1.5' paved shoulders along SR 1107 (Dawson Cabin Road) from SR 1119 (High Hill Road) to SR 1105 (Haws Run Road). Secondary Resurfacing: \$120,000 WBS 42531	\$100,000.00
Pender Div. 3	Burgaw – Design and right of way for a roundabout on NC 53 from Walker Street to Bridgers Street. WBS 42533	\$100,000.00
Pender Div. 3	Install a pipe liner in an existing 42" CMP, under SR 1512 (Whitestocking Road). WBS 42514	\$15,000.00
Durham Div. 5	Durham - Construct a roundabout at the intersection of SR 2200 (Chapel Hill Rd) and SR 1113 (Pope Road). This project is in conjunction with TIP project EB-4707	\$250,000.00

	(WBS 38664) which will construct bike lanes and sidewalks along SR 2200. STP-EB - \$400,000 STP-DA - \$2,742,400 Local Match - \$685,600 WBS 42492	
Durham Div. 5	Durham - Extension of SR 1632 (Red Mill Road) from the intersection of SR 1004 (Old Oxford Highway) for approximately 1400 linear feet and the construction of turn lanes at the intersection of SR 1632 and SR 1004. Economic Development - \$250,000 Public Access - \$150,000 WBS 42518	\$250,000.00
Durham Div. 5	Completion of the extension of SR 1632 (Red Mill Road) from approximately 1400 linear feet west of SR1004 (Old Oxford Highway) to the end of Industrial Drive in Treyburn Corporate Park.  Economic Development - \$625,000  Public Access - \$75,000  WBS 42519	\$250,000.00
Wake Div. 5	Wendell – WBS 42420.1, 42420.2 and 42420.3 was established (10/08) to realign SR 2366 (Old Battle Bridge Road) so that it intersects US 64 Business at NC 97, and lengthen the westbound left turn lane on US 64 Business - US 64 Business at NC 97/SR 2366 (Old Battle Bridge Road.) Increase Funds	\$250,000.00 Total to be Distributed as follows: 42420.1-\$16,500 42420.2-\$5,000 42420.3-\$228,500
Bladen Div. 6	Bladenboro – WBS 41321 was established (12/06) to construct left turn lanes on all (4) approaches and right turn lanes on both (2) approaches of NC 131, revise traffic signal at intersection of NC 211 at NC 131. Increase Funds	\$130,000.00
Columbus Div. 6	WBS 40296 was established (6/05) to GDB&P the extension of Government Complex Rd. from EOP to US 701 Bypass at SR 1550 (Campground Rd). Secondary Road Funds: \$25,000 Increase Funds	\$50,000.00
Columbus Div. 6	WBS 37972 was established (3/04) to realign intersection of NC 130 at US 701 Bypass and US 701 Business. Increase Funds	\$250,000.00
Cumberland	WBS 40863.3 was established (7/06) to install	\$250,000.00

Div. 6	left turn lanes on SR 1112 (Stoney Point Road) and install traffic signal at SR 1109 (Dundle Road). Increase Funds	
Robeson Div. 6	Pembroke – WBS 41319 was established (12/06) to resurface and restripe NC711 from Howard St. to Odum St. to provide a continuous left turn lane and install a traffic signal at Lowery St. and entrance to UNC Pembroke.  Increase Funds	\$250,000.00
Alamance Div. 7	Burlington - Replace existing concrete median on US 70 (Church Street) from NC 62 (Alamance Road) to Kitchen Street (0.65 miles). WBS 42515	\$120,000.00
Alamance Div. 7	Install landscape materials in the southwest quadrant of I-40/85/SR 1226 (University Drive) interchange. WBS 42516	\$50,000.00
Orange Div. 7	Chapel Hill - Construct bus pulloffs on both sides of US 15/501/NC54 (Fordham Boulevard) at SR 1900 (Old Mason Farm Road). WBS 42501	\$140,000.00
Orange Div. 7	Chapel Hill - Replace deteriorated curb and gutter at several locations on both sides of SR 1010 (Franklin Street) between Hillsborough Street and Plant Road (1.82 mi.). WBS 42502	\$30,000.00
Rockingham Div. 7	Eden - Construct a roundabout at the intersection of SR 2066 (Kings Highway) and SR 1962 (Pierce Street). Contingency - \$500,000 WBS 38675	\$100,000.00
Davie Div. 9	Construct left turn lane on US 64 @ SR 1602 (John Crotts Rd.). Contingency Funds - \$250,000 Economic Development - \$250,000 WBS 42496	\$45,000.00
Stanly Div. 10	Locust - Construct superstreet west bound U-turn point on NC 24/27 approximately 800' west of the entrance to Stanly Community College/Stanly Regional Hospital Dr. Contract Resurfacing: \$13,757 WBS 42445	\$250,000.00
Watauga	WBS 41604 was established (6/07) to upgrade Old US	\$150,000.00

Div. 11 421, Cecil Miller Road, US 421, and Industrial Park
Drive to improve access to the new Watauga County
High School that is scheduled to open Fall 2009.

Increase Funds

## **Project Deletion:**

Dare County, Division 1: WBS 36591 was established (7/03) to Construct turn lane on SR 1217 (Colington Road) to existing subdivision in Kill Devil Hills. Request deletion; project funded through another source.

Washington County, Division 1: WBS 39704 was established (12/04) to realign curb and gutter on SR 1325 (E. Main Street) at intersection of SR 1342 (Rankin Lane). Request deletion; project will not be built due to utility conflicts.

## **Statewide Contingency Fund**

County	Description	Amount
Dare Div. 1	Nags Head - WBS 37070 was established (6/04) to install a traffic signal & construct right turn lane on US 158 at the intersection of Gull Street & Tanger Outlet Mall. Increase and close.	\$16,862.72
Beaufort Div. 2	Grade, Drain Tate Road to bring to minimum maintenance standards for addition to state system. WBS 42521	\$45,000.00
Carteret Div. 2	Atlantic Beach - Closed Loop System along NC 58. Three intersections will have signal upgrades with wireless signal communications along NC 58 (Charlotte Ave., Atlantic Station, SR 1182). WBS 42503	\$200,000.00
Brunswick Div. 3	Ocean Isle Beach – construction/repair of existing sandbag berm/dune and SR 1888 (East Second St.). Economic Development Fund - \$150,000 WBS 42513	\$150,000.00
Sampson Div. 3	Construct turn lanes on SR 1128 (Kadar Merritt Road), in front of the new Union High School. Other participation: Sampson County Schools WBS 41881	\$207,950.00
Sampson Div. 3	Construction of turn lanes on US 421 and SR 1475 (J. B. Wilson Road) and construction of a signal at the	\$311,900.00

intersection of US 421 & SR 1475, in front of the new

Midway High School.

Other participation: Sampson County Schools

WBS 41036

Granville Stovall – Install flasher at US 15 and SR 1430 \$30,000.00

Div. 5 (Rockwell Road).

WBS 42512

Wake Extend existing service road from SR 2217 (Old \$125,000.00

Div. 5 Milburnie Road) to connect with SR 2218 (Tarheel Club

Road.

Wake Chapel Church: \$25,000

WBS 42520

Bladen Grade and drain Lucy Drive to bring up to minimum \$50,000.00

\$500,000.00

Div. 6 maintenance standards for addition to state system.

Secondary Road Funds: \$12,000

WBS 42186

Rockingham Eden - Construct a roundabout at the intersection of SR

Div. 7 2066 (Kings Highway) and SR 1962 (Pierce Street).

Small Construction - \$100,000

WBS 38675

Davie Construct left turn lane on US 64 @ SR 1602 (John \$250,000.00

Div. 9 Crotts Rd.).

Small Construction Funds: \$45,000 Economic Development Funds: \$250,000

WBS 42496

## **Project Deletion:**

Dare County, Division 1: WBS 31128 was established (2/06) to extend existing access at US 64 at Manteo Elementary School to SR 1193 (Wingina Avenue). School plans changed and project not needed. Request deletion.

Martin County, Division 1: WBS 31139 was established (11/02) to construct a left turn lane on US 17 at intersection of US 17 and SR 1001 (Bear Grass Road). Request deletion.

Rowan County, Division 9: WBS 42148 was established (6/08) to construct left turn lane on SR 1104 (Enochville Rd.) at SR 1124 (West 'C' St.). Delete project due to unavailable right of way.

## **Approval – Public Transportation Program**

Following the recommendation of Miriam Perry, Director of Public Transportation

Division, a motion was made by Board Member Dunn, seconded by Board Member Blount, and the vote was unanimous to allocate funds to the following projects:

## **Urban Bus and Facilities Program**

## **Division 2**

Project No.	The City of Greenville received approval for a Federal	\$848,041	Total
09-04-	Transit Administration earmark (NC-04-0015-00). The	678,433 I	Federal
0015	grant provides funding for the purchase of two expansion	84,804	State
	buses. The City of Greenville is requesting a 10% state	84,804 I	Local
	match to the grant. The effective date for reimbursement		
	of eligible project costs is July 1, 2008, to coincide with the		
	period of performance authorized by the Federal Transit		
	Administration.		

#### Division 3

09-04-0017

Project No. The Cape Fear Public Transportation Authority received approval for a Federal Transit Administration Capital Investment Program (Section 5309) capital grant. The grant will be used to design and construct a transfer/administration facility. The authority is requesting a 10% state match to the grant. The recommended effective date for reimbursement of eligible costs is May 19, 2008 to coincide with the period of performance authorized by the Federal Transit Administration.

\$3,135,446 Total 2,508,357 Federal 313,544 State 313,545 Local

## Division 7

09-90-X410

Project No. The **City of High Point** received approval for a Federal Transit Administration Urbanized Area Formula Program (Section 5307) capital grant. The grant will be used to add space to the existing transit operations center and to improve security for the facility. The city is requesting a 10% state match to the grant. The recommended effective date for reimbursement of eligible costs is July 1, 2007 to coincide with the period of performance authorized by the Federal Transit Administration.

\$900.000 Total 720,000 Federal 90,000 State 90,000 Local

Proiect No. 09-90-X700

**Chapel Hill Transit** received approval for a Federal Transit Administration Bus and Bus Facilities Program (Section 5309) earmark capital grant. The grant provides funding for purchase of seven (7) hybrid 40' abuses to replace standard coaches that have met their useful life. Chapel Hill Transit requests a State match of 10%. The recommended effective date for reimbursement of eligible costs is October 1, 2008 to coincide with the period of performance authorized by the Federal Transit Administration.

\$3.750.000 Total 3,000,000 Federal 375,000 State 375,000 Local

#### Divisions 7 and 9

<b>Project</b>	No.
09-04-	
0024	

The **Piedmont Authority for Regional Transportation** received approval for a Federal Transit Administration (FTA) Capital Investment Program (Section 5309) capital grant. The grant will be used to purchase land for an intermodal transportation center in the area of the Piedmont Triad Airport. The authority is requesting a 10% state match to the grant. The recommended effective date for reimbursement of eligible costs is July 1, 2008 to coincide with the period of performance authorized by the Federal Transit Administration.

\$2,979,091 Total 2,383,273 Federal 297,909 State 297,909 Local

#### 09-95-026

The **Piedmont Authority for Regional Transportation** (PART) received approval from the Federal Transit Administration for Congestion Mitigation and Air Quality (CMAQ) funds. The grant will be used to purchase 6 expansion buses to serve the fast growing region with expanding ridership and development of Park and Ride facilities in the Piedmont Triad Region. The authority is requesting a 10% state match to the grant. The recommended effective date for reimbursement of eligible cost is July 1, 2008 to coincide with the period of performance authorized by the Federal Transit Administration.

\$3,756,196 Total 3,004,957 Federal 375,619 State 375,620 Local

NC-90-417 The **Piedmont Authority for Regional Transportation** (PART) received approval from the Federal Transit Administration for Congestion Mitigation and Air Quality (CMAQ) funding for the acquisition of six (6) expansion buses for priority service expansion in PART's territorial jurisdiction. PART has expanded its taxing district to implement new express services from rural counties (Randolph and Davidson) into the urban core of the region. New vehicles being added to the fleet will allow for new service to be implemented in a timely manner.

\$1,875,000 Total 1,500,000 Federal 187,500 State 187,500 Local

PART has continued to see an increase in passenger ridership of more than 18% in FY06. Their planning area includes ten counties, encompasses four MPO's, and two airports in central North Carolina.

The recommended effective date for reimbursement of eligible cost is July 1, 2008 to coincide with the period of performance authorized by the Federal Transit Administration.

NC-04-0003-02

The **Piedmont Authority for Regional Transportation** (PART) received approval from the Federal Transit Administration to amend the grant agreement to increase funds for the purchase of six (6) buses for services in the Elon area that were approved in an FY07 earmark.

Project funding will reimburse PART for vehicle acquisition and a fueling facility that were approved for funding in 2006 under an FTA approved letter of no prejudice for

\$326,040 Total 260,832 Federal 32.604 State 32,604 Local

NC-04-

0003-01

advanced purchase. PART is requesting this amendment and NCDOT participation of 10%. The recommended effective date for reimbursement of eligible cost is April 1. 2006 to coincide with the period of performance authorized by the Federal Transit Administration. The **Piedmont Authority for Regional Transportation** (PART) received approval from the Federal Transit

\$300,960 Total 240,768 Federal 30,096 State 30,096 Local

Administration to amend the grant agreement to increase funds for the purchase of six (6) buses for services in the Elon area that were approved in an FY06 earmark.

Project funding will reimburse PART for vehicle acquisition and a fueling facility that were approved for funding in 2006 under an FTA approved letter of no prejudice for advanced purchase. PART is requesting this amendment and NCDOT participation of 10%.

#### Division 10

09-04-0014

Project No. The **City of Charlotte** received approval for a Federal Transit Administration (FTA) Capital Investment Program (Section 5309) capital grant. The grant will be used as a portion of the funding to construct the Eastland Community Transit Center. Other earlier FTA grants fund the remaining portion of the center's construction cost. The city is requesting a 10% state match to the grant. The recommended effective date for reimbursement of eligible project costs is February 28, 2005 to coincide with the period of performance authorized by the Federal Transit Administration.

\$543,400 Total 434.720 Federal 54,340 State 54,340 Local

Project No. 09-04- 0021

The **City of Charlotte** received approval for a Federal Transit Administration (FTA) Capital Investment Program (Section 5309) capital grant. The grant will be used as a portion of the funding to provide new passenger amenities across the entire system's routes. Other earlier FTA grants fund the remaining portion of the passenger amenities' cost. The city is requesting a 10% state match to the grant. The recommended effective date for reimbursement of eligible project costs is July 1, 2007 to coincide with the period of performance authorized by the Federal Transit Administration.

\$475,000 Total 380.000 Federal 47.500 State 47,500 Local

## Project No. 09-05-0041

The **City of Charlotte** received approval for a Federal Transit Administration (FTA) Fixed Guideway Modernization Program (Section 5309) capital grant. The grant will be used as a portion of the funding to purchase expansion buses to operate in the Independence Avenue Busway. The city is requesting an 8% state match to the grant. The recommended effective date for reimbursement of eligible project costs is February 1, 2007 to coincide with the period of performance authorized by the Federal Transit Administration.

\$285,601 Total 237,049 Federal 22,848 State 25,704 Local

## 09-04-0020

Project No. The **City of Charlotte** received approval for a Federal Transit Administration (FTA) Capital Investment Program (Section 5309) capital grant. The grant will be used to purchase twelve (12) replacement buses. The city is requesting a 10% state match to the grant. The recommended effective date for reimbursement of eligible project costs is February 01, 2007 to coincide with the period of performance authorized by the Federal Transit Administration.

\$6,250,000 Total 5,000,000 Federal 625.000 State 625,000 Local

## 09-04-0006-01

Project No. The **City of Charlotte** received approval for a Federal Transit Administration (FTA) Urbanized Area Formula Program (Section 5307) capital grant and a subsequent amendment. The grant with amendment will be used to purchase two (2) replacement buses and four (4) expansion buses, and to purchase property and conduct preliminary engineering work for the intermodal transportation center project in uptown Charlotte. The city is requesting an 8% state match to the bus portion of the grant and a 10% state match to intermodal transportation center portion of the grant. The recommended effective date for reimbursement of eligible project costs is July 1, 2006 to coincide with the period of performance authorized by the Federal Transit Administration.

\$8,130,905 Total 6,579,365 Federal 763,330 State 788,210 Local

09-90-X450

Project No. The **City of Concord** received approval for a Federal Transit Administration (FTA) Urbanized Area Formula Program (Section 5307) capital grant. The grant will be used to construct a transfer/administration center. including cameras and other security equipment. The city is requesting a 10% state match to the grant. The recommended effective date for reimbursement of eligible project costs is July 1, 2008 to coincide with the period of performance authorized by the Federal Transit Administration.

\$2,500,000 Total 2,000,000 Federal 250,000 State 250,000 Local

## **Intercity Bus Program**

## Divisions 7 and 9

IC-US-52

**Piedmont Authority for Regional Transportation** (operating as PART) requests funds to continue to provide regional bus service from Mt. Airy to Winston Salem along US 52 with stops at Pilot Mountain, Winston Salem Transportation Center, Wake Forest Baptist Medical Center, Forsyth Hospital, and Hanes Mall. The service will consist of three round trips daily Monday through Friday during morning and evening peak hours and two mid-day trips from the Mt. Airy terminus. This route connects with services to Piedmont Triad International Airport, Greyhound/Carolina Trailways, and Winston Salem Transportation Authority fixed route bus service. In FY 08-09, ridership is projected to exceed 45,000 passengers. The recommended effected date for reimbursement of eligible project costs is July 1, 2008.

\$535,000 Total 237,500 Federal 237,500 State 60,000 Local

IC-US-421

**Piedmont Authority for Regional Transportation** (operating as PART) requests funds to continue to provide regional bus service from Greensboro to Boone along US 421 with stops at Winston Salem Transportation Center, Wake Forest Baptist Medical Center, Forsyth Hospital, Yadkinville, Wilkes Community College, Appalachian State University and Boone Mall. The service will consist of two round trips daily Monday through Sunday between the hours of 5:30 AM and 9:30 PM. This route connects with services to the Douglas Galyon Depot, Piedmont Triad International Airport, Greyhound/Carolina Trailways, and Winston Salem Transportation Authority fixed route bus service. In FY 08-09 ridership is projected to exceed 16,000 passengers. The recommended effective date for reimbursement of eligible project costs is July 1, 2008.

\$381,200 Total 190,600 Federal 190,600 State 60,000 Local

The Job Access and Reverse Commute Program (JARC) is a Federal Transit Administration (FTA) program that develops transportation services designed to transport welfare recipients and low income individuals to and from jobs. The program develops transportation services for residents of urban centers and rural and suburban areas to suburban employment opportunities. JARC projects implement new transportation services or extend existing services to fill the gaps that exist in many areas between where people live and employment sites

The **New Freedom Program** was created to expand transportation services for the elderly and persons with disabilities beyond what is required by the Americans with Disabilities Act (ADA).

The Elderly and Persons with Disabilities Program provides funds for operating and capital costs associated with providing services to older adults and people with disabilities; generally accessible vehicles are purchased for non-profit organizations.

The following project applications were incomplete when the grant was submitted to FTA. The department has worked with each of the grantees to complete the application requirements and the projects are ready to be funded. This is a request to enter into contract for the approved list or projects in the amount of \$1,557,581 in federal funds.

\$345,504

\$176,352

\$176,352

Federal

**Division 7** 

09-JA-002 Town of Chapel Hill

The town will implement express bus service between Total Pittsboro in northern Chatham County and Chapel Hill. Intercounty and across county service to connect Local rural and small urban areas to the larger urban areas was identified as a service gap and priority need in the Durham Chapel Hill Carrboro Coordinated Transit-Human Service Transportation Plan. Expanding the public transit network to better connect rural areas, like Chatham County, with its many residents commuting into Chapel Hill daily to work at the University of North Carolina, UNC Hospitals and other locations in the community will be addressed by this project. The use of park and ride lots near the intersection of highway 64 and 15-501 will allow Chatham Transit Network, the Section 5311 provider, to feed passengers to the express route. Express bus service operating three trips in the peak period will carry approximately 230 daily riders, generating 58,000 annual ridership. This service will provide connectivity to routes operated by Triangle Transit, the regional fixed route provider, to allow persons to move throughout the region without dependence on the car.

Town of Chapel Hill 09-JA-003

The town will implement express bus service between Total rural and small urban Alamance County (Burlington/Graham) and Orange County and Chapel Hill to provide inter county and cross county service to connect rural areas to urban areas. This project addresses this priority need that was identified in the Durham Chapel Hill Carrboro Coordinated Transit-Human Service Transportation Plan. Fixed route service initiating in Graham (Alamance County), with final the destination in Chapel Hill, will be made available through a series of park and ride lots to residents of rural Orange and Alamance Counties, as well as Burlington, Graham and Saxapahaw to access transit to travel to work. Three trips operating during the peak hours. The service will be enhanced by feeder service provided by Alamance County Transportation Authority, the rural transportation provider that serves the county, and will complement service provided by the Piedmont Authority for Regional Transportation (PART) to Chapel Hill. Projected ridership from this project is estimated at 250 daily trips (63,750 annual rides), with Alamance County Transportation Authority feeding about 15% of the riders, generating an additional 38 daily trips for the county's system.

#### **Division 10**

Cabarrus County 09-JA-005

The county will establish connectivity for residents in rural Midland, Mount Pleasant and Harrisburg to Concord Mills to interface with fixed route urban transit systems in Concord-Kannapolis and Charlotte. Service will operate during both peak and nonpeak hours (demand-response) six days per week (Monday through Saturday) to feed passengers to fixed routes operated by CK Rider and to express service offered by CATS. This service will operate from 6:00 am to 7:00 pm utilizing two existing lift equipped 26-foot light transit vehicles. The provider is the designated rural transportation provider for Cabarrus County (Cabarrus County Transportation System) and is also the paratransit provider under contract to CK Rider.

Total \$243,670 Federal \$121,835 Local \$121.835

\$470,416

\$235,568

\$235,568

Federal

Local

Anticipated ridership for the JARC –funded service is 10,430 per year.

## Cabarrus County 09-NF-001

The county will implement transportation for elderly and disabled veterans to access services provided by the Veterans Administration Hospital located in Salisbury, North Carolina. Service will be provided utilizing two small lift-equipped buses. The county plans to coordinate with the new veteran's facility scheduled to open in Mecklenburg County. The service will operate Monday-Friday from 7:00 am to 7:00 pm. Estimated daily ridership is 50 trips. The service will be provided by the existing community transportation system, Cabarrus County Transportation System. The NCDOT utilizes state funds to support the administrative and capital costs for this provider.

## Total \$208,000 Federal \$139,400 Local \$68,600

#### **Division 12**

Iredell County 09-JA-004

Expansion of a JARC project that was initiated in October 2005 with an earmark provided for NC through CTAA. The project will expand the hours of operation for employment routes provided by the Section 5311 provider from 5:00 pm to 11:00 pm, Monday through Saturday, and as needed on Sunday. Transportation for third shift workers will also be provided. Both subscription service and demand response trips will be provided to primarily service jobs within the county. The service will feed passengers to an express route park and ride lot operated by Charlotte Area Transit System in Mooresville, located in Iredell County. The system will utilize existing vehicles funded under Section 5311 to operate the service, which is estimated to

Total \$157,280 Federal \$ 78,635

provide an additional 15,000 trips annually beyond the current level of 12,000 employment trips provided in SFY08.

## Iredell County 09-ED-001

The county will implement service to a new community health clinic in Iredell County. The existing Section 5311 provider, Iredell County Area Transportation, will provide subscription and on demand service to individuals in the target population group who relay on public transportation for kidney dialysis treatment. While this will be the focus the service, Iredell County Area Transportation will also provide transportation to mental health centers and area hospitals for the elderly and disabled. The service will operate Monday-Saturday from 5:00 am to 5:00 pm. State funds provided by NCDOT for operating assistance will support the nonfederal project match.

#### **Division 14**

Mountain Proiects. Inc. 09-NF-002

Mountain Projects, Inc., the current Section 5311 recipient for Haywood County, will establish a mobility Federal manager position to work with the coordinated transportation system to increase the level of human service and general public transportation provided to elderly and disabled persons. This position will address the fragmentation of services offered by human service and nonprofit agencies in the county by providing services to transit consumers of this population group to increase the flexibility, quality and timeliness of service provided. Vouchers will be provided to assist consumers in purchasing the service. Mountain Projects will utilize state operating assistance provided by NCDOT to Haywood County to assist in providing the nonfederal share of operating costs.

# Statewide

NC-37-X018

The Public Transportation Division will sponsor three transportation stakeholder workshops on program requirements and training on the coordinated planning process and provide staff oversight and technical assistance in development of plans for small urban areas and rural areas.

NC-57-X007

The Public Transportation Division will sponsor three transportation stakeholder workshops on program requirements and training on the coordinated planning process and provide staff oversight and technical assistance in development of plans for small urban areas and rural areas.

The Public Transportation Division will sponsor three

\$145,087 Federal

Federal

Total

Local

\$99,913

\$64,930

\$34,983

\$224,975

Federal \$313,621 NC-16-0001

transportation stakeholder workshops on program requirements and training on the coordinated planning process and provide staff oversight and technical assistance in development of plans for small urban areas and rural areas.

# Approval – Rail Program

Following the recommendation of Pat Simmons, Director of the Rail Division, a motion was made by Board Member Dunn, seconded by Board Member Blount, and the vote was unanimous to allocate funds to the following projects:

	Town/County		Estimated
	Division	Project Description	Cost
1.	City of Rocky Mount	The project consists of repairs to the Rocky Mount	\$250,000
	Nash County	Train Station. The Municipality and Department each	
	Division 4	agree to pay 50% of the total project costs, which are	
		estimated to total \$500,000. The maximum	
		reimbursement amount is \$250,000. The municipality	
		shall manage the design and construction of the project	
		in accordance with Departmental guidelines.	
		WBS 42457	

# **Approval – Concurrence in Award - City of Hamlet**

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

### **BIDS OPENED NOVEMBER 12, 2008**

PROJECT NO.	DESCRIPTION	<u>TYPE</u>
WBS 34302 Richmond County	Antique Vehicle Display Building	Historic Building
P-2924	Renovation	Renovation

BIDS	TOTAL BID	<u>% DIFF</u>
R. BLACK & ASSOCIATES, LLC	\$ 1,250,290.00	- 19.8
GODFREY CONSTRUCTION CO. INC.	\$ 1,258,150.00	- 19.3
JG CORAM COMPANY, INC.	\$ 1,312,000.00	- 15.8
STERLING BUILDING GROUP	\$ 1,355,709.00	- 13.0
PROGRESSIVE CONTRACTING CO. INC.	\$ 1,369,400.00	- 12.1
THAMES CONSTRUCTION CO. INC.	\$ 1,372,200.00	- 12.0
J.W. GRAND, INC.	\$ 1,457,712.00	- 6.5
ASCENT CONSTRUCTION CO. INC.	no bid bond	

The Hamlet City Council at a meeting on November 26, 2008, is scheduled to award the contract to R. Black & Associates, LLC, subject to concurrence by the North Carolina Board of Transportation.

Federal aid participation is 80% of this total, the City of Hamlet's is 10%, and NCDOT's participation is 10% for all approved, allowable project costs, pursuant to the terms of the Municipal Agreement and supplements.

The bid documents included 8% DBE participation.

The low bidder submitted 9.0% DBE participation (\$112,895.00).

Contract Availability Date: January 5, 2009

**Completion Date:** October 3, 2009 **Liquidation Damages:** \$250/Calendar Day

## Approval – Bid Award NCDOT Rail Division

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

RFP# 54-DO-10690861 WBS# 42069

TYPE OF WORK REFURBISHMENT OF THREE NCDOT LOCOMOTIVES

(2) EMD F59PH #1755, #1797; (1) EMD GP40H-2 #1792

4 BIDDER(S) DBE GOAL 0% ESTIMATE \$3,500,000.00

# DATE AVAILABLE JANUARY 5, 2009 THRU MAY 29, 2009 FINAL COMPLETION 5 MONTHS AFTER START DATE

AMERICAN MOTIVE POWER INC. DANSVILLE, NEW YORK RESPONSIVE BID, COMPLIED WITH ALL TERMS & CONDITIONS	\$ TOTALS \$2,771,656.31	% DIFF - 20.8
NATIONAL RAILWAY EQUIPMENT COMPANY DIXMOOR, ILLINOIS RESPONSIVE BID, COMPLIED WITH ALL TERMS & CONDITIONS	\$3,504,247.00	+ 0.13
TRANSPORTATION TECHNOLOGY, INC. ALTOONA, PA NON-RESPONSIVE BID	\$3,782,715	+ 8.1
MOTIVE POWER BOISE, ID NON-RESPONSIVE BID	\$4,484,873	+ 28.1

# **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 Lakey, seconded by Board Member Perkins, and the vote was unanimous with the exception of Board Member Campbell who abstained from voting on Project R-5018 in Robeson County, to allocate funds to the following projects:

Town/ County Division	Project Description	Estimated Cost
Lenoir Co. Div. 2 U-2928AA	Project WBS 38989.3.5 Global Transpark Freight Transportation System. Realignment of SR 1581 (John Mewbourne Road), 0.05 mile. Initial funds are requested for construction by purchase order contract.	\$225,000.00

Shallotte/ Brunswick Co. Div. 3 U-3462	Project WBS 34953.2.2 SR 1357 (Smith Avenue) at NC 130. \$25,000.00 has previously been approved for right of way and utilities. Additional funds are needed to cover expenditures and close the WBS.	\$42,032.95
Duplin Co. Div. 3 B-4106	Project WBS 38345.3.1 Replace Bridge 20 on NC 903 over Beaverdam Creek, 0.125 mile. Initial funds are requested for construction by purchase order contract.	\$1,072,500.00
Onslow Co. Div. 3 R-2801	Project WBS 35618  North Topsail Beach - 2 lane roadway on new location.  SR 1568 (Old NC 210) north of relocated section to existing  SR 1568 500 feet north of Ship Watch Villas development.  \$4,812,078.00 has been previously approved for construction.  Request reduction of funds as construction is complete. WBS will be closed.	-\$3,339,603.02
Jacksonville/ Onslow Co. Div. 3 U-3616	Project WBS 34963.3.2 Western Boulevard from 0.2 mile east of US 17 to SR 1308 (Gum Branch Road), 4.00 miles. \$5,612,687.00 has previously been approved for construction. Request reduction of funds as construction is complete. WBS will be closed.	-\$420,200.91
Durham/ Durham Co. Div. 5 U-2831A	Project WBS 34874.1.1  Northeast Creek Parkway from SR 1308 (Cornwallis Road) to SR 1954 (Ellis Road). \$758,266.00 has previously been approved for Preliminary Engineering. Request reduction of funds as construction of project is complete. WBS will be closed.	-\$350,207.26
Raleigh/ Wake Co. Div. 5 U-2920	Project WBS 34889.3.2 SR 2036 (New Hope Road) from south of SR 2906 (Willow Oak Road) to SR 2215 (Buffaloe Road), 1.70 miles. \$5,508,684.00 has previously been approved for construction. Request reduction of funds as construction is complete. WBS will be closed.	-\$366,752.09
Columbus Co. Div. 6 B-3829	Project WBS 35570.3.1 Replace Bridge 185 over Porter Cow Branch on SR 1504 (Williamsons Crossroad), 0.38 mile. Initial funds are requested for construction by purchase order contract.	\$814,000.00
Robeson Co. Div. 6	Project WBS 41521.3.1 NC 211 from NC 72 (Roberts Avenue) to east of SR 2110	-\$984,125.25

R-5018 (Snake Road), 1.385 miles. \$3,150,000.00 has previously been approved for construction. Funds need to be decreased (\$984,125.25) to reflect the low bid received October 21, 2008. Project WBS 41521.2.1 \$312,000.00 Robeson Co. Div. 6 NC 211 from NC 72 (Roberts Avenue) to east of SR 2110 R-5018 (Snake Road). \$728,000.00 has previously been approved for right of way and utilities. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. \$806,000.00 Mecklenburg Project WBS 34462.2.3 Co. SR 5544 (West Catawba Avenue) from SR 2151 (Jetton Road) Div. 10 to SR 2195 (Torrence Chapel Road). \$5,614,349.00 has previously been approved for right of way and utilities. R-2555A Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. \$160,000.00 Project WBS 34499.3.3 Watauga Co. Div. 11 NC 194 from Avery County line to SR 1112 (Broadstone Road) R-2710A in Valle Crucis, 5.41 miles. Install guardrail, posts and end units. Initial funds are requested for construction. Cherokee Co. Project WBS 38068.3.1 -\$620,429.50 Replace Bridge 50 on NC 294 over Persimmon Creek, Div. 14 R-3622AA 0.466 mile. \$3,300,000.00 has previously been approved for construction. Funds need to be decreased (\$620,429.50) to reflect the low bid received September 16, 2008. Hendersonville/ \$120,000.00 Project WBS 35025.3.1 Henderson Co. US 64 (6th Avenue) from SR 1180 (Blythe Street) to Buncombe Street, 0.922 mile. \$3,484,000.00 has previously Div. 14 U-4428 been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. Transylvania -Project WBS 34428.3.1 \$525,000.00 Jackson Cos. US 64 from 1.1 miles east of Cashiers to 1.6 miles east of Cashiers, 0.473 mile. \$6,505,364.00 has previously been Div. 14 approved for construction. Additional funds are needed to R-2409B cover expenditures that have or will exceed the previously authorized budget. Project WBS 42009.3.1 Jackson Co. -\$43,754.00 Div. 14 SR 1449 (Cope Creek Road) from NC 107 to SR 1710 R-5024 (East Cope Creek Road) in Jackson County, 1.11 miles. \$1,500,000.00 has previously been approved for construction. Funds need to be decreased (\$43,754.00) to reflect the low bid received September 16, 2008. Macon Co. Project WBS 34427.3.1 -\$623,812.29

Div. 14 R-2408A	SR 1323 (Riverview Street) from US 441 Business to NC 28, 0.881 mile. \$3,658,873.00 has been previously approved for construction. Funds need to be decreased (\$623,812.29) to reflect the low bid received October 21, 2008.	
Franklin/ Macon Co. Div. 14 R-4748	Project WBS 40118.1.1  New Route from SR 1660 (Siler Road) in Franklin to SR 1662 (Wiley Brown Road) south of US 441. \$1,243,088.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$142,000.00

ITEM J SUMMARY 18 PROJECTS -\$2,530,351.37

# Approval - Specific North Carolina Trust Funds and Bond Funds - Intrastate System and Urban Loops

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

# **Trust Funds - Intrastate System**

Town/ County Division	Project Description	Estimated Cost
Dare Co. Div. 1 R-2544	Project WBS 35487.1.1 US 64 from east of the Alligator River to US 264. \$1,848,243.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$104,000.00

Gates- Pasquotank Cos. Div. 1 R-2579	Project WBS 38805.1.1 US 158 from NC 32 in Sunbury in Gates County to US 17 at Morgan's Corner in Pasquotank County. \$263,111.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have and will exceed the previously authorized budget. WBS will be closed.	\$143,000.00
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. \$5,121,300.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$142,000.00
Bladen Co. Div. 6 R-2562B	Project WBS 34467.3.6 NC 87 from NC 20 to NC 131. \$8,602,795.00 has previously been approved for construction. Request reduction of funds as construction phase is complete. WBS will be closed.	-\$124,474.21
Richmond Co. Div. 8 R-2502A	Project WBS 34438.3.3 US 1 from south of SR 1001 (Marston Road) to north of SR 1528 (Vincent Gibson Avenue), 5.429 miles. \$15,900,000.00 in initial funds has previously been approved for construction. Funds need to be decreased (\$3,067,569.57) to reflect the low bid received October 21, 2008.	-\$3,067,569.57
Richmond/ Moore Cos. Div. 8 R-2502B	Project WBS 34438.3.4 US 1 from north of SR 1528 (Vincent Gibson Avenue) in Richmond County to the existing four lanes in Moore County, 2.999 miles. \$17,100,000.00 has previously been approved for construction. Funds need to be decreased (\$3,299,084.25) to reflect the low bid received October 21, 2008.	-\$3,299,084.25
Stanly Co. Div. 10 R-0967CB	Project WBS 34355.3.9  NC 24-27 from east of Island Creek in Locust to east of Big Bear Creek near SR 1253 (Sam Road), 6.030 miles.  \$30,483,180.00 has previously been approved for construction.  Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$290,000.00
Wilkes Co. Div. 11 R-2240	Project WBS 34405.1.1 US 421 from the existing four-lane section east of Maple Springs to the existing four-lane section east of NC 268 in Wilkesboro. \$4,928,062.00 has previously been approved for preliminary engineering. Request reduction of funds as construction phase is complete. WBS will be closed.	-\$1,032,185.76

8 projects

-\$6,844,313.79

Trust Fund Intrastate Summary

# **Trust Funds - Urban Loops**

Town/ County Division	Project Description	Estimated Cost
Greenville/ Pitt Co. Div. 2 R-2250A	Project WBS 34411.2.2 NC 11 / NC 903 (Greenville Southwest Bypass) from south of Old NC 11 to south of NC 102. \$513,447.00 has previously been approved for appraisal and acquisition of specific parcels. Additional funds are requested for acquisition of specific parcel 915.	\$120,742.00
Cumberland - Robeson Cos. 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. \$792,699.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$210,000.00
Greensboro/ Guilford Co. Div. 7 U-2524C	Project WBS 34820.2.13 The Greensboro Western Loop from north of SR 2176 (Bryan Boulevard) to US 220 (Battleground Avenue). \$3,818,916.00 has previously been approved for appraisal and acquisition of specific parcels. Additional funds are requested for acquisition of specific parcel 725.	\$98,213.00
Greensboro/ Guilford Co. Div. 7 U-2525	Project WBS 34821.1.1 The Greensboro Eastern Loop from SR 2303 (Lawndale Drive) to north of I-40/85. \$5,953,292.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$101,000.00
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. \$18,432,449.00 has previously been approved for appraisal and acquisition of specific parcels. Additional funds are requested for acquisition of specific parcels 849 for \$132,261.00, 857 for \$180,256.00 and 862 for \$170,257.00.	\$482,774.00
Winston- Salem/	Project WBS 34839.2.7 The Winston-Salem Northern Beltway (Eastern Section) from	\$190,382.00

Forsyth Co. Div. 9 U-2579D	US 311 to SR 2211 (Baux Mountain Road). \$1,213,225.00 has previously been approved for appraisal and acquisition of specific parcels. Additional funds are requested for acquisition of specific parcel 979.	
Winston- Salem/ Forsyth Co. Div. 9 U-2579F	Project WBS 34839.2.9 Winston-Salem Northern Beltway from NC 8 to east of US 52. \$1,620,334.00 has previously been approved for acquisition of specific parcels. Additional funds are requested for acquisition of specific parcel 970.	\$120,257.00
Charlotte/ Mecklenburg Co. Div. 10 R-2123BB	Project WBS 34379.2.10 I-485 (Charlotte Outer Loop) from south of SR 2808 (Camp Stewart Road) to south of SR 2802 (Rocky River Church Road). \$7,414,920.00 as previously been approved for right of way and utilities. Request reduction of funds as construction phase is complete. WBS will be closed.	-\$3,283,383.67

Trust Fund Intrastate Summary 8 Projects -\$6,844,313.79
Trust Fund Urban Loop Summary 8 Projects -\$1,960,015.67

Summary of Trust Funds 16 Projects -\$8,804,329.46

# Approval – Funds for Specific Spot Safety Improvement Projects

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

Town/ County Division	Project Description	Estimated Cost
Wake Co. Div. 5 SS-4905AM	Project WBS 42504.3.1 US 64-264 Westbound lanes approaching SR 2516 (Hodge Road). Initial construction funds are needed for signing installation. File 05-08-228C	\$50,000.00

ITEM L SUMMARY 1 PROJECT \$50,000.00

# 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 Lakey, seconded by Board Member Perkins, and the vote was unanimous to allocate funds to the following projects:

# **Division 1**

# **National Highway**

Town/ County	Project Description	Estimated Cost
Perquimans Co. R-4467	WBS 35748.1.1, BRNHS-0017(85) US 17 Business/NC 37 from east of the Perquimans River Bridge to NC 37. \$360,370.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$715,000.00 Cost \$572,000.00 Fed. \$143,000.00 State
	Safety	
Dare Co. SS-4901O	WBS 42461.1.1, STPNHS-0158(39) US 158 from 5th Street in Kill Devil Hills to Barlow Lane in Kitty Hawk. Funds are needed for preliminary engineering.	\$16,800.00 Cost \$15,120.00 Fed. \$1,680.00 State
	Division 2	
	Enhancement	
New Bern/ Craven Co. E-4737	WBS 36443.3.1, STP-0229(6) Streetscape improvements along Pollock Street from Metcalf Street to Eden Street at Tryon Palace Historic Sites and Gardens. Funds are needed for construction by city contract.	\$203,000.00 Cost \$162,400.00 Fed. \$40,600.00 Local
	Bridge	
Beaufort Co. B-4708	WBS 38483.1.2, BRSTP-1001(47) Replace Bridge #5 over Aggie Run on SR 1001. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Carteret Co. B-4055	WBS 33420.3.1, BRSTP-1124(4) Replace Bridge #22 over a branch of the Newport River on SR 1124, 0.194 mile. \$1,300,000.00 has previously been	\$138,650.00 Cost \$110,920.00 Fed. \$27,730.00 State

	September 16, 2008.	
Craven Co. B-5176	WBS 45017.1.1, BRZ-1420(6) Replace Bridge #187 over Caswell Branch on SR 1420. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
	Safety	
Craven Co. SS-4902AA	WBS 42462.1.1, STPNHS-0017(84) US 17 at SR 1221 (Rocky Run Road)/Pirates Road and US 17 at Efird Road. Funds are needed for preliminary engineering.	\$2,500.00 Cost \$2,250.00 Fed. \$250.00 State
	Rail Program	
Division 2 Division 4 Y-4802C	WBS 40325.3.15, STP-000S(507) Eastern Crossing Closure Project - North Carolina Railroad Company Corridor between Pine Level and Morehead City; Carteret, Craven and Lenoir Counties in Division 2; and Johnston and Wayne Counties in Division 4. Funds are needed for construction for ten signal/gate projects as the first phase of the corridor project.	\$2,000,000.00 Cost \$2,000,000.00 Fed.
	Division 3	
	Urban	
Shallotte/ Brunswick Co.	WBS 34953.2.3, STP-1357(2) SR 1357 (Smith Avenue) at NC 130. \$3,409,306.00 has	\$4,675,882.00 Cost \$3,740,706.00 Fed.

approved for construction. Funds need to be increased

\$138,650.00 to reflect the low bid received on

September 16, 2008.

# Bridge

Additional funds are needed to cover expenditures that have or

Phase III - Northwestern and Eastern Sections. Computerized

Signal/ITS System Replacement and Expansion, 11.200 miles.

Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published October 21, 2008. \$935,176.00 State

\$2,700,000.00 Cost

\$2,160,000.00 Fed.

\$540,000.00 State

previously been approved for right of way and utilities.

will exceed the previously authorized budget.

WBS 41439.3.3, STP-0332(28)

U-3462

Co. U-5017C

Wilmington/

New Hanover

Sampson Co. B-1382	WBS 32595.3.1, BRSTP-0041(8) Replace Bridge #12 over the Black River and Bridge #26 over the Black River Overflow on NC 41, 0.483 mile. \$3,594,509.00 has previously been approved for construction. Additional funding needed to cover the costs of widening and resurfacing 2.2 miles of SR 1126, the detour route.	\$300,000.00 \$240,000.00 \$60,000.00	Fed.
	Safety		
Onslow Co. SS-4903Y	WBS 42463.1.1, STP-1470(4) SR 1470 (Western Boulevard) and Cross Point/Lowe's Entrance in Jacksonville. Funds are needed for preliminary engineering.	\$30,000.00 \$27,000.00 \$3,000.00	
Onslow Co. SS-4903Z	WBS 42464.1.1, STPNHS-0024(35) Intersection of NC 24 and SR 1744 (Hubert Boulevard)/ SR 1587 (Waterfront Road) near Swansboro. Funds are needed for preliminary engineering.	\$35,000.00 \$31,500.00 \$3,500.00	Fed.
Pender Co. SF-4903E	WBS 42483.1.1, STPIMS-040-5(51)408 Intersection of I-40 and NC 210. Funds are needed for preliminary engineering.	\$6,000.00 \$5,400.00 \$600.00	Fed.
	Division 4		
	Urban		
Rocky Mount/ Nash Co. U-3621B	WBS 34964.3.1, STP-1604(5) SR 1604 (Hunter Hill Road) from SR 1616 (Country Club Road) to NC 43-48. Funds are needed for right of way and utilities.	\$1,800,000.00 \$1,440,000.00 \$360,000.00	
	Bridge		
Johnston Co. B-4700K	WBS 36727.3.12, BRNHS-000S(370) Bridges in the corridor section of the National Highway System. Painting of Bridge Nos.#62, #66, #67, #105, #109 and #112 over I-95. Funds are needed for construction by purchase order contract.	\$750,000.00 \$600,000.00 \$150,000.00	Cost Fed. State
Johnston Co. B-5020	WBS 41926.3.1, IMD-095-2(109)89 I- 95: Elevate Bridge #67 on US 701, Bridge #62 on SR 1162, Bridge #109 on SR 2137, Bridge #112 on SR 2339. \$3,800,000.00 has previously been approved for construction. Funds need to be decreased (\$624,347.00) to reflect the low bid received on September 16, 2008.	-\$624,347.00 -\$561,912.00 -\$62,435.00	

# Safety

Johnston Co. SS-4904AC	WBS 42465.1.1, STP-1700(11) SR 1700 (Covered Bridge Road) from SR 1706 (Loop Road) to SR 2612 (Forest Oaks Drive). Funds are needed for preliminary engineering.	\$2,000.00 \$1,800.00 \$200.00	
	Division 5		
	Interstate Maintenance		
Warren Co. I-0914	WBS 38688.1.1, IMS-085-4(112)214 I-85 from US 158 (Milepost 213.5) in Vance County to the Virginia State Line. Funds are needed for preliminary engineering.	\$500,000.00 \$450,000.00 \$50,000.00	Fed.
	Bridge		
Franklin Co. B-4115	WBS 33470.3.1, BRZ-1419(2) Replace Bridge #57 over Sycamore Creek on SR 1419, 0.180 mile. \$975,000.00 has previously been approved for construction. Funds need to be decreased (\$106,058.00) to reflect the low bid received on September 16, 2008.	-\$106,058.00 -\$84,846.00 -\$21,212.00	
Wake Co. B-4303	WBS 33640.3.1, BRZ-1844(1) Replace Bridge #102 over Lower Bartons Creek on SR 1844, 0.223 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published October 21, 2008.	\$1,350,000.00 \$1,080,000.00 \$270,000.00	Fed.
Warren Co. B-4664	WBS 33824.3.1, BRZ-1206(5) Replace Bridge #25 over Smith Creek on SR 1206, 0.158 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published October 21, 2008.	\$1,050,000.00 \$840,000.00 \$210,000.00	
Warren Co. B-4665	WBS 33825.3.1, BRZ-1304(8) Replace Bridge #36 over Hawtree Creek on SR 1304, 0.170 mile. \$1,000,000.00 has previously been approved for construction. Funds need to be decreased (\$24,434.00) to reflect the low bid received on September 16, 2008.	-\$24,434.00 -\$19,547.00 -\$4,887.00	
Safety			
Person Co. SS-4905AK	WBS 42468.1.1, STP-1409(8) SR 1409 (Morgan Street) at SR 1333 (Chub Lake Road) and SR 1363 (Reams Avenue). Funds are needed for preliminary engineering.	\$8,000.00 \$7,200.00 \$800.00	
Wake Co. SS-4905AJ	WBS 42466.1.1, STP-0097(37) Intersection of NC 97 and SR 2300 (Edgemont Road). Funds are needed for preliminary engineering.	· · · · · · · · · · · · · · · · · · ·	Cost Fed. State

Wake Co. SS-4905AM	WBS 42504.1.1, STPNHS-0064(116) US 64/264 westbound approaching SR 2516 (Hodge Road). Funds are needed for preliminary engineering.	\$500.00 Cost \$450.00 Fed. \$50.00 State	
	Division 6		
	Enhancement		
Stedman/ Cumberland Co. E-4931	WBS 39596.3.1, STP-0640(2) Streetscaping along NC 24 from west of SR 1850 (Wade-Stedman Road) east to SR 1851 (Bainbridge Road). Funds are needed for construction by city contract.	\$286,000.00 Cost \$228,800.00 Fed. \$57,200.00 Local	
	Bridge		
Bladen Co.	WBS 33396.3.1, BRSTP-0210(6)	-\$145,534.00 Cost	
B-4029	Replace Bridge #8 over Diversion Canal on NC 210; combined with B-4082 - Replace Bridge #280 over Dan's Creek and Bridge #281 over Mill Creek on SR 1843, 0.459 mile. \$2,300,000.00 has previously been approved for construction. Funds need to be decreased (\$145,534.00) to reflect the low bid received on September 16, 2008.	-\$116,427.00 Fed. -\$29,107.00 State	
Columbus Co. B-4077	WBS 33439.3.1, BRSTP-0130(6) Replace Bridge #25 over the Waccamaw River Overflow on	-\$241,832.00 Cost -\$193,466.00 Fed.	
B-4077	NC 130; combined with B-4078 - Replace Bridge #10 over the Waccamaw River Overflow on NC 130, 0.739 mile. \$4,650,000.00 has previously been approved for construction. Funds need to be decreased (\$241,832.00) to reflect the low bid received on September 16, 2008.	-\$48,366.00 State	
Harnett Co. B-3654	WBS 33200.2.2, BRSTP-0055(14) Replace Bridges #29 and #53 over Mingo Swamp on NC 55. Funds are needed for right of way and utilities.	\$260,000.00 Cost \$208,000.00 Fed. \$52,000.00 State	
Safety			
Bladen Co. W-5002	WBS 41168.3.1, STPNHS-0087(17) NC 87 Bypass at the intersection of SR 1700 (Mercer Mill Road) and SR 1145 (Martin Luther King Drive), 1.622 miles. \$1,700,000.00 has previously been approved for construction. Funds need to be increased \$497,760.00 to reflect the low bid	\$497,760.00 Cost \$447,984.00 Fed. \$49,776.00 State	

received on September 16, 2008.

Cumberland Co. SS-4906AD	WBS 42470.1.1, STP-1102(6) SR 1102 (Gillis Hill Road) from the Hoke County Line to SR 3569 (Old Raeford Road). Funds are needed for preliminary engineering.	\$1,000.00 Cost \$900.00 Fed. \$100.00 State
Robeson Co. SS-4906AE	WBS 42472.1.1, STP-1777(4) SR 1777 (Pearsall Road) from SR 1776 (Evon Road) to SR 1505 (Old Lowery Road). Funds are needed for preliminary engineering.	\$23,000.00 Cost \$20,700.00 Fed. \$2,300.00 State

	Rail Program		
Fayetteville/ Cumberland Co. Y-4806AA	WBS 40325.3.22, STP-2299(1) Traffic Separation Study Implementation Phase. Improvements to SR 2299 (Russell Street) from SR 3828 (Robeson Street) to SR 2311 (Gillespie Street) and closure of the at-grade crossing at Donaldson Street; Crossing #641 774T. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published October 21, 2008.	\$2,850,000.00 Cost \$810,000.00 Fed. \$90,000.00 State \$1,950,000.00 Other	
	Division 7		
	Surface Transportation		
Guilford Co. R-2611	WBS 34482.2.2, STPDA-1008(19) SR 1008 (West Market Street) from SR 2007 (Bunker Hill Drive) at Colfax to NC 68. Funds are needed for right of way and utilities.	\$7,400,000.00 Cost \$5,920,000.00 Fed. \$1,480,000.00 State	
	Enhancement		
High Point/ Guilford Co. E-4939	WBS 39604.3.1, STP-0710(16) Greenway Trail along SR 1538 (Deep River Road) from Marsden Road to the Deep River. \$329,472.00 has previously been approved for construction. Additional funds are needed based on the latest estimate.	\$242,184.00 Cost \$193,747.00 Fed. \$48,437.00 Local	
Urban			
Greensboro/ High Point	WBS 34802.2.2, STP-4121(3) SR 1486/SR 4121(Greensboro/High Point Road) from the	\$852,017.00 Cost \$681,614.00 Fed.	

	Guilford Co. U-2412A	proposed US 311 Bypass to SR 4228 (Vickrey Chapel Road). \$1,693,500.00 has previously been approved for right of way and utilities. Additional funds are needed to cover the costs of settlement for: SP 920 (Property of Cecil Little).	\$170,403.00	State
		Bridge		
	Guilford Co. B-4129	WBS 33482.3.1, BRZ-3000(3) Replace Bridge #226 over Little Alamance Creek on SR 3000, 0.218 mile. \$2,300,000.00 has previously been approved for construction. Funds need to be decreased (\$368,071.00) to reflect the low bid received on September 16, 2008.	-\$368,071.00 -\$294,457.00 -\$73,614.00	
		Safety		
	Alamance Co. SR-5000J	WBS 40922.1.9, SRS-0723(2) Safe routes to school. Funds are needed for preliminary engineering for bicycle and pedestrian safety training and health education at Haw River Elementary School.	\$25,050.00 \$25,050.00	
	Guilford Co. SF-4907D	WBS 42484.1.1, STPNHS-0068(11) Intersection of NC 68 and SR 2269 (Alcorn Road) in Oak Ridge. Funds are needed for preliminary engineering.	\$37,000.00 \$33,300.00 \$3,700.00	
	Guilford Co. W-5131	WBS 41907.3.1, STPIMS-040-3(121)226 I-40 from west of SR 3000 (McConnell Road) to east of SR 3000 (McConnell Road). Funds are needed for construction by purchase order contract to install median barrier.	\$105,000.00 \$94,500.00 \$10,500.00	Fed.
		Division 8		
National Highway				
	Randolph Co. R-2606B	WBS 34480.2. <b>GV1</b> , NHF-0311(24) US 311 from north of SR 1929 (Spencer Road) to US 220/Future I-73. \$13,938,000.00 in <b>GARVEE Bond</b> funding has previously been approved for right of way and utilities. Project is also funded with \$483,000.00 in National Highway System Funds. <b>This is a Design-Build Project.</b>	\$483,000.00 \$386,400.00 \$96,600.00	
	Randolph Co. R-2606B	WBS 34480.3. <b>GV1</b> , NHF-0311(23) US 311 from north of SR 1929 (Spencer Road) to	' ' '	Cost Fed.

\$1,092,000.00 State

US 220/Future I-73. \$122,966,000.00 in **GARVEE Bond** 

funding has previously been approved for construction,

7.920 miles. Project is also funded with \$5,458,000.00 in National Highway System Funds. This is a two (2) year cash flow project with \$2,729,000.00 in FFY09 and \$2,729,000.00 in FFY10. **This is a Design-Build Project.** 

# **Division 9**

# **Surface Transportation**

Rowan Co. R-2911B	WBS 34517.3.9, STP-0070(81) US 70 from the Iredell County Line to SR 1001 (Old Amity Hill Road), 3.366 miles. \$20,200,000.00 has previously been approved for construction. Funds need to be decreased (\$1,258,625.00) to reflect the low bid received September 16, 2008.	-\$1,258,625.00 Cost -\$1,006,900.00 Fed. -\$251,725.00 State	
Rowan Co. R-2911C	WBS 34517.3.8, STP-0070(79) US 70 from west of SR 1001 (Old Amity Hill Road) to SR 1739 (Hilderbrand Road), 4.118 miles. \$16,638,286.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$1,149,647.00 Cost \$919,718.00 Fed. \$229,929.00 State	
	Congestion Mitigation		
Salisbury/ Rowan Co. C-4911	WBS 44011.3.1, CMS-0914(12) Catawba College Center for the Environment. Funds are needed for construction to implement the expansion of the Air Quality Outreach Program, FY09.	\$305,993.00 Cost \$237,993.00 Fed. \$68,000.00 Local	
	Urban		
Winston- Salem/ Forsyth Co. U-4741A	WBS 39745.3.1, STPDA-0918(40) Bicycle/Pedestrian Facilities and Improvements. \$100,148.00 has previously been approved for construction. Additional funds are needed for the installation of bicycle lanes on Hawthorne Road from Miller Street to Glade Street and sidewalk on Addison Avenue from New Walkertown Road to East 12th Street.	\$48,000.00 Cost \$38,400.00 Fed. \$9,600.00 Local	
Kernersville/ Forsyth Co. U-4741C	WBS 39745.3.3, STPDA-0909(3) Oakhurst Drive Sidewalk Project. Funds are needed for construction by city contract for a sidewalk on the extension of Oakhurst Drive from South Cherry Street to South Main Street.	\$30,000.00 Cost \$24,000.00 Fed. \$6,000.00 Local	
Safety			
Davidson Co. W-5115	WBS 41878.1.1, STP-0150(23) NC 150 from south of South Village Drive to SR 1515 (Mount	\$132,500.00 Cost \$119,250.00 Fed.	

	Olivet Church Road). \$117,500.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$13,250.00 State
Forsyth Co. SS-4909P	WBS 42474.1.1, STP-4315(1) SR 4315 (Kernersville Road/Main Street) and Century Boulevard in Kernersville. Funds are needed for preliminary engineering.	\$2,000.00 Cost \$1,800.00 Fed. \$200.00 State
	Rail Program	
Divisionwide Z-4509	WBS 39768.2.1, STP-FY05(9) State System Railway-Highway Grade Crossing Safety Projects. \$1,601,128.00 has previously been approved for construction. Additional funds are needed based on the latest estimate for: Z-4509H - intersection of SR 1672 (Bethania Station Road) and the Norfolk Southern Railway Tracks in Winston-Salem, Forsyth County; Crossing #722 023B.	\$126,000.00 Cost \$113,400.00 Fed. \$12,600.00 State

# **Division 10**

Bridge			
Union Co. B-4296	WBS 33634.3.1, BRZ-1321(3) Replace Bridge #223 over West Fork Twelve Mile Creek on SR 1321, 0.235 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published October 21, 2008.	\$1,500,000.00 Cost \$1,200,000.00 Fed. \$300,000.00 State	
Union Co. B-4649	WBS 33815.3.1, BRZ-1103(16) Replace Bridge #377 over the Waxhaw Creek on SR 1103, 0.161 mile. \$1,750,000.00 has previously been approved for construction. Funds need to be decreased (\$932,491.00) to reflect the low bid received on September 16, 2008.	-\$932,491.00 Cost -\$745,993.00 Fed. -\$186,498.00 State	
	Safety		
Mecklenburg Co. SS-4910U	WBS 42475.1.1, STPIMS-0485(12) I-485 Inner Loop Ramp and SR 3174 (Idlewild Road). Funds are needed for preliminary engineering.	\$5,000.00 Cost \$4,500.00 Fed. \$500.00 State	
Mecklenburg	WBS 42477.1.1, STP-2467(1)	\$5,000.00 Cost	

Co. SS-4910W	Intersection of SR 1467 (Mallard Creek Road) and SR 2463 (Ridge Road). Funds are needed for preliminary engineering.	\$4,500.00 Fed. \$500.00 State	
	Rail Program		
Divisionwide Z-4410	WBS 35469.2.16, STP-FY04(10) State System Railway-Highway Grade Crossing Safety Projects. \$988,265.00 has previously been approved for construction. Additional funds are needed based on the latest estimate for: Z-4410DB - intersection of SR 3100 (Coble Road) and the Aberdeen Carolina and Western Railway Tracks near Mill Hill in Mecklenburg County; Crossing #726 820F.	\$32,910.00 Cost \$29,619.00 Fed. \$3,291.00 State	
	Municipal Bridge		
Cabarrus Co. M-0414	WBS 42080.1.98, BRZ-NBIS(13) Municipal Bridge Inspections - 5 bridges within the municipality of Kannapolis. Funds are needed for preliminary engineering.	\$14,000.00 Cost \$11,200.00 Fed. \$2,800.00 Local	
Stanly Co. M-0414	WBS 42080.1.97, BRZ-NBIS(13) Municipal Bridge Inspections - 8 bridges within the municipality of Albemarle. Funds are needed for preliminary engineering.	\$23,000.00 Cost \$18,400.00 Fed. \$4,600.00 Local	
	Bicycle and Pedestrian		
Charlotte/ Mecklenburg Co. EB-4715A	WBS 38668.3.1, STPEB-1003(77) Little Sugar Creek Greenway from 7th Street to Baxter Street, 2.000 miles. Funds are needed for construction.	\$400,000.00 Cost \$320,000.00 Fed. \$80,000.00 State	
Charlotte/ Mecklenburg Co. EB-4715D	WBS 38668.3.4, TI-1003(80) Little Sugar Creek Greenway from 7th Street to Baxter Street. Funds are needed for construction obligating Section 1934 Federal Funds, FY 2006 Transportation Improvement Projects, designated for this project.	\$495,000.00 Cost \$495,000.00 Fed.	
	Division 11		
Bridge			
Alleghany Co. B-4008	WBS 33376.3.1, BRZ-1193(6) Replace Bridge #39 over the Little River on SR 1193, 0.128 mile. \$1,300,000.00 has previously been approved for construction. Funds need to be decreased (\$196,024.00) to reflect the low bid received on September 16, 2008.	-\$196,024.00 Cost -\$156,819.00 Fed. -\$39,205.00 State	
Ashe Co.	WBS 33380.3.1, BRZ-1118(3)	\$1,250,000.00 Cost	

B-4012	Replace Bridge #117 over the North Fork New River on SR 1118, 0.133 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published October 21, 2008.	\$1,000,000.00 Fed. \$250,000.00 State
Ashe Co. B-4015	WBS 33383.3.1, BRZ-1362(1) Replace Bridge #165 over Big Horse Creek on SR 1362, 0.114 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published October 21, 2008.	\$1,100,000.00 Cost \$880,000.00 Fed. \$220,000.00 State
Caldwell Co. B-3624	WBS 33172.3.1, BRZ-1328(4) Replace Bridge #190 over the Johns River on SR 1328, 0.208 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published October 21, 2008.	\$1,250,000.00 Cost \$1,000,000.00 Fed. \$250,000.00 State
Surry Co. B-4285	WBS 33624.3.1, BRZ-1625(2) Replace Bridge #221 over Pauls Creek on SR 1625, 0.148 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published October 21, 2008.	\$1,050,000.00 Cost \$840,000.00 Fed. \$210,000.00 State
	Division 12	
	Company Transportation	
	Surface Transportation	
Iredell Co. R-3833A	WBS 34554.3.1, STP-1100(22) SR 1100 (Brawley School Road) from south of SR 1222 (Southfork Road) to east of SR 1109 (Williamson Road), 3.846 miles. \$26,400,000.00 has previously been approved for construction. This is a three (3) year cash flow project with \$9,584,520.00 in FFY 09, \$9,584,520.00 in FFY10 and \$9,584,520.00 in FFY11. Funds need to be increased \$2,353,560.00 to reflect the low bid received on September 16, 2008.	\$2,353,560.00 Cost \$1,882,848.00 Fed. \$470,712.00 State
	WBS 34554.3.1, STP-1100(22) SR 1100 (Brawley School Road) from south of SR 1222 (Southfork Road) to east of SR 1109 (Williamson Road), 3.846 miles. \$26,400,000.00 has previously been approved for construction. This is a three (3) year cash flow project with \$9,584,520.00 in FFY 09, \$9,584,520.00 in FFY10 and \$9,584,520.00 in FFY11. Funds need to be increased \$2,353,560.00 to reflect the low bid received on	\$1,882,848.00 Fed.
R-3833A Lincoln Co.	WBS 34554.3.1, STP-1100(22) SR 1100 (Brawley School Road) from south of SR 1222 (Southfork Road) to east of SR 1109 (Williamson Road), 3.846 miles. \$26,400,000.00 has previously been approved for construction. This is a three (3) year cash flow project with \$9,584,520.00 in FFY 09, \$9,584,520.00 in FFY10 and \$9,584,520.00 in FFY11. Funds need to be increased \$2,353,560.00 to reflect the low bid received on September 16, 2008.  WBS 34383.3.7, STP-0016(39) NC 16 from NC 73 to SR 1895 (Tower Road) at existing NC 16 north of Chronicle in Catawba County; combined with R-2206CA, 16.770 miles. \$29,900,000.00 has previously been approved for construction. Funds need to be increased \$3,204,840.00 to reflect the low bid received on	\$1,882,848.00 Fed. \$470,712.00 State \$3,204,840.00 Cost \$2,563,872.00 Fed.

order contract.

# Safety

Gaston Co. SS-4912P	WBS 42478.1.1, STPNHS-0074(100) US 74 to east of US 74 Business. Funds are needed for preliminary engineering.	\$12,000.00 \$10,800.00 \$1,200.00	Fed.
Lincoln Co. SS-4912Q	WBS 42479.1.1, STP-0018(12) Intersection of NC 18 and NC 27. Funds are needed for preliminary engineering.	\$3,000.00 \$2,700.00 \$300.00	Fed.
	Division 13		
	Interstate Maintenance		
cDowell Co. I-4908BA	WBS 39972.3.3, IMDIMS-040-1(192)73 I-40 from east of Old Fort at Milepost 73 to Milepost 74, 1.360 miles. \$5,900,000.00 has previously been approved for construction. Funds need to be decreased (\$2,118,674.00) to reflect the low bid received on September 16, 2008.	-\$2,118,674.00 -\$1,906,807.00 -\$211,867.00	
	National Highway		
Rutherford Co. R-4421	WBS 38910.3.1, STPNHS-0221(28) US 221 - National Highway System Guardrail Rehabilitation. Funds are needed for construction by purchase order contract to upgrade sub-standard guardrail, end treatments and bridge anchor units.	\$1,000,000.00 \$800,000.00 \$200,000.00	Cost Fed. State
	Bridge		
Buncombe Co. B-4036	WBS 33402.3.1, BRZ-2098(1) Replace Bridge #220 over Reems Creek on SR 2098. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published October 21, 2008.	\$975,000.00 \$780,000.00 \$195,000.00	Cost Fed. State
Madison Co. B-4184	WBS 33531.3.1, BRZ-1565(5) Replace Bridge #4 over the Ivy River on SR 1565, 0.109 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published October 21, 2008.	\$1,100,000.00 \$880,000.00 \$220,000.00	Cost Fed. State
McDowell Co. B-4195	WBS 33542.3.1, BRZ-1163(5) Replace Bridge #42 over the Second Broad River on SR 1163, 0.161 mile. \$1,050,000.00 has previously been approved for construction. Funds need to be decreased (\$89,580.00) to reflect the low bid received on September 16, 2008.	-\$89,580.00 -\$71,664.00 -\$17,916.00	Cost Fed. State
Rutherford	WBS 33600.3.1, BRSTP-0064(61)	\$48,873.00	Cost

Co. B-4258	Replace Bridge #7 over the Broad River on US 64, 0.241 mile. \$3,400,000.00 has previously been approved for construction. Funds need to be increased \$48,873.00 to reflect the low bid received on September 16, 2008.	\$39,098.00 Fed. \$9,775.00 State	
Rutherford Co. B-4263	WBS 33605.3.1, BRZ-1549(5) Replace Bridge #41 over Cathey's Creek on SR 1549, 0.133 mile. \$1,000,000.00 has previously been approved for construction. Funds need to be decreased (\$30,946.00) to reflect the low bid received on September 16, 2008.	-\$30,946.00 Cost -\$24,757.00 Fed. -\$6,189.00 State	
Rutherford Co. B-4265	WBS 33607.3.1, BRZ-1733(13) Replace Bridge #202 over the First Broad River on SR 1733, 0.116 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published October 21, 2008.	\$1,200,000.00 Cost \$960,000.00 Fed. \$240,000.00 State	
Rutherford Co. B-4631	WBS 33805.3.1, BRZ-1347(3) Replace Bridge #526 over West Branch Mountain Creek on SR 1347, 0.218 mile. \$775,000.00 has previously been approved for construction. Funds need to be decreased (\$28,861.00) to reflect the low bid received on September 16, 2008.	-\$28,861.00 Cost -\$23,089.00 Fed. -\$5,772.00 State	
Yancey Co. B-4853	WBS 38623.1.2, BRZ-1395(4) Replace Bridge #116 over Bald Mountain Creek on SR 1395. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State	
	Safety		
Burke Co. SF-4913B	WBS 42485.1.1, STPIMS-040-2(140)113 I-40 westbound on-ramp at Exit 113. Funds are needed for preliminary engineering.	\$6,000.00 Cost \$5,400.00 Fed. \$600.00 State	
	Division 14		
	Surface Transportation		
Cherokee Co. R-0977A	WBS 34357.3.6, STP-0064(79) US 64 from US 19-74-129 in Murphy to east of NC 141 in Peachtree. \$54,370,942.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$1,271,401.00 Cost \$1,017,121.00 Fed. \$254,280.00 State	
Bridge			
Cherokee Co. B-3635	WBS 33183.3.1, BRSTP-1505(1) Replace Bridge #26 over Junaluska Creek on SR 1505, 0.095 mile. Funds are needed for construction based on the	\$900,000.00 Cost \$720,000.00 Fed. \$180,000.00 State	

	October 21, 2008.		
Henderson Co. B-4765	WBS 38537.1.2, BRZ-1574(4) Replace Bridge #113 over the Tazewell Creek on SR 1574. Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00 \$	Fed.
Macon Co. B-4179	WBS 33526.3.1, BRZ-1513(5) Replace Bridge #65 over Rabbit Creek on SR 1513, 0.137 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published October 21, 2008.	\$1,750,000.00 \$1,400,000.00 \$350,000.00	Fed.
Transylvania Co. B-4291	WBS 33630.2.1, BRSTP-1504(7) Replace Bridge #193 over the Davidson River on SR 1504. Funds are needed for right of way and utilities.	\$52,000.00 \$41,600.00 \$10,400.00	Fed.
	Safety		
Franklin/ Macon Co. SR-5001L	WBS 40924.3.12, SRS-0441(9) Safe routes to school; US 441 Business. Funds are needed for construction at crossing improvement project near East Franklin Elementary School to install new crosswalk, signs and pedestrian signals at SR 1324 (Lake Shore Drive) and Watauga Street.	' '	Cost Fed.
Polk Co. SS-4914V	WBS 42480.1.1, STPNHS-0074(101) US 74 eastbound off-ramp at NC 108 near Columbus. Funds are needed for preliminary engineering.	\$1,000.00 \$900.00 \$100.00 \$	Fed.
	Bicycle and Pedestrian		
Hendersonville/ Henderson Co. EB-4408	WBS 38657.3.1, STPEB-1413(9) Oklawaha Greenway - Phase II from Jackson Park to Patton Avenue, 1.200 miles. Funds are needed for construction.	\$400,000.00 \$320,000.00 \$80,000.00	Fed.
	Statewide		
	Congestion Mitigation		
Statewide	WBS 44003.3.1, CMS-000S(450)	\$625,000.00	Cost

estimate from the 12-Month Tentative Letting List published

North Carolina Division of Air Quality. Funds are needed for

construction by contract for the implementation of the North

and produce daily air quality forecasts.

Carolina Air Awareness Outreach Program to provide education

\$500,000.00 Fed.

\$125,000.00 Local

C-4903

# INDICATES AN INTRA-STATE OR LOOP PROJECT

# ITEM M SUMMARY - 90 PROJECT(S) - (TOTAL FEDERAL AND STATE) \$53,612,353.00

# 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 Lakey, seconded by Board Member Perkins, and the vote was unanimous in approving the following modifications to the 2009-2015 State Transportation Improvement Program:

# **STIP ADDITIONS**

<b>DIVISION 2</b> 1. BK-5103	SR 1140, Carteret County. Replace Bridge No. 40 over Branch of Newport River.	Right of way FFY 10 - \$ 65,000 (NFA) Construction FFY 10 - \$650,000 (NFA) Total Cost \$715,000 (NFA)
<b>DIVISION 3</b> 1. BK-5104	SR 1141, Duplin County. Replace Bridge No. 196 over Stockinghead Creek.	Right of way FFY 09 - \$ 50,000 (NFA) Construction FFY 09 - \$500,000 (NFA) Total Cost \$550,000 (NFA)
<b>DIVISION 4</b> 1. BK-5105	SR 1141, Edgecombe County. Replace Bridge No. 56 over Cokey Creek.	Right of way FFY 09 - \$ 50,000 (NFA) Construction FFY 09 - \$500,000 (NFA) Total Cost \$550,000 (NFA)
2. BK-5106	SR 1602, Halifax County. Replace Bridge No. 164 over Chockoyotte Creek.	Right of way FFY 10 - \$ 50,000 (NFA) Construction FFY 10 - \$500,000 (NFA) Total Cost \$550,000 (NFA)
3. BK-5107	SR 1425, Nash County. Replace Bridge No. 120 over Basket Creek.	Right of way FFY 10 - \$ 60,000 (NFA) Construction FFY 10- \$600,000 (NFA) Total Cost \$660,000 (NFA)
4. BK-5108	SR 1002, Wilson County. Replace Bridge No. 97 over Creek.	Right of way FFY 10 - \$ 60,000 (NFA) Construction FFY 10 - \$600,000 (NFA) Total Cost \$660,000 (NFA)

DIVISION 6		
1. BK-5109	SR 1173, Columbus County. Replace Bridge No. 97 and Bridge No. 98 over Grissett Creek.	Right of way FFY 09 - \$ 100,000 (NFA) Construction FFY 09 - \$1,000,000 (NFA) Total Cost \$1,100,000 (NFA)
2. BK-5110	SR 2008, Cumberland County. Replace Bridge No. 11 over Creek.	Right of way FFY 10 - \$ 50,000 (NFA) Construction FFY 10 - \$500,000 (NFA) Total Cost\$550,000 (NFA)
3. BK-5111	SR 1183, Robeson County. Replace Bridge No. 380 over Wilkinson Creek.	Right of way FFY 10 - \$ 50,000 (NFA) Construction FFY 10 - <u>\$500,000</u> (NFA) Total Cost \$550,000 (NFA)
<b>DIVISION 8</b> 1. BK-5112	SR 1533, Montgomery County. Replace Bridge No. 90 over Mountain Creek.	Right of way FFY 10 - \$ 60,000 (NFA) Construction FFY 10 - \$600,000 (NFA) Total Cost \$660,000 (NFA)
<b>DIVISION 10</b> 1. BK-5113	NC 742, Anson County. Replace Bridge No. 22 over North Fork Jones Creek.	Right of way FFY 09 - \$ 50,000 (FA) Construction FFY 09 - \$500,000 (FA) Total Cost\$550,000 (FA)
2. BK-5114	SR 2826, Mecklenburg County. Replace Bridge No. 59 over Reedy Creek.	Right of way FFY 09 - \$ 50,000 (NFA) Construction FFY 09 - \$500,000 (NFA) Total Cost\$550,000 (NFA)
3. BK-5115	SR 1433, Stanly County. Replace Bridge No. 34 over Branch Big Bear Creek.	Right of way FFY 10 - \$ 50,000 (NFA) Construction FFY 10 - <u>\$500,000</u> (NFA) Total Cost \$550,000 (NFA)
<b>DIVISION 11</b> 1. BK-5116	SR 1166, Alleghany County. Replace Bridge No. 115 over Kings Creek.	Right of way FFY 10 - \$ 50,000 (NFA) Construction FFY 10 - <u>\$500,000</u> (NFA) Total Cost \$550,000 (NFA)
2. BK-5117	SR 1166, Avery County. Replace Bridge No. 16 over Horse Creek.	Right of way FFY 09 - \$ 75,000 (NFA) Construction FFY 09 - <u>\$750,000</u> (NFA) Total Cost \$825,000 (NFA)
3. BK-5118	SR 1746, Caldwell County. Replace Bridge No. 65 over Rock Creek.	Right of way FFY 10 - \$ 50,000 (NFA) Construction FFY 10 - <u>\$500,000</u> (NFA) Total Cost \$550,000 (NFA)
4. BK-5119	SR 1225, Watauga County. Replace Bridge No. 25 over Creek.	Right of way FFY 09 - \$ 50,000 (NFA) Construction FFY 09 - <u>\$500,000</u> (NFA) Total Cost \$550,000 (NFA)

1. BK-5120	SR 1802, Gaston County. Replace Bridge No. 170 over Creek.	Right of way FFY 09 - \$ 50,000 (NFA) Construction FFY 09 - <u>\$500,000</u> (NFA) Total Cost \$550,000 (NFA)
2. BK-5121	SR 2120, Iredell County. Replace Bridge No. 350 over Long Branch.	Right of way FFY 09 - \$ 50,000 (NFA) Construction FFY 09 - \$500,000 (NFA) Total Cost \$550,000 (NFA)
DIVISION 13		
1. BK-5122	NC 9, Buncombe County. Replace Bridge No. 79 over Broad River.	Right of way FFY 09 - \$ 50,000 (FA) Construction FFY 09 - <u>\$500,000</u> (FA) Total Cost \$550,000 (FA)
2. BK-5123	SR 1907, Burke County. Replace Bridge	Right of way FFY 09 - \$ 50,000 (NFA)
	No. 35 over Creek.	Construction FFY 09 - <u>\$500,000</u> (NFA) Total Cost \$550,000 (NFA)
3. BK-5124	SR 1924, Burke County. Replace Bridge No. 307 over Creek.	Construction FFY 09 - \$400,000 (NFA)
4. BK-5125	SR 1189, Mitchell County. Replace Bridge No. 177 over Cane Creek.	Right of way FFY 10 - \$ 60,000 (NFA) Construction FFY 10 - \$600,000 (NFA) Total Cost\$660,000 (NFA)
5. BK-5126	SR 1395, Yancey County. Replace Bridge No. 119 over Bald Mountain Creek.	Right of way FFY 10 - \$ 50,000 (NFA) Construction FFY 10 - <u>\$500,000</u> (NFA) Total Cost \$550,000 (NFA)
STATEWIDE		
1. BK-5100	Establish Bridge Management System.	Implement FFY 09 - \$5,000,000 (NFA)
2. BK-5101	Deck Preservation at 15 selected locations.	Construction FFY 09 - \$1,500,000 (FA) Construction FFY 09 - \$850,000 (NFA) Construction FFY 10 - \$4,050,000 (FA) Total Cost
3. BK-5102	Bridge Painting at 19 selected locations.	Implement FFY 09 - \$1,010,000 (FA) Implement FFY 09 - \$1,500,000 (NFA) Implement FFY 10 - <u>\$1,840,000</u> (FA) Total Cost \$4,350,000 (FA/NFA)

## STIP MODIFICATIONS

	STIP MODIFICATIONS	
<b>DIVISION 1</b> 1. B-4548	SR 1308, Hertford County. Replace Bridge No. 2 over Liverman Creek. Right of way delayed, FFY 08 to FFY 09. State Bridge Management Unit needs time to complete design. Construction remains in FFY 09 as programmed.	Right of way FFY 09 - \$70,000 (NFA)
<b>DIVISION 2</b> 1. R-2250A	Greenville Southwest Bypass, NC 11 to south of NC 102, Pitt County. Four lane divided facility on new location. Delayed right of way, SFY 09 to SFY 10. Roadway needs additional time to re-scope the revised design coordinated with the Division and the Town of Ayden.	Right of way SFY 10 - \$4,410,000 (S) Right of way SFY 11 - <u>\$4,410,000</u> (S) Total Cost \$8,820,000 (S)
2. B-4424	SR 1136, Beaufort County. Replace Bridge No. 68 over Branch of Chocowinity Creek. Delayed right of way FFY 08 to FFY 09. Division needs time to resolve utility relocation issues. Construction remains in FFY 09 as programmed.	Right of way FFY 09 - \$272,000 (NFA)
3. K-3800	US 17, Beaufort County. Relocate Rest Area at a new location with municipal water and sewer available. Delayed right of way FFY 09 to FFY 10 and construction, FFY 10 to FFY 11. PDEA unable to finalize relocation at a suitable site. (Coordinate with R-2510B)	Right of way FFY 10 - \$ 400,000 (NHS) Construction FFY 11 - \$5,800,000 (NHS) Total Cost \$6,200,000 (NHS)
4. SF-4902A	SR 2241 (Ivy Road) and SR 1727 (Eastern Pines Road), Pitt County. Intersection improvements. Delayed construction, FFY 08 to FFY 09. Division needs time to resolve right of way issues with a property owner.	Construction FFY 09 - \$150,000 (HES)
5. W-5008	Washington, SR 1306 (15 <sup>th</sup> . Street), west of Washington Street to east of Pierce Street, Beaufort County. Widen to five lanes. Delayed right of way, FFY 08 to FFY 09. Division needs additional time to resolve right of way and utility issues. Construction remains in FFY 09 as programmed.	Right of way FFY 09 - \$135,000 (HES)
<b>DIVISION 3</b> 1. U-3831A	Wilmington, SR 2048 (Gordon Road), NC 132 Interchange Ramp to west of US 17 Business (Market Street). Widen to multi-lanes. Right of way and construction delayed, SFY 09 to SFY 10. Division needs additional time to complete planning and design.	Right of way SFY 10 - \$ 100,000 (S) Construction SFY 10 - \$1,000,000 (S) Total Cost \$1,100,000 (S)

1. U-4019

Rocky Mount, SR 1613 (North Winstead Avenue), SR 1770 (Sunset Avenue) to SR 1604 (Hunter Hill Road), Nash County. Widen to multi-lanes. Delayed right of way, FFY 08 to FFY 09. Division needs additional time to coordinate project limits with Design/Build Project R-2823. Construction

Right of way FFY 09 - \$1,621,000 (STP)

2. SI-4803

US 301, North of SR 2141, Johnson County. Re-grade the crest vertical curve. Delayed construction, FFY 08 to FFY 09. Division needs additional time to resolve major utility conflicts.

remains in FFY 10 as programmed.

Construction FFY 09 - \$450,000 (SG)

3. SF-4904B

I-40, Mile Post 18.9 to Mile Post 29.6, Johnston County. Install Thermoplastic pavement markings. Delayed construction, FFY 08 to FFY 09. Division placed project on hold until pavement rehab project is complete.

Construction FFY 09 - \$200,000 (SG)

#### **DIVISION 5**

1. B-4657

SR 1101, Wake County. Replace bridge No. 340 over Norfolk and Southern Railroad. Delayed right of way, FFY 09 to FFY 10 and construction FFY 10 to FFY 12. PDEA needs additional time to address design regarding the relocation of 100 gravesites. Reviewing an alternate location.

Right of way FFY 10 - \$ 550,000 (NFA) Construction FFY 12 - \$3,350,000 (NFA) Total Cost ------ \$3,900,000 (NFA)

#### **DIVISION 6**

1. I-4413

I-95 at US 301 (Exit 22), Robeson County. Replace Bridge No. 36; widen to multi-lanes, Jackson Court to SR 1791; revise I-95 interchange and install signal. Delayed right of way, FFY 09 to FFY 10 and construction, FFY 11 to FFY 12. Roadway Design needs additional time to negotiate contract with Private Engineering Firm before beginning plan preparation. (3 Year Cash Flow)

Right of way FFY 10 - \$ 1,125,000 (IM)
Utilities FFY 10 ------- \$ 285,000 (IM)
Construction FFY12 -- \$ 6,467,000 (IM)
Construction FFY13 -- \$ 6,467,000 (IM)
Construction FFY14 -- \$ 6,466,000 (IM)
Total Cost ------- \$20,810,000 (IM)

2. B-4090	NC 24-210, Cumberland County. Replace Bridge No. 125 over Cross Creek. Delayed right of way, FFY 09 to FFY 10 and construction, FFY 10 to FFY 11. PDEA needs additional time to resolve impacts associated with a cemetery listed on the National Register of Historic Places.	Right of way FFY 10 - \$ 350,000 (FA) Construction FFY 11 - <u>\$3,800,000</u> (FA) Total Cost \$4,150,000 (FA)
<b>DIVISION 7</b> 1. W-4707	NC 150 and SR 2128 (Bunch Road), Guilford County. Intersection improvements. Delayed right of way, FFY 08 to FFY 09. Division needs time to complete design. Construction remains in FFY 09 as programmed.	Right of way FFY 09 - \$50,000 (HES)
2. W-5003	US 158, SR 2422 (Monroeton Road)-SR 2426 (Cunningham Road), Rockingham County. Widen for left turn lanes and install traffic signal. Delayed construction, FFY 08 to FFY 09. Division needs time to resolve right of way issues.	Construction FFY 09 - \$664,000 (HES)
<b>DIVISION 8</b> 1. B-4064	SR 1520, Chatham County. Replace Bridge No. 95 over Brooks Creek. Delayed right of way, FFY 08 to FFY 09. State Bridge Management Unit needs additional time to complete right of way acquisition. Construction remains in FFY 09 as programmed.	Right of way FFY 09 - \$80,000 (NFA)
<b>DIVISION 9</b> 1. U-2579B	Winston-Salem, Northern Beltway, I-40 Business-US 421 to US 158, Forsyth County. Multi-lane freeway on new location. Delayed right of way, FFY 08 to FFY 09 by NCDOT and FHWA to review complaint filed in Federal Court challenging the project Environmental Document. Construction remains in FFY 13 as programmed.	Right of way FFY 09 - \$ 500,000 (DP) Right of way FFY 09 - \$ 5,698,000 (HP) Right of way FFY 09 - \$29,552,000 (NHS) Total Cost \$35,750,000 (DP/HP/NHS)
2. B-4498	SR 1243, Davidson County. Replace Bridge No. 199 over Abbots Creek. Delayed right of way, FFY 09 to FFY 10 and construction FFY 10 to FFY 11. PDEA needs time to complete planning due to environmental complexities and design issues with Lexington.	Right of way FFY 10 - \$ 150,000 (FA) Construction FFY 11 - <u>\$2,550,000</u> (FA) Total Cost \$2,700,000 (FA)

1. B-4861	Ansonville, Anson County. Replace Bridge No. 88 on Ridge Street over Winston-Salem Southbound Railroad. Delayed right of way, FFY 08 to FFY 09. Consultant needs time to complete planning due to historic structure.	Right of way FFY 09 - \$48,000 (NFAM) Right of way FFY 09 - \$12,000 (C) Total Cost \$60,000 (NFAM/C)
<b>DIVISION 11</b> 1. R-2710A	NC 194, Avery County Line to SR 1112 in Valle Crucis, Watauga County. Install guardrail at selected locations. Accelerate construction, SFY 10 to SFY 09. Division requested installation of guardrail prior to making other safety improvements.	Construction SFY 09 - \$120,000 (S)
2. B-1037	US 221, Ashe County. Replace Bridge No. 39 over South Fork New River. Delayed right of way, FFY 08 to FFY 09 and construction, FFY 09 to FFY 10. PDEA needs additional time to resolve environmental issues.	Right of way FFY 09 - \$ 200,000 (FA) Construction FFY 10 - <u>\$2,900,000</u> (FA) Total Cost \$3,100,000 (FA)
3. B-4284	SR 1322, Surry County. Replace Bridge No. 29 over Mill Creek. Delayed right of way, FFY 08 to FFY 09. State Bridge Management Unit needs time to complete right of way plans. Construction remains as scheduled in FFY 09.	Right of way FFY 09 - \$50,000 (NFA)
4. SF-4911D	NC 16-18 and SR 2545 (Plaza Drive) near North Wilkesboro, Wilkes County. Widen and construct a left turn lane. Delayed right of way, FFY 08 to FFY 09. Division to combine project with an adjacent project requiring additional time to complete field surveys and design. Construction remains as scheduled in FFY 09.	Right of way FFY 09 - \$1,000 (HES)
5. SF-4911E	US 52, Stokes County Line to US 52 Business, Surry County. Install shoulder rumble strips. Delayed construction, FFY 08 to FFY 09. Division needs time to complete contract and field inspection.	Construction FFY 09 - \$140,000 (HES)
6. SF-4911F	US 52 Bypass at SR 1722 (Old Buck Shoals Road), Surry County. Construct limited movement cross-over. Delayed construction, FFY 08 to FFY 09. Division needs additional time to complete field surveys and design.	Construction FFY 09 - \$99,000 (HES)

1. B-4553

SR 2308, Iredell County. Replace Bridge No. 312 over Fourth Creek. Delayed right of way, FFY 09 to FFY 10 and construction, FFY 10 to FFY 11. PDEA waiting on consultant to finalize preliminary plans.

Right of way FFY 10 - \$ 100,000 (NFA) Construction FFY 11 - \$1,000,000 (NFA) Total Cost ------ \$1,100,000 (NFA)

#### **DIVISION 13**

1. B-3488

SR 1151, Madison County. Replace Bridge No. 142 over Big Pine Creek. Delayed right of way, FFY 09 to FFY 10 and construction, FFY 10 to FFY 11. Roadway requested delay to accommodate moratorium (October-April) recommended by Project Services.

Right of way FFY 10 - \$ 25,000 (NFA) Construction FFY 11 - \$500,000 (NFA) Total Cost ------ \$525,000 (NFA)

## **Approval - Municipal and Special Agreements**

Rodger Rochelle, Director of the Transportation Program Management Unit, outlined provisions for municipal and special agreements. Pursuant to his recommendation, a motion was made by Board Member White, seconded by Board Member Thornburg, and the vote was unanimous to approve the following agreements:

SUMMARY: There are a total of 13 agreements for approval by the Board of Transportation. The agreements are as follows: 6 TIP, 3 Utility, and 4 Enhancement.

Division 2

Town of Atlantic Beach Carteret County ER-2971 B 33913.5 This project consists of the construction of a 5-foot wide paved sidewalk along West Fort Macon Road between Mobile Drive and Pelican Drive in Atlantic Beach. The Municipality is responsible for all phases of the project. The Department shall participate in the actual construction costs of the project in an amount not to exceed \$20,000. Costs which exceed this amount shall be borne by the Municipality.

City of Greenville Pitt County ER-2971 B

This project consists of the construction of a 5-foot wide paved sidewalk along Greenville Boulevard between Landmark 33913.3.5

Street and Bismark Street in Greenville. The Municipality shall be responsible for all phases of the project. The Department shall participate in the actual construction costs of the project in an amount not to exceed \$36,000. Costs which exceed this amount shall be borne by the Municipality.

City of Kinston Lenoir County R-2719 A 34501.3.4 This project consists of the improvement of Crescent Road in Kinston from US 70 to US 258. 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.

City of Kinston Lenoir County R-2719 A 34501.3.4 This project consists of the improvements to Felix Harvey Parkway (Crescent Road) from US 70 to US 258 in Kinston. 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 \$106,590.)

## Division 3

Town of Ocean Isle Beach Brunswick County 42513 This project consists of the construction/repair of existing sand bag berms and dunes along SR 1888 (East Second Street). The Municipality shall be responsible for all phases of the project. The Department shall participate in actual construction cost in an amount not to exceed \$300,000.

Town of Topsail Beach Pender County ER-2971 C 3603.3.16 This project consists of the construction of a 5-foot wide paved sidewalk along NC 50 in Topsail Beach. The Municipality shall be responsible for all phases of the project. The Department shall participate in the actual construction costs of the project in an amount not to exceed \$35,000. Costs which exceed this amount shall be borne by the Municipality.

#### Division 4

Town of Smithfield Johnston County U-3334 A 34929.3.2

Town of Tarboro Edgecombe County B-2965 32782.3.1

Town of Princeville Edgecombe County B-2965 32782.3.1 This project consists of the improvements to SR 1923 (Booker Dairy Road Extension) from US 70 Business to SR 1003 (Buffalo Road) in Smithfield. 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 \$244,000.)

This project consists of the replacement of Bridge No. 24 over the Tar River on US 64 Business/NC 33 (Main St.) from US 258/NC 111-112 (Mutual Blvd.) to SR 1308 (Albemarle Ave.) in Edgecombe County. At the request of the Municipality, the Department shall include in its construction contract for the construction of sidewalks along US 64 Business from end of bridge to Albemarle Ave. and along St. Andrew St. from US 64 Business to end of construction. The Department shall be responsible for 100% of the actual cost of the sidewalk. Funding allocations are in the amount of \$8,825 (Federal Funds) and \$3,782 (State Small Construction Funds). (Estimated total cost is \$12,607.)

This project consists of the replacement of Bridge No. 24 over the Tar River on US 64 Business/NC 33 (Main St.) from US 258/NC 111-122 (Mutual Blvd.) to SR 1308 (Albemarle Ave.) in Princeville. At the request of the Municipality, the Department shall include in its construction contract for the construction of sidewalk along the right side of US 64 Business, both sides of NC 122 from US 64 Business to Church Street and the right side of NC 122 from Church

Street to end construction. The Department shall be responsible for 100% of the actual cost of the sidewalk. Funding allocations are in the amount of \$30,139 (Federal Funds) and \$7,535 (State Small Construction Funds). (Estimated total cost is \$37,674.)

#### Division 6

City of Fayetteville Cumberland County ER-2971 F 3606.3.08

Division 7

City of High Point Guilford County P-4701 I

Division 9

Handy Sanitary District Davidson County B-4103 33459.2.1 This project consists of the construction of 5-foot wide paved sidewalk along the east side of US 401 (Ramsey Street) from Jones Street to Facility Drive in Fayetteville. The Municipality is responsible for all phases of the project. The Department shall participate in the actual construction costs of the project in an amount not to exceed \$35,000. Costs which exceed this amount shall be borne by the Municipality.

The project consists of the installation of pre-emptive traffic signals to include but not be limited to installation of pavement markings, signs, and the interconnection between warning devices and new highway traffic signals at the intersection of Hoskins and Washington Street/Gordon Street (adjacent to active highway-rail crossing warning devices) in High Point. The Municipality, and/or its consultant, is responsible for all phases of the project. The Department shall participate in an amount not to exceed \$110,000.

This project consists of the replacement of the bridge over Beaver Dam Creek and approaches on SR 2550 in Davidson County. At the request of the District, the Department shall include provisions in the construction contract for the contractor to upgrade from the 8 inch PVC pipe to a 8 inch DIP. The District shall reimburse the Department the entire cost of said utility work. (Estimated cost to the District is \$7,308.00).

City of Winston-Salem Forsyth County P-3601 32276

Division 11

Town of Elkin Surry County B-4820 38590.3.1

This project consists of the removal of three (3) existing highway/railroad grade crossings at 24th, 25th and 27th Streets in Winston-Salem and the installation of three (3) new rubber seal crossings at 24<sup>th</sup>, 25<sup>th</sup> and 27<sup>th</sup> Streets on the former "R" Line rail corridor right of way. The Department, and/or its contractor, shall be responsible for all phases of the project. The Municipality shall reimburse the Department's Rail Division one hundred percent (100%) of the actual cost. including administrative costs, of the work performed by the Department and associated with the project. The actual cost is \$39,439. The Municipality agrees to accept the three (3) new rubber seal crossings on its municipal street system.

This project consists of the replacement of Bridge No. 338 on SR 1190/SR 1402 over the Yadkin River in Elkin. 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.

SUMMARY: There are a total of 13 agreements for informational purposes only. The agreements are as follows: 1 Public Access, 8 Traffic, 1 Small Construction, 1 Maintenance, 1 Moving Ahead and 2 Contingency

#### Division 1

State Employees Credit Union – SECU Bertie County 36249.2819 This project consists of the installation of a new traffic signal on US 13 Bypass at SR 1100 (Grabtown Road) in Windsor. The SECU shall be responsible for all phases of the project. The Department shall review the project plans and inspect the work. The SECU shall be responsible for 100% of the actual costs of said work. (Estimated reimbursement to the Department is \$5,000.)

#### Division 2

Town of Pine Knoll Shores Carteret County 2.101611 This project covers the "routine" mowing and "clean-up" of state system streets within the corporate limits of the Town of Pine Knoll Shores. The Municipality shall provide the equipment, labor, materials and traffic controls to perform said mowing service. The Department shall reimburse the Municipality up to \$4,200 for a maximum of six mowing cycles per year. The agreement shall remain in effect for a one-year period beginning January 1, 2009 through December 31, 2009.

CSX Transportation Pitt County 41064 41910 41911 This project consists of a new connection track connecting the CSXT Parmele Subdivision with the CLNA at MP AA 150.0, a new train yard and CSXT office building located north of NC 903 at MP AA 144.0, and an access road for this facility. CSXT will prepare the preliminary engineering design plans, specifications, cost estimates, (PS&E package) and review other designated preliminary engineering work submitted by the Agency for the project. The Department shall reimburse CSXT for 75% of the costs and

expenses incurred by CSXT in connection with the engineering work. Estimated total cost of the improvement project is \$200,000.

#### Division 3

Thalian Association of New Hanover County New Hanover County 36249.2818

Town of Burgaw Pender County 42450

3 RD. Street Properties New Hanover County 36249.2820 This project consists of installing five (5) informational signs under the existing "Welcome to New Hanover County" signs in New Hanover County. The Department shall be responsible for the design, fabrication and replacement of the sign assemblies at designated locations. The Association shall reimburse the Department 100% of the work performed by the Department. (Estimated cost to the Association is \$3,000.)

This project consists of the completion of the renovations to the historic Burgaw Railroad Depot in Pender County. The Municipality shall be responsible for all phases of the project. The Department shall participate in the actual construction costs of the project in an amount not to exceed \$100,000.

This project consists of the upgrade of existing signal (03-0004) at the intersection of SR 1627 and Walnut Street to accommodate a right turn lane and widening of the intersection in Wilmington. The Developer shall be responsible for all phases of 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 is \$6,000.)

#### Division 5

Town of Fuquay-Varina Wake County 41296

Division 6

City of Fayetteville Cumberland County 41806

Division 7

City of Greensboro Guilford County 36247.7.3 This project shall consist of the installation of fiber optic communications on US 401 from Vance Street in downtown Fuquay and extends to Five Points in Fuquay-Varina. The Department shall prepare the environmental and/or planning document, plans, specifications and estimates (PS&E package), and construct the project. The Municipality shall relocate and adjust all utilities, acquire any needed right of way and reimburse the Department in an amount of \$79,480.00. (Estimated total project cost is \$401,551.20.)

This project consists of right turn lane on the north side of Morganton Road which includes a traffic signal revision with metal pole at the northwest quad of Morganton Road and Skibo Road in Fayetteville. The Department shall prepare any needed environmental and/or planning document for the plans, contractor specifications, estimates, administer and/or award the contract and construct the project. The Municipality shall acquire any needed right of way and relocate and adjust utilities.

This Municipal Maintenance Agreement (Schedule C) consists of the maintenance and operation of the traffic signals at certain intersections on the State Highway System within or near Greensboro. The Department shall reimburse the Municipality based on an annual amount of applicable traffic control devices utilized for the operation and maintenance of the system. Said agreement shall remain for the period from July 1, 2008 through June 30, 2009 with mutually agreed upon extensions being made in one (1) year increments, up to a total duration of five (5) years.

City of Greensboro Guilford County 36247.7.3 This Municipal Maintenance Agreement (Schedule A) provides for the Municipality to contract with the Department for the installation, repair and maintenance of traffic control devices as indicated in the agreement. The Municipality shall install and maintain signs and supports on the State Highway System Streets located within the Municipality. The Department shall be billed quarterly by the Municipality for the cost of signs and supports as per the agreement. Said agreement shall remain in effect unless terminated at the end of the current fiscal year by either party.

City of Greensboro Guilford County 36247.7.3 This Municipal Maintenance Agreement (Schedule B) provides for the Municipality to maintain traffic control devices as indicated in the agreement. The Municipality shall install and maintain pavement marking materials and pavement markers on the State Highway System Streets located within the Municipality. The Department shall be billed quarterly by the Municipality for the cost of signs and supports as per the agreement. Said agreement shall remain in effect unless terminated at the end of the current fiscal year by either party.

#### Division 9

Winston-Salem/Forsyth County Schools Forsyth County 36249.2817 This project shall consist of the road improvements for a driveway at the Elementary and Middle School located at Ebert Street in Forsyth 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 and reimburse the Department one hundred percent (100%) of the project cost. (Estimated project cost is \$720,000.00).

Lexington City Schools
Davidson County
42140

This project consists of grading and stabilizing a school bus parking lot for Charles England Intermediate School in Davidson County. The Agency shall be responsible for all phases of the project. The Department shall participate in the construction cost of the project in an amount not to exceed \$50,000.

#### Division 13

County of McDowell McDowell County 13C.059070 This project consists of the paving of the handicapped parking spaces at Sugarhill-Montford Cover Volunteer Fire Department. The County shall prepare the plans, contractor specifications and estimates, acquire any necessary right of way, relocate and adjust all utilities and reimburse the Department in an amount of \$2,500. The Department is responsible for the construction and administration of the project.

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

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

#### Additions to The State Highway System

Division	County	Municipality	Road	Termini	Length
10	Union	Marvin	Baultrsol Lane	To add Baultrsol Lane located in Firethorne Phase 3 Subdivision.	0.11
			Seminole Drive	To add Seminole Drive located in Firethorne Phase 3 Subdivision.	0.32

	Shinnecock Lane	To add Shinnecock Lane located in Firethorne Phase 3 Subdivision.	0.31
	Honors Court	To add Honors Court located in Firethorne Phase 3 Subdivision.	0.08
	Medinah Court	To add Medinah Court located in Firethorne Phase 3 Subdivision.	0.06
Weddington	Parkhill Court	To add Parkhill Court located in The Highgate Phase 3 Subdivision	0.85

# **Deletions From The State Highway System**

Division	County	Municipality	Road	Termini	Length
5	Wake	Holly Springs	SR 1115	To delete a portion of Center St. (SR 1115).	0.04
		Wake Forest	SR 1941	To delete North White Street (SR 1941) from Spring St to corporate to the corporate limits.	1.53
10	Cabarrus	Midland	SR 2369	To delete McCoy Street (SR 2369) from (SR 1113) Hopewell Church Road to end of state maintenance.	0.15

# **Approval – Economic Development Fund**

Following the recommendation of Jon Nance, Chief Engineer-Operations, a motion was made by Board Member Tulloss, seconded by Board Member Dunn and the vote was unanimous to approve the following:

County	Description	Amount
Beaufort Div. 2	Washington - Extend SR1536 (Linnie Perry Road) approximately 950 ft. and construct connector road (approximately 1,000 ft.) from extension to SR 1509 (Springs Road) for improvement to infrastructure at existing industrial area.  Small Construction Funds: \$175,000 WBS 41742	\$400,000.00
Lenoir Div. 2	Kinston – Extend 3 lane section of US 258 from SR 1342 (Will Baker Road) north for 0.33 miles to Kinston's Public Service Complex. Small Construction - \$250,000 WBS 42506	\$10,000.00
Brunswick Div. 3	Ocean Isle Beach – construction/repair of existing sandbag berm/dune and SR 1888 (East Second St.). Statewide Contingency Fund - \$150,000 WBS 42513	\$150,000.00
Brunswick Div. 3	Brunswick County - construct a right turn lane on US 17 northbound at the proposed county park at Town Creek bridge. Brunswick County: \$60,000 WBS 42535	\$50,000.00
New Hanover Div. 3	Wilmington - construct sidewalks, curb extensions and realignment on 17 <sup>th</sup> Street, from Wrightsville Avenue to Chestnut Street. WBS 42534	\$200,000.00
New Hanover Div. 3	Wilmington – WBS 38220 was established (5/04) to construct roundabout @ SR 1403 (Middle Sound Loop) near Ogden Elementary School. Increase Funds	\$150,000.00
Sampson Div. 3	Clinton - WBS 40798 was established (4/06) to construct a roundabout at intersection of SR 1214 (Boykin Bridge Road) and SR 1226 (Indian Town Road) in conjunction with	\$100,000.00

Durham Div. 5	Durham - Extension of SR 1632 (Red Mill Road) from the intersection of SR 1004 (Old Oxford Highway) for approximately 1400 linear feet and the construction of turn lanes at the intersection of SR 1632 and SR 1004. Small Construction - \$250,000 Public Access - \$150,000 WBS 42518	\$250,000.00
Durham Div. 5	Completion of the extension of SR 1632 (Red Mill Road) from approximately 1400 linear feet west of SR1004 (Old Oxford Highway) to the end of Industrial Drive in Treyburn Corporate Park.  Small Construction - \$250,000  Public Access - \$75,000  WBS 42519	\$625,000.00
Guilford Div. 7	Widen SR 3143 (Millstream Road) to a three-lane curb and gutter section for a left turn lane at the proposed Precor facility at the intersection of SR 3176 (Access Road for AT&T). (0.15 miles) WBS 38677	\$150,000.00
Davie Div. 9	Construct left turn lane on US 64 @ SR 1602 (John Crotts Rd.). Contingency Funds - \$250,000 Small Construction - \$45,000 WBS 42496	\$250,000.00
Forsyth Div. 9	Kernersville – WBS 41981 was established (3/08) to widen the westbound off-ramp to NC 66 off US 421 (Bus 40) to install dual left-turns. Increase funds and close.	\$11,461.12
Watauga Div. 11	WBS 41604 was established (6/07) to upgrade Old US 421, Cecil Miller Road, US 421, and Industrial Park Drive to improve access to the new Watauga County High School that is scheduled to open Fall 2009. Increase Funds	\$400,000.00
Buncombe Div. 13	Asheville – Construct road and bridge across Norfolk Southern Railway tracks and Hominy Creek to serve the new Buncombe County Sports Complex and Industrial Park. Funding is subject to City accepting ownership and maintenance of the road and bridge.  Buncombe County - \$500,000 WBS 42433	\$500,000.00

access improvements for the new Clinton High School. Increase Funds

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

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

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 2)

Pitt County; I.D. No. U-5018 A; Project No. 41431.2.2:

NC 43 from West of US 264 (Martin Luther King, Jr. Highway) to SR 1204 (B's Barbeque Road).

Pitt County; I.D. No. U-5018 B; Project No. 41431.2.3:

NC 43 from West of SR 1204 (B's Barbeque Road) to US 13/NC 11 (Memorial Drive)

#### (Division 4)

Nash County; I.D. No. U-3621 B; Project No. 34967.3.1:

Rocky Mount – SR 1604 (Hunter Hill Road) from SR 1616 (Country Club Road) To NC 43-48 (Benvenue Road)

#### Wilson County; I.D. No. B-4992; Project No. 41537.2.1:

Bridge No. 1 over the overflow channel of Contentnea Creek on SR 1628

# Halifax County; I.D. No. B-4541; Project No. 33756.2.1:

Bridge No. 24 over Quankey Creek on SR 1434

#### (Division 5)

#### Wake County; I.D. No. B-3919; Project No. 33353.2.1:

Bridge No. 448 over Austin Creek and Bridge No. 140 over Smith's Creek on SR 2053

# (Division 7)

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

SR 1008 (West Market Street) from SR 2007 (Bunker Hill Drive) at Colfax to NC 68

## Rockingham County; I.D. No. U-3326 A; Project No. 34924.2.4:

Reidsville – US 29 Business (Freeway Drive) from South Scales Street to SR 2686 (Richardson Drive)

#### (Division 8)

# Scotland County; I.D. No. U-5027; Project No. 41900.2.1:

Laurinburg – SR 1674 (Lauchwood Drive) from US 501 to US 15-401 Business

#### (Division 11)

# Surry County; I.D. No. N/A; Project No. 30934:

Dobson – Construction turn lane on US 601 Business at SR 2221

#### Caldwell County; I.D. No. B-3932; Project No. 33365.2.1:

Lenior – Bridge No. 68 on Mulberry Street over Lower Creek

#### (Division 13)

#### Rutherford County; I.D. No. B-4261; Project No. 33603.2.1:

Bridge No. 39 over Fork of Cathy's Creek on SR 1520 and Bridge No. 37 over Cathy's Creek on SR 1520

**Approval - Final Right of Way Plans** 

Upon a motion by Board Member Perkins, seconded by Board Member Kindley, 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. 34414.2.3; Craven/Jones County; I.D. No. R-2301 A:

Widening, curb and gutter, grading, drainage, structures, paving, signing and signals on US 17 (New Bern Bypass) from US 17 South of New Bern to US 70 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 1 of the December 11, 2008 Board of Transportation meeting and incorporated herein by reference.

# Project No. 33225.2.2; Pitt County; I.D. No. B-3684:

Grading, drainage, structure and paving on Bridges 127 & 129 over Tar River on SR 1565 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 2 of the December 11, 2008 Board of Transportation meeting and incorporated herein by reference.

#### (Division 4)

**Project No. 33513.2.1; Johnston County; I.D. No. B-4165:** 

Grading, drainage, paving and structure on Bridge No. 89 over Sassarixa Swamp on SR 1162 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 3 of the December 11, 2008 Board of Transportation meeting and incorporated herein by reference.

#### (Division 5)

# Project No. 33749.2.1; Granville County; I.D. No. B-4525:

Grading, drainage, paving and structure on Bridge No. 133 over Grassy Creek on SR 1412 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 4 of the December 11, 2008 Board of Transportation meeting and incorporated herein by reference.

# Project No. 33750.2.1; Granville County; I.D. No. B-4526:

Structure, drainage, paving and structure on Bridge No. 200 over Mountain Creek on SR 1435 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 5 of the December 11, 2008 Board of Transportation meeting and incorporated herein by reference.

#### (Division 6)

#### Project No. 33442.2.1; Columbus County; I.D. No. B-4080:

Grading, drainage, paving and structure on Bridge No. 148 over Pine Log Swamp on SR 1437 in Whiteville with the right of way indicated upon the final plans for said project, the same being identified as Addendum 6 of the December 11, 2008 Board of Transportation meeting and incorporated herein by reference.

# Project No. 35196.2.3; Cumberland County; I.D. No. X-0002 B:

Grading, drainage, structures, paving, signing and signals on NC 24 extension from NC 24 to 1.3 miles east of NC 87 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 7 of the December 11, 2008 Board of Transportation meeting and incorporated herein by reference.

#### Project No. 35196.2.4; Cumberland County; I.D. No. X-0002 C:

Grading, drainage, paving, structures, signing and signals on NC 24 extension (Fayetteville Outer Loop) from 1.3 miles east of NC 87/210 to west of US 401 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 8 of the December 11, 2008 Board of Transportation meeting and incorporated herein by reference.

#### (Division 11)

# Project No. 33379.3.1; Ashe County; I.D. No. B-4011:

Drainage, paving, grading, structure and retaining wall on Bridge No. 85 over Mill Creek on SR 1106 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 9 of the December 11, 2008 Board of Transportation meeting and incorporated herein by reference.

#### Project No. 33655.2.1; Watauga County; I.D. No. B-4318:

Grading, drainage, structure and paving on Bridge No. 321 over Watauga River on SR 1598 with the right of way indicated upon the final plans for said project, the same being

identified as Addendum 10 of the December 11, 2008 Board of Transportation meeting and incorporated herein by reference.

# Project No. 33659.2.1; Wilkes County; I.D. No. B-4322:

Grading, drainage, structure and paving on Bridge No. 71 over Stony Fork Creek on SR 1167 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 11 of the December 11, 2008 Board of Transportation meeting and incorporated herein by reference.

#### (Division 13)

#### Project No. 33400.2.2; Buncombe County; I.D. No. B-4033:

Grading, drainage, structure, paving and signals on Bridge No. 85 over Hominy Creek on NC 112 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 12 of the December 11, 2008 Board of Transportation meeting and incorporated herein by reference.

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

Upon a motion by Board Member Perkins, seconded by Board Member Kindley, the following resolution was unanimously 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 11)

#### Project No. 33654.2.1; I.D. No. B-4317; Watauga County:

Final Right of Way plans approved as Addendum 14 to the minutes of the March 6, 2008 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on Addendum 13 to the minutes of the December 11, 2008 Board of Transportation Meeting and incorporated herein by reference.

# Project No. 34402.2.5; I.D. No. R-2237 B; Caldwell County:

Final Right of Way plans approved as Addendum 19 to the minutes of the January 6, 2005 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on Addendum 14 to the minutes of the December 11, 2008 Board of Transportation Meeting and incorporated herein by reference.

# Project No. 33271.2.2; I.D. No. B-3818; Caldwell County:

Final Right of Way plans approved as Addendum 14 to the minutes of the February 7, 2008 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on Addendum 15 to the minutes of the December 11, 2008 Board of Transportation Meeting and incorporated herein by reference.

#### (Division 13)

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

Final Right of Way plans approved as Addendum 17 to the minutes of the October 1, 2008 Board of Transportation Meeting. Revised additional right of way, easements, or control of access shown on Addendum 16 to the minutes of the December 11, 2008 Board of Transportation Meeting and incorporated herein by reference.

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

Final Right of Way plans approved as Addendum 15 to the minutes of the October 1, 2008 Board of Transportation Meeting. Revised additional right of way, easements, or control of access shown on Addendum 17 to the minutes of the December 11, 2008 Board of Transportation Meeting and incorporated herein by reference.

#### Project No. 33543.2.1; I.D. No. B-4196; McDowell County:

Final Right of Way plans approved as Addendum 10 to the minutes of the September 3, 2008 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on Addendum 18 to the minutes of the December 11, 2008 Board of Transportation Meeting and incorporated herein by reference.

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

Upon a motion by Board Member Perkins, seconded by Board Member Kindley, the following resolution was approved:

Whereas, the preliminary right of way plans for the following highway projects necessitate the acquisition of a part of certain buildings or structures located within the right of way of projects; and

Whereas, based upon the recommendation of the Manager of the Right of Way Branch and affidavits of independent real estate appraisers, the Board finds that the partial taking of the buildings or structures will substantially destroy the economic value or utility of the buildings or structures; and

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

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

#### Division 3

#### I. D. No. R-3324, Brunswick County, WBS Element 34531.2.1:

Parcel 005, Bufflehead Properties, LLC, a Two Story Frame Dwelling (1620 SF) located Left of Survey Station 21+20, Survey Line –L-.

#### 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 Perkins, which was seconded by Board Member Kindley, that the following highway right of way conveyances are approved:

#### (Division 10)

Project 6.678007B, R-2248D, parcels 057, 059 and 061, I-485, Mecklenburg County Conveyance of an approximate total of a 6.44-acre residue to Metrolina Properties Limited Partnership, for no consideration as part-settlement of their right of way claim. It is understood that the existing permanent utility easement across parcel 057 will remain.

#### (Division 12)

Project 9.8121385, (F0127), parcels 016 and 017, Southwest of Intersection I-85 and NC 7, Gaston County

Conveyance of an approximate total of 0.159-acre residue to Edwin Todd Barr, for the high bid amount of \$6,000.00.

#### (Division 12)

Project 8.1810105, (F0127), parcel 001, US 321, Lincoln County

Conveyance of approximately 15.26-acre residue to Bobby G. Davis and Glen E. Chapman for the high bid amount of \$96,181.00.

# 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 Perkins, which was seconded by Board Member Kindley, that the following highway right of way conveyances are approved:

# (Division 3)

Project 9.8039075, (36109.264), Independence Blvd. Extension New Hanover County

Conveyance of approximately 0.035-acre surplus right of way to the City of Wilmington, the only interested adjacent owner, for no consideration.

#### (Division 10)

Project 8.1654835, (36109.305), I-277 in Charlotte from I-77 to 3<sup>rd</sup> St., Mecklenburg County

Conveyance of approximately 9.021-acre surplus right of way to the City of Charlotte, the only interested adjacent owner, for no consideration.

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

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

#### (Division 13)

Project 6.801760, (36109.278), parcel 056, US-25/70 from North of SR 1756 Jupiter Rd. to Weaverville, Buncombe County

Grant of a revision in the existing control of access to the HMVHN-3VHM, LLC for the appraised value of \$423,200.00.

# Approval - Senate Bill 1005 Discretionary Fund

Following the recommendation of Jon Nance, Chief Engineer – Operations, a motion was made by Board Member Thornburg, seconded by Board Member Collier, and the vote was unanimous to allocate funds to the following project:

County	Description	Amount
Robeson Div. 6	WBS 42125 was established (6/08) to construct turn lanes on NC71 for the proposed truck entrance at Mountaire Farms. Increase Funds	\$60,000.00
Robeson Div. 6	WBS 42126 was established (6/08) to construct turn lanes on NC20 at Prestage Farms for new truck entrance. Increase Funds	\$100,000.00

#### **Additional Business**

Approval – Resolution of Support for Funding the Update of GIS Data Layers in Lenoir County

Upon a recommendation of the Environmental Planning & Policy Committee a motion was made by Board Member Szlosberg, seconded by Board Member Cowell, and the vote was unanimous to approve the following:

The North Carolina Board of transportation supports the Interagency Leadership Team's goal to "develop a comprehensive shared GIS database." In taking steps to achieve this goal, the Board adopts this resolution in support of NCDOT funding the update of high priority GIS data layers in Lenoir County at an approximate cost of \$505,000, which would be provided from existing project development funding. This initial investment is anticipated to be offset by cost and time savings related to less field delineation work and fewer designs on two TIP projects within Lenoir County (Kinston Bypass and Carey Road Extension).

In addition to anticipated benefits in project development, this mapping could also aid in future comprehensive planning, including long-range transportation planning and future Global TransPark development.

The cost to develop a comprehensive GIS database statewide is approximately \$38 million. This smaller, targeted expenditure of about \$505,000 will provide an opportunity to determine and validate the benefits and potential issues associated with expanding the use of GIS in the project development process. This important step should strengthen the case for the State of North Carolina to invest in a comprehensive GIS database.

# 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

\_ day of

\_ 2009