

I N D E X

BOARD OF TRANSPORTATION MEETING

September 1, 2005

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BOARD OF TRANSPORTATION MEETING

September 1, 2005

Call to Order

Chairman Galyon called the meeting of the Board of Transportation to order at 9:10 a.m., Thursday, September 1, 2005 in Raleigh, North Carolina with the following members present:

Betts, Blount, Campbell, Collier, Cowell, Dunn, Galyon, Kindley, Lakey, McRae, Spaulding, Szlosberg, White, Wilson

Members Burrell, Helms, Perkins, Sewell and Thornburg were absent.

Invocation

The invocation was offered by Board Member Kindley

Approval - Minutes of August 4, 2005 Board Meeting

The minutes of the August 4, 2005 Board of Transportation Meeting were unanimously approved upon a motion by Board Member Blount and was seconded by Board Member McRae.

Approval - Award of Highway Construction Contracts in the August 16, 2005 Letting

State Highway Administrator Len Sanderson reviewed projects advertised in the August 16, 2005 letting, noting on the basis of the low bids received that 7 projects would cover all the work in the letting. After review of the projects, the following actions on award of contracts were taken:

- (1) On Project C200967, 33566.3.1, Pasquotank County, (B-4222), the Board rejected all bids. Project will be re-advertised.

- (2) On Project C201271, 33223.3.2, Edgecombe and Nash Counties, (B-3681), the Board delegated authority to the Secretary or his designee to award the project pending reinstatement of the low bidders general contractors license. Should the low bidder fail to acquire his license within 60 calendar days from the date of bid opening, authority be granted to award to the second low bidder or reject all bids and re-advertise.

- (3) On Project C201230, 33211.3.1, Henderson County, (B-3666), the Board delegated authority to the Secretary or his designee to award or reject all bids based on the pending outcome of the preliminary hearing regarding the temporary restraining order.
- (4) Upon a motion by Board Member Betts, seconded by Board Member White, 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
C201271 33223.3.2 EDGECOMBE, NASH B-3681	SMITH-ROWE, INC. MOUNT AIRY, NC	\$2,465,608.92
C201489 39986.3.1 DURHAM R-4752	REA CONTRACTING, LLC CHARLOTTE, NC	\$1,787,196.00
C201185 33335.3.1 ROCKINGHAM B-3899	MOUNTAIN CREEK CONTRACTORS, LLC CLAREMONT, NC	\$1,196,052.97
C201273 33282.3.1 DAVIDSON B-3834	MOUNTAIN CREEK CONTRACTORS, LLC CLAREMONT, NC	\$518,949.00
C201459 38736.3.1 GASTON I-4725	BLYTHE CONSTRUCTION, INC. CHARLOTTE, NC	\$916,639.18
C201230 33211.3.1 HENDERSON B-3666	R. E. BURNS & SONS CO., INC. STATESVILLE, NC	\$578,107.30

Approval - Concurrence in Award – Piedmont Triad Regional Water Authority

Pursuant to the recommendation of State Highway Administrator Len Sanderson, a motion was made by Board Member Betts, seconded by Board Member White, and the vote was unanimous in concurring with the Piedmont Triad Regional Water Authority in the award of the following project:

Project	Contract Awarded To	Amount
33331.3.1 RANDOLPH CO. B-3893	LARCO CONSTRUCTION CO., INC.	\$414,115.86

Approval - Concurrence in Award – City of High Point

Pursuant to the recommendation of State Highway Administrator Len Sanderson, a motion was made by Board Member Betts, seconded by Board Member White, and the vote was unanimous in concurring with the City of High Point in the award of the following project:

Project	Contract Awarded To	Amount
35637.1.1 GUILFORD CO. U-4017	SHARPE BROTHERS, INC./ D. H. GRIFFIN INFRASTRUCTURE, LLC	\$5,111,846.95

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

Following the recommendation of State Highway Engineer Art McMillan, a motion was made by Board Member McRae, seconded by Board Member Collier, 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).

DIVISION 5

(1) Project: 33646.1.1 (B-4309) Warren County
Design of Bridge No. 38 over Six Pound Creek on
SR 1306

Scope of Work:	Roadway and Hydraulic Designs	
Estimated Construction Cost:	\$950,000.00	
Firm:	DRMP, Inc., Charlotte, NC	
Engineering Fee:	\$50,177.03	
DBE Utilization:	MA Engineering Consultants, Inc.	16,791.88
	33.5%	

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

DIVISION 3

(2) Project:	32575.1.2 (B-682) Brunswick County Design of Bridge No. 198 on SR 1172 over the Atlantic Intracoastal Waterway at Sunset Beach
Estimated Construction Cost:	\$16,000,000.00
Firm:	Parsons Transportation Group, Inc., Cary, NC
Original Engineering Fee:	\$447,176.48
Supplemental Fee:	\$67,692.29
Supplemental Work:	Structure design (for addition of two bridge spans to accommodate drainage concerns)
DBE Utilization:	0%

DIVISION 10

(3) Project:	34422.1.1 (R-2320G) Stanly County Design of US 52 Extension from the intersection of US 52, NC 73, NC 24-27, and NC 138 to north of SR 1785 (Johns Road) in Albemarle
Estimated Construction Cost:	\$11,700,000.00
Firm:	Ko & Associates, PC, Raleigh, NC
Original Engineering Fee:	\$65,921.35
Supplemental Fee:	\$46,855.66
Supplemental Work:	Roadway and hydraulic design (to incorporate Value Engineering recommendations)
DBE Utilization:	100%

DIVISION 14

(4) Project:	33097.1.1 (B-3480) Jackson County Design of Bridge No. 39 over the East Fork Tuckaseegee River on NC 107
Estimated Construction Cost:	\$1,450,000.00
Firm:	Ralph Whitehead Associates, Inc., Charlotte, NC
Original Engineering Fee:	\$71,585.90
Previous Supplemental Fees:	\$17,696.54
Supplemental Fee:	\$67,968.48

Supplemental Work:	Planning (study additional alternates and revise the planning document)
DBE Utilization:	0%

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 designs. These supplemental contracts do not exceed 25% of the original contract; therefore, the State Highway Design Engineer has executed them as approved by the Board on April 7, 2005. These are for information only.

DIVISION 1

(5) Project:	33188.1.1 (B-3640) Gates County Design of Bridge 16 over Merchants Mill Pond on SR 1400
Estimated Construction Cost:	\$790,000.00
Firm:	Wilbur Smith Associates, Raleigh, NC
Original Engineering Fee:	\$124,796.41
Supplemental Fee:	\$28,598.36
Supplemental Work:	Spillway design (plan design, specifications, and special provisions)
DBE Utilization:	0%

DIVISION 7

(6) Project:	34962.1.1 (U-3615B) Guilford County Design of SR 1820 (Skeet Club Road) from west of SR 1818 (Johnson Street) to NC 68 (Eastchester Drive) in High Point
Estimated Construction Cost:	\$15,000,000.00
Firm:	Wang Engineering Company, Inc., Raleigh, NC
Original Engineering Fee:	\$133,646.04
Previous Supplemental Fees:	\$12,581.50
Supplemental Fee:	\$3,277.98
Supplemental Work:	Roadway design (changed median curb and gutter to expressway gutter with a grade change on bridge over Oak Hollow Lake)
DBE Utilization:	100%

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

Following the recommendation of Greg Thorpe, Manager of Project Development and Environmental Analysis Branch, a motion was made by Board Member McRae, seconded by Board Member Collier, and the vote was unanimous to award the following contracts. Award of contracts is bsubject to approval by the Advisory Budget Commission pursuant to G.S. 136-28(f).

The following items are supplemental contracts to previous contracts approved by the Board with the same engineering firm. These supplemental contracts were necessary due to approved additional

work that was unknown at the inception and is required of the firms to complete the environmental studies.

DIVISION 4

(1) Project: Bridge Group 60
33734.1.1 (B-4503) Edgecombe County
33756.1.1 (B-4541) Halifax County
33767.1.1 (B-4555) Johnston County
33768.1.1 (B-4556) Johnston County
33769.1.1 (B-4558) Johnston County
33770.1.1 (B-4559) Johnston County
33788.1.1 (B-4588) Nash County
33789.1.1 (B-4589) Nash County
33827.1.1 (B-4672) Wayne County
33828.1.1 (B-4673) Wayne County
33834.1.1 (B-4680) Wilson County
33835.1.1 (B-4682) Wilson County

Supplemental Work: Prepare Categorical Exclusions for 12 bridge projects and perform project development, environmental and engineering service for one additional bridge associated with B-4682

Firm: Ralph Whitehead Associates, Inc., Charlotte, NC

Original Maximum Engineering Fee: \$600,000.00

Supplemental Fee: \$100,000.00

DBE Utilization: Mattson, Alexander & Associates \$30,000.00
30%

DIVISION 6

(2) Project: 34817.1.2 (U-2519) Cumberland and Robeson Counties, Fayetteville Outer Loop from I-95 south of Fayetteville to US 401 (Ramsey Street)

Supplemental Work: Prepare Re-evaluation of the DEIS, conversion of the Abbreviated FEIS to a Condensed FEIS, revisions to the preliminary designs and public hearing mapping, and additional public involvement

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

Original Maximum Engineering Fee: \$ 531,460.00

Previous Supplemental Fees: \$3,863,008.41

Supplemental Fee: \$ 150,000.00

DBE Utilization: 0%

DIVISIONS 7 & 11

(3) Project: Bridge Group 34
33295.1.1 (B-3847) Guilford County
33296.1.1 (B-3848) Guilford County
33361.1.1 (B-3928) Watauga-Ashe Counties

Supplemental Work: Additional public involvement needed to complete project development studies and prepare Categorical Exclusions for three bridge replacement projects

Firm: Rummel, Klepper and Kahl, Raleigh, NC

Original Maximum Engineering Fee: \$ 441,475.28

Previous Supplemental Fees: \$ 187,020.85

Supplemental Fee: \$ 40,000.00

DBE Utilization: 0%

DIVISION 13

(4) Project: 34165.1.2 (I-2513) Buncombe County
New Route, I-26, Asheville Connector along I-26
from existing I-26 to US 19-23-70
Supplemental Work: Completion of preliminary roadway design
Firm: TGS Engineers, Cary, NC
Original Maximum Engineering Fee: \$ 305,542.47
Previous Supplemental Fees: \$ 1,904,626.46
Supplemental Fee: \$ 1,000,000.00
DBE Utilization: Ko & Associates \$125,000.00
12.5%

DIVISION 14

(5) Project: 35022.1.1 (U-4412) Haywood County
SR 1184 (Howell Mill Road) from US 276 to US 23
Business in Waynesville
Supplemental Work: Section 4(f) Evaluation, ICI assessment,
preliminary design and additional coordination
Firm: Ko & Associates, Raleigh, NC
Original Maximum Engineering Fee: \$300,000.00
Previous Supplemental Fees: \$200,000.00
Supplemental Fee: \$100,000.00
DBE Utilization: 100%

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

Following the recommendation of Pat Simmons, Director of the Rail Division, a motion was made by Board Member McRae, seconded by Board Member Collier, and the vote was unanimous to award the following contracts. Award of contracts is subject to approval by the Advisory Budget Commission pursuant to G.S. 136-28(f).

The following items are supplemental contracts to previous contracts approved by the Board with the same engineering firms. The original contracts were approved in October 2003 and are effective for three years. These supplemental contracts were necessary due to approved additional work and are required of the firms to complete the designs and/or projects.

STATEWIDE

- | | | |
|-----|--------------------------------|--|
| (1) | Project:
Supplemental Work: | Limited Rail Services
Services include but are not limited to the preparation of the Tier II environmental studies for the Southeast High Speed Rail Corridor to complete the FEIS and ROD, as well as roadway and planning support, and public relations support for the Engineering and Safety Branch |
| | Firm: | Buck Engineering, Inc., Cary, NC |
| | Original Engineering Fee: | \$1,000,000.00 |
| | Previous Supplemental Fees: | \$1,750,000.00 |
| | Supplemental Fee: | \$1,100,000.00 |
| | MBE/WBE Utilization: | Gibson Engineers \$240,000.00
21.8% |
| | | Mattson, Alexander & Associates, Inc. \$25,000.00
2.3% |
| | | Legacy Research Associates, Inc. \$50,000.00
4.5% |
| (2) | Project
Supplemental Work: | Limited Rail Services
Services include but are not limited to preparing engineering rail-highway crossing studies, crossing signal plans, project design plans/estimates, performing railroad/rail transit inspections, and support services related to fulfilling general highway/railroad crossing safety and rail facilities requirements for rail activities across the State |
| | Firm | Gannett Fleming Corddry and Carpenter, Inc, Charlotte, NC |
| | Original Engineering Fee: | \$ 500,000.00 |
| | Supplemental Fee: | \$1,000,000.00 |
| | DBE Utilization: | 0% |

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

Following the recommendation of Steve DeWitt, Director of Construction, a motion was made by Board Member McRae, seconded by Board Member Collier, 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. 138-28(f)

The following is a supplemental contract to a previous contract approved by the Board with the same engineering firm. This supplemental contract was necessary due to approved additional work that was unknown at the inception and is required of the firm to complete the construction engineering and inspection of the project.

DIVISIONS 7 & 8

(1) Project:	34353.3.5 (R-942A, B & CA), 32885.3.1 (B-3133) and 32887.3.1 (B-3135) Orange and Chatham Counties, Construction of US 15-501 and replacement of bridges over Bear Creek
Scope of Work:	Construction Engineering and Inspection (CEI)
Estimated Construction Cost:	\$43,683,394.98
Firm:	Wilbur Smith Associates, Raleigh, NC
Original Maximum Fee:	\$3,350,000.00
Previous Supplemental Fees:	\$1,400,000.00
Supplemental Fee:	\$475,000.00
Duration of Agreement:	75 months
DBE Utilization:	0%

The following are supplemental contracts to previous contracts approved by the Board with the same engineering firms. These supplemental contracts are necessary due to approved additional work that was unknown at the inception and is required of the firms to complete the construction engineering and inspection of the project. These supplemental contracts do not exceed 10% of the contract amounts and are being presented for information only.

DIVISION 8

2) Project:	34330.3.10 (R-210A, B & C) Lee and Moore Counties; Construction of US 1 from South of SR 1853 (Cedar Lane Road) to SR 1180 (Wildlife Road), south of Sanford	
Scope of Work:	Construction Engineering and Inspection (CEI)	
Estimated Construction Cost:	\$47,132,890.87	
Firm:	Parsons Transportation Group, Cary NC	
Original Engineering Fee:	\$3,200,000.00	
Supplemental Fee:	\$215,000.00	
Duration of Agreement:	33 months	
DBE Utilization:	Sepi Engineering Group	\$5,887.00
	2.7%	

DIVISION 10

3) Project:	32806.3.1 (B-3004), 34814.3.3 (U-2512A), 34814.3.5 (U-2512BA), and 34814.3.6 (U-2512BB); Mecklenburg County; Construction of NC 49 and Buster Boyd Bridge	
Scope of Work:	Construction Engineering and Inspection (CEI)	
Estimated Construction Cost:	\$37,658,855.08	
Firm:	Parsons Transportation Group, Cary, NC	
Original Engineering Fee:	\$2,150,000.00	
Supplemental Fee:	\$60,000.00	
Duration of Agreement:	41 months	
DBE Utilization:	Terracon, Inc.	\$3,200.00
	5.3%	

**Approval - Award of Contract to Private Firms for Engineering Services
Program Development Branch**

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member McRae, seconded by Board Member Collier, 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).

STATEWIDE

Project: Implementation of a Project Management Improvement Initiative (PMii) Support Team

Scope of Work: The Project Management Improvement Initiative (PMii) was initiated to develop and implement a modern critical path scheduling tool for managing TIP projects throughout the planning and design phases. The PMii support team will provide a level of expertise not currently available in the Department. This team would assist in the effective and efficient implementation of PMii in the SAP Program and ensure its integration with the BSIP accounting system recently adopted by the Department.

Firm: Ralph Whitehead & Associates, Charlotte, NC

Maximum Engineering Fee: \$1,000,000.00

Duration of Agreement: Depletion of Maximum Fee

DBE Utilization: 0%

Approval - Funds for Secondary Road Improvement Projects

Director of Asset Management Lacy Love reviewed secondary road improvement projects and recommended Board approval. A motion was made by Board Member Dunn, seconded by Board Member Betts, and the vote was unanimous to approve the following secondary road improvement projects:

Highway Fund

County	SR No	Length (Miles)	Description	Amount
Pasquotank Div. 1	Sawyer Drive	0.13	Upgrade to acceptable maintenance condition. New addition WBS 1C.070030	\$15,000.00
Pamlico Div. 2	Stillwater Lane	0.40	Upgrade to acceptable maintenance condition. New addition WBS 2C.069024	\$10,000.00 (State Funds) \$2,000.00 (Property Owners Participation)

Ashe Div. 11	Pinewood Circle Three Top Circle Dogwood Drive	0.32	Upgrade to acceptable maintenance condition. New addition WBS 11C.005096	\$10,000.00
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Closings:

Division	County	WBS Element	Road Name/Number	Amount
5	Wake	5C.092036	Hilltop Road	\$14,081.44
5	Wake	5C.092037	Old Oak Tree Road	\$18,063.39
5	Wake	5C.092042	Pinefield Road	\$9,695.94

Deletions:

County	SR No	Length (Miles)	Description	Amount
Ashe Div. 11	1328 John Alley Road	2.10	Grade, drain, base, and pave Unable to obtain right of way WBS 11C.005055	\$992,700.82

Corrections:

June 2, 2005 Agenda:

Page E-1 – Pitt County, SR 1523 (Rams Horn Road) – WBS 2C.074052 should be a decrease in funds of \$43,969.07 and not an increase.

July 7, 2005 Agenda:

Page E-2 – Rowan County, SR 2247 (Williams Drive) - WBS 9C.080070 should be listed as a closing.

**Approval – Allocation of Appropriation for Secondary Road Construction
2005-2006 Fiscal Year**

Director of Asset Management Lacy Love reviewed and recommended approval of the Allocation of Appropriation for Secondary Road Construction 2005-2006 Fiscal Year. Pursuant to his recommendation, a motion was made by Board Member Dunn, seconded by Board Member Betts, and the vote was unanimous to approve.

A copy of this agenda item is made a part of the record of this meeting and filed as an addendum to Minute Book 24.

Approval - Funds for Access and Public Service Road Projects

Director of Asset Management Lacy Love reviewed and recommended approval of Access and Public Service Road Projects. Pursuant to his recommendation, a motion was made by Board Member Dunn seconded by Board Member Betts, and the vote was unanimous to approve the following projects:

Industrial Access:

County	Description	Amount
Forsyth Div. 9	Road and infrastructure improvements for Phase 1 of the new Piedmont Triad Research Park in downtown Winston-Salem. Small Construction Fund - \$227,000 Contingency Fund - \$250,000 WBS 40293	\$123,000.00

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

Director of Asset Management Lacy Love reviewed proposed additions and abandonments to the State Secondary Road System. Following his review, a motion was made by Board Member Dunn, seconded by Board Member Betts, 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
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Division 2

Pamlico	47552		Morris Creek Acres Subdivision	09/12/03
		0.40	Stillwater Lane	
Division 3				
Pender	47553		Virginia Creek Subdivision	07/15/05
		0.22	King Road	
Pender	47554	0.18	Gore Road	06/29/05
Division 4				
Halifax	47555		Lincoln Heights Subdivision	03/09/05
		0.07	Key Street	
Wilson	47556		Heritage Landing Subdivision	10/12/04
		0.19	Linda Road	
		0.16	Berry Lane	
		0.35	Frances Road	
		0.09	Pearl Lane	
Division 5				
Wake	47557		Jenkins Run Subdivision	10/04/04
		0.43	Melcombe Way	
		0.05	Therberton Way	
		0.09	Debenham Drive	
		0.27	Trifle Lane	
		0.14	Ponsonby Drive	
		0.11	Micklewaithe Court	
Wake	47558		Leesville Downs Subdivision	06/27/05
		0.43	Claybank Place	
Division 7				
Guilford	47559		Summit Lakes Subdivision	05/23/05
		1.31	Summit Lakes Drive	
		0.08	Lake Cove Court	
		0.19	West River Ridge Drive	
		0.09	Summit Springs Court	
Rockingham	47560		Easterwood Subdivision	11/10/04
		0.87	Chickasaw Drive	
Division 8				
Chatham	47561		Hamlet Grove Subdivision	07/05/05
		0.23	Hamlet Grove Drive	
		0.18	Harrison Court	
Chatham	47562		Siler Farms, LLC, Subdivision	07/05/05
		0.20	Fawn's Rest	
Chatham	47563		Weaver Creek Subdivision	01/21/05
		0.21	Weaver Trail	

Scotland	47564		Fairfield Subdivision	07/13/05
		0.10	Fairfield Drive	
		0.27	Southwood Drive	
Scotland	47565		McCormick Park Subdivision, Section 2	07/13/05
		0.15	Aubrey Drive	
		0.21	Austin Circle	
		0.21	Parker Circle	
Division 9				
Forsyth	47566		Styers Crossing Subdivision	07/28/05
		0.24	Styers Crossing Lane	
Rowan	47567		Meadowland Subdivision	07/22/05
		0.24	Villa Woods Drive	
		0.18	Eller Wood Drive	
Division 10				
Cabarrus	47568		Ridge Run Subdivision	07/14/05
		0.20	Birdsong Road	
		0.22	Whippoorwill Lane	
Mecklenburg	47569		Williams Glenn Subdivision	05/25/05
		0.33	Williams Glenn Road	
		0.11	Arabella Drive	
		0.24	Langden Gate Court	
		0.04	Lynderwood Court	
		0.06	Tapestry Woods Court	
Union	47570		Wensley Park Subdivision	07/11/05
		0.04	Avocet Lane	
		0.24	Dexter Place	
Division 11				
Ashe	47571		Three Top Mountain Subdivision	07/06/05
		0.12	Pinewood Circle	
		0.11	Three Top Circle	
		0.08	Dogwood Drive	
Surry	47572		North Summit Subdivision	06/15/05
		0.08	North Summit Drive	
Division 12				
Gaston	47573		Forbes Cove Subdivision	01/05/05
		0.24	Greenback Parkway	
		0.06	Capital Drive	
Gaston	47574		Rolling Hills Estate Subdivision	01/11/05
		0.18	Riding Road	
		0.43	Walk-A-Long Way	

Burke	47575	0.28	Oz Rollins Property Green Haven Circle	06/29/05
Burke	47576	0.21	Sherwood Forest Subdivision Little John Drive	07/21/05
Division 14				
Graham	47577	0.04	Bill Crisp Road	07/20/05
Macon	47579	0.14	Riverbend Estates Cszonka Road	05/09/05

Road Addition Correction:

(From August 4, 2005 Agenda)

Division 1, Pasquotank County, Matthews Acres Subdivision, Petition Number 47513 should be corrected to 47578.

Road Abandonments

Division 1

Hertford	47580	0.40	SR 1321, Chowan Beach Road	07/07/05
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Division 9

Forsyth	47581	0.43	Portion of SR 2400, Stanley Drive	07/11/05
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Division 11

Surry	47582	0.10	SR 1197, Greenwood Road	07/12/05
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Surry	47583	0.24	SR 1349, Frank Moore Road	04/25/05
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Division 14

Jackson	47584	1.10	SR 1105 Silver Run Road	04/11/05
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Road Abandonment Correction:

(From July 7, 2005 Agenda)

Polk	47512	0.26	SR 1115 (Hogback Mountain Rd) SR number should be corrected to read SR 1116	03/29/05
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Road Name Changes As Requested By the County Board of Commissioners

County	SR No.	New Road Name
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Division 11

Yadkin	1137	John F. Hoots Road
	1202	Palomino Road
	1204	Karen Road
	1213	Hattie Road
	1150	Hoots Road
	1175	Rocky Branch Road
	1217	Mayberry Mill Road
	1460	Pea Ridge Pass
	1176	Yadkin-Wilkes Hwy
	1199	Short Road
	1200	Butler Road
	1206	Golden Leaf Lane
	1198	Memorial Road
	1100	Windsor Road

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

Following the recommendation of Chief Engineer - Operations Steve Varnedoe, a motion was made by Board Member Cowell, seconded by Board Member Kindley, and the vote was unanimous, with exception of Board Member McRae who abstained from voting on Project WBS 39803 in Lenoir County, to allocate funds to the following projects:

Divisionwide Small Construction Fund

County	Description	Amount
Lenoir Div. 2	Kinston – Extend SR 1570 (Herritage Street) from Kinston High School student parking lot to the intersection of NC 58 (Queen Street) WBS 39803	\$60,000.00
Pender Div. 3	Surf City – WBS 39859 has been approved to mill and resurface NC 50 (South Topsail Drive) from the traffic signal at Roland Avenue (NC 50) southerly to South Shore Drive (City Street). This includes the existing 4-foot bike lanes. Increase funds.	\$250,000.00
Nash Div. 4	Rocky Mount – Install pedestrian lighting along US 301 (Wesleyan Blvd) from NC 4 to SR 1541 Contingency Fund - \$150,000 City participation - \$200,000 County participation - \$150,000 WBS 40059	\$250,000.00

Guilford Div. 7	High Point – WBS 37421 has been approved to improve the alignment of a curve on SR 1523 (Hickwood Road). Increase funds and close.	\$ 12,609.69
Orange Div. 7	Chapel Hill – Construct left turn lane on SR 1777 (Homestead Rd) at Weaver Dairy Road Extension Contingency Fund - \$75,000 WBS 40341	\$75,000.00
Richmond Div. 8	Rockingham – Replace and upgrade traffic signal controllers and cabinets on US 1 at Randolph Street, Lawrence Street, Hancock Street and Franklin Street WBS 40405	\$25,000.00
Forsyth Div. 9	Winston-Salem – Road and infrastructure improvements for Phase 1 of the new Piedmont Triad Research Park Contingency Fund - \$250,000 Public Access Fund - \$123,000 WBS 40293	\$227,000.00
Mecklenburg Div. 10	Charlotte – Construct second left turn lane from Conference Drive onto SR 1009 (Monroe Road) WBS 38233	\$250,000.00

Statewide Contingency Fund

Brunswick Div. 3	Revise existing guardrail at Bridges #16, #20, #47 and #57 on NC 211 in western part of county WBS 40339	\$55,000.00
Halifax Div. 4	Construct turn lane at Northwest High School, located approximately 1 mile north of SR 1418 on NC 48. WBS 46494	\$125,000.00
Nash Div. 4	Rocky Mount – Install pedestrian lighting along US 301 (Wesleyan Blvd) from NC 4 to SR 1541 Small Construction Fund - \$250,000 City participation - \$200,000 County participation - \$150,000 WBS 40059	\$150,000.00
Wilson Div. 4	Wilson – Mill, resurface and curb and gutter repair SR 1326 (ACC Drive, one-directional) and SR 1356 (Raleigh Road, one-directional) from SR 1192 (Raleigh Road, bi-directional) to SR 1326 (Corbett Avenue) for approximately 1.54 miles within the city limits WBS 46495	\$75,000.00

Franklin Div. 5	Bunn – Install traffic signal at intersection of NC 98 at NC 39 and Food Lion driveway WBS 40406	\$40,000.00
Wake Div. 5	Morrisville – Install traffic signal with metal strain poles at intersection of SR 3060 (Morrisville Parkway) and Crabtree Crossing WBS 40407	\$82,000.00
Orange Div. 7	Chapel Hill – Construct left turn lane on SR 1777 (Homestead Rd) at Weaver Dairy Road extension Small Construction Fund - \$75,000 WBS 40341	\$75,000.00
Rockingham Div. 7	Repair and resurface SR 1953 (South New Street extension) to provide additional strength for industrial traffic WBS 40336	\$40,000.00
Forsyth Div. 9	Winston-Salem – Road and infrastructure improvements for Phase 1 of the new Piedmont Triad Research Park Small Construction Fund - \$227,000 Public Access Fund - \$123,000 WBS 40293	\$250,000.00
Mecklenburg Div. 10	Install a fire preemption traffic signal at NC 49 at entrance of Steele Creek Volunteer Fire Department WBS 40424	\$40,000.00
Cherokee Div. 14	Construct access to Rescue Squad building on NC 294 WBS 40404	\$11,500.00
Graham Div. 14	Resurface area in front of bays at Santeetlah Fire Station WBS 40403	\$4,000.00

Approval – Public Transportation Program

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

Public Transportation Grant Program

Division 2

Project No.	The City of Greenville received Board of Transportation approval for a state match to a Federal Transit Administration Urbanized Area Formula Program (Section 5307) capital and planning grant in October 2004. The agenda item noted that a match was requested for both a bus purchase and a planning study. However, the funding in the agenda item included only the state match for the bus. This request is to add the state match for the planning study to the grant for the state match for the bus. The city requested a 10% state match to the planning portion of the grant. The recommended date for reimbursement of eligible project costs is July 1, 2004 to coincide with the period of performance authorized by the Federal Transit Administration.	\$70,000	
05-09-340		56,000	Federal
		7,000	State
		7,000	Local

Divisions 5 & 7

Project No.	The Town of Chapel Hill has received approval for a Federal Transit Administration Urbanized Area Formula Program (Section 5307) planning grant. The grant provides for planning activities related to both short and long range transportation planning, including prioritizing projects for inclusion in the TIP, complying with Title VI and environmental justice requirements, mapping of transit routes, evaluating functionality for corridor protections and program administration. The town is requesting a 10% state match to the grant. The recommended date for reimbursement of eligible project costs is July 1, 2004 to coincide with the period of performance authorized by the Federal Transit Administration.	\$110,030	
05-09-363		88,024	Federal
		11,003	State
		11,003	Local

Division 7 & 9

Project No. 06-DG-001	The Piedmont Triad Authority for Regional Transportation (PART) requests financial assistance for the continued coordination of the provision of non-emergency medical transportation services in an 18-county area of the Piedmont Triad. Community transportation systems involving the counties of Alamance, Davidson, Randolph, Guilford and Forsyth are involved in these coordination efforts. Future activities will also include YVEDDI, which serves Davie, Stokes, Surry and Yadkin counties along with Baptist Hospital. Ridership for this service has continued to increase, resulting in more efficient use of resources and cost savings.	\$154,500 131,325 State 23,175 Local
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Bus and Bus Facilities Program

Division 5 & 7

Project No. 05-09-359	The Triangle Transit Authority has received approval for a Federal Transit Administration Urbanized Area Formula Program (Section 5307) capital grant. The grant, in conjunction with other grants, will be used to expand the bus operations and maintenance facility due to the increase in the TTA bus fleet. Additional maintenance space, administrative office and outdoor covered storage areas will be added. Also modifications will be made to the vehicle parking and circulation areas. The authority is requesting a 10% state match to the grant. The recommended date for reimbursement of eligible project costs is July 1, 2003 to coincide with the period of performance authorized by the Federal Transit Administration.	\$550,000 440,000 Federal 55,000 State 55,000 Local
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Project No. 05-03-063	The Triangle Transit Authority has received approval for a Federal Transit Administration Capital Investment Program (Section 5309) capital grant. The grant, in conjunction with other grants, will be used to expand the bus operations and maintenance facility due to the increase in the TTA bus fleet. Additional maintenance space, administrative office and outdoor covered storage areas will be added. Also modifications will be made to the vehicle parking and circulation areas. The authority is requesting a 10% state match to the grant. The recommended date for reimbursement of eligible project costs is July 1, 2003 to coincide with the period of performance authorized by the Federal Transit Administration.	\$955,360 764,288 Federal 95,536 State 95,536 Local
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Division 7 & 9

Project No. 05-09-350	The City of High Point has received approval for a Federal Transit Administration Urbanized Area Formula Program (Section 5307) capital grant. The grant is for design/engineering work and construction for a downtown bus terminal. The city is requesting a 10% state match to the grant. The recommended date for reimbursement of eligible project costs is July 1, 2004 to coincide with the period of performance authorized by the Federal Transit Administration.	\$750,000 600,000 Federal 75,000 State 75,000 Local
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Division 5 & 7

Project No. 05-09-353	The City of Concord has received approval for a Federal Transit Administration Urbanized Area Formula Program (Section 5307) capital grant. The grant is for preliminary engineering work for a bus transfer center and a maintenance facility. The city is requesting a 10% state match to the grant. The recommended date for reimbursement of eligible project costs is December 1, 2003 to coincide with the period of performance authorized by the Federal Transit Administration.	\$101,150 80,920 Federal 10,115 State 10,115 Local
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Item I-1 Summary	7 Projects	\$ 0 Federal Funds \$384,979 State Funds
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Approval – Rail Program

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

Town/County Division	Project Description	Estimated Cost
1. Kinston Lenoir County Division 2	State Rail Funds are needed (WBS 40426) to partially finance the costs of constructing a rail spur to serve Project Lenoir. The proposed expansion will preserve 33 at risk jobs and create 66 new jobs. The company will make a \$55 million capital investment. Matching funds will come from local sources.	Up to \$595,536 (RIAP – \$124,000 and NCMA! \$471,536)
	Approval will be subject to receipt of a completed application and verification of information contained therein, and environmental review, and conditional on implementation of transportation improvements necessary to protect the safety of the public, contractors and employees of Project Lenoir.	
	Project funding will come from a combination of Rail Industrial Access Program and <i>North Carolina Moving Ahead!</i> rail reserve monies.	

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

Town/ County Division	Project Description	Estimated Cost
Carteret Co. Div. 2 R-3307	Project WBS 34528.2.1. US 70 from the existing four lanes at Radio Island to US 70 north of Beaufort near SR 1303 (Pinners Point Road), 2.20 miles. Funds are needed for appraisal and acquisition costs for Specific Parcels #901, #902, #903, #904, #905, and #906 for a permanent utility easement for Progress Energy.	\$150,000.00
Greenville/ Pitt Co. Div. 2 U-4737	Project WBS 38245.3.1 has previously been approved for construction on SR 1323 (Arlington Boulevard Extension) from Beasley Drive to SR 1202 (McGregor Downs Road), 0.468 mile. \$1,700,000.00 has been approved. Funds need to be reduced \$159,299.56 to reflect the low bid received May 17, 2005.	

Wilmington/ New Hanover Co. Div. 3 U-4902 A	Project WBS 40238.3.2. US 17 (Market Street) from Martin Luther King Boulevard to New Center Drive, 0.089 mile. Funds are needed for construction by purchase order contract to construct a concrete median.	\$300,000.00
Brunswick Co. Div. 3 R-2245	Project WBS 34407.3.1 has previously been approved for appraisal & acquisition costs and acquisition of specific parcels on a New Route (Second Bridge to Oak Island) from SR 1104 (Beach Drive) to NC 211, 4.52 miles. \$275,000.00 has been approved. Additional funds are needed for full acquisition of Specific Parcels #903, #908, #909, and #910.	\$756,525.00
Cabarrus Co. Div. 10 R-2246 B	Project WBS 34408.2.4 has previously been approved for appraisal & acquisition costs for a specific parcel on the Concord-Kannapolis Westside Bypass Extension from SR 1304 (Roberta Road) to SR 1431 (Weddington Road), 2.620 miles. \$25,000.00 has been approved. Additional funds are needed for full acquisition of Specific Parcel #923.	\$47,850.00
Catawba Co. Div. 12 R-3100 A	Project WBS 34522.2.3 has previously been approved for appraisal and acquisition costs for a specific parcel on NC 16 from SR 1895 (Tower Road) to SR 1810 (Ball's Creek Road), 5.30 miles. \$25,000.00 has been approved. Additional funds are needed for full acquisition of Specific Parcel #901.	\$118,500.00
Item J Summary	6 projects	\$1,213,575.44

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

Trust Funds - Intrastate System

Town/ County Division	Project Description	Estimated Cost
Bertie Co. Div. 1 R-2404 A	Project WBS 34424.2.6 has previously been approved for right of way and utilities on US 17 from US 13-17 to east of SR 1503 (Davis Road), 8.70 miles. \$3,325,000.00 has been approved. Additional funds are needed for full acquisition of Specific Parcel #902.	\$240,750.00
Beaufort Co. Div. 2 R-2510 BA	Project WBS 34440.2.3 has previously been approved for appraisal & acquisition costs for a specific parcel on US 17 from south of SR 1149 (Price Road) to north of NC 33, 1.850 miles. \$25,000.00 has been approved. Additional funds are needed for full acquisition of Specific Parcel #901.	\$50,450.00
Wayne Co. Div. 4 R-2554 B	Project WBS 34461.2.7 has previously been approved for appraisal and acquisition costs on US 70 (Goldsboro Bypass) from SR 1300 (Salem Church Road) to west of SR 1714 (Parkstown Road), 8.936 miles. \$100,000.00 has been approved. Additional funds are needed for full acquisition of Specific Parcel #918.	\$87,000.00
Garner/ Wake Co. Div. 5 U-4703	Project WBS 35871.1.1 has previously been approved for preliminary engineering on a New Location Project from Timber Drive East Extension to Greenfield Parkway, 1.30 miles. \$320,000.00 has been approved. Additional funds are needed to cover the contract cost. This project is currently funded with State SB 1005 funds. The project will be funded in the future with Federal STP funds.	\$200,000.00
Lee Co. Div. 8 R-2417 AA	Project WBS 34431.2.2 has previously been approved for appraisal & acquisition costs and acquisition of a specific parcel on US 421/NC 87 (Sanford Bypass) from west of SR 1400 (Cumnock Road) to west of US 1-15-501, 3.48 miles. \$200,000.00 has been approved. Additional funds are needed for full acquisition of Specific Parcel #909.	\$96,695.00
Cleveland Co. Div. 12 R-2707 C	Project WBS 34497.2.4 has previously been approved for acquisition of specific parcels and appraisal and acquisition costs on US 74 Bypass from west of NC 226 to west of NC 150 in Shelby, 5.240 miles. \$2,405,000.00 has been approved. Additional funds are needed for full acquisition of Specific Parcel #907.	\$1,994,500.00
Trust Funds- Intrastate Summary	6 projects	\$2,669,395.00

Trust Funds – Urban Loops

Wilmington/ Brunswick Co. Div. 3 R-2633 A	Project WBS 34491.2.8 has previously been approved for appraisal & acquisition costs for a specific parcel on US 17 Bypass from NC 87 south of Bishop to US 74-76 east of Malmo, 5.30 miles. \$25,000.00 has been approved. Additional funds are needed for full acquisition of Specific Parcel #901.	\$113,400.00
Wilmington/ Brunswick- New Hanover Cos. Div. 3 R-2633 B	Project WBS 34491.2.3 has previously been approved for acquisition of specific parcels and appraisal & acquisition costs on US 17 Bypass from US 74-76 east of Malmo in Brunswick County to US 421 north of Wilmington in New Hanover County, 7.60 miles. \$575,810.00 has been approved. Additional funds are needed for full acquisition of Specific Parcel #902.	\$184,475.00
Raleigh/ Wake Co. Div. 5 R-2635	Project WBS 35520.2.1 has previously been approved for acquisition of specific parcels and appraisal & acquisition costs on the Western Wake Expressway from north of SR 1172 (Old Smithfield Road) between Apex and Holly Springs at NC 55 to SR 1630 (Alston Avenue) at NC 55 north of Cary, 10.30 miles. \$6,181,025.00 has been approved. Additional funds are needed for appraisal and acquisition costs for Specific Parcel #924.	\$25,000.00
Raleigh/ Wake Co. Div. 5 R-2828	Project WBS 35516 has previously been approved for preliminary engineering, acquisition & appraisal for specific parcels, and acquisition of specific parcels on the Southern Wake Expressway from US 401 to I-40, 8.70 miles. \$7,255,000.00 has been approved. Additional funds are needed for full acquisition of Specific Parcel #915.	\$215,000.00
Fayetteville/ Cumberland Co. Div. 6 U-2519 A	Project WBS 34817.2.5 has previously been approved for appraisal & acquisition costs for specific parcels on the Outer Loop from I-95 in Robeson County to south of SR 1003 (Camden Road), 5.904 miles. \$50,000.00 has been approved. Additional funds are needed for full acquisition of Specific Parcel #915.	\$83,000.00
Fayetteville/ Cumberland Co. Div. 6 X-2 B	Project WBS 35196.2.3 has previously been approved for acquisition of specific parcels and appraisal & acquisition costs on the NC 24 Extension (Outer Loop) from NC 24 to 1.3 miles east of NC 87-210, 2.70 miles. \$975,000.00 has been approved. Additional funds are needed for full acquisition of Specific Parcel #909.	\$80,150.00
Fayetteville/ Cumberland Co. Div. 6 X-2 C	Project WBS 35196.2.4 has previously been approved for appraisal and acquisition costs and acquisition of specific parcels on the NC 24 Extension (Outer Loop) from 1.3 miles east of NC 87-210 to west of US 401, 2.60 miles. \$398,580.00 has been approved. Additional funds are needed for full acquisition of Specific Parcels #911 and #915.	\$175,810.00

Greensboro/ Guilford Co. Div. 7 U-2525 B	Project WBS 34821.2.3 has previously been approved for acquisition of specific parcels and appraisal and acquisition costs on the Eastern Loop from US 70 Relocation to US 29 north of Greensboro, 4.120 miles. \$3,942,000.00 has been approved. Additional funds are needed for full acquisition of Specific Parcel #962.	\$85,500.00
Asheville/ Buncombe Co. Div. 13 I-2513 A	Project WBS 34165.2.4 has previously been approved for acquisition of specific parcels and appraisal and acquisition costs on I-26 from north of the I-26/I-40 split to north of SR 3548 (Haywood Road), 2.0 miles. \$200,000.00 has been approved. Additional funds are needed for appraisal and acquisition costs for Specific Parcel #906.	\$25,000.00
Trust Funds- Urban Loops Summary	9 projects	\$987,335.00
Total Summary of Trust Funds	15 projects	\$3,656,730.00
There were no Bond Fund-Intrastate or Bond Fund-Urban Loop Projects.		
Total K Summary	15 projects	\$3,656,730.00

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 Cowell, seconded by Board Member Lakey, and the vote was unanimous, with the exception of Board Member Wilson who abstained from voting on PS 3517 in Pender County, to allocate funds to the following projects:

Town/ County Division	Project Description	Estimated Cost
Chowan Co. Div. 1 PS-3523	Project WBS 40376. NC 32 at SR 1226 (Dillard's Mill Road) and SR 1314 (Cisco Road). Right-of-way, utilities, & construction funds are needed for construction of a three-lane section with a continuous left turn lane. File 01-05-202	\$200,000.00
Pitt Co. Div. 2 PS-3525	Project WBS 40378. NC 903 at SR 1131 (Reedy Branch Road). Construction funds are needed for drainage ditch relocation and paved shoulder installation. File 02-04-207	\$15,000.00

Pitt Co. Div. 2 PS-3526	Project WBS 40379. NC 43 at SR 1708 (Fire Tower Road). Construction funds are needed for concrete island construction. File 02-04-210	\$10,000.00
Onslow Co. Div. 3 PS-3527	Project WBS 40380. NC 24 and SR 1230 (Haw Branch Road). Right-of-way, utilities, & construction funds are needed for directional crossover installation. File 03-04-219	\$185,000.00
Pender Co. Div. 3 PS-3517	Project WBS 40120 has previously been approved to install a traffic signal at US 117 & NC 133. \$145,000.00 has been approved. A project scope change is needed to include construction of intersection improvements. No increase in funding is needed. File 03-03-220	
Sampson Co. Div. 3 PS-3528	Project WBS 40381. NC 24 in the vicinity of SR 1292 (Dixie Road). Right-of-way, utilities, & construction funds are needed for installing superelevation on the curve, resurfacing, shoulder reconstruction and pavement markings installation. File 03-05-200	\$46,000.00
Nash Co. Div. 4 PS-3529	Project WBS 40382. NC 4/48 at NC 33 and SR 1500 (Swift Creek Road). Right-of-way, utilities, and construction funds are needed for vehicle entering flasher installation. File 04-01-270	\$25,000.00
Nash Co. Div. 4 PS-3530	Project WBS 40383. NC 58 at SR 1145 (Old Spring Hope Road). Right-of-way, utilities, and construction funds are needed for flasher installation. File 04-04-213	\$10,000.00
Wilson Co. Div. 4 PS-3531	Project WBS 40384. US 301 at SR 1165 (Forest Hills Road). Right-of-way, utilities, & construction funds are needed for traffic signal modifications and pavement marking upgrades. File 04-05-202	\$25,000.00
Wake Co. Div. 5 RS-2446	Project WBS 31789 has previously been approved to install a traffic signal on Intersection of SR 2000 (Falls of the Neuse Road) and SR 2002 (Ravens Ridge Road). \$45,000.00 has been approved. The project was constructed using another source of funding. The spot safety funds need to be reduced and the project closed. The balance as of 8/8/05 is \$43,843.18. File 05-99-020	
Raleigh/ Wake Co. Div. 5 US-4022	Project WBS 40385. SR 2036 (New Hope Road) at Old Poole Road. Right-of-way, utilities, and construction funds are needed for traffic signal installation. File 05-05-203	\$80,000.00

Columbus Co. Div. 6 PS-3532	Project WBS 40386. US 74 from SR 1700 (Red Hill Road) to Brunswick County Line, 26.8 miles. Right-of-way, utilities, & construction funds are needed for construction of rumble strips. File 06-05-203	\$139,000.00
Bolton/ Columbus Co. Div. 6 US-4023	Project WBS 40387. US 74/76 at NC 211. Construction funds are needed for rumble strip modifications. File 06-05-204	\$7,000.00
Harnett Co. Div. 6 RS-2575	Project WBS 40388. SR 1201 (Ponderosa Road) from NC 27 in Harnett County to the Lee County Line, 6.86 miles. Right-of-way, utilities, & construction funds are needed for widening to provide shoulders. File 06-04-225	\$243,000.00
Pembroke/ Robeson Co. Div. 6 US-4024	Project WBS 40389. US 74 at SR 1166 (Cabinet Shop Road) / SR 1354 (Recreation Center Drive). Right-of-way, utilities, and construction funds are needed for overhead flasher installation. File 06-04-217	\$8,500.00
Guilford Co. Div. 7 PS-3533	Project WBS 40390. US 70 at SR 2826/3175 (Birch Creek Road). Right-of-way, utilities, and construction funds are needed for flasher installation. File 07-05-248	\$15,000.00
Orange Co. Div. 7 RS-2576	Project WBS 40391. A section of SR 1004 (Cedar Grove Road) approximately 0.5 mile north of SR 1332 (Old Hillsborough Road). Right-of-way, utilities, & construction funds are needed for paved shoulders and milled rumble strip installation. File 07-05-245	\$34,125.00
Siler City/ Chatham Co. Div. 8 US-4025	Project WBS 40392. SR 1176 (Old US 421) located approximately 0.3 miles south of SR 2118 (Foust Road)/SR 1134 (Mount Vernon Springs Road). Right-of-way, utilities, and construction funds are needed for paved shoulder construction. File 08-05-202	\$9,000.00
Scotland Co. Div. 8 RS-2577	Project WBS 40393. SR 1407 (Airbase Road) and SR 1433 (McGrits Bridge Road). Right-of-way, utilities, & construction funds are needed for installation of pavement markings and stop sign mounted flashers. File 08-04-220	\$7,500.00
Laurel Hill/ Scotland Co. Div. 8 US-4026	Project WBS 40394. US 74 at SR 1152 / SR 1319 (Old Wire Road). Right-of-way, utilities, and construction funds are needed for directional crossover installation. File 08-05-201	\$240,000.00

Rowan Co. Div. 9 RS-2578	Project WBS 40395. SR 2048 (Woodleaf Road) and SR 1944 (West Ridge Road/Enon Church Road). Right-of-way, utilities, and construction funds are needed for sight distance improvements. File 09-05-201	\$20,940.00
Rowan Co. Div. 9 RS-2579	Project WBS 40396. SR 1004 (Stokes Ferry Road) and SR 2131 (Dunns Mountain Road). Right-of-way, utilities, and construction funds are needed for traffic signal installation. File 09-05-206	\$36,000.00
Mecklenburg Co. Div. 10 RS-2580	Project WBS 40397. SR 2459 (Eastfield Road) and SR 2457 (Alexanderana Road)/SR 2482 (Arthur Davis Road). Right-of-way, utilities, and construction funds are needed for traffic signal installation. File 10-04-211	\$47,000.00
Avery Co. Div. 11 PS-3534	Project WBS 40398. US 221 at NC 181 near Linville. Right-of-way, utilities, and construction funds are needed for traffic signal installation. File 11-04-205	\$42,000.00
Catawba Co. Div. 12 PS-3535	Project WBS 40399. NC 127 from SR 1128 (Mountain Grove Road) to SR 1176 (Bethel Church Road), 0.5 mile. Construction funds are needed for left turn lane construction. File 12-05-201	\$200,000.00
Asheville/ Buncombe Co. Div. 13 US-4027	Project WBS 40400. US 74-A at SR 2862 (Old Charlotte Highway)/ Ingles. Right-of-way, utilities, and construction funds are needed for traffic signal installation. File 13-05-201	\$110,000.00
Morganton/ Burke Co. Div. 13 US-4028	Project WBS 40401. SR 1443 (Kirksey Drive) at SR 1512 (Amherst Road). Construction funds are needed for installation of center concrete island with stop sign. File 13-05-204	\$5,000.00
Jackson Co. Div. 14 PS-3536	Project WBS 40402. US 23/74 between SR 1527 (Scots Creek Road) & SR 1465 (Hood Road), 7.75 miles. Construction funds are needed for guardrail installation. File 14-04-214	\$243,000.00
Item L Summary	28 projects	\$1,959,221.82

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

Division 1

Bridge

Town/ County	Project Description	Estimated Cost
Northampton Co. B-1303	WBS 32589.3.1, BRSTP-258(9) Replace Bridge #76 over the Roanoke River Overflow on US 258 southwest of Rich Square, 0.217 mile. Funds are needed for construction as shown in the 2006-2012 TIP.	\$1,800,000.00 Cost \$1,440,000.00 Fed. \$360,000.00 State

Safety

Divisionwide Z-4501	WBS 39760.2.1, STP-FY05(1) \$244,000.00 has previously been approved for construction for safety improvements for state system railway-highway grade crossing safety projects. Additional funds are needed for crossing closure by state and railroad forces for: Z-4501 G - Gumberry - permanent crossing closure at Post Office Road and CSX Transportation Tracks; Crossing #630 107R.	\$5,000.00 Cost \$1,000.00 Fed. \$4,000.00 Other
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*** INDICATES LOOP OR INTRASTATE PROJECT**

Division 2

Enhancement

Greenville/ Pitt Co. E-4702	WBS 40215.1.1, STP-0220(24) The South Tar River Greenway on the south side of the Tar River from the Town Commons to Green Mill Run, 2.5 miles. Funds are needed for preliminary engineering.	\$250,000.00 Cost \$250,000.00 Fed.
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Grifton/ Pitt Co. E-4904	WBS 39558.1.1, STP-0221(19) Install sidewalks on the east and west sides of SR 1939 (Highland Boulevard) and the east side of Martin Luther King Jr. Drive and Creekshore Road. Funds are needed for preliminary engineering.	\$9,992.00 Cost \$7,994.00 Fed. \$1,998.00 City
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Bridge

Greene Co. B-4125	WBS 33478.2.1, BRZ-1091(1) Replace Bridge #46 over Wheat Swamp Creek on SR 1091, 0.208 mile. Funds are needed for right of way and utilities.	\$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 State
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Division 3

Enhancement

Jacksonville/ Onslow Co. E-4916	WBS 39577.1.1, STP-0314(4) Install concrete monolithic island and lightguard on SR 1403 (Hargett Street) southwest of the intersection of Hargett Street and SR 1308 (Bell Fork Road). Funds are needed for preliminary engineering.	\$14,023.00 Cost \$11,218.00 Fed. \$2,805.00 City
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Urban

Wilmington/ New Hanover Co. U-4902	WBS 40238.1.1, NHS-17(52) Access management improvements on US 17 (Market Street) from Colonial Avenue to SR 1402 (Porters Neck Road), 14.09 miles. Funds are needed for preliminary engineering.	\$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 State
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Division 4

Interstate Maintenance

Nash Co. K-4903	WBS 39914.1.1, IMS-95-3(88)142 I-95 Rest Area Pair - renovation of buildings, grounds, and parking facilities. Funds are needed for preliminary engineering.	\$14,000.00 Cost \$12,600.00 Fed. \$1,400.00 State
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Bridge

Edgecombe Co. B-4111	WBS 33466.2.1, BRZ-1135(6) Replace Bridge #19 over Cokey Swamp on SR 1135. Funds are needed for right of way and utilities.	\$40,000.00 Cost \$32,000.00 Fed. \$8,000.00 State
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Halifax Co. B-3467	WBS 33086.3.2, BRSTP-1003(35) \$1,400,000.00 has previously been approved for construction to replace Bridges #40 and #45 over Beech Swamp on SR 1003, 0.378 mile. Additional funds are needed to reflect the low bid received July 19, 2005.	\$1,283,192.00 Cost \$1,026,554.00 Fed. \$256,638.00 State
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Safety

Nash- Wilson Cos. W-4807	WBS 39932.1.1, STPIMS-95-3(85)123 Install milled rumble strips along I-95 from north of SR 1309 in Wilson County to SR 1524 in Nash County, 19.8 miles. Funds are needed for preliminary engineering.	\$10,000.00 Cost \$9,000.00 Fed. \$1,000.00 State
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Nash- Wilson Cos. W-4807	WBS 39932.3.1, STPIMS-95-3(85)123 Install milled rumble strips along I-95 from north of SR 1309 in Wilson County to SR 1524 in Nash County, 19.8 miles. Funds are needed for construction by purchase order contract.	\$150,000.00 Cost \$135,000.00 Fed. \$15,000.00 State
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Halifax- Northampton Cos. W-4808	WBS 39934.1.1, STPIMS-95-3(86)153 Install milled rumble strips along I-95 from south of NC 481 in Halifax County to the Virginia State Line in Northampton County, 28.24 miles. Funds are needed for preliminary engineering.	\$10,000.00 Cost \$9,000.00 Fed. \$1,000.00 State
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Halifax- Northampton Cos. W-4808	WBS 39934.3.1, STPIMS-95-3(86)153 Install milled rumble strips along I-95 from south of NC 481 in Halifax County to the Virginia State Line in Northampton County, 28.24 miles. Funds are needed for construction by purchase order contract.	\$182,000.00 Cost \$163,800.00 Fed. \$18,200.00 State
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Nash- Wilson Cos. W-4810	WBS 39940.1.1, STPNHS-264(32) Install milled rumble strips along US 264 from the Wake County Line to west of US 264 Alternate, 13.0 miles. Funds are needed for preliminary engineering.	\$10,000.00 Cost \$9,000.00 Fed. \$1,000.00 State
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Nash- Wilson Cos. W-4810	WBS 39940.3.1, STPNHS-264(32) Install milled rumble strips along US 264 from the Wake County Line to west of US 264 Alternate, 13.0 miles. Funds are needed for construction by purchase order contract.	\$111,000.00 Cost \$99,900.00 Fed. \$11,100.00 State
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Division 5

National Highway

Divisionwide	WBS 37697.3.1, NHS-000S(389)	\$1,950,000.00	Cost
R-4404	US 15-501, US 64, US 70, US 158, and NC 147 (National Highway System Guardrail Rehabilitation), 85.9 miles. Funds are needed for construction as shown in the 2006-2012 TIP.	\$1,560,000.00	Fed.
		\$390,000.00	State

Enhancement

Apex/ Wake Co. E-4758	WBS 36497.2.1, STP-0501(8) Improvements, including construct sidewalks, curb, drainage, and landscaping along North Salem Street between Hunter Street South and the Future Peakway Section. Funds are needed for construction by city contract.	\$154,705.00	Cost
		\$123,764.00	Fed.
		\$30,941.00	City

Raleigh/ Wake Co. E-4829	WBS 39588.1.1, STP-0520(18) Neuse River Greenway from Falls Lake Dam south to the soccer complex on SR 2006 (Perry Creek Road). Funds are needed for preliminary engineering.	\$500,000.00	Cost
		\$500,000.00	Fed.

Urban

Garner/ Wake Co. U-4703	WBS 35871.1.1, STP-0508(2) Multi-lanes on new location on Timber Drive East Extension to Greenfield Parkway, 1.3 miles. Funds are needed for preliminary engineering.	\$500,000.00	Cost
		\$400,000.00	Fed.
		\$100,000.00	State

Bridge

Wake Co. B-4305	WBS 33642.2.1, BRZ-2333(1) Replace Bridge #189 over the Little River on SR 2333. Funds are needed for right of way and utilities.	\$14,000.00	Cost
		\$11,200.00	Fed.
		\$2,800.00	State

Division 6

Interstate Maintenance

Cumberland Co. K-4904	WBS 40223.1.1, IMS-95-1(63)47 I-95 Rest Area Pair - renovation of buildings, grounds, and parking facilities. Funds are needed for preliminary engineering.	\$14,000.00	Cost
		\$12,600.00	Fed.
		\$1,400.00	State

National Highway

Robeson Co. K-4002	WBS 40334.1.1, NHS-74(79) New Rest Area pair on US 74 Corridor from east of I-95 (Future I-74). Funds are needed for preliminary engineering.	\$826,666.00	Cost
		\$661,333.00	Fed.
		\$165,333.00	State

Columbus Co. R-4900	WBS 40224.1.1, NHF-74(78) Construct interchange along US 74 at NC 242. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Columbus Co. R-61 C	WBS 38783.1.1, NHF-74(80) Construct interchange along US 74 at NC 211. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Robeson Co. R-513 A	WBS 34336.2.2, NHF-18-4(19) \$6,531,935.00 has previously been approved for right of way and utilities on US 74 from Maxton Bypass to east of SR 1166 (Cabinet Shop Road); US 74 from east of SR 1166 to west of SR 1157 (Henry Berry Road), 4.786 miles. Additional funds are needed.	\$1,322,667.00 Cost \$1,322,667.00 Fed.

Surface Transportation

Cumberland- Harnett- Wake Cos. R-2609	WBS 38818.1.1, STP-0401(164) US 401 from multi-lane roadway north of Fayetteville in Cumberland County to Fuquay-Varina in Wake County, 34.0 miles. Funds are needed for preliminary engineering.	\$661,334.00 Cost \$529,067.00 Fed. \$132,267.00 State
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Urban

Fayetteville/ Cumberland Co. U-4414	WBS 39054.1.1, NHF-1007(13) Additional lane on SR 1007 (All-American Freeway) from SR 1151 (Owen Drive) to Gruber Road, 7.0 miles. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
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Safety

Fort Bragg/ Cumberland Co. Z-4106 F	WBS 35451.1.2, STP-FY00(15) \$3,000.00 has previously been approved for preliminary engineering for railway-highway grade crossing signals and gates at the intersection of Knox Street and Cape Fear Railway Tracks; Crossing #862 598H. Funds need to be reduced (\$3,000.00) - project to be deleted from the 2006-2012 TIP. Federal (\$2,700.00) City (\$300.00)	
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Fort Bragg/
Cumberland Co.
Z-4106 F

WBS 35451.2.4, STP-FY00(15)
\$92,300.00 has previously been approved for
construction for railway-highway grade crossing
signals and gates at the intersection of Knox Street
and Cape Fear Railway Tracks; Crossing #862
598H. Funds need to be reduced (\$92,300.00) -
project to be deleted from the 2006-2012 TIP.
Federal (\$82,800.00)
City (\$9,500.00)

Division 7

Safety

Reidsville/
Rockingham Co.
Y-4116 F

WBS 35230.3.11, STP-0718(3)
\$270,000.00 has previously been approved for
construction at the closure of the crossing at
SR 2560 (Ruffin Road) and at the improvement
(widening) of the crossing at SR 1925 (Worsham Mill
Road). Additional funds are needed.

\$5,250.00 Cost
\$5,250.00 Fed.

Division 8

Enhancement

Gibson/
Scotland Co.
E-4945

WBS 39610.1.1, STP-0814(2)
Restore and rehabilitate the Gibson Train Depot at
Main Street and Teal Street. Funds are needed for
preliminary engineering.

\$20,830.00 Cost
\$16,664.00 Fed.
\$4,166.00 City

Bridge

Randolph Co.
B-2857

WBS 32731.2.2, BRZ-1928(3)
\$1,000,000.00 has previously been approved for
construction to replace Bridge #90 over Muddy Creek
on SR 1928. Funds need to be reduced
(\$177,497.00) to adjust to the low bid approved by the
BOT on 7/7/05.
Federal (\$141,998.00)
Other (\$35,499.00)

Division 9

National Highway

Rowan Co. I-2511 CA	WBS 34163.3.8, NHF-85-2(44)74 \$68,334,785.00 has previously been approved for construction on I-85 from just south of US 601 to just north of SR 1002 (Bringle Ferry Road) near East Spencer, 3.521 miles. Additional funds are needed for allocation of carryover FY2004 IMD Funds.	\$320,469.00 Cost \$288,422.00 Fed. \$32,047.00 State
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Surface Transportation

Winston-Salem/ Forsyth Co. U-4909	WBS 40278.1.1, STP-2643(2) SR 2643 (Union Cross Road) from SR 2691 (Wallburg Road) to SR 2632 (Sedge Garden Road), 3.6 miles. Funds are needed for preliminary engineering.	\$250,000.00 Cost \$200,000.00 Fed. \$50,000.00 State
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Enhancement

Spencer/ Rowan Co. E-4791	WBS 36473.3.1, STP-915(1) Relocation of the Diesel Locomotive #6133 at the North Carolina Transportation Museum. Funds are needed for construction by other contract.	\$95,625.00 Cost \$76,500.00 Fed. \$19,125.00 Other
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Bridge

Forsyth Co. B-3839	WBS 33287.3.1, BRZ-2632(2) \$725,000.00 has previously been approved for construction to replace Bridge #139 over Fisher's Branch on SR 2632, 0.241 mile. Additional funds are needed to reflect the low bid received July 19, 2005.	\$433,569.00 Cost \$346,855.00 Fed. \$86,714.00 State
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Division 10

Interstate Maintenance

Cornelius/ Mecklenburg Co. I-4733	WBS 38063.1.1, IMF-77-1(161)29 \$483,243.00 has previously been approved for preliminary engineering on I-77 at SR 5544 (West Catawba Avenue). Additional funds are needed for allocation of carryover FY2004 IMD Funds.	\$300,439.00 Cost \$270,395.00 Fed. \$30,044.00 State
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Mecklenburg Co. K-4701	WBS 38750.1.1, IMS-77-1(172) 1 Renovate I-77 Welcome Center. Funds are needed for preliminary engineering.	\$12,000.00 Cost \$10,800.00 Fed. \$1,200.00 State
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National Highway

Mecklenburg- Union Cos. R-3329	WBS 34533.1.1, STPNHF-74(21) \$4,297,000.00 has previously been approved for preliminary engineering for the Monroe Bypass Connector from I-485/US 74 (Charlotte Outer Loop) in Mecklenburg County to US 601 (Monroe Bypass) in Union County, 11.15 miles. Additional funds are needed.	\$661,333.00 Cost \$661,333.00 Fed.
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Bridge

Mecklenburg Co. B-3003	WBS 32805.3.1, BRNHS-29(8) \$5,232,247.00 has previously been approved for construction to replace Bridge #108 over Norfolk Southern Corporation on US 29/NC 49, 0.266 mile. Additional funds are needed by state forces to remove a monolithic island.	\$4,000.00 Cost \$3,200.00 Fed. \$800.00 State
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Safety

Mecklenburg Co. W-4835	WBS 39937.3.1, STPIMS-0485(7) I-485 (both directions) from I-85 northernmost intersection to I-77 southernmost intersection. Funds are needed for construction by purchase order contract to install milled rumble strips.	\$222,000.00 Cost \$199,800.00 Fed. \$22,200.00 State
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Division 11

Interstate Maintenance

Surry Co. K-4702 A	WBS 36267.2.1, IMS-77-1(168)106 Connect water to the Mt. Airy Municipal System at I-77 Welcome Center at the North Carolina-Virginia State Line. Funds are needed for right of way and utilities.	\$50,000.00 Cost \$22,500.00 Fed. \$2,500.00 State \$25,000.00 Other
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Surry Co. K-4702 A	WBS 36267.3.1, IMS-77-1(168) 106 Connect water to the Mt. Airy Municipal System at I-77 Welcome Center at the North Carolina-Virginia State Line. Funds are needed for construction by other contract.	\$3,350,000.00 Cost \$1,507,500.00 Fed. \$167,500.00 State \$1,675,000.00 Other
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Surry Co. K-4702 B	WBS 36267.2.2, IMS-77-1(169)106 Connect sewer service to the Mt. Airy Municipal System at I-77 Welcome Center at the North Carolina-Virginia State Line. Funds are needed for right of way and utilities.	\$100,000.00 Cost \$45,000.00 Fed. \$5,000.00 State \$50,000.00 Other
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Surry Co. K-4702 B	WBS 36267.3.2, IMS-77-1(169)106 Connect sewer service to the Mt. Airy Municipal System at I-77 Welcome Center at the North Carolina-Virginia State Line. Funds are needed for construction by other contract.	\$5,700,000.00 Cost \$2,565,000.00 Fed. \$285,000.00 State \$2,850,000.00 Other
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Enhancement

Newland/ Avery Co. E-4801	WBS 36348.2.1, STP-0194(7) Streetscaping along NC 194 (Cranberry Street), Nottallee Road, and NC 181 (Linville Avenue). Funds are needed for construction by city contract.	\$211,374.00 Cost \$169,099.00 Fed. \$42,275.00 City
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Bridge

Ashe Co. B-4013	WBS 33381.2.1, BRZ-1320(4) Replace Bridge #338 over Roaring Fork Creek on SR 1320. Funds are needed for right of way and utilities.	\$70,000.00 Cost \$56,000.00 Fed. \$14,000.00 State
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Division 12

National Highway

Cleveland Co. R-2707 A	WBS 34497.2.3, NHF-74(76) \$324,981.00 has previously been approved for acquisition of specific parcels on US 74 Bypass from west of SR 1162 (Peachtree Road) to east of SR 1315 (Plato Lee Road) in Shelby, 3.9 miles. Additional funds are needed for appraisal and acquisition costs for Specific Parcel #923.	\$25,000.00 Cost \$20,000.00 Fed. \$5,000.00 State
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Enhancement

Statesville/ Iredell Co. E-4812	WBS 36390.3.1, STP-1231(29) Sidewalks in suburban low-income area to link recreational areas, shopping, and social services buildings. Funds are needed for construction by city contract.	\$62,133.00 Cost \$49,707.00 Fed. \$12,426.00 City
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Lincolnton/ Lincoln Co. E-4813	WBS 36439.2.1, STP-1221(7) Rail to trail project at Congress Street and Motz Avenue. Funds are needed for construction by city contract.	\$135,139.00 Cost \$108,111.00 Fed. \$27,028.00 City
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Urban

Catawba- Caldwell- Burke Cos. U-4700	WBS 35993.1.1, NHF-321(18) Widen US 321 from US 70 in Hickory to US 64/ NC 18-90 in Lenoir, 17.2 miles. Funds are needed for preliminary engineering.	\$826,666.00 Cost \$661,333.00 Fed. \$165,333.00 State
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Gaston- Mecklenburg Cos. U-3321	WBS 34922.1.1, STP-1213(6) \$3,644,960.00 has previously been approved for preliminary engineering on a new route from I-85 west of Gastonia to NC 160 in Mecklenburg County, 21.50 miles. Additional funds are needed.	\$661,333.00 Cost \$661,333.00 Fed.
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Bridge

Catawba Co. B-3822	WBS 33274.3.1, BRZ-1706(2) Replace Bridge #8 over a creek on SR 1706, 0.123 mile. Funds are needed for construction as shown in the 2006-2012 TIP.	\$575,000.00 Cost \$460,000.00 Fed. \$115,000.00 State
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Safety

Gastonia/ Gaston Co. Z-4412 BL	WBS 35471.1.11, STP-FY03(1) \$4,000.00 has previously been approved for preliminary engineering on East Main Avenue at Norfolk Southern Corporation; Crossing #631 909U. Funds need to be reduced (\$4,000.00) - project to be deleted from 2006-2012 TIP; no longer active. Federal (\$3,600.00) City (\$400.00)	
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Gastonia/ Gaston Co. Z-4412 BL	WBS 35471.2.14, STP-FY03(1) \$116,000.00 has previously been approved for construction on East Main Avenue at Norfolk Southern Corporation; Crossing #631 909U. Funds need to be reduced (\$116,000.00) - project to be deleted from 2006-2012 TIP; no longer active. Federal (\$104,400.00) City (\$11,600.00)	
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Division 13

Urban

Asheville/ Buncombe Co. U-4013	WBS 40340.1.1, STP-0025(18) Operation improvements along US 25 (Merrimon Avenue) from I-240 to SR 2230 (Beaverdam Road). Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
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Bridge

McDowell Co. B-4192	WBS 33539.2.1, BRZ-1103(12) Replace Bridge #264 over Jackson Creek on SR 1103. Funds are needed for right of way and utilities.	\$80,000.00 Cost \$64,000.00 Fed. \$16,000.00 State
Rutherford Co. B-4266	WBS 33608.3.1, BRZ-1991(8) Replace Bridge #110 over Hills Creek on SR 1991, 0.155 mile. Funds are needed for construction as shown in the 2006-2012 TIP.	\$575,000.00 Cost \$460,000.00 Fed. \$115,000.00 State

Division 14

Enhancement

Flat Rock/ Henderson Co. E-4973	WBS 39639.3.1, STP-1430(5) Construct sidewalk from the Old Post Office (east side of US 25) to the Sandburg National Historic Site on Little River Road. Funds are needed for construction by city contract.	\$57,515.00 Cost \$46,012.00 Fed. \$11,503.00 City
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Bridge

Henderson Co. B-3664	WBS 33209.3.1, BRZ-1528(5) \$1,500,000.00 has previously been approved for construction to replace Bridge #21 over Mud Creek on SR 1528, 0.341 mile. Additional funds are needed to reflect the low bid received July 19, 2005.	\$489,804.00 Cost \$391,843.00 Fed. \$97,961.00 State
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Safety

Divisionwide Z-4414	WBS 35473.2.6, STP-FY04(14) \$968,000.00 has previously been approved for construction for railway-highway grade crossing safety improvements. Funds need to be reduced \$121,000.00 by state and railroad forces for Z-4414DG – Waynesville - SR 1149 (Piney Mountain Road) at Norfolk Southern Railway Tracks; Crossing #720 299J - project to be deleted from 2006-2012 TIP. Federal (\$108,900.00) State (\$12,100.00)	
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Statewide

National Highway

Statewide R-4401	WBS 38899.1.1, NHS-000S(437) Divisions #1 and #2 – National Highway System Guardrail Rehabilitation; US 13, US 17, US 64, US 70, US 158, and US 264, 195.1 miles. Funds are needed for preliminary engineering.	\$46,000.00 Cost \$36,800.00 Fed. \$9,200.00 State
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Surface Transportation

Statewide R-4049 S	WBS 34601.3.20, STP-000S(438) Statewide Operations Center. Funds are needed for construction.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
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Statewide R-4436	WBS 34625.1.1, STP-000S(320) \$3,145,000.00 has previously been approved for preliminary engineering for the National Pollutant Discharge Elimination System (NPDES) – Highway Stormwater Program. Additional funds are needed.	\$1,500,000.00 Cost \$1,200,000.00 Fed. \$300,000.00 State
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Bridge

Statewide B-3091	WBS 32864.1.1, BR-000S(37) \$1,450,000.00 has previously been approved for preliminary engineering for the scour evaluation of existing bridges. Additional funds are needed.	\$250,000.00 Cost \$200,000.00 Fed. \$50,000.00 State
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Statewide M-379	WBS 39792.1.1, BR-000S(426) Hydraulics Unit Scour Evaluation Program of existing bridges at various locations statewide. Funds are needed for preliminary engineering for the scour evaluation.	\$750,000.00 Cost \$600,000.00 Fed. \$150,000.00 State
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ITEM M SUMMARY	67 PROJECTS	\$29,182,014.00
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Approval - Municipal and Special Agreements

Manager of the Funds Administration Section Laurie Smith outlined provisions for municipal and special agreements. Pursuant to her recommendation, a motion was made by Board Member Kindley, seconded by Board Member White, and the vote was unanimous, with the exception of Board Member Spaulding who abstained from voting on Project E-2921E, 33896.2.4, in Durham County, to approve the following agreements:

SUMMARY: There are a total of 16 agreements for approval by the Board of Transportation. The agreements are as follows: 12 TIP, 2 Utility, and 2 Enhancements.

Division 2

Town of Beaufort
Carteret County
E-2973 B
3501.3.02.016

This project consists of the enhancement funding for certain landscape plantings on US 70 East at the Gateway sign, Beaufort Island at Lennoxville Road and Channel's Park on SR 1170. The Department shall develop the landscape design, prepare the landscape plans and specifications, prepare the site, and install the plantings. The Municipality shall assume responsibility for all maintenance and replacement of the new landscape materials upon completion of the project.

City of New Bern
Craven County
R-4463 B
35601.3.2

This project consists of the construction of the NC 43 Connector to US 17 (Bosch Boulevard). 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 and administer the project. The Municipality shall relocate and adjust any municipally owned utilities and any utilities under franchise.

City of Washington
Beaufort County
R-2510 B
34440.3.7

This project consists of the improvement of US 17 from south of SR 1149 (Price Rd.) to US 17 south of SR 1536 (Hamilton Rd.). 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 and administer the project. The Municipality shall relocate and adjust any municipally owned utilities and any utilities under franchise.

Town of Chocowinity
Beaufort County
R-2510 B
34440.3.7

This project consists of the improvement of US 17 from south of SR 1149 (Price Rd.) to US 17 south of SR 1536 (Hamilton Rd.). 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 and administer the project. The Municipality shall relocate and adjust any municipally owned utilities except water and sewer lines and any utilities under franchise.

Town of Bayboro
Pamlico County
R-2539 C
34452.3.7

This project consists of the improvement of NC 55 from SR 1129 (Bennett-Tingle Road) to NC 304 in Bayboro.

At the request of the Municipality, and in accordance with the Department's "Guidelines for Planning Pedestrian Facilities", the Department shall include provisions in its construction contract for the construction of sidewalks along both sides of the project from station 223+80 to 231+00 (metric stations) for approximately 2,625 square yards. The Municipality shall reimburse the Department twenty percent (20%), of the actual cost, including administrative costs, of the work associated with the construction of the sidewalks. (Estimated cost to the Municipality is \$20,000.)

Division 4

City of Wilson
Wilson County
U-3823 B

This project consists of the widening of SR 1158 (Airport Blvd.) from 0.4 miles south of US 264 Alt. (Raleigh Road Parkway) to 0.2 miles north of US 264 Alt. (Raleigh Road Parkway) in Wilson. 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 and administer the project. The Municipality shall relocate and adjust any municipally owned water and sewer lines and any utilities under franchise.

Prior to advertisement of the Project for bids, the Municipality will provide funding for the roadway improvements in the amount of \$3,000,000. The Department will utilize the funds to accelerate the construction schedule for the project and will make an effort to award the project in January 2006.

On or before January 15, 2007, the Department will reimburse the Municipality the fixed amount of \$3,000,000 plus the annual prorated inflation adjustment factor (4%) of **\$155,000** for a total reimbursement of **\$3,155,000**.

Division 5

City of Durham
Durham County
E-2921 E
33896.2.4

This project consists of the construction of a 10-foot wide asphalt section with 2-foot select material shoulders for approximately 8,732 feet (1.7 miles) to include the construction of a minimum 10-foot wide bridge from rail to rail over I-40, from NC 54 to Massey Chapel Road and a 10-foot wide compacted crusher fines section for approximately 12,891 feet (2.4 miles) from Massey Chapel Road to the Chatham County line. The Municipality shall be responsible for the preparation of the environmental and/or planning document, including any permits, project plans, specifications, quantities and details, relocate, adjust, relay, change or repair all utilities, acquire any needed right of way and/or construction easements, construct and administer the construction project. The Department shall reimburse the Municipality 100% of the Section 117 funds in the amount of \$496,000 and 80% of STP-DA funds in the amount of \$1,180,800 as allocated to the Department by FHWA. Upon completion of the project, the Municipality shall assume all maintenance and liability responsibilities for the pedestrian bridge and trail.

Division 6

City of Fayetteville &
Public Works Commission
Cumberland County
B-4093
33451.3.1

This project consists of the replacement of Bridge No. 81 over Gum Log Creek on SR 1728 (Middle Road) in Fayetteville.

At the request of the Municipality/Commission, the Department shall include in its construction contract for the contractor to relocate and adjust municipally owned water lines. The Municipality/Commission shall reimburse the Department the entire cost of said utility work. (Estimated cost to the Municipality/Commission is \$32,859.50).

City of Fayetteville
Cumberland County
Z-4406 AT
35465.2.38

This project consists of the installation of automatic warning devices at the crossing of Ferncreek Drive and Aberdeen and Rockfish Railway Tracks (Crossing No. 847 232G). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the protective devices. The Municipality shall be responsible for all improvements to, and repair of, the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the installation of the protective devices, 100% of costs not reimbursed by FHWA and be responsible for 50% of the operating railroad's cost of maintenance. (Estimated cost of the project is \$153,730.00).

Division 7

Town of Chapel Hill
Orange County
U-4726 C

This project consists of the widening of the roadway to include related transit facilities and the construction of curb and gutter and sidewalk for Phase I improvements located at SR 1994 (Culbreth Road) and between SR 1919 (Smith Level Road) and US 15-501 in Chapel Hill. The Municipality shall prepare the environmental and/or planning document, including any environmental permits, design and prepare plans, specifications, quantities and details, change, adjust and relocate all utilities, acquire for conveyance any additional right of way, administer and construct the project and assume all maintenance and liability responsibilities of the pedestrian facilities upon completion of the work. The Department shall allocate an amount not to exceed 80% (\$36,000.00) from the STP-DA funds allocation. The Municipality will be responsible for providing the 20% (\$9,000.00) matching funds for the DA funds authorized.

Division 9

Salisbury-Rowan Utilities Department
Rowan County
I-2511 CB
34163.3.10

This project consists of the improvement of I-85 from North of SR 1002 (Bingle Ferry Road) to North of SR 2120 (Long Ferry Road) near Spencer.

At the request of the SRUD, the Department shall include in its construction contract for the contractor to install a 42-inch sanitary sewer system for a total of 180 feet. The SRUD is responsible for the cost of 63 feet, which shall be reimbursed to the Department in a lump sum amount of \$45,047.61 upon completion of the project.

Division 10

City of Charlotte
Mecklenburg County
U-4912

This project consists of the planning, engineering and design of the Elizabeth Avenue Redevelopment Project. The Municipality shall be responsible for the preparation of the environmental and/or planning document, including any permits, needed to construct the project, relocate and adjust utilities, acquire any needed right of way, and shall design and prepare the plans, specifications, quantities and details for said project. The Department shall reimburse the Municipality 100% of the discretionary funds allocated to the Department by the FHWA not to exceed the maximum dollar amount of \$496,000.

Centralina Council of Governments
Union County
R-2559
34464.4

This Agreement covers the preparation of plans for Monroe Bypass Endangered Species Conservation Measure Facilitation between technical and governmental stakeholders in the Goose Creek watershed to focus on public safety, economic development and environmental issues; and the conservation strategy for the Carolina Heelsplitter to aid in the development of long term conservation measures for the species. The Department shall reimburse the Centralina Council of Governments in an amount not to exceed \$42,198.00.

U. S. Geological Survey
Union County
R-2123 AB/AC/AD
34379.4

This Supplemental Agreement provides for the continuation of monitoring services for water quality parameters on Goose Creek. The original contract number is A303533. The monitoring services are part of a conservation package for the Carolina Heelsplitter with regard to the Charlotte Outer Loop. Continuation payments will be made over a five year period.

Division 11

City of Mount Airy
Surry County
Z-4411 BD

This project consists of the installation of automatic warning devices at the crossing of Woltz Street and Yadkin Valley Railroad Tracks (Crossing No. 721 993D). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the protective devices. The Municipality shall be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices, and 100% of any costs not reimbursed by the Federal Highway Administration. The Municipality shall reimburse the operating railroad 50% of the cost of the maintenance for the protective devices. (Estimated cost of the project is \$130,000).

Division 14

County of Haywood
Haywood County
E-4975
39831.1.1
39831.3.1

This agreement covers the enhancement funding for the construction of INTERPRETIVE SIGNS (BLUE RIDGE NATIONAL HERITAGE AREA TRAILS PROGRAM), in Alleghany, Ashe, Avery, Buncombe, Burke, Caldwell, Cherokee, Clay, Graham, Haywood, Henderson, Jackson, Macon, Madison, McDowell, Mitchell, Polk, Rutherford, Surry, Swain, Transylvania, Watauga, Wilkes, and Yancey Counties, North Carolina. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award of \$426,736.00. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award of \$426,736.00.

SUMMARY: There are a total of 24 agreements for informational purposes only. The agreements are as follows: 3 Small Construction, 12 Traffic, 2 Special, 5 Maintenance, and 2 Rail.

Statewide

Rail Division
32266

The Rail Division is requesting Board approval to solicit bids and execute an agreement for the lease of small tract of land at Capital Rail Yard for a communications tower as authorized by General Statute 146-29.2. Estimated revenues of \$50,000 annually.

UNC Highway Safety Research Center
Chapel Hill
SI-4735
37561.1.2

This supplemental agreement reflects an extension of three years based on current activities of the Executive Committee for Highway Safety and the safety needs of the Traffic Engineering & Safety Systems Branch and an increase in the funding in the amount of \$50,000 for a total cost of \$110,072.

Division 1

Gates County Schools
Gates County
36249.2329

This project consists of the following improvement at Buckland Elementary School in Gates County: construct additional parking (grading and place stone). The Department shall provide any permits, personnel, materials, equipment, traffic control and labor to accomplish the work. The School shall reimburse the Department 100% of the actual cost of the work performed by the Department. (Estimated cost to the School is \$3,000.)

Town of Kitty Hawk
Dare County
36249.2331

This project consists of the construction of an 8' wide asphalt path from Twiford Road to Kitty Hawk Road to Ivy Lane for approximately 0.85 miles along the north side including the bridge structures associated with E-4903 in Kitty Hawk. The Department shall be responsible for the preparation of the environmental and/or planning document, including any permits, plans, specifications, estimates (PS&E), administer and construct the project. The Municipality shall reimburse the Department 100% of the actual cost, including administrative costs of the work performed by the Department and assume all maintenance and liability responsibilities of the path upon completion of the work. (Estimated cost of the work to the Municipality is \$250,000.)

Division 3

Town of North Topsail Beach
Onslow County

This project consists of the routine maintenance of the newly installed infiltration drainage system within the municipal limits of North Topsail Beach. The Municipality, at no expense to the Department, shall provide the personnel, materials, equipment and labor to accomplish the routine maintenance of the system along the various routes.

Town of Surf City
Pender County

This project consists of the routine maintenance of the newly installed infiltration drainage system within the municipal limits of Surf City. The Municipality, at no expense to the Department, shall provide the personnel, materials, equipment and labor to accomplish the routine maintenance of the system along the various routes.

Town of Beulaville
Duplin County
3.3031031

This project consists of the drainage maintenance of state highway system roads that are located within the municipal limits of Beulaville. The Municipality shall be responsible for obtaining any necessary permits and shall provide the personnel, materials, equipment and labor to perform said work as addressed in this Agreement. The Department shall participate in the actual cost of the work in an amount not to exceed \$4,300.00 per year.

Cape Fear Investment and
Development, LLC
New Hanover County
U-4902 A
40238

This project consists of the construction of a concrete median on US 17 (Market Street) from SR 2649 (Martin Luther King Boulevard) to SR 1272 (New Center Drive). The Department, in conjunction with Project U-4902, shall perform the additional work requested by the Developer. The Developer shall participate in the cost of the work in the lump sum amount of \$85,000 upon execution of the agreement.

Carolina Marine Terminal, Inc.
New Hanover County
36249.2326

This project consists of the Department providing the personnel, materials, equipment and labor to detour/close SR 1100 (River Road) for the purpose of installing an industrial rail spur crossing. The Terminal shall reimburse the Department 100% of the actual cost, including administrative costs, of the work performed by the Department. (Estimated cost of the work to the Terminal is \$2,000.)

Division 5

City of Raleigh
Wake County
36247.5.6

This Municipal Maintenance Agreement (Schedule D) provides for the Municipality to maintain and operate the computerized traffic signal system on State Highway System Streets as indicated in the agreement. The Department shall be billed quarterly by the Municipality for the cost of the installation, repair and/or maintenance as per the agreement. Said agreement shall remain in effect for a period of one year from July 1, 2004 to June 30, 2005.

Town of Cary
Wake County
36247.5.6

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 the Municipality of Cary. 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, 2005 through June 30, 2006 with mutually agreed upon extensions being made in one (1) year increments, up to a total duration of five (5) years.

Division 6

Town of Hope Mills
Cumberland County
36249.2213

This project consists of repairing the Lakeview Road bridge over Rockfish Creek.

This Supplemental Agreement has been amended to reflect the responsibility of the Municipality to perform the contract administration and inspection of the project.

Division 7

University of North Carolina at Chapel Hill
Orange County
36249.2324

This project consists of a traffic signal revision due to a change in the phasing that will be implemented in the North-South direction on an existing signalized intersection at SR 2048 (South Road) and Country Club Road (non-system) (signal inventory number 07-0522) in Chapel Hill. The University shall prepare project plans, traffic signal design, utility make-ready plans, traffic signal coordination timing plans, Project Special Provisions, relocate and adjust utilities, and acquire any needed right of way and/or construction easements. The Department shall review the project plans and inspect the work. The University shall be responsible for 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is \$5,000.00).

Granite Development
Orange County
36249.2325

This project consists of the traffic signal revision at the intersection of SR 1009 (Churton St.) and SR 1133 (Oakdale Dr.) in Hillsborough. The Developer shall prepare the project plans and traffic signal design, furnish and install traffic signal equipment, relocate and adjust utilities, and acquire any needed right of way and/or construction easements. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is \$5,000.00).

Division 8

City of Laurinburg
Scotland County
8.3083215

This project consists of the mowing of 8.17 shoulder miles along 6 interchanges within the municipal limits. The Municipality shall perform a minimum of five (5) mowing cycles per year. The Department shall reimburse the Municipality up to a total of \$2116.76 for the mowing cycles.

Public Service Company of North Carolina
Chatham County
38480

This project consists of the encroachment on the right of way of the D & SC Branch Rail Corridor with the construction, maintenance and use of a 4 inch natural gas main constructed at the intersection of SR 1731 (O'Kelly Chapel Road) and the American Tobacco Trail in Chatham County. The Licensee shall install, operate and maintain the encroachment and reimburse the Department a one-time lump sum payment of \$2000.00.

Division 9

City of Winston-Salem
Forsyth County
U-4760 C
40142.3.3

This project consists of paving the last 200' (+/-) of Dell Boulevard which excludes the final 1 ½" in Winston-Salem. The Municipality, and/or its consultant, shall prepare the environmental document, plans, contractor specifications and estimates, acquire any needed right of way, relocate and adjust utilities, and construct the project. The Department shall participate in the actual cost of said project not to exceed \$15,000.00.

Village of Clemmons
Forsyth County
36249.2297

This project consists of the roadway improvements that include replacing curb and gutter and installing 5' sidewalk for 289' from Lewisville-Clemmons Road along both sides of US 158 to the Village of Clemmons Town Hall.

This Supplemental Agreement reflects an increase in the Municipality's participation from \$32,000.00 to \$39,900.00.

Town of Spencer
Rowan County
40291

This project consists of the construction of new pedestrian crosswalks on US 29/70 (Salisbury Avenue) between SR 2037 (Third Street) and SR 1912 (Seventh Street) to enhance pedestrian safety on US 29/70 adjacent to the North Carolina Transportation Museum in Spencer. The Municipality shall prepare the environmental and/or planning document, including any permits, plans, contractor specifications and estimates, construct the project, relocate and adjust all utilities, and acquire any right of way and/or construction easements. The Department shall participate in the actual construction costs of the project not to exceed \$18,700.00.

Division 10

Town of Huntersville
Mecklenburg County
36249.2322

This project consists of the installation of a traffic signal at the intersection of NC 73 (Sam Furr Road) and Kenton Drive. The Department shall provide the plans and traffic signal designs, furnish the traffic signal equipment and install, or have installed, the traffic signal equipment. The Municipality shall relocate and adjust utilities, acquire any needed right of way, and reimburse the Department 75% of the total cost of the project. The total estimated cost of the project is \$80,000. (Estimated cost to the Municipality is \$60,000).

GVA Lat Purser & Associates, Inc.
Mecklenburg County
36249.2323

This project consists of the installation of a traffic signal at the intersection of NC 73 (Sam Furr Road) and Kenton Drive. The Department shall provide the plans and traffic signal designs, furnish the traffic signal equipment and install, or have installed, the traffic signal equipment. The Developer shall relocate and adjust utilities, acquire any needed right of way, and reimburse the Department 25% of the total cost of the project. The total estimated cost of the project is \$80,000. (Estimated cost to the Developer is \$20,000).

Division 12

Town of Mooresville
Iredell County
36247.12.5

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 the Municipality of Mooresville. 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 2005 through June 2006 with mutually agreed upon extensions being made in one (1) year increments, up to a total duration of five (5) years.

Lowe's Home Centers, Inc.
Catawba County
36249.2327

This project consists of the upgrade of an existing signal at NC 127 and 16th Avenue, NE: Signal Inventory number 12-0671, and installation of a new signal at NC 127 and 14th Avenue/NE/ 2nd Street Place NE. (This will be added to the City of Hickory's closed loop system). The Developer shall prepare the project plans and traffic signal design, furnish and install the traffic signal equipment, relocate and adjust utilities, and acquire any needed right of way and/or construction easements. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual cost of said work. (Estimated reimbursement to the Department for review and inspection is \$7,500).

Norfolk Southern Railway
Catawba County
P-3808, 34310.3.1
P-4012, 34320.3.1

This project consists of construction of a new Number 10 LH Turnout, 1000 feet of siding and related rail and signal improvements near Hickory. The purpose of the improvement is to replace similar facilities that were removed by the Department in Old Fort and Marion in order to accommodate train station improvements at those locations. The Railroad shall construct the improvements and Department will reimburse the Railroad an estimated amount of \$235,000.

Division 13

U. S. Department of Interior
 National Park Service
 Buncombe County

This Agreement provides right of way for the Department to construct, operate, and maintain a fiber optic communications cable within the boundaries of the Blue Ridge Parkway as part of the design for installing fiber optic communications cable along US 25 in Asheville (U-4715).

Approval - State Highway System Changes

Following the recommendation of Laurie Smith, Manager of the Funds Administration Section, a motion was made by Board Member Kindley, seconded by Board Member White, and the vote was unanimous in approving the following additions and deletions to the State Highway System:

Additions to The State Highway System

BOT approval of the following will be retroactive to June 30, 2005

Division	County	Municipality	Road	Termini	Length
10	Union	Weddington	Estate Lane	To add Estate Lane located in the Weddington Heritage Subdivision.	0.06

Deletions From The State Highway System

BOT approval of the following will be retroactive to June 30, 2005

Division	County	Municipality	Road	Termini	Length
9	Forsyth	Lewisville	SR 1304	From SR 1001 to end of state maintenance for 0.41 mile	0.41
			SR 1313	From SR 1348 to end of state maintenance for 0.13 mile	0.13
			SR 1315	N. City limits to end of state maintenance for 0.22 mile	0.22
			SR 1438	From SR 3215 to end of state maintenance for 0.16 mile	0.16
			SR 1439	From SR 3215 to end of state maintenance for 0.20 mile	0.20
			SR 1440	From SR 1348 to SR 1308	0.64

			SR 1448	From SR 1525 to end of state maintenance for 0.21 mile	0.21
			SR 1526	From SR 1447 to end of state maintenance for 0.45 mile	0.45
			SR 1527	From SR 1526 to end of state maintenance for 0.16 mile	0.16
9	Forsyth	Lewisville	SR 3201	From SR 1312 to SR 3202	0.14
			SR 3202	From SR 3201 to end of state maintenance for 0.25 mile	0.25
			SR 3215	From SR 1440 to SR 1348	0.38
			SR 3237	From SR 1525 to SR 1348	0.29
			SR 3238	From SR 3237 to end of state maintenance for 0.08 mile	0.08
			SR 3239	From SR 3237 to end of state maintenance for 0.08 mile	0.08
			SR 3240	From SR 3237 to end of state maintenance for 0.04 mile	0.04
			SR 3248	From SR 1525 to end of state maintenance for 0.35 mile	0.35
			SR 3252	From SR 1525 to end of state maintenance for 0.16 mile	0.16
			SR 3253	From SR 3252 to end of state maintenance for 0.11 mile	0.11
			SR 3254	From SR 3252 to end of state maintenance for 0.09 mile	0.09
			SR 3261	From SR 1308 to end of state maintenance for 0.34 mile	0.34
			SR 3288	From SR 1447 to end of state maintenance for 0.12 mile	0.12
			SR 3289	From SR 1465 to end of state maintenance for 0.14 mile	0.14
			SR 3299	From SR 1348 to end of state maintenance for 0.27 mile	0.27
9	Forsyth	Lewisville	SR 3300	From SR 3299 to end of state maintenance for 0.05 mile	0.05

			SR 3301	From either side of SR 3334	0.51
			SR 3306	From SR 1348 to end of state maintenance for 0.12 mile	0.12
			SR 3307	From SR 3306 to end of state maintenance for 0.23 mile	0.23
			SR 3308	From SR 1443 to end of state maintenance for 0.18 mile	0.18
			SR 3309	From SR 3308 to end of state maintenance for 0.06 mile	0.06
			SR 3310	From SR 1526 to end of state maintenance for 0.12 mile	0.12
			SR 3318	From SR 1308 to end of state maintenance for 0.34 mile	0.34
			SR 3319	From SR 3318 to end of state maintenance for 0.10 mile	0.10
			SR 3320	From SR 3318 to end of state maintenance for 0.10 mile	0.10
			SR 3321	From SR 3320 to end of state maintenance for 0.09 mile	0.09
			SR 3330	From either side of SR 3301	0.24
			SR 3334	From SR 1437 to end of state maintenance	0.18
			SR 3345	From SR 1447 to end of state maintenance	0.28
			SR 3346	From SR 3345 to end of state maintenance	0.06
9	Forsyth	Lewisville	SR 3353	From SR 3301 to end of state maintenance	0.05
			SR 3354	From SR 3301 to SR 3334	0.26
			SR 3357	From SR 1525 to end of state maintenance	0.55
			SR 3358	From either side of SR 3357	0.25
			SR 3359	From SR 3358 to end of state maintenance	0.05

SR 3371	From SR 1437 to end of state maintenance	0.31
SR 3376	From SR 3357 to end of state maintenance	0.04
SR 3377	From SR 3357 to end of state maintenance	0.04
SR 3379	From SR 3358 to end of state maintenance	0.06
SR 3380	From SR 3357 to end of state maintenance	0.08
SR 3382	From SR 1348 to SR 3371	0.06
SR 3384	From SR 1308 to SR 3385	0.09
SR 3385	From SR 3384 to end of state maintenance	0.09
SR 3606	From SR 1175 to end of state maintenance	0.16
SR 3743	From SR 1101 to SR 3744	0.05
SR 3744	From either side of SR 3743	0.21

Deletions From The State Highway System

BOT approval of the following will be for September, 2005

Division	County	Municipality	Road	Termini	Length
2	Craven	New Bern	SR 1110	To delete (SR 1110) Wilcox Road.	0.67
			SR 1111	To delete (SR 1111) Old Airport Rd.	0.66

Approval - Preliminary Right of Way Plans

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

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)

Greene County; I.D. No. B-4125:
Bridge No. 46 over Wheat Swamp on SR 1091

(Division 4)

Edgecombe County; I. D. No. B-4111:
Bridge No. 19 over Cokey Swamp on SR 1135

(Division 5)

Wake County; I. D. No. B-4305:
Bridge No. 189 over Little River on SR 2333

(Division 11)

Surry County; I. D. No. K-4702B:
I-77 Welcome Center at the North Carolina-Virginia State Line

Surry County; I.D. No. K-4702A:

(Division 13)

McDowell County; I. D. No. B-4192:

Bridge No. 264 over Jackson Creek on SR 1103

(Division 14)

Haywood County; I.D. No. N/A:

SR 1592 Beaverdam Street, Parcel No. 001 (Spot Safety Improvement)

Approval - Final Right of Way Plans

Upon a motion by Board Member Blount, seconded by Board Member Wilson, 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 1)

Project No. 33566.3.1, Pasquotank County, I.D. No. B-4222:

Grading, drainage, paving, and structure at bridge over Hall's Creek and approaches on SR 1140, with the right of way indicated upon the final plans for said project, the same being identified as Addendum 1 of the September 1, 2005 Board of Transportation meeting and incorporate herein by reference.

(Division 4)

Project No. 33223.3.2, Edgecombe-Nash County, I.D. No. B-3861:

Grading, drainage, paving, and structure at bridge over CSX Transportation and approaches on SR 1555, with the right of way indicated upon the final plans for said project, the same being identified as Addendum 2 of the September 1, 2005 Board of Transportation meeting and incorporate herein by reference.

(Division 7)

Project No. 33335.3.1, Rockingham County, I.D. No. B-3899:

Grading, drainage, paving, and structure at bridge over Troublesome Creek and approaches on SR 1001, with the right of way indicated upon the final plans for said project, the same being identified as Addendum 3 of the September 1, 2005 Board of Transportation meeting incorporate herein by reference.

(Division 9)

Project No. 33282.3.1, Davidson County, I.D. No. B-3834:

Grading, drainage, paving, and structure at culvert on Hank's Creek and approaches on SR 1779, with the right of way indicated upon the final plans for said project, the same being identified as Addendum 4 of the September 1, 2005 Board of Transportation meeting incorporate herein by reference.

(Division 12)

Project No. 35604.3.1, Iredell County, I.D. No. I-4411:

Grading, drainage, paving, signals and structure at intersection of I-77 and SR 1102 (Landgree Road), with the right of way indicated upon the final plans for said project, the same being identified as Addendum 5 of the September 1, 2005 Board of Transportation meeting incorporate herein by reference.

(Division 14)

Project No. 33211.3.1, Henderson County, I.D. No. B-3666:

Grading, drainage, paving, and structure at bridge over North Branch Hungry River and approaches on SR 1799, with the right of way indicated upon the final plans for said project, the same being identified as Addendum 6 of the September 1, 2005 Board of Transportation meeting incorporate herein by reference.

Approval - Revisions of Final Right of Way Plans

Upon a motion by Board Member Blount, seconded by Board Member Wilson, 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 3)

Project No. 35052.3.1; I. D. No. B-3682; Onslow County:

Final right of way plans approved as Addendum 4 to the minutes of the April 7, 2005 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 7 to the minutes of the September 1, 2005 Board of Transportation meeting and incorporated herein by reference.

(Division 4)

Project No. 34459.2.5; I.D. No. R-2552B; Johnston County:

Final right of way plans approved as Addendum 5 to the minutes of the June 2, 2005 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 8 to the minutes of the September 1, 2005 Board of Transportation meeting and incorporated herein by reference.

(Division 5)

Project No. 6.408004B/34365.2.26; I.D. No. R-2000G; Wake County:

Final right of way plans approved as Addendum 4 to the minutes of the August 7, 2003 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 9 to the minutes of the September 1, 2005 Board of Transportation meeting and incorporated herein by reference.

Project No. 34512.2.2; I.D. No. R-2904; Durham County:

Final right of way plans approved as Addendum 3 to the minutes of the December 2, 2004 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 10 to the minutes of the September 1, 2005 Board of Transportation meeting and incorporated herein by reference.

Project No. 320-5/2/19/23526-1; I.D. No. B-3168; Durham County:

Final right of way plans approved as Addendum 2 to the minutes of the October 4, 2001 Board of Transportation meeting. Revised additional right of way, easements, or control

of access shown on Addendum 11 to the minutes of the September 1, 2005 Board of Transportation meeting and incorporated herein by reference.

Project No. 33023.2.2; I.D. No. B-3375; Wake County:

Final right of way plans approved as Addendum 3 to the minutes of the March 3, 2005 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 12 to the minutes of the September 1, 2005 Board of Transportation meeting and incorporated herein by reference.

(Division 6)

Project No. 34760.2.1/8.1442601; I.D. No. U-0620; Cumberland County:

Final right of way plans approved as Addendum 3 to the minutes of the October 7, 2004 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 13 to the minutes of the September 1, 2005 Board of Transportation meeting and incorporated herein by reference.

(Division 7)

Project No. 34850.2.2/8.2494002; I.D. No. U-2717; Guilford County:

Final right of way plans approved as Addendum 6 to the minutes of the November 4, 2004 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 14 to the minutes of the September 1, 2005 Board of Transportation meeting and incorporated herein by reference.

Project No. 349159.3.6/6.498008T; I.D. No. I-2402A; Guilford County:

Final right of way plans approved as Addendum 6 to the minutes of the September 24, 1999 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 15 to the minutes of the September 1, 2005 Board of Transportation meeting and incorporated herein by reference.

Project No. 34820.3.19/6.498002B; I.D. No. U-2524AB; Guilford County:

Final right of way plans approved as Addendum 3 to the minutes of the November 6, 2003 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 16 to the minutes of the September 1, 2005 Board of Transportation meeting and incorporated herein by reference.

(Division 8)

Project No. 34398.2.3/6.589011T; I.D. No. R-2231B; Richmond County:

Final right of way plans approved as Addendum 13 to the minutes of the August 7, 2003 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 17 to the minutes of the September 1, 2005 Board of Transportation meeting and incorporated herein by reference.

(Division 9)

Project No. 34413.2.1/8.1600703; I.D. No. R-2300BB; Davidson County:

Final right of way plans approved as Addendum 3 to the minutes of the December 5, 2002 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 18 to the minutes of the September 1, 2005 Board of Transportation meeting and incorporated herein by reference.

(Division 11)

Project No. 32980.2.1; I.D. No. B-3300; Ashe County:

Final right of way plans approved as Addendum 9 to the minutes of the March 3, 2005 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 19 to the minutes of the September 1, 2005 Board of Transportation meeting and incorporated herein by reference.

(Division 13)

Project No. 8.1883501; I.D. No. N/A; Rutherford County:

Final right of way plans approved as Addendum 26 to the minutes of the September 1, 1967 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 20 to the minutes of the September 1, 2005 Board of Transportation meeting and incorporated herein by reference.

(Division 14)

Project No. 33092.2.1/8.1951601; I.D. No. B-3474; Henderson County:

Final right of way plans approved as Addendum 6 to the minutes of the April 1, 2004 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 21 to the minutes of the September 1, 2005 Board of Transportation meeting and incorporated herein by reference.

Approval - Acquisition of Structures Partially Outside the Right of Way

The following resolution was approved upon a motion by Board Member Blount, which was seconded by Board Member Wilson:

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. 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 7)

I. D. No. U-3303B, Alamance County, WBS Element 34911.2.2:

Parcel 111, The Gardens, LLC, a Brick Sign located Right of Survey Station 144+00, Survey Line –L-.

Approval of Conveyance of Highway Right of Way Residue

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

(Division 2)

8.2160202, SR 1182 (Evans Street) in Morehead City, Carteret County:

Conveyance of approximately 170 square feet of surplus right of way, former claim of Don and Brenda Mattox (Parcel 001), having a value of \$7,584.00 to Don and Brenda Mattox, the former and only interested adjacent owners, for a cash consideration of \$7,584.00.

(Division 10)

34410.2.18 (6.678006B), I-485 (Charlotte Outer Loop), Mecklenburg County

Conveyance of approximately 2.39 acre area, formerly owned by Bonita F. Caldwell (Parcel 041) having a value of \$64,200.00 to County of Mecklenburg in exchange for the conveyance of a 10.911 acre area of Conservation Easement for no consideration. The Department in 2002 paid on average \$10,000.00 per acre for Conservation Easements. Therefore, this conveyance will save the Department nearly \$45,000.00.

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 Blount, which was seconded by Board Member Wilson; that the following highway right of way conveyances are approved:

(Division 10)

4.49006, Old Pineville Road near the I-485 Interchange with US 521 , Mecklenburg County

Conveyance of approximately 1.145 acre area of surplus right of way, former claim of John G. B. Ellison, Jr. (Parcel 003 A), having a nominal value to John G. B. Ellison, Jr., the former and only interested adjacent owner, for no cash consideration.

Approval of Conveyance of Utility Easement across Residue Property

“It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member Blount, which was seconded by Board Member Wilson, that the following highway easement over residue property is approved:

(Division 1)

Project N/A, Atlantic Intercoastal Waterway near Hobucken, Pamlico County:

The Department acquired residual property from the Corps of Engineers upon the completion of the Hobucken Bridge in Pamlico County. Progress Energy has an existing overhead electric line they wish to replace. This relocation will facilitate subsequent access to the line for maintenance, and will also reduce the total number of poles needed in the wetlands and riparian area. The Department, the Corps of Engineers, and the Division of Water Quality have reviewed this request and recommend approval.

(Division 5)

Project 33023.2.2, SR 1375 (Lake Wheeler Road), Wake County

The Department acquired residual property from David Warren Wilson and others (Parcel 006) during the construction of the bridge over Lake Wheeler on SR 1375 (Lake Wheeler Road) in Wake County. The construction of the aforementioned State Highway Project has made it necessary for Progress Energy Carolinas, Inc. to relocate their existing distribution lines. Progress Energy Carolinas, Inc. has a valid right of way for their existing distribution lines and has requested an easement over the subject residue. The Department has determined the conveyance of the Utility Easement would cause no damage to the residue.

Approval - Advance Acquisition of Highway Right of Way

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

(Division 9)

**Property of Jon Cox, et al
I.D. No. U-2579AB, Parcel #906,
WBS 34839.2.4, F. A. Project NA,
County of Forsyth**

(Division 9)

**Property of Tony Webb, et al
I.D. No. U-2579AB, Parcel #909,
WBS 34839.2.4, F. A. Project NA,
County of Forsyth**

(Division 9)

**Property of Ernest W. Angell Estate
I.D. No. U-2579AB, Parcel #910,
WBS 34839.2.4, F. A. Project NA,
County of Forsyth**

(Division 9)

**Property of Mark Brown, et al
I.D. No. U-2579B, Parcel #908,
WBS 34839.2.5, F. A. Project NA,
County of Forsyth**

(Division 9)

**Property of Mr. and Mrs. Kenneth D. Smith
I.D. No. U-2579E, Parcel #907,
WBS 34839.2.8, F. A. Project NA,
County of Forsyth**

(Division 12)

**Property of The Estate of Thomas Lowell Lee
I.D. No. R-2707A, Parcel #923,
WBS 34497.2.3, F. A. Project NHF-74(76),
County of Cleveland**

(Division 14)

**Property of Ray and Mildred Swafford
I.D. No. R-2408A, Parcel #901,
WBS 34427.2.2, F. A. Project ,
County of Swain, Macon**

Approval - to Condemn Right of Way for Secondary Road Project

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

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

(DIVISION 3)

**CLAIM OF: Angela Caviness, et al
WBS # : 3C.010008
PARCEL #: 003
COUNTY: Brunswick
SR #: 1523
Goodland Road**

(DIVISION 3)

**CLAIM OF: Brenda Simmons
WBS # : 3C.010008
PARCEL #: 004
COUNTY: Brunswick
SR #: 1523
Goodland Road**

(DIVISION 9)

CLAIM OF: Ellison A. Fesperman
WBS # : 9C.080020
PARCEL #: 046
COUNTY: Rowan
SR #: 2327
Fesperman Road

Approval – Allocation of Highway Maintenance Appropriations – FY 2005-2006

Pursuant to the recommendation of Lacy Love, Director of Asset Management, a motion was made by Board Member Betts, seconded by Board Member Collier, and the vote was unanimous to approve the following:

CONTRACT RESURFACING

At the time of preparation of the July agenda item, the 2005 General Assembly had not ratified the current appropriations act. The budget bill has now been ratified and provides for a total of \$186,208,316 for Maintenance Contract Resurfacing to the Divisions and Counties. Also the staff recommends continuing to cash flow \$78,000,000 equally in each of the 14 Highway Divisions and is included in the allocation numbers. These activities will include placement of plant mixed asphalt, surface treatment seals, and recycling of existing pavement. They will also include surface preparation, shoulder reconstruction, and traffic lane markings, performed by State Forces and by Contract. In accordance with current legislation up to 15% of the funds may be used for widening existing narrow pavements. .

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

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

Systems within each division on the basis of the individual system's share of pavement maintenance needs as determined by the latest Pavement Condition Survey.

3. **COUNTY SECONDARY SYSTEM ALLOCATIONS:** Of the total amount allocated to each division's Secondary System, each county's allocation is based on (1) 50% of the division-wide funds being distributed to the counties on the basis of each county's pro-rata share of division-wide Secondary System pavement maintenance needs as determined by the latest Pavement Condition Survey; (2) 37.5% of the funds available being distributed to the counties on the basis of each county's proportionate share of division-wide Secondary paved road mileage; and (3) 12.5% of the funds available being distributed on the basis of each county's proportionate share of total division-wide population.

**STATE MAINTENANCE – CONTRACT RESURFACING
FY 2005-2006**

	SUMMARY
Primary System	\$62,256,491
Secondary System	74,479,083
Urban System	49,472,742
TOTAL	\$186,208,316

DIVISION TOTALS ALL SYSTEMS

DIVISION	TOTAL ALLOCATION
1	\$10,987,281
2	12,484,074
3	14,775,330
4	14,399,290
5	17,859,594
6	13,248,382
7	15,899,069
8	12,454,005
9	13,123,454
10	14,874,513
11	11,955,518
12	13,151,400
13	10,203,941
14	10,792,465
TOTAL	\$186,208,316

PRIMARY SYSTEM FY 2005-2006

DIVISION	TOTAL ALLOCATION
1	\$4,581,990
2	6,482,073
3	5,844,852
4	4,529,091
5	3,340,599
6	5,889,658

7	2,880,810
8	4,169,959
9	3,793,102
10	2,103,333
11	4,702,736
12	3,890,367
13	3,122,616
14	6,925,305
	<hr/>
TOTAL	\$62,256,491

SECONDARY SYSTEM FY 2005-2006

<u>DIVISION</u>	<u>TOTAL ALLOCATION</u>
1	\$5,177,413
2	4,038,508
3	5,503,591
4	5,005,681
5	8,939,574
6	4,570,686
7	5,177,314
8	5,531,157
9	5,283,649
10	6,792,054
11	5,225,395
12	5,444,840
13	4,963,591
14	2,825,630
	<hr/>
TOTAL	\$74,479,083

SECONDARY SYSTEM FISCAL YEAR 2005-2006

<u>DIVISION 1</u>	<u>TOTAL ALLOCATION</u>
<u>County Name</u>	
Bertie	\$760,508
Camden	246,485
Chowan	322,244
Currituck	413,766
Dare	287,900
Gates	299,824
Hertford	371,638
Hyde	238,782
Martin	409,606
Northampton	635,520
Pasquotank	373,814
Perquimans	329,892
Tyrrell	275,304
Washington	212,130
Division Total:	<hr/>
	\$5,177,413

<u>Division 2</u>	
<u>County Name</u>	
Beaufort	\$721,642
Carteret	362,906

Craven	787,745
Greene	355,050
Jones	183,473
Lenoir	628,828
Pamlico	223,295
Pitt	775,569
Division Total:	<u>\$4,038,508</u>

Division 3

<u>County Name</u>	
Brunswick	\$726,110
Duplin	1,055,107
New Hanover	670,851
Onslow	1,018,406
Pender	540,171
Sampson	1,492,946
Division Total:	<u>5,503,591</u>

Division 4

TOTAL
ALLOCATION

<u>County Name</u>	
Edgecombe	\$374,688
Halifax	593,489
Johnston	1,018,232
Nash	1,491,337
Wayne	1,203,957
Wilson	323,978
Division Total:	<u>\$5,005,681</u>

Division 5

<u>County Name</u>	
Durham	\$1,424,829
Franklin	870,168
Granville	1,307,967
Person	839,017
Vance	400,481
Wake	3,440,543
Warren	656,569
Division Total:	<u>8,939,574</u>

Division 6

<u>County Name</u>	
Bladen	\$353,680
Columbus	632,605
Cumberland	1,460,262
Harnett	1,485,939
Robeson	638,200
Division Total:	<u>\$4,570,686</u>

Division 7

<u>County Name</u>	
Alamance	\$841,884
Caswell	422,864
Guilford	2,024,296
Orange	872,561
Rockingham	\$1,015,709
Division Total:	<hr/> \$5,177,314

Division 8

<u>County Name</u>	<u>TOTAL ALLOCATION</u>
Chatham	\$1,335,841
Hoke	375,335
Lee	359,214
Montgomery	428,419
Moore	721,523
Randolph	1,509,939
Richmond	420,798
Scotland	380,088
Division Total:	<hr/> \$5,531,157

Division 9

<u>County Name</u>	
Davidson	\$1,128,755
Davie	533,959
Forsyth	1,392,340
Rowan	1,334,667
Stokes	893,928
Division Total:	<hr/> \$5,283,649

Division 10

<u>County Name</u>	
Anson	\$536,499
Cabarrus	2,025,329
Mecklenburg	1,230,649
Stanly	1,415,511
Union	1,584,066
Division Total:	<hr/> \$6,792,054

Division 11

<u>County Name</u>	
Alleghany	\$203,550
Ashe	514,952

Avery	346,448
Caldwell	505,462
Surry	1,270,004
Watauga	654,123
Wilkes	1,214,466
Yadkin	516,390
Division Total:	<u>\$5,225,395</u>

Division 12

TOTAL
ALLOCATION

<u>County Name</u>	
Alexander	\$567,803
Catawba	942,662
Cleveland	1,041,727
Gaston	810,342
Iredell	1,386,853
Lincoln	695,453
Division Total:	<u>\$5,444,840</u>

Division 13

<u>County Name</u>	
Buncombe	\$690,331
Burke	765,662
Madison	653,271
McDowell	827,972
Mitchell	344,065
Rutherford	1,306,498
Yancey	375,792
Division Total:	<u>\$4,963,591</u>

Division 14

<u>County Name</u>	
Cherokee	\$235,119
Clay	108,611
Graham	190,115
Haywood	364,561
Henderson	682,930
Jackson	411,886
Macon	265,456
Polk	205,763
Swain	138,449
Transylvania	222,740
Division Total:	<u>\$2,825,630</u>

GRAND TOTAL:	<u>\$74,479,083</u>
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URBAN SYSTEM FISCAL YEAR 2005-2006

<u>DIVISION</u>	<u>TOTAL ALLOCATION</u>
1	\$1,227,878
2	1,963,493
3	3,426,887
4	4,864,518
5	5,579,421
6	2,788,038
7	7,840,945
8	2,752,889
9	4,046,703
10	5,979,126
11	2,027,387
12	3,816,193
13	2,117,734
14	1,041,530
	<hr/>
SUB-TOTAL	\$49,472,742

Additional Business

Approval – Resolution for Carl Story

Upon a recommendation from the Road Naming Committee, a motion was made by Board Member Lakey and seconded by Board Member Blount to approve the following:

WHEREAS, Carl Story was born in Caldwell County on May 29, 1916; and

WHEREAS, Carl Story was known across the country as a legendary bluegrass gospel music writer and singer who provided entertainment for many people; and

WHEREAS, Carl Story's style of music became known around the world, earning him the title of the "Father of Bluegrass Gospel Music"; and

WHEREAS, Carl Story performed with the Lonesome Mountaineers, the Rambling Mountaineers, and in 1940 met Bill Monroe and played the fiddle for the Bluegrass Boys Band; and

WHEREAS, Carl Story's last concert in Caldwell County was at the present location of West Caldwell High School; and

WHEREAS, the Caldwell County Board of Commissioners and the Gamewell Town Council requested the North Carolina Department of Transportation honor Carl Story.

NOW, THEREFORE, BE IT RESOLVED:

That the North Carolina Board of Transportation dedicates N.C. 18 from the north city limits of Gamewell in Caldwell County to the Burke County line as the **Carl Story Highway** for his outstanding contributions to gospel music.

That appropriate signs be erected at a suitable time.

Adopted, this the first day of September 2005 by the North Carolina Board of Transportation.


Chairman


Secretary of Transportation

Approval – Resolution for Dr. Ralph E. Gandy Jr.

Upon a recommendation from the Road Naming Committee, a motion was made by Board Member Kindley and seconded by Board Member Blount to approve the following:

WHEREAS, Dr. Ralph E. Gandy Jr. was born in Darlington County, South Carolina on December 16, 1926; and

WHEREAS, Dr. Ralph E. Gandy Jr. graduated from high school at the age of 15 and in 1947, at 19, graduated from Auburn University and became the youngest practicing veterinarian in the United States; and

WHEREAS, Dr. Ralph E. Gandy Jr. established Gandy Animal Hospital in 1953 where he administered advice, medication and care to pets in Richmond County for nearly 57 years; and

WHEREAS, Dr. Ralph E. Gandy Jr. served as a member of the Rockingham City Council for 42 years, the longest tenure of any official with the City of Rockingham; and

WHEREAS, Dr. Ralph E. Gandy Jr. was well respected by his colleagues and his peers on the Rockingham City Council and whether serving his church, his family, his community or his profession he always put others first; and

WHEREAS, Dr. Ralph E. Gandy Jr. was named the “2000 Richmond County Citizen of the Year”; and

WHEREAS, the Rockingham City Council requested the N.C. Department of Transportation honor Dr. Ralph E. Gandy whose presence, sense of humor, faith, values and friendship enable the city to see the good in each other.

NOW, THEREFORE, BE IT RESOLVED:

That the North Carolina Board of Transportation dedicates the bridge on U.S. 1 over tracks of the CSX Railroad as the **Dr. Ralph E. Gandy Jr. Bridge** for his dedicated service to the citizens of the city of Rockingham and Richmond County.

That appropriate signs be erected at a suitable time.

Adopted, this the first day of September 2005 by the North Carolina Board of Transportation.


Chairman


Secretary of Transportation

Approval – Resolution for Leo Mercer

Upon a recommendation from the Road Naming Committee, a motion was made by Board Member Campbell and seconded by Board Member Blount to approve the following:

WHEREAS, Leo Mercer was born in Chadbourn in Columbus County on March 20, 1926; and

WHEREAS, Leo Mercer graduated from Chadbourn High School in 1943 and served in the United States Navy during World War II; and

WHEREAS, Leo Mercer was a postmaster of the United States Post Office, being named North Carolina Postmaster of the Year in 1978; and

WHEREAS, Leo Mercer represented Columbus County in the North Carolina House of Representatives from 1989 to 1992; and

WHEREAS, Leo Mercer served in the Eastern North Carolina Office of Governor James B. Hunt Jr. from 1994 to 1998; and

WHEREAS, Leo Mercer has served as Mayor of Chadbourn from 1969 to 1971, from 1975 to 1982 and from 1999 to present; and

WHEREAS, the Columbus County Board of Commissioners and the Chadbourn Town Council requested the North Carolina Department of Transportation honor Leo Mercer; and

NOW, THEREFORE, BE IT RESOLVED:

That the North Carolina Board of Transportation dedicates U.S. 410 from U.S. 74 to Rough and Ready Road in Columbus County as the **Leo Mercer Highway** for his outstanding public service and dedication to the citizens of Chadbourn, Columbus County, North Carolina and the United States of America.

That appropriate signs be erected at a suitable time.

Adopted, this the first day of September 2005 by the North Carolina Board of Transportation.


Chairman


Secretary of Transportation

Approval – Resolution for Jerry K. Best

Upon a recommendation from the Road Naming Committee, a motion was made by Board Member Betts and seconded by Board Member Blount to approve the following:

WHEREAS, Jerry K. Best was born on November 15, 1953 to Daisy and Paul Best; and

WHEREAS, Jerry K. Best graduated from Goldsboro High School and Wilson Technical Community College with a degree in Police Science; and

WHEREAS, Jerry K. Best began working in the Wayne County Sheriff's Department on August 16, 1977 as a Court Bailiff; and

WHEREAS, Jerry K. Best later became a Patrol Deputy and advanced to Shift Sergeant and Supervisor of Patrol Deputies; and

WHEREAS, Jerry K. Best was a Drug and Alcohol Investigator from 1985 to 1994; and

WHEREAS, Jerry K. Best became a Lead Investigator in the Wayne County Sheriff's Department; and

WHEREAS, Jerry K. Best was tragically struck and killed by a motor vehicle on November 13, 2002 as he removed a deer carcass from the roadway; and

WHEREAS, the Wayne County Board of Commissioners, the Wayne County Planning Board, the Goldsboro City Council and more than 1,300 citizens requested the North Carolina Department of Transportation honor Captain Jerry K. Best.

NOW, THEREFORE, BE IT RESOLVED:

That the North Carolina Board of Transportation dedicates the bridge on new U.S. 117 over U.S. 70 as the **Jerry K. Best Bridge** for his loyalty, dedication and service to the citizens of his community, Wayne County and the State of North Carolina.

That appropriate signs be erected at a suitable time.

Adopted, this the first day of September 2005 by the North Carolina Board of Transportation.


Chairman


Secretary of Transportation

Approval – Resolution for “Motor Vessel (MV) Hatteras”

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

WHEREAS, the transportation of vehicles and passengers by ferry has long been a part of North Carolina's transportation system; and

WHEREAS, the use of ferries has been critical to the residents and visitors to Dare County and Hatteras Island who wish to visit Ocracoke Island in Hyde County; and

WHEREAS, ferries have previously been named after Ocracoke Island and other islands on the North Carolina coast; and

WHEREAS, there is not a ferry named for Hatteras Island; and

WHEREAS, Hatteras Island has had a ferry terminal since the inception of the North Carolina ferry system and the people of Hatteras Island have played a significant role in the operation of ferries on the North Carolina coast; and

WHEREAS, the Dare County Board of Commissioners requested the North Carolina Department of Transportation honor the contribution of the citizens on Hatteras Island to the operation of ferries on the North Carolina coast and the importance that the Hatteras Island ferry terminal has played in the North Carolina ferry system; and

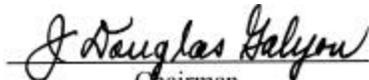
WHEREAS, the North Carolina Board of Transportation's Ferry Subcommittee also recommended honoring the contribution from the citizens of Hatteras Island.

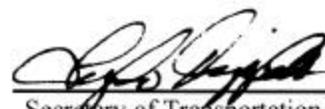
NOW, THEREFORE, BE IT RESOLVED:

That the North Carolina Board of Transportation names the next new unnamed ferry vessel the **Motor Vessel (MV) Hatteras** in honor of the contribution of the citizens of Hatteras Island to the North Carolina ferry system.

That appropriate signs be erected at a suitable time.

Adopted, this the first day of September 2005 by the North Carolina Board of Transportation.


Chairman


Secretary of Transportation

Approval – Resolution for Marion M. Lytle

Upon a recommendation from the Road Naming Committee, a motion was made by Board Member Galyon and seconded by Board Member Blount to approve the following:

WHEREAS, Marion M. Lytle was a resident and public servant of Rowan County; and

WHEREAS, Marion M. Lytle worked for the Rowan County Planning Department for more than 12 years, including several years as director; and

WHEREAS, Marion M. Lytle championed greenways and played a major role in pushing farmland preservation to save the rural nature of the county; and

WHEREAS, Marion M. Lytle was a kind and generous man who loved his family, friends, co-workers and the citizens of Rowan County; and

WHEREAS, the Rowan County Board of Commissioners requested the North Carolina Department of Transportation honor Marion M. Lytle.

NOW, THEREFORE, BE IT RESOLVED:

That the North Carolina Board of Transportation dedicates N.C. 801 from Hall Graham Road to Sherrills Ford Road in Rowan County as the **Marion M. Lytle Highway** for his dedication and commitment in serving the citizens of Rowan County.

That appropriate signs be erected at a suitable time.

Adopted, this the first day of September 2005 by the North Carolina Board of Transportation.


Chairman


Secretary of Transportation

Approval – Resolution In Support of the Implementation Plan to Improve the Mapping And Digital Representation of Surface Waters in North Carolina

Upon the recommendation from the Environment-Planning and Policy Committee, a motion was made by Board Member Szlosberg and seconded by Board Member McRae to approve the following:

Whereas, the Department of Transportation and its partners use maps of surface waters to avoid and minimize impacts to streams and wetlands, to plan and design mitigation projects, to design and construct sedimentation and erosion control measures, to design and construct drainage and stormwater projects on a daily basis; and

Whereas, existing federal, state, and local maps of surface waters are often outdated, inadequate, inaccurate, and inconsistent, and the Department of Transportation and its partners must frequently send staff or consultants to the field to identify the location of surfaces waters for transportation planning purposes; and

Whereas, other State agencies, local governments, federal agencies, private developers, and non-profit conservation organizations also use maps of surface waters on a daily basis to make environmental and economic decisions; and

Whereas, up-to-date and accurate maps of surface waters made available to government agencies and the public on the internet via NC One Map would increase the productivity and reduce costs for the public and private sectors; and

Whereas, the 2004 General Assembly recognized the limitations of existing maps and directed the Geographic Information Coordinating Council (GICC) and the Department of Environment and Natural Resources to “develop and recommend a plan to improve the mapping and digital representation of surface waters in North Carolina...” to the 2005 General Assembly in SB 1152, Studies Act of 2004 (Session Law 2004-161); and

Whereas, the GICC established a Stream Mapping Working Group of state, local and federal agencies, including the Department of Transportation, to develop the plan; and

Whereas, in four meetings the Stream Mapping Working Group, with the assistance of its consultant Watershed Concepts, determined user requirements, mapping specifications, implementation options, and developed a timeline and a budget for stream mapping; and

Whereas, the State of North Carolina’s substantial investments to update and improve statewide floodplain mapping (using LIDAR technology) can be utilized to improve the mapping and digital representation of surface waters; and

Whereas, at its January 5, 2005 meeting the GICC voted unanimously to adopt the “Implementation Plan to Improve Mapping and Digital Representation of Surface Waters,” at a cost of \$16,236,500 over five years that results in a benefit-cost ratio greater than 2:1; and

Whereas, GICC Chairman Dempsey Benton presented the Implementation Plan to the legislature’s Environmental Review Commission on January 13, 2005.

NOW, THEREFORE BE IT RESOLVED BY THE BOARD OF TRANSPORTATION AT ITS MEETING IN RALEIGH ON THURSDAY, SEPTEMBER 1, 2005:

The Board of Transportation endorses the Implementation Plan to Improve Mapping and Digital Representation of Surface Waters, adopted by the GICC on January 5, 2005 and presented to the General Assembly on January 13, 2005, and subject to the provision set forth in House Bill 1387 and Senate Bill 1129 that states that \$16,236,500 will be appropriated from the General Fund to the Department of Environment and Natural Resources to fund the Implementation Plan to Improve Mapping and Digital Representation of Surface Waters.

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 _____, 2005