

I N D E X

BOARD OF TRANSPORTATION MEETING

November 4, 2004

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BOARD OF TRANSPORTATION MEETING

November 4, 2004

Call to Order

Chairman Galyon called the meeting of the Board of Transportation to order at 9:05 a.m., Thursday, November 4, 2004 in Raleigh, North Carolina with the following members present:

Blount, Burrell, Campbell, Collier, Cowell, Cox, Dunn, Erby, Galyon, Helms, Kindley, McRae, Perkins, Szlosberg, White, Wilson

Members Betts and Sewell were absent.

Invocation

The invocation was offered by Board Member Myers

Approval - Minutes of October 7, 2004 Board Meeting

The minutes of the October 7, 2004 Board of Transportation Meeting were unanimously approved upon a motion by Board Member Erby and was seconded by Board Member Burrell.

Approval - Award of Highway Construction Contracts in the October 19, 2004 Letting

Director of Construction Steve DeWitt reviewed projects advertised in the October 19, 2004 letting, noting on the basis of the low bids received that 13 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 C200819, 34442.3.3, Onslow County, (R-2514A), the Board rejected all bids. Project will be re-advertised.
- (2) On Project C201007, 34527.3.2, Richmond County, (R-3303), the Board rejected all bids. Project will be re-advertised.
- (3) On Project C201006, 34153.3.2, Forsyth County, (I-2102), the Board rejected all bids. Project will be re-advertised.
- (4) On Project C201262, 33671.3.1, Davidson County, (B-4334), the Board rejected all bids. Project will be re-advertised.

- (5) Upon a motion by Board Member White, seconded by Board Member Blount, the vote was unanimous with the exception of Board Member Myers, who abstained from voting on Project B-3419 in Burke County, and Project B-3470 in Haywood County, 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
C201265 DARE	R. P. C. CONTRACTING, INC. KITTY HAWK, NC	\$1,474,937.36
C200893 34336.3.4 ROBESON R-513BB, R-513C	REA CONTRACTING, LLC CHARLOTTE, NC	\$99,560,465.43
C200865 33325.3.1 ORANGE B-3885	C.C. MANGUM COMPANY, LLC RALEIGH, NC	\$887,973.30
C201004 33236.3.1 ROCKINGHAM B-3696	DANE CONSTRUCTION, INC. MOORESVILLE, NC	\$931,371.81
C201009 34850.3.2 GUILFORD U-2717	YATES CONSTRUCTION CO., INC. STOKESDALE, NC	\$17,275,058.48
C201284 37425 ALAMANCE	RILEY PAVING, INC. CARTHAGE, NC	\$1,325,767.69
C201005 33288.3.1 GASTON B-3840	CLARK LEDBETTER GRADING & HAULING, INC. SHELBY, NC	\$603,236.40
C200826 33046.3.2 BURKE B-3419	TAYLOR & MURPHY CONSTRUCTION CO., INC. ASHEVILLE, NC	\$1,572,942.27
C200827	TAYLOR & MURPHY CONSTRUCTION	\$614,250.00

33088.3.2
HAYWOOD
B-3470

CO., INC.
ASHEVILLE, NC

**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 Cox, seconded by Board Member Perkins, 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 6

(1) Project: 34817.1.2 (U-2519CB) Cumberland County
Design of Fayetteville Outer Loop from south of
SR 1400 (Cliffdale Road) to east of SR 1415 (Yadkin
Road)
Scope of Work: Roadway and hydraulic design
Estimated Construction Cost: \$40,000,000.00
Firm: TranSite Consulting Engineers, Inc., Raleigh, NC
Maximum Engineering Fee: \$586,517.65
DBE Utilization: 0%

(2) Project: 34717.1.2 (U-2519DA) Cumberland County
Design of Fayetteville Outer Loop from east of SR 1415
(Clearwater Road) to east of NC 24
(Bragg Boulevard)
Scope of Work: Roadway and hydraulic design
Estimated Construction Cost: \$81,000,000.00
Firm: Florence & Hutcheson, Inc., Raleigh, NC
Maximum Engineering Fee: \$473,330.74
DBE Utilization: 0%

DIVISION 8

(3) Project: 33588.1.1 (B-4245) Randolph County

Scope of Work:	Design of Bridge No. 257 over Richland Creek on SR 2824 (Pine Hill Road)	
Estimated Construction Cost:	Roadway and hydraulic design	
Firm:	\$450,000.00	
Maximum Engineering Fee:	Gannett Fleming, Inc., Charlotte, NC	
DBE Utilization:	MA Engineering Consultants	\$17,262.25
	34%	

DIVISION 11

(4) Project:	33361.1.1 (B-3928) Watauga-Ashe Counties	
	Design of Bridge No. 334 over South Folk New River on SR 1351	
Scope of Work:	Roadway and hydraulic design	
Estimated Construction Cost:	\$800,000.00	
Firm:	Rummel, Klepper & Kahl, LLP, Raleigh, NC	
Maximum Engineering Fee:	\$46,365.30	
DBE Utilization:	0%	

DIVISION 12

(5) Project:	33503.1.1 (B-4155) Iredell County	
	Design of Bridge No. 116 over Third Creek on SR 1521	
Scope of Work:	Roadway and hydraulic design	
Estimated Construction Cost:	\$1,250,000.00	
Firm:	Mattern & Craig, Inc., Asheville, NC	
Maximum Engineering Fee:	\$42,832.33	
DBE Utilization:	0%	

DIVISION 14

(6) Project:	33430.1.1, BRZ-1325(5), (B-4067)	
	Cherokee County	
	Design of Bridge No. 47 over Shuler Creek on SR 1325 (Burley Mountain Road)	
Scope of Work:	Roadway and hydraulic design	
Estimated Construction Cost:	\$300,000.00	
Firm:	Vaughn & Melton Consulting Engineers, Asheville, NC	
Maximum Engineering Fee:	\$47,540.71	
DBE Utilization:	0%	

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 2

(7) Project: 34414.1.1 (R-2301A) Craven-Jones Counties
Design of US 17 (New Bern Bypass) from US 17
south of New Bern to US 70
Estimated Construction Cost: \$58,300,000.00
Firm: URS Corporation – North Carolina, Morrisville, NC
Current Maximum Engineering Fee: \$776,760.78
Supplemental Fee: \$93,984.35
Supplemental Work: Roadway design and environmental/natural
resources investigation
MBE/WBE Utilization: 0%

DIVISION 5

(8) Project: 33350.1.1 (B-3916) Wake County
Design of Bridge No. 63 over Middle Creek on US
401 South
Estimated Construction Cost: \$1,950,000.00
Firm: Ramey Kemp & Associates, Inc., Raleigh, NC
Original Maximum Engineering Fee: \$46,447.25
Supplemental Fee: \$8,507.59
Supplemental Work: Roadway and hydraulic design (revised detour)
DBE Utilization: 0%

(9) Project: 33351.1.1 (B-3917) Wake County
Design of Bridge No. 311 over Lake Wheeler
(Swift Creek) on SR 1379 (Penny Road)
Estimated Construction Cost: \$900,000.00
Firm: Earth Tech of North Carolina, Raleigh, NC
Current Maximum Engineering Fee: \$35,698.22
Supplemental Fee: \$8,841.91
Supplemental Work: Roadway design (permit issues)
DBE Utilization: 0%

DIVISION 6

(10) Project: 34467.1.1, (R-2562D) Bladen County
Design of NC 87 from SR 1191 to NC 41/NC 87

Estimated Construction Cost:	Business	
Firm:	\$10,700,000.00	
Current Engineering Fee:	Wetherill Engineering, Raleigh, NC	
Supplemental Fee:	\$129,570.15	
Supplemental Work:	\$4,668.39	
MBE/WBE Utilization:	Traffic control plans	
	C. H. Engineering	\$4,668.39
	100%	

(11) Project: 35196.1.3 (X-2B) Cumberland County
Design of Fayetteville Outer Loop from east of NC
24 to east of NC 87/210

Estimated Construction Cost:	\$33,000,000.00
Firm:	Ralph Whitehead & Associates, Charlotte, NC
Current Engineering Fee:	\$347,200.27
Supplemental Fee:	\$394,484.64
Supplemental Work:	Roadway and hydraulic design
DBE Utilization:	0%

(12) Project: 35196.1.3 (X-2C) Cumberland County
Design of Fayetteville Outer Loop from east of NC
87/210 to west of US 401

Estimated Construction Cost:	\$34,000,000.00
Firm:	Moffatt & Nichol Engineers, Raleigh, NC
Current Engineering Fee:	\$647,217.76
Supplemental Fee:	\$358,951.48
Supplemental Work:	Roadway and hydraulic design
DBE Utilization:	0%

DIVISION 7

(13) Project: 33335.1.1 (B-3899) Rockingham County
Design of Bridge No. 21 over Troublesome Creek
on SR 1001

Estimated Construction Cost:	\$1,300,000.00
Firm:	Ramey Kemp & Associates, Raleigh, NC
Current Maximum Engineering Fee:	\$73,319.83
Supplemental Fee:	\$4,167.69
Supplemental Work:	Roadway design (for new alignment)
DBE Utilization:	0%

DIVISION 9

(14) Project: 33282.1.1 (B-3834) Davidson County
Design of Bridge No. 156 over Hanks Creek on
SR 1779

Estimated Construction Cost:	\$475,000.00
Firm:	PBS&J, Charlotte, NC
Original Maximum Engineering Fee:	\$44,754.58
Supplemental Fee:	\$7,317.32
Supplemental Work:	Roadway and hydraulic design (design modifications and to study structure type)
DBE Utilization:	0%

DIVISION 10

(15) Project:	34355.1.1 (R-967CB) Stanly County Design of NC 24-27 from east of Island Creek in Locust to east of Big Bear Creek near SR 1253 (Sam Road)
Estimated Construction Cost:	\$21,866,100.00
Firm:	PBS & J, Charlotte, NC
Current Maximum Engineering Fee:	\$166,597.95
Supplemental Fee:	\$14,970.72
Supplemental Work:	Roadway and hydraulic design, traffic control and pavement marking plans (adding 5 median opening leftovers)
MBE/WBE Utilization:	0%

DIVISION 12

(16) Project:	34497.1.2 (R-2707B) Cleveland County Design of US 74 (Shelby Bypass) from west of SR 1314 to west of NC 226
Estimated Construction Cost:	\$28,700,000.00
Firm:	HNTB North Carolina, PC, Raleigh, NC
Current/Maximum Engineering Fee:	\$256,929.29
Supplemental Fee:	\$11,931.94
Supplemental Work:	Design noise report (adding to the scope of work)
DBE Utilization:	0%

The following item 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 design. This supplemental contract does not exceed 10% of the original contract; therefore, the

State Highway Design Engineer has executed it as approved by the Board on June 6, 2002. The following item is being presented for information only.

DIVISION 12

(17) Project: 34497.1.2 (R-2707C) Cleveland County
 Design of US 74 (Shelby Bypass) from west of
 NC 226 to west of NC 150
 Estimated Construction Cost: \$44,299,000.00
 Firm: Moffatt & Nichol Engineers, Raleigh, NC (Non-DBE)
 Current Maximum Engineering Fee: \$503,766.04
 Supplemental Fee: \$26,847.36
 Supplemental Work: Design noise report (adding to the scope of work)
 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 Cox, seconded by Board Member Perkins, 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).

STATEWIDE

(1) Project: Various
 Scope of Work: Erosion and sedimentation control services
 Firm: Mulkey Engineers & Consultants, Raleigh, NC
 Maximum Engineering Fee: \$500,000.00
 DBE Utilization: 10%

(2) Project: Various
 Scope of Work: Erosion and sedimentation control services
 Firm: URS, Raleigh, NC
 Maximum Engineering Fee: \$500,000.00
 DBE Utilization: Becky Ward Consultants \$50,000.00
 10%

(3) Project: Various
 Scope of Work: Erosion and sedimentation control services
 Firm: Earth Tech, Raleigh, NC
 Maximum Engineering Fee: \$500,000.00
 DBE Utilization: M. A. Engineering Consultants, Inc. \$50,000.00
 10%

The following item 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.

DIVISION 10

Project:	34448.3.2 (R-2533A) and 34448.3.4 (R-2533B) NC 49 east of SR 1300 (Moorehead Road) in Harrisburg to east of SR 2630 (Walker Road), Cabarrus County	
Supplemental Work:	Construction Engineering and Inspection (CEI)	
Estimated Construction Cost:	\$45,429,703.08	
Firm:	KCI Associates of North Carolina, PA, Raleigh, NC	
Current Maximum Fee:	\$2,350,000.00	
Supplemental Fee:	\$1,600,000.00	
Duration of Agreement	54 months (Originally 39 months)	
DBE Utilization:	Bree & Associates	\$156,802.70
	9.8%	

**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 Cox, seconded by Board

Member Perkins, 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 1

- (1) Project: Bridge Group 51
33791.1.1 (B-4599) Pasquotank County,
33705.1.1 (B-4451) Camden County,
33706.1.1 (B-4452) Camden County,
33730.1.1 (B-4494) Currituck County,
33745.1.1 (B-4521) Gates County
- Scope of Work: Preparation of planning and environmental documents for the replacement of five bridges including preparation of natural resources technical reports, preliminary hydraulic reports, evaluation of alternatives, public involvement and functional designs
- Firm: W. K. Dickson, Raleigh, NC
Maximum Engineering Fee: \$300,000.00
DBE Utilization: Mattson, Alexander & Associates, Inc. 30,000.00
10%
- (2) Project: Bridge Group 54
33701.1.1 (B-4435) Bertie County,
33713.1.1 (B-4463), Chowan County,
33714.1.1 (B-4465) Chowan County,
33764.1.1 (B-4551) Hyde County,
33780.1.1 (B-4576) Martin County,
33813.1.1 (B-4647) Tyrrell County
- Scope of Work: Preparation of planning and environmental documents for the replacement of six bridges including preparation of natural resources technical reports, preliminary hydraulic reports, evaluation of alternatives, public involvement and functional designs
- Firm: Dyer, Riddle, Mills & Precourt, Inc., Charlotte, NC
Maximum Engineering Fee: \$300,000.00
DBE Utilization: MA Engineering Consultants \$22,500.00
7.5%
Edwards-Pitman Environmental, Inc. \$22,500.00
7.5%

DIVISION 5

(3) Project: Bridge Group 52
33746.1.1 (B-4522) Granville County,
33792.1.1 (B-4600) Person County,
33819.1.1 (B-4656) Wake County,
33820.1.1 (B-4657) Wake County

Scope of Work: Planning studies, functional design, public involvement, and environmental documents for four bridge replacement projects

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

Maximum Engineering Fee: \$300,000.00

DBE Utilization: Ko and Associates \$75,000.00
25%
Gibson Engineers \$75,000.00
25%

DIVISION 6

(4) Project: Bridge Group 61
37912.1.1 (B-4712) Bladen County,
33720.1.1 (B-4471) Columbus County,
33721.1.1 (B-4473) Columbus County,
33727.1.1 (B-4490) Cumberland County,
33728.1.1 (B-4492) Cumberland County,
33729.1.1 (B-4493) Cumberland County,
33757.1.1 (B-4542) Harnett County,
33758.1.1 (B-4543) Harnett County,
33798.1.1 (B-4616) Robeson County,
33800.1.1 (B-4619) Robeson County

Scope of Work: Preparation of planning and environmental documents for the replacement of ten bridges including preparation of natural resources technical reports, preliminary hydraulic reports, evaluation of alternatives, public involvement and functional designs

Firm: Wilbur Smith Associates, Raleigh, NC

Maximum Engineering Fee: \$500,000.00

DBE Utilization: Karin Heiman \$2,500.00
2.5%
Mattson, Alexander & Associates \$2,500.00
2.5%

DIVISIONS 10 & 11

(5) Project:

Bridge Group 58
33782.1.1 (B-4580) Mecklenburg County,
33816.1.1 (B-4650) Union County,
33818.1.1 (B-4652) Union County,
33685.1.1 (B-4406) Alleghany County,
33262.1.1 (B-3806) Ashe County,
38590.1.1 (B-4820) Surry County,
33357.1.1 (B-3923) Watauga County,
36271.1.1 (B-3924) Watauga County,
33831.1.1 (B-4676) Wilkes County,
33832.1.1 (B-4677) Wilkes County

Scope of Work:

Preparation of planning and environmental documents for the replacement of ten bridges including preparation of natural resources technical reports, preliminary hydraulic reports, evaluation of alternatives, public involvement and functional designs

Firm:

Wang Engineering, Cary, NC

Maximum Engineering Fee:

\$500,000.00

DBE Utilization:

Wang Engineering

\$300,000.00

60%

DIVISIONS 12 & 13

(6) Project:

Bridge Group 59
33708.1.1 (B-4456) Catawba County,
33717.1.1 (B-4468) Cleveland County,
33741.1.1 (B-4517) Gaston County,
33743.1.1 (B-4519) Gaston County,
33766.1.1 (B-4553) Iredell County,
33806.1.1 (B-4632) Rutherford County

Scope of Work:

Preparation of planning and environmental documents for the replacement of six bridges including preparation of natural resources technical reports, preliminary hydraulic reports, evaluation of alternatives, public involvement and functional designs

Firm:

Moffatt & Nichol, Raleigh, NC

Maximum Engineering Fee:

\$300,000.00

DBE Utilization:

Mattson, Alexander & Associates

\$15,000.00

5%

DIVISIONS 13 & 14

(7) Project: Bridge Group 57
33104.1.1 (B-3488), Madison County,
33702.1.1 (B-4445) Buncombe County,
33716.1.1 (B-4467) Clay County,
33778.1.1 (B-4574) Macon County,
33807.1.1 (B-4633) Rutherford County

Scope of Work: Preparation of planning and environmental documents for the replacement of five bridges including preparation of natural resources technical reports, preliminary hydraulic reports, evaluation of alternatives, public involvement and functional designs

Firm: SEPI Engineering Group, Inc., Raleigh, NC

Maximum Engineering Fee: \$250,000.00

DBE Utilization: SEPI Engineering Group \$175,000.00
70%

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 1

(8) Project: NC 12 Improvements (Hot Spots), Dare County
34611.1.2 (R-4070B), 34525.1.5 (R-3116B),
34525.1.7 (R-3116D), 34525.1.8 (R-3116E),
34525.1.9 (R-3116F)

Supplemental Work: Cultural resources surveys (R-4070B); additional cross-sectional surveys required for vulnerability modeling of Hatteras Island; post Hurricane Isabel studies; long-term beach nourishment cost analysis; Draft I EIS (R-4070B); Final EIS (R-4070B); ROD (R-4070B); EAs (R-3116E & F); FONSI s (R-3116B, D, E, & F); public hearings/workshops

Firm: URS Corporation, Morrisville, NC

Original Maximum Engineering Fee: \$2,200,000.00

Supplemental Fee: \$1,980,000.00

DBE Utilization: 0%

(9) Project: Bonner Bridge Replacement, Dare County
32635.1.3 (B-2500)

Supplemental Work: Coastal movement studies through 2060 from Oregon Inlet to Rodanthe; development and evaluation of long-term (through 2060) NC 12 maintenance alternatives from Oregon Inlet to Rodanthe; conceptual design, cost estimates, construction scenarios; hearing maps; assess impacts of the new alternative and revise the Draft SDEIS

Firm: Parsons Brinckerhoff Quade & Douglas, Inc.,
Morrisville, NC

Original Maximum Engineering Fee: \$2,502,844.00

Supplemental Fee: \$ 750,000.00

DBE Utilization: 0%

DIVISION 8

(10) Project: US 64 Asheboro Bypass, Randolph County
34450.1.1 (R-2536)

Supplemental Work: Indirect and cumulative impact analysis; design revisions (impacts minimization & design standard changes); re-evaluate NC 49 interchange to incorporate US 64/NC 49 Corridor Study concepts; Final EIS; ROD; Roadway Corridor Protection Maps; workshops & design public hearing

Firm: Earth Tech, Raleigh, NC

Original Maximum Engineering Fee: \$1,442,026.84

Supplemental Fee: \$ 350,000.00

DBE Utilization: Spanish Connections \$10,500.00
3%

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 Burrell, seconded by Board Member Erby, and the vote was unanimous to approve the following secondary road improvement projects:

Highway Fund

County	SR No	Length (Miles)	Description	Estimated Cost
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Camden Div. 1	1108 Sassafras Lane	0.39	Grade, drain, base, pave Increase funds Supp WBS 1C.015018	\$20,000.00
Washington Div. 1	1180 "B" Canal Road	7.50	Grade, drain, base, pave Increase funds Supp WBS 1C.094016	\$110,000.00
Wayne Div. 4	1342	2.0	Widen from NC 581 to Wayne County Line WBS 4C.096045	\$175,000.00
Durham Div. 5	2433 Horseshoe Road	0.14	Grade, drain, base, pave WBS 5C.032054	\$28,000.00
Durham Div. 5	1896 Dandy Drive	0.18	Grade, drain, base, pave WBS 5C.032055	\$36,000.00
Granville Div. 5			Countywide surveys and right of way signatures Increase funds Supp WBS 5C.039011	\$158,000.00
Granville Div. 5	1145A Hobgood Road	2.20	Grade, drain, base, pave Increase funds Supp WBS 5C.039009	\$238,378.00
Granville Div. 5	1126A Range Road	2.40	Grade, drain, base, pave Increase funds Supp WBS 5C.039020	\$161,109.28
Person Div. 5			Countywide surveys and right of way signatures Increase funds Supp WBS 5C.073015	\$76,000.00
Person Div. 5	1104 McCulloch Loop Road	1.80	Grade, drain, base, pave Increase funds Supp WBS 5C.073010	\$49,423.55
Person Div. 5	1116 Wolfe Road	0.40	Grade, drain, base, pave Increase funds Supp WBS 5C.073032	\$108,878.92
Randolph Div. 8	2995 Independence Avenue	0.30	Upgrade to current standards WBS 8C.076083	\$10,000.00

Avery Div. 11	1141 Chestnut Dale Road	2.40	Grade, drain, base, pave Increase funds Supp WBS 11C.006017	\$14,000.00
Avery Div. 11	1143 Mount Pleasant Rd	2.50	Widen pavement to 18 feet Increase funds Supp WBS 11C.006029	\$120,000.00
Watauga Div. 11	1355B Ridge Road	1.10	Grade, drain, base, pave Increase funds Supp WBS 11C.095011	\$215,543.36
Watauga Div. 11	1557 & 1552 Shull's Mill Road	0.80	Widen pavement and improve drainage Increase funds Supp WBS 11C.095036	\$64,000.00
Watauga Div. 11	1200 Guy Ford Road	0.60	Grade, drain, base, pave Increase funds Supp WBS 11C.095073	\$100,000.00
Iredell Div. 12	1940 Fairdale Road	0.23	Grade, drain, base, pave Increase funds Supp WBS 12C.049040	\$16,190.68
Iredell Div. 12	2117 Kennesaw Road	1.20	Grade, base, pave Increase funds Supp WBS 12C.049041	\$179,885.72
Iredell Div. 12	2103 Misty Road	1.08	Grade, base, pave Increase funds Supp WBS 12C.049042	\$224,594.79
Iredell Div. 12	1735 Larue Circle	0.34	Grade, base, pave Increase funds Supp WBS 12C.049043	\$12,012.09
Iredell Div. 12	3009 Cottage Cove	0.12	Grade, base, pave Increase funds Supp WBS 12C.049044	\$23,586.60
Iredell Div. 12	3007 Washam Road	0.69	Grade, base, pave Increase funds Supp WBS 12C.049045	\$32,802.71
Iredell Div. 12	1625 Hudson Lane	0.30	Grade, base, pave Increase funds Supp WBS 12C.049047	\$7,536.43

Trust Fund

Gates Div. 1	1118 Taylor Mill Road	0.20	Widen, strengthen, and safety improvements Increase funds Supp WBS 1C.037033	\$375,000.00
Hertford Div. 1	1101 Lee-Jernigan Road	1.28	Widen, strengthen, upgrade Increase funds Supp WBS 1C.046039	\$30,000.00
Tyrrell Div. 1	1318 Reek Road	0.50	Grade, drain, base, pave Increase funds Supp WBS 1C.089006	\$15,000.00
Tyrrell Div. 1	1243 Shiloh Road	0.15	Grade, drain, base, pave Increase funds Supp WBS 1C.089016	\$25,000.00
Beaufort Div. 2	1907 Gum Lumber Road	1.00	Grade, drain, base, pave Increase funds Supp WBS 2C.007015	\$70,000.00
Beaufort Div. 2	1900 Canady Road	1.40	Grade, drain, base, pave Increase funds Supp WBS 2C.007021	\$85,000.00
Pitt Div. 2	1548 Post Oak Road	1.80	Grade, drain, base, pave Increase funds Supp WBS 2C.074036	\$30,000.00
Pitt Div. 2	1950 Murphy Drive	0.18	Grade, drain, base, pave WBS 2C.074042	\$15,000.00
Granville Div. 5			Countywide surveys and right of way signatures Increase funds Supp WBS 5C.039011	\$51,000.00
Granville Div. 5	1145A Hobgood Road	2.20	Grade, drain, base, pave Increase funds Supp WBS 5C.039009	\$352,000.00
Person Div. 5			Countywide surveys and right of way signatures Increase funds Supp WBS 5C.073015	\$99,000.00
Person	1104	1.80	Grade, drain, base, pave	\$11,173.94

Div. 5	McCulloch Loop Road		Increase funds Supp WBS 5C.073010	
Alleghany Div. 11	1151 Cheek Mountain Rd	0.92	Grade, drain, base, pave WBS 11C.003033	\$350,000.00
Iredell Div. 12	1504 Oley Road	0.30	Grade, base, pave Increase funds Supp WBS 12C.049046	\$12,270.28
Iredell Div. 12	1622 Ernest Road	0.42	Grade, base, pave Increase funds Supp WBS 12C.049051	\$29,164.64

Closings:

Division	County	WBS Element	Road Number	Amount
4	Johnston	4C.051019	1111A	\$44,819.37
7	Guilford	7C.041055	2035	\$130,739.21
7	Guilford	7C.041069	2087	\$11,871.56
9	Davidson	9C.029049	3030	\$77,581.34
9	Rowan	9C.080023	2123	\$39,902.58
10	Union	10C.090009	2146	\$19,142.79
10	Union	10C.090010	1946	\$20,388.36
10	Union	10C.090014	1990 & 1991	\$19,355.52
10	Union	10C.090024	1732	\$46,007.13

Deletions:

County	SR No.	Length (Miles)	Description	Estimated Cost
Pender Div. 3	1208 Hayes Road	1.00	Grade, drain, base, pave, erosion control	\$200,000.00

			Unable to obtain right of way WBS 3C.071011	
Pender Div. 3	1522 Old Blakes Bridge Road	0.40	Grade, drain, base, pave, erosion control Unable to obtain right of way WBS 3C.071013	\$80,000.00
Hoke Div. 8	1141 Cliff McNeil Road	0.33	Grade, drain, base, pave, erosion control Road abandoned from State System WBS 8C.047008	\$2,000.00
Davidson Div. 9	2324 Harris Road	0.64	Grade, drain, base, pave, Unable to obtain right of way WBS 9C.029037	\$180,000.00
Anson Div. 10	1458 Jones Pond Road	1.05	Grade, drain, base, pave, erosion control Unable to obtain right of way WBS 10C.004015	\$226,000.00
Anson Div. 10	1222 Toothaching Road	0.61	Grade, drain, base, pave, erosion control Unable to obtain right of way WBS 10C.004021	\$98,472.00
Union Div. 10	1553 Brent Haigler Road	1.19	Grade, drain, base, pave, erosion control Unable to obtain right of way WBS 10C.090052	\$202,335.00

Approval - Funds for Access and Public Service Road Project

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 Burrell, seconded by Board Member Erby, and the vote was unanimous to approve the following project:

Access and Public Service Road Fund

Industrial Access:

County	WBS	Description	Amount
Rutherford Div. 13	39508	Construct an access road extending from SR 1901 for approximately 1,700 feet to serve the Rutherford 74 Corporate Center. Construction will be done by others with reimbursement made to the County of Rutherford upon satisfactory completion. Companion Statewide Contingency Funds of \$176,667.00 from October 7, 2004, agenda.	\$100,000.00

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 Burrell, seconded by Board Member Erby, and the vote was unanimous with the exception of Board Member Collier who abstained from voting on Pet. No. 47242 in Iredell County, to approve the following changes in the State Secondary Road System:

Road Additions:

County	Pet. No.	Length (Miles)	Description	Date of Report
Division 1 Perquimans	47189	0.17	Woodville Lake Subdivision Beechwood Street	9/15/04
Division 2 Beaufort	47190	0.30 0.04 0.16	Cypress Landing Subdivision Thames Lane Hudson Drive Ashely Lane	5/10/04
Pamlico	47191	0.43	Spinnaker Point Subdivision Smith Creek Road	6/3/04

Pitt	47192	0.11	Ivy Court Subdivision Greenmeade Court	6/22/04
Pitt	47193	0.35	Sheffield Subdivision Sheffield Drive	6/22/04
Division 3				
New Hanover	47194	0.54 0.07 0.02 0.09 0.05 0.06 0.13	Emerald Forest Subdivision Ext. of SR 1989 (Haven Way) Haven Point Emerson Point Ext. of SR 1986 (Oyster Lane) Austin Point Ext. of SR 1970 (Oyster Drive) Wendover Court	8/12/04
Onslow	47195	0.27 0.03 0.05 0.05	Planter's Ridge Subdivision Rainmaker Drive Hybrid Court Threshing Court Tillage Court	9/10/04
Onslow	47196	0.48	Maready Road	9/2/04
Division 4				
Johnston	47197	0.45	Walkers Ridge Subdivision Water Oak Drive	8/14/03
Johnston	47198	0.49 0.53 0.34 0.18 0.16 0.41 0.93 0.48 0.43 0.06 0.07 0.11 0.09 0.20 0.06 0.08 0.04	Pleasant Woods Subdivision East Justin Drive Creek Drive Foxglove Drive Morning Glory Drive Firewood Drive Wintergreen Drive Sunrise Drive Goldfield Drive East Keri Drive Marigold Place Blazing Star Court Partridge Berry Place Fawnlilly Place Bobby Drive Jordan Circle Woodsorrell Court Beargrass Court	7/26/04

Nash	47199	0.50	Lake Haven Subdivision Waters Edge Drive	6/24/04
Nash	47200	0.37 0.16 0.38 0.09	Green Hills Subdivision Green Ridge Lane Green Valley Lane Green Meadow Lane Green Cove Lane	6/4/04
Nash	47201	0.18	Dry Branch Estates Subdivision Glennwood Drive	9/12/03
Nash	47202	0.39 0.33	Carter Grove Subdivision Carter Grove Drive Overlook Drive	7/26/04
Division 5				
Franklin	47203	0.05	Spencers Gate Subdivision Monarch Court	7/29/04
Franklin	47204	0.25	Traylee Subdivision Traylee Drive	8/17/04
Franklin	47205	0.47 0.41 0.05 0.08	Georgetown Woods Subdivision Georgetown Woods Drive Kensington Drive West Chase Court Woodhollow Drive	7/27/04
Division 6				
Harnett	47251	0.26	Bridlewood Subdivision Hillbrook Drive	10/14/04
Harnett	47207	0.34	Calvin's Place Subdivision Jared Drive	8/30/04
Harnett	47208	0.48 0.24	Harnett Co. Industrial/Government Complex Ext. of SR 1321 (McKinney Parkway) Alexander Drive	9/7/04
Harnett	47209	0.17	Longleaf Acres Subdivision Oak Top Circle	9/7/04
Division 7				
Alamance	47210		River Hill Subdivision	9/17/04

		0.04	Ext. of SR 1687 (Travis Lane)	
Alamance	47211		Bridgewater Subdivision	9/24/04
		0.20	Bridgewater Drive	
		0.08	Burch Run Drive	
		0.03	Beech Court	
		0.13	Cedar Ridge Drive	
		0.09	Brooks Hill Court	
Alamance	47212		Pine Creek Plantation	9/24/04
		0.04	Loblolly Lane	
		0.15	Yellow Pine Drive	
Orange	47213		Little River Acres Subdivision	10/1/04
		0.12	Trinity Lane	
Orange	47214		Burkes Meadow Subdivision	10/1/04
		0.23	Harold Latta Drive	
		0.16	Cloverfield Drive	
		0.12	Lemontree Lane	
		0.12	Orchard Place	
		0.10	Red Fox Trail	
Orange	47215		Woodbrooke Subdivision	9/17/04
		0.23	Ext. of SR 1195 (Meadow Lane)	
Orange	47216		Nichols Place Subdivision	9/17/04
		0.24	Nichols Drive	
		0.10	Maggie Lane	
Division 8				
Hoke	47217		Northwoods Estates Subdivision	9/2/04
		0.97	Ext. of SR 1346 (Northwoods Drive)	
		0.13	Mack Drive	
		0.09	Horace Court	
		0.16	Dolores Court	
		0.25	Raymond Street	
Hoke	47218		Woods Edge Subdivision	9/2/04
		0.11	Norris Court	
		0.11	Kendall Court	
Hoke	47219		Quail Hollow West Subdivision	9/2/04
		0.22	Quail Ridge Drive	
		0.05	Hollow Lane	
		0.08	Nesting Lane	

		0.04	Sugar Cane Drive	
Hoke	47220	0.06 0.36	Breckenridge Subdivision Ext. of SR 1380 (Catherine St.) Breckenridge Drive	9/2/04
Hoke	47221	0.03	Ext. of SR 1500 (Welsh Road)	9/3/04
Hoke	47222	0.08 0.12 0.06	Millbrook Subdivision Cookshire Drive Kipling Drive Digby Court	9/2/04
Hoke	47223	0.27 0.16	Ridge Manor Subdivision Ext. of SR 1513 (Berwick Drive) Sheffield Court	9/2/04
Randolph	47224	0.10	Hayfield Acres Subdivision Cordie Drive	9/13/04
Division 9				
Davidson	47225	0.20	Breckenridge Subdivision Breckenridge Court	9/15/04
Davidson	47226	0.16 0.22	Brass Creek Village Subdivision Alicen Drive Miss Emery Lane	9/15/04
Davidson	47227	0.19	Linrich Hills Subdivision Carlile Drive	9/13/04
Rowan	47228	0.11	Quail Pointe Subdivision Holly Berry Lane	9/17/04
Rowan	47229	0.35 0.18	Grant's Meadow Subdivision Rachel Lane Audrey Lane	9/17/04
Rowan	47230	0.04	Spring Valley Subdivision Ext. of SR 1640 (Hill Top Drive)	9/17/04
Stokes	47231	0.31	Prestwick Subdivision Sterling Pointe Drive	9/10/04
Stokes	47232		Clarmont Acres Subdivision	8/27/04

		0.12	Clarmont Drive	
		0.05	Kettering Court	
		0.18	Hayes Drive	
Division 10				
Union	47233		Brannon Farms Subdivision	8/24/04
		0.14	Bothwell Drive	
Union	47234		Waxhaw Forest Subdivision	8/24/04
		0.11	Sparrow Hawk Drive	
		0.17	Red Tail Hawk Lane	
Union	47235		Weddington Chase Subdivision	9/15/04
		0.08	Oak Shadow Way	
		0.21	Westmont Way	
		0.12	Stream View Court	
		0.19	Highland Forest Drive	
		0.08	Brookmont Lane	
		0.30	Ext. of SR 2983 (Stonehaven Drive)	
		0.02	Fairburne Court	
Division 11				
Ashe	47236	0.20	Realigned Portion of SR 1553 (Smithey Road)	8/23/04
Surry	47237	0.20	Ext. of SR 1423 (Clover Lane)	4/12/04
Wilkes	47238	0.06	Boomer Community Center Road	7/20/04
Wilkes	47239		The Oaks Subdivision	8/9/04
		0.14	Ancient Oaks Drive	
Wilkes	47240		Mountain Dale Subdivision	9/1/04
		0.20	Mountain Dale Drive	
Wilkes	47241		Magnolia Place Subdivision	9/1/04
		0.18	Magnolia Drive	
Iredell	47242		The Landings Subdivision	8/24/04
		0.21	Heathrow Lane	
		0.23	Dublin Court	
Division 13				
Buncombe	47243	0.16	Overland Industrial Blvd.	6/25/04

Division 14				
Henderson	47244	0.25	Devonwood Subdivision Stone House Road	8/31/04

Road Abandonments:

Division 5				
Wake	47206	0.17	Portion of SR 1168 (Bosco Rd.)	8/2/04

Division 7				
Alamance	47245	0.04	Portion of SR 2378 (Moody Rd.)	9/24/04

Division 8				
Randolph	47246	0.48	Portion of SR 1921 (Coltrane Mill Rd.)	9/15/04

Division 9				
Davidson	47247	0.09	Portion of SR 1194 (Yadkin College Rd.)	10/7/03

Division 11				
Ashe	47248	0.19	Portion of SR 1553 (Smithey Rd.)	8/23/04

Division 12				
Gaston	47249	0.67	Portion of SR 1649 (Baxter Rd.)	9/7/04

Division 14				
Macon	47250	0.09	Portion of SR 1357 (Bradley Creek Rd.)	7/7/04

**Addition Correction:
(from October 7, 2004, Board
of Transportation Agenda)**

Division 11				
Yadkin	47176	0.10	Oak Ridge Farms Subdivision Maggie Way (Should be included with this petition package)	1/30/04

Approval - Funds for Specific Divisionwide Small Urban 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 Myers, and the vote was unanimous to allocate funds to the following projects:

Divisionwide Small Construction Fund

County	Description	Amount
Dare Div. 1	Upgrade milepost signing along US 158 and NC 12 in the Towns of Kitty Hawk , Kill Devil Hills and Nags Head WBS 39686	\$15,000.00
Dare Div. 1	Construct a new access (Uppowoc Street) to serve the College of the Albemarle in Manteo. The primary access to the College of the Albemarle will be on Uppowoc Street, therefore minimizing the impacts to US 64 Business. The project will include the construction of a 26' wide (face to face) curb and gutter section. Contingency Fund - \$180,000 WBS 39479	\$90,000.00
Martin Div. 1	Construct pedestrian signal at intersection of US 64 and NC 171 in the Town of Jamesville. WBS 39687	\$20,000.00
Perquimans Div. 1	Construct bridge structure, pavement repair, and shoulder work at the pavement failure location on US 17 Bus. at the Hertford Causeway WBS 39641	\$40,000.00
Edgecombe Div. 4	Install an emergency flasher at Princeville Volunteer Fire Department on US 258, approximately 800 feet south of NC 111 WBS 40079	\$20,000.00
Nash Div. 4	Realignment of SR 1544 at NC 97 to reduce accident potential due to limited sight distance at intersection. Grade, drain, base, pave, curb and gutter, and erosion control from NC 97 to approximately 0.3 mile north. WBS 40075	\$125,000.00
Nash	Widen NC 43 in Town of Red Oak from existing two	\$100,000.00

Div. 4	<p>lane section to three lane curb and gutter section. Grade, drain, base, pave, curb and gutter, and erosion control NC 43 from end of existing curb and gutter south to SR 1603 and extend curb and gutter north to SR 1425.</p> <p>Town participation - \$300,000.</p> <p>WBS 40074</p>	
Nash Div. 4	<p>Widen SR 1003 in Town of Red Oak from existing two lane section to three lane curb and gutter section. Grade, drain, base, pave, curb and gutter, and erosion control SR 1003 from NC 43 to approximately 0.3 mile east and west.</p> <p>Town participation - \$300,000.</p> <p>WBS 40076</p>	\$100,000.00
Wilson Div. 4	<p>Drainage improvements within Town of Lucama that include a culvert replacement on SR 1649 and ditching with tree removal along SR 1652. Culvert replacement is approximately 0.3 mile south of US 301 on SR 1649, and ditching improvements begin 200 feet west of SR 1645 and extend 500 ft.</p> <p>Contingency Fund - \$25,000</p> <p>WBS 40073</p>	\$65,000.00
Wake Div. 5	<p>Widen off-ramp at Exit 298B in Raleigh from I-440 eastbound to SR 1511 (South Saunders Street) to accommodate dual right turn lanes</p> <p>WBS 39696</p>	\$150,000.00
Wake Div. 5	<p>WBS 36659 has been approved to realign westbound left turn lane on US 70 at Toyota Drive in Raleigh and construct westbound acceleration lane, as well as eastbound directional crossover at Angus Drive. Contingency Fund - \$275,000</p> <p>Increase funds.</p>	\$125,000.00
Alamance Div. 7	<p>WBS 37522 has been approved to add concrete headwalls to each end of pipe #380 on SR 1446 (Rockwood Avenue) in Burlington. Increase funds and close project.</p>	\$9,448.14

Caswell Div. 7	Grade, drain, base and pave Seventh Street from SR 1163 (Main Street) to beginning of pavement in Yanceyville WBS 39475	\$40,000.00
Guilford Div. 7	WBS 38252 has been approved to widen SR 3143 (Millstream Road) for roadway improvements at the new Citicorp Financial Service Center in Sedalia. Increase funds.	\$50,000.00
Guilford Div. 7	Construct a curb and gutter section along the west side of SR 1552 (Tarrant Road) from 300 feet north of SR 1541 (Wendover Avenue) for an approximate distance of 650 feet north of Tarrant Trace Circle in High Point. Enhancement Fund - \$85,000 WBS 39471	\$45,000.00
Guilford Div. 7	Construct a 9" x 12" curb on the north side of the intersection of NC 150 and SR 2117 (Summerfield Road) in Summerfield WBS 39615	\$20,000.00
Guilford Div. 7	Widen SR 4181 (Bentley Road) with curb and gutter for approximately 800 feet from the end of existing curb and gutter 390 feet west of SR 4156 (Regional Road - North) in Greensboro WBS 39389	\$92,000.00
Guilford Div. 7	Construct islands on US 311 (N. Main Street) at Staples and Bi-Lo Shopping Center near Hartley Drive in High Point WBS 39709	\$50,000.00
Orange Div. 7	Relocate Highland Woods Road approximately 200 feet east from existing location on SR 1900 (Mason Farm Road) in Chapel Hill Contingency Fund - \$45,000 WBS 39698	\$45,000.00
Rockingham Div. 7	Widen US 220 for a right turn lane at SR 1603 (Old US 220 Business) north of Stoneville WBS 39567	\$50,000.00
Lee	Preliminary engineering for widening SR 1579 (Main	\$50,000.00

Div. 8	Street) in Town of Broadway from Harrington Avenue to Milton Avenue to three lanes with curb and gutter, sidewalks, and wheelchair ramps. WBS 39692	
Davie Div. 9	Construct left turn lane on US 64 at East Lake Drive in Mocksville WBS 39716	\$220,000.00
Rowan Div. 9	WBS 30830 has been approved to grade, base, and pave SR 1220 (Eudy Rd) in China Grove. Increase funds and close project.	\$3,088.81
Anson Div. 10	Realign the intersection of SR 1703 and SR 1730 in Lilesville. Includes grading, drainage, paving. WBS 39580	\$22,000.00
Anson Div. 10	Widen NC 109 South four feet on each side and resurface for 0.2 mile, approximately 0.6 mile south of SR 1003 WBS 39648	\$25,000.00
Mecklenburg Div. 10	Landscape US 29 (Wilkinson Blvd) in Charlotte from SR 1911 (Old Dowd Road) to west of West Morehead Street. This project complements Senate Bill Rehabilitation Project on Wilkinson Boulevard. City of Charlotte - \$150,000 WBS 38234	\$150,000.00
Union Div. 10	WBS 10C.090047 has been approved to grade, drain, base, pave and erosion control SR 1317 (Weddington School Road) for 0.76 mile from city limits of Weddington to end of maintenance. Increase funds and change description of project to grade, drain, base, pave and erosion control SR 1317 from NC 16 to end of maintenance, a distance of 0.96 mile. Also widen 1.25 feet either side and resurface paved portion for 225 feet. Secondary Road Construction Fund - \$117,800 Property Owner Participation - \$50,000	\$101,249.00
Ashe Div. 11	Pavement rehabilitation for NC 88 from SR 1623 to SR 1613. SB1005 Pavement Preservation Fund - \$450,000 WBS 39701	\$100,000.00
Caldwell Div. 11	Improve railroad crossing on Lakeside Avenue at the intersection of US 321A in Granite Falls WBS 39689	\$50,000.00

Surry Div. 11	Pilot Mountain - Widen NC 268 to five lanes from US 52 ramps to existing four lane section for 0.60 mile. SB 1005 Discretionary - \$225,000 WBS 39688	\$125,000.00
Surry Div. 11	WBS 37177 has been approved to install traffic signal and construct left turn lane on US 52 Bus. at intersection of US 52 and US 52 Bus./SR 2011 south of Mount Airy. Spot Safety Fund - \$100,000 Increase funds.	\$120,000.00
Yadkin Div. 11	WBS 39518 has been approved to construct left turn lane on westbound NC 67 and upgrade existing traffic signal at intersection of US 601 and NC 67 in Town of Boonville. Increase funds. Spot Safety Fund - \$70,000	\$130,000.00
Wilkes Div. 11	Revise pavement markings and upgrade traffic signal at intersection of NC 268 (Main Street) and NC 18 (Cherry Street) in Wilkesboro WBS 39700	\$80,000.00
Gaston Div. 12	WBS 39491 has been approved to install lighting and special bridge rail on bridge #83 on NC 7 in McAdenville. Contingency Funds will be reduced from \$150,000 to \$75,000 and replaced with \$75,000 Small Construction Funds.	\$75,000.00
Buncombe Div. 13	Install "Woodfin" directional signs for the Town of Woodfin at the interchange of US 19/23 and Merrimon Avenue and at the interchange of I-240 and US 19/23 WBS 39553	\$55,000.00

Statewide Contingency Fund

Dare Div. 1	Construct a new access (Uppowoc Street) to serve the College of the Albemarle in Manteo. The primary access to the College of the Albemarle will be on Uppowoc Street, therefore minimizing the impacts to US 64 Business. The project will include the construction of a 26' wide (face to face) curb and gutter section. Small Construction - \$90,000 WBS 39479	\$180,000.00
Carteret Div. 2	Install crossline on SR 1442 (Morris Marina Road) WBS 39561	\$15,000.00

Duplin Div. 3	Three layer surface treatment (triple seal) by road oil for SR 1810 (Cedar Fork Road) WBS 39582	\$50,000.00
Edgecombe Div. 4	Repair and repave existing damaged driveway to the Conetoe Volunteer Fire Department. This driveway was damaged during Hurricane Floyd. WBS 40080	\$25,000.00
Wilson Div. 4	Drainage improvements within Town of Lucama that include a culvert replacement on SR 1649 and ditching with tree removal along SR 1652. Culvert replacement is approximately 0.3 mile south of US 301 on SR 1649, and ditching improvements begin 200 feet west of SR 1645 and extend 500 ft. Small Construction - \$65,000 WBS 40073	\$25,000.00
Wilson Div. 4	Construct left turn lane along SR 1332 (Lake Wilson Rd), from SR 1003 to approximately 0.3 mi. south at Elm City Elementary School Contract Resurfacing - \$60,000 WBS 40077	\$40,000.00
Franklin Div. 5	Construct loop road around the Vance-Granville Community College in Franklin County Campus in Louisburg WBS 39642	\$78,000.00
Wake Div. 5	WBS 36659 has been approved to realign westbound left turn lane on US 70 in Raleigh at Toyota Drive and construct westbound acceleration lane, as well as eastbound directional crossover at Angus Drive. Small Construction Fund - \$125,000 Increase funds.	\$125,000.00
Columbus Div. 6	Repair crossline pipe on 13th St. in Bolton conveying drainage along NC 214 WBS 39693	\$5,000.00
Orange Div. 7	Relocate Highland Woods Road approximately 200 feet east from existing location on SR 1900 (Mason Farm Road) in Chapel Hill Small Construction Fund - \$45,000 WBS 39698	\$45,000.00

Gaston
Div. 12

WBS 39491 has been approved to install lighting and special bridge rail on bridge #83 on NC 7 in McAdenville. Small Construction - \$75,000
Reduce Contingency Funds from \$150,000 to \$75,000.

Approval – 2004 Public Transportation Program

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

Community Transportation Planning Program

Division 1

Project No.:	Dare County, in conjunction with the Outer Banks	\$73,000	
05-18-180	Transportation Task Force, is requesting federal and state planning funds to conduct a study to address the growing public transportation issues within the region. The Task Force was appointed by the Dare County Board of Commissioners earlier this year to study and develop proposed solutions to address the public transportation needs of the county and region as a whole. Membership includes representation from the Board of Commissioners, all six municipalities within the county, tourism industry, business and public representatives and Currituck County. The Institute For Transportation Research and Education at North Carolina State University will prepare the study.	58,400	Federal
		7,300	State
		7,300	Local

Regional and Intercity Program

The Regional and Intercity Program is designed to promote regional transportation services through the use of intercity and public transportation providers. Travelers Aid agencies provide assistance to disadvantaged individuals with their intercity transportation needs through the purchase of intercity bus tickets. In some areas of the state, existing public transportation systems provide regional bus service in areas where traditional intercity bus operators do not provide service.

Division 5

Project No.:	Wake County Human Services will administer the	\$10,000	
05-IC-003	travelers aid program serving Wake County. Two hundred tickets are projected to be purchased for program participants in FY 05	5,000	State
		5,000	Local

Division 10

Project No.:	Community Link of Charlotte will continue the	\$32,000	
05-IC-004	travelers aid program in the Charlotte Metrolina area. Six hundred forty tickets are projected to be purchased for program participants in FY 05	16,000	State
		16,000	Local

Division 13

Project No.:	The City of Asheville requests funds to continue	\$112,386	
05-IC-003	to provide regional bus service from Asheville to Black Mountain along US 70 with stops at the Greyhound bus station, Asheville Mall, Veterans Administration Hospital, Warren Wilson College and the Asheville Transit Center. The service will consist of five round trips daily Monday through Saturday. Included are funds for Buncombe County's Community Transportation System, Mountain Mobility, to contract with the City of Asheville to provide connector service to this route. In FY 03-04 ridership increased 58% from the previous year. This service was included as a recommendation in the regional planning project, <i>Transportation Options for Western NC.</i>	93,209	State
		19,177	Local

Item I-1 Summary		State	\$121,509
		Federal	\$ 58,400

Approval – 2004 Rail Program

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

Town/County Division	Project Description	Estimated Cost
1. Durham, Alamance, Guilford and Rowan Counties Divisions 5, 7, and 9 P-3414P	State rail funds are needed for preliminary engineering of a signal system solution for crossing approach circuits at Salisbury, High Point, Greensboro, Burlington, & Durham stations as part of the North Carolina Railroad Improvement Project. WBS 39702	\$50,000
2. Burlington Alamance County Division 7	Additional state rail funds are needed for lease and operating expenses at the Burlington passenger rail station. WBS 32224	\$15,000
3. Southern Pines Moore County Division 8	Additional state rail funds are needed for rehabilitation of the Southern Pines rail station. WBS 37675	\$50,000
4. Kernersville/ Forsyth County Division 9 Z-4409D	<p>In accordance with our State-Maintained Road/Railroad Crossing Closure Procedures, the following crossings were evaluated for consolidation by the Rail Division:</p> <p>SR-2410 (Pisgah Church Road), Crossing No. 722 068H</p> <p>SR-2412, Crossing No. 722 067B</p> <p>SR-2411 (Krossover Road), Crossing No. 722 068H</p> <p>The process included one public hearing, held September 16, 2004, to receive input regarding the proposed consolidation project.</p> <p>After carefully considering comments from public involvement activities, study recommendations, safety for motorists and train crews and availability of alternative access, the staff recommends approval by the Board of Transportation to approve continuation of the necessary procedures for the closure of the three crossings, upon completion of a new connector road including a new</p>	

crossing of the Norfolk Southern Railroad.

5. Charlotte Mecklenburg County Division 10	Additional state rail funds are needed for demolition and asbestos abatement at the site for the future Charlotte Multi modal station. WBS 32187 and 32213	\$1,000,000
6. Cherryville/ Gaston County Division 10 Y-4412A	<p>In accordance with our State-Maintained Road/Railroad Crossing Closure Procedures, the SR-1427 (Grove Road) crossing of the CSXT Railroad, Crossing No. 631 885R, was evaluated for consolidation by the Rail Division, including one public hearing, held May 13, 2003, to receive input regarding the proposed consolidation project.</p> <p>After carefully considering comments from public involvement activities, study recommendations, safety for motorists and train crews and availability of alternative access, the staff recommends approval by the Board of Transportation to approve continuation of the necessary procedures for the closure of the SR-1427 crossing, in conjunction with mitigation projects endorsed by the Town of Cherryville.</p>	
7. Old Fort / McDowell County Division 13 P-3808	This project consists of enhancement funding for improvements to the Old Fort Train Station. Approval is requested to execute a supplemental agreement that increases the Department's participation in the project from \$1,257,000 to \$1,365,000.	\$108,000
8. Statewide	Additional state rail funds are needed for Rail Division administrative salaries and expenses including costs associated with the Business System Improvement Project. WBS 37250	\$963,000
9. Statewide	Additional state rail funds are needed for Rail Track & Structures Design salaries and administrative costs. These personnel design and manage rail construction projects. WBS 32265	\$700,000
10. Statewide	Additional state rail funds are needed for direct and administrative costs associated with the rail safety inspection program. WBS 32267	\$372,000
11. Statewide	Additional state rail funds are needed for Traffic Separation Studies & Crossing Safety Studies administrative costs, salaries and consultant contracts WBS 32268	\$283,000

12. Statewide	Additional state rail funds are needed for Railroad-Highway Enhancement Program (RR-HEP). Projects include new highly reflective crossbucks, stop signs, sight distance, special signage, widening or elimination of high profile or humped surfaces, and crossing signal relocations where signals are being damaged by traffic. Projects may not exceed \$75,000 and cannot be used for new signal projects. WBS 32277	\$500,000
13. Statewide	Additional state rail funds are needed for Engineering and Safety Building Maintenance. Maintenance of this facility is not included in the DOT administrative budget and funds are needed for repairs, minor capital improvements and lease. WBS 32266	\$85,000
14. Statewide	Additional state rail funds are needed for Sealed Corridor Median Separator Maintenance and Signs. The separators are installed along the centerline of roadways, in most cases extending approximately 70 to 100 feet from the crossing. These devices have produced a high rate of return in improved safety at crossings. These funds will be used to replace worn or damaged materials and will help preserve safety at these crossings. WBS 32270	\$50,000
15. Statewide	Additional state rail funds are needed for Rail Corridor Management and Maintenance. Currently, DOT owns 100 miles of corridors in 10 locations in addition to 11 city blocks in Charlotte for the future multimodal station. This property must be signed, inspected, vegetation controlled and encroachments managed. NC General Statutes tasks NCDOT to acquire and preserve inactive rail corridors. WBS 32276	\$693,000
16. Statewide	Additional state rail funds are needed for North Carolina Railroad Improvement Project maintenance costs. Working with the NCRR, Norfolk Southern Railway (NS) and CSX Transportation, the NCDOT is upgrading existing rail corridors to improve safety, efficiency and capacity for freight and passenger train service. The maintenance amount is based upon a contractual agreement among NCDOT, NS and NCRR. The values in the contract are based upon NS experience with their system-wide costs. WBS 32280	\$725,000
17. Statewide	Additional state rail funds are needed for travel expenses and per diem for the members of the Secretary's Rail Advisory Committee. WBS 32260	\$5,000
18. Statewide	Additional state rail funds are needed for Rail intermodal and environmental engineer salaries and various	\$500,000

statewide environmental and feasibility studies. WBS 32249

19. Statewide	Additional state rail funds are needed for Rail Planning Branch travel expenses and supplies. WBS 32250	\$25,000
20. Statewide	Additional state rail funds are needed for Phase IIIA of the Tier II Environmental Impact Statement on the Southeast High Speed Rail Corridor from Petersburg, VA (Collier Yard) to Raleigh, NC (Boylan Wye). WBS 32251	\$521,528
21. Statewide	Additional state rail funds are needed for operating costs including telephone expenses and lease of building for the NC Tourism and Transportation Information Center. The Center supports the 1-800-BYTRAIN number for passenger train information. WBS 32227	\$25,000
22. Statewide	Additional state rail funds are needed for station operating costs including station attendants and telephone expenses. WBS 37676	\$175,000

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

Town/ County Division	Project Description	Estimated Cost
Brunswick Co. Div. 3 R-4735	Project WBS 38955.1.1. US 74-76 east of SR 1426 (Mount Misery Road)/SR 1438 (Lamale Road/Lanvale Road) interchange. Funds are needed for preliminary engineering.	\$100,000.00
Brunswick Co. Div. 3 R-4735	Project WBS 38955.2.1. US 74-76 east of SR 1426 (Mount Misery Road)/SR 1438 (Lamale Road/Lanvale Road) interchange. Funds are needed for right of way and utilities.	\$15,000.00
Duplin Co. Div. 3 R-3409 D	Project WBS 34540.3.4. NC 41 from 0.10 mile east of Muddy Creek to Beulaville City Limits, 15.00 miles. Funds are needed for construction.	\$1,616,000.00
Greensboro/ Guilford Co. Div. 7	Project WBS 39581.1.1. Hornaday Road Extension from its current terminus to Chimney Rock Road. Funds are needed for preliminary engineering.	\$300,000.00

U-4750

Jackson Co. Div. 14 R-4465	Project WBS 36776.3.1. SR 1325 (Centennial Drive) on the Western Carolina University Campus from NC 107 to east of SR 1330 (Forest Hills Drive). Funds are needed for construction. Western Carolina University is letting the project.	\$1,200,000.00
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Item J Summary	5 projects	\$3,231,000.00
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**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 Burrell, seconded by Board Member Myers, and the vote was unanimous to allocate funds to the following projects:

Trust Funds - Intrastate System

Town/ County Division	Project Description	Estimated Cost
Lee Co. Div. 8 R-2417 BB	Project WBS 34431.3.6. US 421-NC 87 (Sanford Bypass) from east of SR 1521 (Kelly Drive) to east of NC 42, 1.974 miles. Funds are needed for construction as shown in the 2004-2010 TIP. This is a Cash Flow Project with \$7,567,000.00 in Fiscal Years 2005 and 2006, and \$7,566,000.00 in Fiscal Year 2007.	\$22,700,000.00
Cleveland Co. Div. 12 R-2707 C	Project WBS 34497.2.4 has previously been approved for acquisition of specific parcels on US 74 Bypass from west of NC 226 to west of NC 150 in Shelby, 5.240 miles. \$2,170,000.00 has been approved. Additional funds are needed for Specific Parcel #917 for appraisal and	\$25,000.00

acquisition costs.

Trust Funds- Intrastate Summary	2 projects	\$22,725,000.00
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Trust Funds - Urban Loops

Raleigh/ Wake Co. Div. 5 R-2828	Project WBS 35516 has previously been approved for preliminary engineering and acquisition of specific parcels on the Southern Wake Expressway from US 401 to I-40, 8.70 miles. \$5,830,000.00 has been approved. Additional funds are needed for Specific Parcel #914 for appraisal and acquisition costs.	\$25,000.00
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Fayetteville/ Cumberland Co. Div. 6 U-2519 B	Project WBS 34817.2.6. (Outer Loop) from south of SR 1003 (Camden Road) to south of US 401, 4.972 miles. Funds are needed for Specific Parcel #913 for appraisal and acquisition costs.	\$25,000.00
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Winston-Salem/ Forsyth Co. Div. 9 R-2247 WM	Project WBS 34409.4.2. Wetland Mitigation on the Northern Beltway from I-40 to US 52. Funds are needed for construction by purchase order contract for the Friedburg Marsh Mitigation Site.	\$3,000.00
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Charlotte/ Mecklenburg Co. Div. 10 R-2248 E	Project WBS 34410.2.22 has previously been approved for acquisition of specific parcels on I-485 (Outer Loop) from east of NC 115 (Old Statesville Road) to I-85 North, 6.90 miles. \$2,425,000.00 has been approved. Additional funds are needed for appraisal and acquisition costs for Specific Parcel #941.	\$25,000.00
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Trust Funds- Urban Loops Summary	4 projects	\$78,000.00
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Total Summary of Trust Funds	6 projects	\$22,803,000.00
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There were no Bond Fund-Intrastate or
Bond Fund-Urban Loop Projects.

Total K	6 projects	\$22,803,000.00
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Summary

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

Division 1

Bridge

Town/ County	Project Description	Estimated Cost
Martin Co. B-3871	WBS 33315.2.2, BRSTP-1001(25) \$650,000.00 has previously been approved for construction to replace Bridge #64 over Dog Branch on SR 1001, 0.183 mile. Additional funds are needed to reflect the low bid received September 21, 2004.	\$13,818.00 Cost \$11,054.00 Fed. \$2,764.00 State

Division 2

National Highway

Pitt-	WBS 34440.4.1, STPNHS-17(30)	\$230,000.00 Cost
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Beaufort Cos. R-2510 WM	\$4,095,649.00 has previously been approved for construction on US 17 (Washington Bypass) - Wetland Mitigation. Additional funds are needed for the Campbell Creek Mitigation Site by state forces.	\$184,000.00 Fed. \$46,000.00 State
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Enhancement

Grifton/ Pitt Co. E-4741	WBS 36379.2.1, STP-221(17) Construct sidewalk along the north side of Church Street from Queen Street to St. David Street. Funds are needed for construction by city contract.	\$47,111.00 Cost \$37,689.00 Fed. \$9,422.00 City
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Bridge

Greene- Lenoir Cos. B-4126	WBS 33479.2.2, BRZ-1434(2) Replace Bridge #49 over Wheat Swamp Creek on SR 1434. Funds are needed for utilities.	\$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 State
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Division 3

Enhancement

Surf City/ Pender Co. E-4750	WBS 36424.2.1, STP-210(8) On-road bicycle lanes along NC 210 (New River Drive) from Mecklenburg Avenue to the North Topsail Beach Town Limits. Funds are needed for construction by city contract.	\$90,000.00 Cost \$72,000.00 Fed. \$18,000.00 City
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Division 4

Interstate Maintenance

Johnston- Wilson Cos. I-3605	WBS 36691.3.1, IMS-95-3(82)107 I-95 from US 301 (Mile Post 107) in Johnston County to SR 1116 (Governor Hunt Road) in Wilson County, 8.0 miles. Funds are needed for construction as shown in the 04-10 TIP. This is a cash flow project with \$4,900,000.00 in FY05, \$4,900,000.00 in FY06 and \$4,900,000.00 in FY07.	\$14,700,000.00 Cost \$13,230,000.00 Fed. \$1,470,000.00 State
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Bridge

Halifax Co. B-4134	WBS 33487.3.1, BRZ-1105(14) Replace Bridge #77 over a tributary of Deep Creek on SR 1105, 0.161 mile. Funds are needed for construction	\$500,000.00 Cost \$400,000.00 Fed. \$100,000.00 State
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as shown in the 04-10 TIP.

Johnston Co. B-3865	WBS 33311.3.1, BRSTP-1002(18) \$2,150,000.00 has previously been approved for construction to replace Bridge #212 over the Little River on SR 1002, 0.36 mile. Additional funds are needed to reflect the low bid received September 21, 2004.	\$89,515.00 Cost \$71,612.00 Fed. \$17,903.00 State
Nash Co. B-3879	WBS 33322.3.2, BRZ-STP-1603(3) Replace Bridge #73 over Stoney Creek on SR 1603, 0.369 mile. Funds are needed for construction as shown in the 04-10 TIP.	\$2,200,000.00 Cost \$1,760,000.00 Fed. \$440,000.00 State

Division 5

National Highway

Cary/ Wake Co. U-3101 C	WBS 34897.3.4, STPNHS-0001(106) US 1-64 from US 1-64/SR 1009 (Tryon Road) Interchange to south of I-40, 3.56 miles. Funds are needed for construction as shown in the 04-10 TIP. This is a Design-Build Project. This is a cash flow project with \$7,900,000.00 in FY05, \$7,900,000.00 in FY06 and \$7,900,000.00 in FY07.	\$23,700,000.00 Cost \$18,960,000.00 Fed. \$4,740,000.00 State
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Surface Transportation

Durham Co. R-2904	WBS 34512.3.2, STP-54(5) NC 54 from SR 1999 (Davis Drive) to SR 1959 (Miami Boulevard), 0.786 mile. Funds are needed for construction as shown in the 04-10 TIP.	\$3,100,000.00 Cost \$2,480,000.00 Fed. \$620,000.00 State
Wake Co. R-2905	WBS 34513.3.1, STP-MA-55(4) \$10,022,152.00 has previously been approved for construction on NC 55 from the proposed Holly Springs Bypass to north of US 1, 1.579 miles. Additional funds are needed for landscaping by purchase order contract.	\$44,000.00 Cost \$35,200.00 Fed. \$8,800.00 State

Enhancement

Raleigh/ Wake Co. E-4116	WBS 33992.2.1, STP-000S(307) \$184,000.00 has previously been approved for construction for NCSU – Greenway and Environmental Mitigation along Rocky Branch between Gorman Street and Pullen Road. Additional funds are needed.	\$2,623,884.00 Cost \$1,241,216.00 Fed. \$1,382,668.00 Other
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Garner/ Wake Co. E-4757	WBS 36496.2.1, STP-0508(1) Rehabilitation and landscaping of the Historic Garner Depot. Funds are needed for construction by city contract.	\$16,156.00 Cost \$12,925.00 Fed. \$3,231.00 City
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Bridge

Durham Co. B-2963	WBS 32780.3.2, BRSTP-1107(12) Replace Bridge #111 over New Hope Creek on SR 1107, 0.528 mile. Funds are needed for construction as shown in the 04-10 TIP.	\$1,700,000.00 Cost \$1,360,000.00 Fed. \$340,000.00 State
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Franklin Co. B-4113	WBS 33468.2.1, BRZ-1106(3) Replace Bridge #15 over the Little River on SR 1106. Funds are needed for right of way and utilities.	\$74,500.00 Cost \$59,600.00 Fed. \$14,900.00 State
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Wake Co. B-3256	WBS 32962.3.1, BRZ-1108(12) \$2,000,000.00 has previously been approved for construction to replace Bridge #337 over the Norfolk Southern Railway Tracks on SR 1108, 0.379 mile. Additional funds are needed to reflect the low bid received September 21, 2004.	\$666,481.00 Cost \$533,185.00 Fed. \$133,296.00 State
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Division 6

Interstate Maintenance

Robeson Co. I-4758	WBS 39485.1.1, IMS-95-1(61)17 I-95 from Mile Post 17 to Mile Post 22. Funds are needed for preliminary engineering.	\$20,000.00 Cost \$18,000.00 Fed. \$2,000.00 State
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Robeson Co. I-4758	WBS 39485.3.1, IMS-95-1(61)17 I-95 from Mile Post 17 to Mile Post 22. Funds are needed for construction by purchase order contract to install an overheight vehicle detection system.	\$150,000.00 Cost \$135,000.00 Fed. \$15,000.00 State
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Surface Transportation

Fayetteville/ Cumberland Co. U-2912	WBS 34885.3.2, STP-0620(12) Owen Drive Extension from east of I-95 Business/US 301 to NC 87 at SR 2283 (East Mountain Drive), 1.935 miles. Funds are needed for construction as shown in the	\$7,600,000.00 Cost \$6,080,000.00 Fed. \$1,520,000.00 State
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04-10 TIP. This is a cash flow project with \$3,800,000.00 in FY05 and \$3,800,000.00 in FY06.

Hope Mills/ Cumberland Co. U-620	WBS 34720.3.2, STP-0622(5) \$20,400,000.00 has previously been approved for construction on Bypass from SR 1141 (Bingham Drive) to SR 1132 (Legion Road) at SR 1363 (Elk Road), 3.833 miles. Additional funds are needed to reflect the low bid received September 21, 2004.	\$8,121,755.00 Cost \$6,497,404.00 Fed. \$1,624,351.00 State
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Bridge

Cumberland Co. B-4093	WBS 33451.2.1, BRZ-1728(1) Replace Bridge #81 over Gum Log Creek on SR 1728. Funds are needed for right of way and utilities.	\$60,000.00 Cost \$48,000.00 Fed. \$12,000.00 State
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Harnett Co. B-4139	WBS 33491.3.1, BRSTP-1780(3) \$1,250,000.00 has previously been approved for construction to replace Bridge #106 over the Black River on SR 1780, 0.212 mile. Funds need to be reduced \$291,235.00 to reflect the low bid received September 21, 2004. Federal (\$232,988.00) State (\$58,247.00)	
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Division 7

Surface Transportation

Burlington/ Alamance Co. U-3303 A	WBS 34911.2.3, STP-1306(15) SR 1306/1363 (Mebane Street) from SR 1158 (Huffman Mill Road) to NC 62, 1.18 miles. Funds are needed for appraisal and acquisition costs for Specific Parcel #901.	\$25,000.00 Cost \$20,000.00 Fed. \$5,000.00 State
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Greensboro/ Guilford Co. U-3313	WBS 34919.2.2, STP-1129(4) \$50,000.00 has previously been approved for appraisal and acquisition costs on SR 1129 (Groometown Road) from SR 1383 (Wiley Davis Road) to SR 1479 (Wayne Road), 1.2 miles. Funds are needed for right of way and utilities.	\$5,350,000.00 Cost \$4,280,000.00 Fed. \$1,070,000.00 State
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High Point/ Guilford Co.	WBS 34962.2.3, STP-1820(5) \$175,000.00 has previously been approved for appraisal	\$25,000.00 Cost \$20,000.00 Fed.
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U-3615 B	and acquisition costs on SR 1820 (Skeet Club Road) from east of SR 1818 (Johnson Street) to west of NC 68 (Eastchester Road), 2.924 miles. Additional funds are needed for appraisal and acquisition costs for Specific Parcel #912.	\$5,000.00 State
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Bridge

Caswell Co. B-3629	WBS 33177.3.1, BRZ-1565(6) \$1,000,000.00 has previously been approved for construction to replace Bridge #11 over Country Line Creek and Bridge #72 over a prong of Country Line Creek on SR 1565, 0.456 mile. Additional funds are needed to reflect the low bid received September 21, 2004.	\$1,272,115.00 Cost \$1,017,692.00 Fed. \$254,423.00 State
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Safety

Alamance-Orange Cos. W-4817	WBS 39570.3.1, STPIMS-85-3(186)139 I-85 from the Guilford County Line north through Alamance and Orange Counties to the Durham County Line, 32.0 miles. Funds are needed for construction by purchase order contract to install shoulder rumble strips.	\$155,000.00 Cost \$139,500.00 Fed. \$15,500.00 State
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Guilford Co. W-4818	WBS 39571.3.1, STPIMS-40-3(109)217 I-40 from US 421/I-40 Business eastward to east of US 220; I-40 (Mile Marker 125.5) east to the Alamance County Line; I-840 from I-40 north to US 70, 15.98 miles. Funds are needed for construction by purchase order contract to install shoulder rumble strips.	\$175,000.00 Cost \$157,500.00 Fed. \$17,500.00 State
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Division 8

Bridge

Randolph Co. B-3504	WBS 33118.3.1, BRZ-1331(11) \$600,000.00 has previously been approved for construction to replace Bridge #363 over Caraway Creek on SR 1331, 0.201 mile. Additional funds are needed to reflect the low bid received September 21, 2004.	\$318,502.00 Cost \$254,802.00 Fed. \$63,700.00 State
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Randolph Co.	WBS 33230.3.1, BRZ-2641(2)	\$308,688.00 Cost
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B-3690	\$1,150,000.00 has previously been approved for construction to replace Bridge #163 over Brush Creek on SR 2641, 0.208 mile. Additional funds are needed to reflect the low bid received September 21, 2004.	\$246,950.00 Fed. \$61,738.00 State
Hoke Co. B-4152	WBS 33501.2.1, BRZ-1422(5) Replace Bridge #53 over Puppy Creek on SR 1422, 0.199 mile. Funds are needed for right of way and utilities.	\$35,000.00 Cost \$28,000.00 Fed. \$7,000.00 State

Division 9

National Highway

Rowan Co. I-2511 CB	WBS 34163.3.10, NHF-85-3(173)75 \$10,000.00 has previously been approved for construction on I-85 from north of SR 1002 (Bingle Ferry Road) to north of SR 2120 (Long Ferry Road) near Spencer, 4.0 miles. Additional funds are needed for construction by Design Build Project. This is a cash flow project with \$14,797,500.00 in FY05, \$14,797,500.00 in FY06, \$14,797,500.00 in FY07 and \$14,797,500.00 in FY08.	\$59,190,000.00 Cost \$50,902,000.00 Fed. \$8,288,000.00 State
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Surface Transportation

Davidson Co. R-2568 B	WBS 34468.3.3, STP-109(13) NC 109 from north of I-85 Business to north of SR 1756 (Lexington Avenue) north of Ledford Middle School, 3.495 miles. Funds are needed for construction as shown in the 04-10 TIP. This is a cash flow project with \$5,066,667.00 in FY05, \$5,066,667.00 in FY06 and \$5,066,666.00 in FY07.	\$15,200,000.00 Cost \$12,160,000.00 Fed. \$3,040,000.00 State
Forsyth- Stokes Cos. R-2201	WBS 34380.2.2, STP-1611(4) SR 1611-SR 1112 (King-Tobaccoville Road/Main Street) from RJR Entrance in Forsyth County to SR 1115 (Kirby Drive) in Stokes County, 1.7 miles. Funds are needed for right of way and utilities.	\$7,100,000.00 Cost \$5,680,000.00 Fed. \$1,420,000.00 State
Winston-Salem/ Forsyth Co. U-3119 A	WBS 34906.2.3, STP-1103(18) SR 1103 (Lewisville-Clemmons Road) from SR 1891 (Peace Haven Road) to SR 3580 (Forest Oaks Drive). Funds are needed for right of way and utilities.	\$1,800,000.00 Cost \$1,440,000.00 Fed. \$360,000.00 State

Bridge

Davidson Co. B-3157	WBS 32899.3.2, STP-BRSTP-29(31) \$8,800,000.00 has previously been approved for construction to replace Bridges #74 and #76 on US 29-64-70 and I-85 Business over SR 1242 and Michael Creek. Additional funds are needed to reflect the	\$2,150,865.00 Cost \$1,720,692.00 Fed. \$430,173.00 State
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low bid received September 21, 2004.

Davidson Co. B-4096	WBS 33454.2.2, BRSTP-29(37) Replace Bridge #140 over Rich Fork Creek on US 29-70/I-85 Business, 0.237 mile. Funds are needed for construction as shown in the 04-10 TIP.	\$1,500,000.00 Cost \$1,200,000.00 Fed. \$300,000.00 State
Winston-Salem/ Forsyth Co. B-2881	WBS 32747.1.1, BRZ-918(10) \$358,400.00 has previously been approved for preliminary engineering to replace Bridge #372 over a tributary of Salem Creek (Cloverleaf Branch) on Stadium Drive. Additional funds are needed.	\$11,901.00 Cost \$9,521.00 Fed. \$2,380.00 City
Salisbury/ Rowan Co. B-2085	WBS 32611.1.1, BRZ-914(4) \$318,729.00 has previously been approved for preliminary engineering to replace Bridge #393 over the Norfolk Southern Railway Tracks on Ellis Street. Additional funds are needed.	\$13,125.00 Cost \$10,500.00 Fed. \$2,625.00 City

Safety

Davidson- Guilford- Randolph Cos. W-4822	WBS 39463.1.1, STPIMS-85-3(185)87 Installation of shoulder rumble strips along I-85 Business/US 29-70 from I-85 north to Swearing Creek in Davidson County; Randolph County Line north to I-85 in Guilford County, 5.05 miles. Funds are needed for preliminary engineering.	\$10,000.00 Cost \$9,000.00 Fed. \$1,000.00 State
Davie- Forsyth- Guilford Cos. W-4824	WBS 39474.1.1, IMS-40-3(108)162 Installation of shoulder rumble strips along portions of I-40 in Davie, Forsyth and Guilford Counties and along portions of US 311 in Guilford County. Funds are needed for preliminary engineering.	\$10,000.00 Cost \$9,000.00 Fed. \$1,000.00 State
Forsyth- Guilford Cos. W-4823	WBS 39465.1.1, STPNHS-421(34) Installation of shoulder rumble strips along portions of US 421 in Forsyth and Guilford Counties. Funds are needed for preliminary engineering.	\$10,000.00 Cost \$9,000.00 Fed. \$1,000.00 State
Forsyth- Stokes Cos. W-4832	WBS 39458.1.1, STPNHS-52(26) Installation of shoulder rumble strips along US 52 from NC 8 (Germanton Road) in Forsyth County north to SR 1102 (Trinity Church Road) in Stokes County. Funds are needed for preliminary engineering.	\$10,000.00 Cost \$9,000.00 Fed. \$1,000.00 State

Division 10

Interstate Maintenance

Cabarrus Co. I-4736	WBS 38741.3.1, IMS-85-2(57)58 I-85 from US 601 to the Rowan County Line. Funds are needed for construction as shown in the 04-10 TIP.	\$1,700,000.00 Cost \$1,530,000.00 Fed. \$170,000.00 State
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National Highway

Charlotte/ Mecklenburg Co. R-2123 WM	WBS 34379.4.3, NHS-485(6) \$225,000.00 has previously been approved for appraisal and acquisition costs for specific parcels on I-485 (Outer Loop) – Wetland Mitigation. Additional funds are needed for appraisal and acquisition costs for Specific Parcels #710 WM - #715 WM.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
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Charlotte/ Mecklenburg Co. R-2248 WM	WBS 34410.4.2, NHS-117-1(51) \$12,293,500.00 has previously been approved for construction for wetland mitigation projects on I-485 (Outer Loop). Additional funds are needed for the Long Creek Mitigation Site by purchase order contract.	\$23,000.00 Cost \$18,400.00 Fed. \$4,600.00 State
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Surface Transportation

Cabarrus Co. R-2246 A	WBS 34408.2.2, STP-1004(13) \$475,000.00 has previously been approved for appraisal and acquisition costs of specific parcels on the Concord-Kannapolis Westside Bypass Extension from NC 49 to SR 1304 (Roberta Road), 2.17 miles. Additional funds are needed for appraisal and acquisition costs of Specific Parcel #922.	\$25,000.00 Cost \$20,000.00 Fed. \$5,000.00 State
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Bridge

Anson Co. B-1019	WBS 32578.3.2, BRNHS-52(20) \$3,000,000.00 has previously been approved for construction to replace Bridge #56 over the Winston-Salem Southbound Railway on US 52 north of Wadesboro and remove Bridge #306 on SR 1649, 0.612 mile. Additional funds are needed to reflect the low bid received September 21, 2004.	\$1,158,870.00 Cost \$927,096.00 Fed. \$231,774.00 State
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Cabarrus Co. B-3623	WBS 33171.3.2, BRZ-1136(6) \$1,300,000.00 has previously been approved for construction to replace Bridge #176 over Reedy Creek on SR 1136, 0.266 mile. Additional funds are needed to reflect the low bid received September 21, 2004.	\$655,831.00 Cost \$524,665.00 Fed. \$131,166.00 State
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Stanly Co. B-3700	WBS 33240.2.2, BRZ-1214(3) Replace Bridge #187 over Long Creek on SR 1214, 0.163 mile. 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 11

Interstate Maintenance

Yadkin-Surry Cos. I-4025 A	WBS 34209.2.3, IMS-77-1(162)83 Replace Bridge #6 and rehabilitate Bridge #13 on I-77 Southbound Lane over the Yadkin River, Yadkin Valley Railroad and NC 268, 0.743 mile. Funds are needed for construction as shown in the 04-10 TIP.	\$6,700,000.00 Cost \$6,030,000.00 Fed. \$670,000.00 State
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Bridge

Ashe Co. B-4010	WBS 33378.2.2, BRSTP-163(3) \$1,000,000.00 has previously been approved for construction to replace Bridge #7 over the South Fork New River on NC 163, 0.369 mile. Additional funds are needed to reflect the low bid received September 21, 2004.	\$1,981,591.00 Cost \$1,585,273.00 Fed. \$396,318.00 State
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Division 12

Surface Transportation

Gastonia/ Gaston Co. U-2408	WBS 34799.3.1, STP-274(4) NC 274 (Bessemer City Road) from NC 275 (Dallas-Bessemer City Road) to US 29-74 (Franklin Boulevard), 2.8 miles. Funds are needed for construction as shown in the 04-10 TIP. This is a cash flow project with \$5,600,000.00 in FY05 and \$5,600,000.00 FY06.	\$11,200,000.00 Cost \$8,960,000.00 Fed. \$2,240,000.00 State
Lincoln Co. R-2206 B	WBS 34383.3.4, STP-16(30) NC 16 from north of NC 73 to north of SR 1386 (St. James Church Road), 4.834 miles. Funds are needed for construction as shown in the 04-10 TIP. This is a cash flow project with \$6,633,334.00 in FY05, \$6,633,333.00 in FY06 and \$6,633,333.00 in FY07.	\$19,900,000.00 Cost \$15,920,000.00 Fed. \$3,980,000.00 State
Lincoln-Catawba Cos. R-2206 C	WBS 34383.3.6, STP-16(31) NC 16 from SR 1386 (Egypt Road) in Lincoln County to SR 1895 (Tower Road) near Chronicle in Catawba County, 5.837 miles. Funds are needed for construction as shown in the 04-10 TIP. This is a cash flow project with \$9,566,667.00 in FY05, \$9,566,667.00 in FY06 and \$9,566,666.00 in FY07.	\$28,700,000.00 Cost \$22,960,000.00 Fed. \$5,740,000.00 State

Rail Program

Catawba-Burke	WBS 34313.3.1, STP-000S(155)	\$1,601,115.00 Cost
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Cos. P-3815	\$1,561,672.00 has previously been approved for construction for crossing consolidation projects in Claremont, Conover, Newton, Hickory and Long View in Catawba County; Hildebran in Burke County. Additional funds are needed.	\$1,441,003.00 Fed. \$160,112.00 City
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Division 13

Bridge

Burke Co. B-4040	WBS 33406.2.1, BRZ-1128(5) Replace Bridge #251 over Hall Creek on SR 1128, 0.131 mile. Funds are needed for right of way and utilities.	\$30,000.00 Cost \$24,000.00 Fed. \$6,000.00 State
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Burke Co. B-4044	WBS 33410.2.2, BRZ-1515(2) Replace Bridge #4 over Smokey Creek on SR 1515, 0.334 mile. Funds are needed for right of way and utilities.	\$75,000.00 Cost \$60,000.00 Fed. \$15,000.00 State
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Burke Co. B-4047	WBS 33413.2.1, BRZ-1972(6) Replace Bridge #94 over East Prong Hunting Creek on SR 1972, 0.171 mile. Funds are needed for right of way and utilities.	\$37,500.00 Cost \$30,000.00 Fed. \$7,500.00 State
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Madison Co. B-3205	WBS 32930.2.1, BRSTP-209(1) Replace Bridge #30 over Spring Creek on NC 209, 0.29 mile. Funds are needed for right of way and utilities.	\$45,000.00 Cost \$36,000.00 Fed. \$9,000.00 State
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Rutherford Co. B-4266	WBS 33608.2.1, BRZ-1991(8) Replace Bridge #110 over Hills Creek on SR 1991. Funds are needed for right of way and utilities.	\$44,000.00 Cost \$35,200.00 Fed. \$8,800.00 State
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Division 14

Bridge

Hendersonville/ Henderson Co. B-3091 A	WBS 32864.3.4, BRZ-1413(2) \$400,000.00 has previously been approved for construction to replace Bridge #340 over Devils Fork Creek on 7th Avenue. Additional funds are needed by city contract.	\$52,600.00 Cost \$42,080.00 Fed. \$10,520.00 City
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Hendersonville/ Henderson Co. B-3091 B	WBS 32864.3.5, BRZ-1413(3) \$760,000.00 has previously been approved for construction to replace Bridge #339 over Bat Fork Creek on 7th Avenue. Additional funds are needed by city	\$78,900.00 Cost \$63,120.00 Fed. \$15,780.00 City
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contract.

Henderson Co. B-3857	WBS 33304.2.2, BRZ-1314(3) Replace Bridge #8 over Boylston Creek on SR 1314, 0.246 mile. Funds are needed for right of way and utilities.	\$60,000.00 Cost \$48,000.00 Fed. \$12,000.00 State
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Jackson Co. B-3667	WBS 33212.3.1, BRZ-1131(8) Replace Bridges #47 and #48 over Trout Creek on SR 1131, 0.119 mile. Funds are needed for construction as shown in the 04-10 TIP.	\$650,000.00 Cost \$520,000.00 Fed. \$130,000.00 State
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Statewide

National Highway

Statewide R-4414	WBS 38906.1.1, NHS-000S(415) US 52, US 74, US 311, US 321, US 421, NC 49 and NC 105 (National Highway System Guardrail Rehabilitation), 280.0 miles. Funds are needed for preliminary engineering.	\$120,000.00 Cost \$96,000.00 Fed. \$24,000.00 State
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Statewide R-4418	WBS 38909.1.1, NHS-000S(417) US 64, US 70, US 117, US 158 and US 264 (National Highway System Guardrail Rehabilitation). Funds are needed for preliminary engineering.	\$46,500.00 Cost \$37,200.00 Fed. \$9,300.00 State
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Planning and Research

Statewide No ID	WBS 36486.3.8, SPR-TPF5(097) FY04 – Pooled Fund Project. Project title: Evaluation of the Safety Edge.	\$30,000.00 Cost \$30,000.00 Fed.
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Statewide No ID	WBS 36486.4.2, SPR-CTE4(1) FY04 - Project title: North Carolina State University - CTE 2004 CSS Course.	\$125,000.00 Cost \$125,000.00 Fed.
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Supportive Services Work Program

Statewide M-380	WBS 39482, DBE-NC05(1) FY 04 – Disadvantaged Business Enterprise Support Services Work Program. Funds are needed for preliminary engineering.	\$170,700.00 Cost \$170,700.00 Fed.
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Governor's Highway Safety Program

Statewide M-381	WBS 39568.3.1, GHS-000S(418) FY04 – Section 163 Program. Funds are needed for construction for various safety-related activities and purchases under the Governor's Highway Safety	\$1,350,855.00 Cost \$1,350,855.00 Fed.
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Program.

Statewide No ID	WBS 34134.1.1, GHS-0GHS(1) \$57,000.00 has previously been approved for construction for the implementation of the Traffic Signal Training and Testing Center at ITRE on the Centennial Campus of North Carolina State University. Additional funds are needed.	\$6,216.00 Cost \$6,216.00 Fed.
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Work Zone Safety Program

Statewide M-382	WBS 39569.3.1, STP-WZSP(2) Work Zone Safety Program. Funds are needed for construction to raise awareness and promote work zone safety.	\$795,000.00 Cost \$795,000.00 Fed.
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ITEM M SUMMARY	74 PROJECTS	\$236,153,491.00
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Approval – Revisions to the 2004-2010 TIP

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member Burrell, seconded by Board Member Myers, and the vote was unanimous in approving the following modifications to the 2004-2010

Transportation Improvement Program:

TIP ADDITIONS

DIVISION 2

1. U-4755	New Bern, US 70 Business (Broad Street), East Front Street (US 70 Business) to SR 1200 (First Street), Craven County. Reduce traffic pattern to one lane each direction with parking, median planting strip and other improvements along corridor.	Construction FFY 08 - \$3,500,000 (STPE)
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DIVISION 6

1. U-4756	Fayetteville, SR 1404 (Morganton Road), Sycamore Dairy Road to Glensford Drive, Cumberland County. Widen roadway and Bridge No. 228 to accommodate an additional lane in each direction. Repair end bents and rehabilitate bridge deck on existing structure.	Right of way FFY 05 - \$ 325,000 (STPDA) Right of way FFY 05 - \$ 325,000 (FA) Construction FFY 06 - \$1,682,500 (STPDA) Construction FFY 06 - <u>\$1,682,500</u> (FA) Total Cost ----- \$4,015,000 (STPDA)
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DIVISION 8

1. R-4754 NC 87, NC 902 north to the Alamance County Line, Chatham County. Widen roadway and replace Bridge No. 61. Scheduled for Planning and Environmental Study Only

STATEWIDE

1. M-379 Hydraulics Unit Scour Evaluation Program of existing bridges at various locations in all 14 divisions.. Evaluation FFY 05 - \$ 530,000 (FA)
Evaluation FFY 05 - \$ 470,000 (NFA)
Total Cost ----- \$1,000,000 (FA/NFA)

TIP MODIFICATIONS

DIVISION 1

1. F-4700 NC 12, Currituck and Knotts Island Ferry Basin, Currituck County. Repair-refurbish access to Ferry Terminal and purchase new ferry. Delayed construction, SFY 04 to SFY 05. Ferry Division needs additional time to complete planning. Construction SFY 05 - \$1,000,000 (SF)

DIVISION 3

1. E-4517 Navassa, Water Street to Main Street, Brunswick County. Construct an off-road multi-use trail. Delayed construction, FFY 04 to FFY 05. Town has right of way issues to resolve. Construction FFY 05 - \$ 80,000 (STPE)
Construction FFY 05 - \$ 20,000 (O)
Total Cost ----- \$100,000 (STPE/O)

DIVISION 4

1. U-3331 Rocky Mount, SR 1616 (Country Club Road), US 64 to SR 1541 (Jeffereys Road). Widen to multi-lanes. Delayed right of way, FFY 04 to FFY 05 and construction, FFY 05 to FFY 06. Planning has made several attempts to schedule a meeting with Federal Emergency Management Agency (FEMA) over buyout property. Each meeting has been cancelled by FEMA; therefore, delaying the FONSI and any the letting of the project. Right of way FFY 05 - \$ 7,825,000 (STP)
Construction FFY 06 - \$ 6,500,000 (STP)
Total Cost ----- \$14,325,000 (STP)
2. E-4706 Smithfield, Johnston County. Construct a Greenway along the Neuse River. Delayed construction FFY 04 to FFY 05. County needs additional time to acquire right of way. Construction FFY 05 - \$900,000 (STPEB)

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| 3. E-4753 | Rocky Mount, Sidewalk construction at nine locations along six thoroughfares. Delayed construction FFY 04 to FFY 05. City delayed installation of sidewalks until roadway work in the area is complete. | Construction FFY 05 - \$199,698 (STPE)
Construction FFY 05 - \$ <u>49,925</u> (O)
Total Cost ----- \$249,623 (STPE/O) |
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DIVISION 5

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|------------|---|--|
| 1. B-4113 | SR 1106, Franklin County. Replace Bridge No. 15 over Little River. Delayed right of way, FFY 04 to FFY 05 and construction, FFY 05 to FFY 06. Design has to complete Hydro plans and conduct a field inspection before right of way acquisition begins. | Right of way FFY 05 - \$ 75,000 (NFA)
Construction FFY 06 - \$ <u>650,000</u> (NFA)
Total Cost ----- \$725,000 (NFA) |
| 2. E-3806B | Raleigh, Edwards Mill Road, Reedy Creek Road to Trenton Road, Wake County. Construct a multi-use path. Delayed construction, FFY 04 to FFY 05. Permits and right of way needs to be acquired. | Construction FFY 05 - \$900,000 (STPEB) |
| 3. E-4402 | Fuquay-Varina, Heritage Trail, Wake County. Construct a Greenway along Kenneth Creek. Delayed construction FFY 04 to FFY 05 due to stream restoration and permit issues. | Construction FFY 05 - \$400,000 (STPEB) |

DIVISION 6 AND 3

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|-----------|--|---|
| 1. B-3613 | NC 41, Bladen and Sampson Counties. Replace Bridge No. 44 over South River. Delayed right of way, FFY 04 to FFY 05 and construction, FFY 05 to FFY 06. Planning must amend the Environmental Document to include additional survey work for the Shortnose Sturgeon | Right of way FFY 05 - \$ 95,000 (FA)
Construction FFY 06 - \$ <u>1,400,000</u> (FA)
Total Cost ----- \$1,495,000 (FA) |
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DIVISION 7

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|------------|--|---|
| 1. R-4468A | I-85/I-40 Hillsborough Weigh Station, Orange County. Develop and implement the state's first Commercial Vehicle Information System Network (CVISN). A pre-clearance system of electronically screening truck on-board transponders allowing them to bypass weigh stations. Delayed construction, FFY 04 to FFY 05. Project must be re-advertised as no bids were received at the July Letting. | Construction FFY 05 - \$ 993,500 (DP)
Construction FFY 05 - \$ <u>400,000</u> (IM)
Total Cost ----- \$1,393,000 (DP/IM) |
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| 2. U-4017 | High Point, Piedmont Parkway, SR 1552 (Tarrant Road) to SR 1541 (Wendover Avenue), Guilford County. Four-lane divided facility on new location. Delayed right of way, SFY 04 to SFY 05. Construction remains in SFY 05 as programmed. Additional time is needed to finalize the Programmatic Environmental Consultation (PEC) and write the design approval letter. | Right of way SFY 05 - \$715,000 (S) |
| 3. E-4543 | High Point, US 311 Bypass to Deep River, Guilford County. Construct a Greenway. Delayed construction, FFY 01 to FFY 05. City needs additional time to complete right of way acquisition. | Construction FFY 05 - \$120,000 (STPE)
Construction FFY 05 - \$ 30,000 (O)
Total Cost ----- \$150,000 (STPE/O) |
| 4. E-4544 | Carrboro, South Greensboro Street, Eastern segment between East Main and Roberson Streets, Orange County. Construct sidewalk. Delayed construction, FFY 02 to FFY 05. Town needs to resolve right of way issues. | Construction FFY 05 - \$ 8,591 (STPE)
Construction FFY 05 - \$ 2,147 (O)
Total Cost ----- \$10,738 (STPE/O) |
| 5. W-4706 | NC 62 at SR 3402 (Hunt Road), Guilford County. Intersection improvements. Delayed right of way, FFY 04 to FFY 05. Division just received plans from a Private Engineering Firm (PEF) and the planning document has not been completed. Construction remains as in FFY 05 as programmed. | Right of way FFY 05 - \$70,000 (HES) |

DIVISION 8

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|-------------|--|--------------------------------------|
| 1. R-2417WM | US 421-NC 87 (Sanford Bypass), east of US 1-15-501 to east of NC 42, Lee County. EEP Mitigation. This is a correction to the ID# approved at the September 2, 2004 Board of Transportation meeting. Project was incorrectly identified as R-2714WM on the September BOT Agenda Item N. | Acquisition SFY 05 - \$6,943,449 (T) |
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DIVISION 9

- 1. B-4280 NC 8, Stokes County. Replace Bridge No. 14 over Town Creek and Bridge No. 44 over Town Creek Overflow. Delayed right of way, FFY 04 to FFY 05 and construction, FFY 05 to FFY 06. Planning needs concurrence letter from US Fish and Wildlife Service (USFWS) to complete Categorical Exclusion. Right of way FFY 05 - \$ 135,000 (FA)
Construction FFY 06 - \$2,350,000 (FA)
Total Cost ----- \$2,435,000 (FA)

- 2. E-3308 Salisbury, Grants Creek Greenway, Rowan County. Phase II: Construct Greenway along Grants Creek. Delayed construction, FFY 04 to FFY 05. City is negotiating with property owners for right of way. Construction FFY 05 - \$300,000 (STPEB)

- 3. E-4010 Winston-Salem, Muddy Creek Greenway, Forsyth County. Phase 1A and 1B: Robbinhood Road to Country Club Road. Delayed construction, FFY 04 to FFY 05. City needs additional time to complete right of way and construction plans. Construction FFY 05 - \$400,000 (STPEB)

- 4. E-4403 Salisbury, Kelsey-Scott Park/YMCA Connector, Rowan County. Delayed construction, FFY 04 to FFY 05. City is negotiating with property owners for right of way. Construction FFY 05 - \$400,000 (STPEB)

DIVISION 10

- 1. B-4009 US 74 (Westbound Lane), Anson County. Replace Bridge No. 33 over Brown Creek. Delayed right of way, FFY 04 to FFY 05 and construction, FFY 05 to FFY 06. Design needs additional time to extend approaches, revise the cross-section and add a typical section to strengthen paved shoulders. Shoulders to be used to maintain existing traffic during project construction. Right of way FFY 05 - \$ 102,000 (FA)
Construction FFY 06 - \$4,500,000 (FA)
Total Cost ----- \$4,602,000 (FA)

- 2. B-4276 NC 73, Stanly County. Replace Bridge No. 33 over Long Creek. Delayed right of way, FFY 04 to FFY 05 and construction, FFY 05 to FFY 06. Design needs additional time to reevaluate and redesign plans. After initial survey completion additional topographic surveys were required due to re-filling of Long Lake. Right of way FFY 05 - \$ 75,000 (FA)
Construction FFY 06 - \$2,200,000 (FA)
Total Cost ----- \$2,275,000 (FA)

- 3. E-3810 Charlotte, Mallard Creek Greenway, Mecklenburg County. Phase 4: UNCC to University Research Park with a spur to Creek Church Road. Delayed construction, FFY 04 to FFY 05. County has requested additional time to acquire right of way. Construction FFY 05 - \$400,000 (STPEB)
- 4. E-4405 Davidson, Southeast Davidson Bikeway, Mecklenburg County. Delayed construction, FFY 04 to FFY 05. Town has requested additional time to acquire right of way. Construction FFY 05 - \$600,000 (STPEB)

DIVISION 11

- 1. B-3126 SR 1718, Caldwell County. Replace Bridge No. 90 over Gunpowder Creek. Delayed right of way, FFY 04 to FFY 05 and construction, FFY 05 to FFY 06. Planning needs additional time for reviews and to complete Categorical Exclusion. Right of way FFY 05 - \$ 45,000 (NFA)
Construction FFY 06 - \$1,950,000 (NFA)
Total Cost ----- \$1,995,000 (NFA)
- 2. K-4702A I-77, Welcome Center at the North Carolina-Virginia State Line, Surry County. Connect water and sewer to the Mount Airy municipal water system. Delayed right of way and construction, FFY 04 to FFY 05. Division needs time to execute the reimbursement agreement with the State of Virginia and the submittal of the planning document, by the consultant, to the City of Mount Airy. Right of way FFY 05 - \$ 25,000 (IM)
Right of way FFY 05 - \$ 25,000 (O)
Construction FFY 05 - \$1,172,500 (IM)
Construction FFY 05 - \$1,172,500 (O)
Construction FFY 05 - \$ 205,000 (C)
Total Cost ----- \$2,600,000 (IM/O/C)

DIVISION 12

- 1. I-4411 I-77/SR 1102 (Langtree Road), Iredell County. Convert grade separation to an interchange. Accelerate construction, SFY 06 to SFY 05. Plans will be ready and can be accelerated to the production schedule. (3 Year Cash Flow) Construction SFY 05 - \$ 4,944,000 (S)
Construction SFY 06 - \$ 4,933,000 (S)
Construction SFY 07 - \$ 4,933,000 (S)
Total Cost ----- \$14,800,000 (S)
- 2. B-4155 SR 1521, Iredell County. Replace Bridge No. 116 over Third Creek. Delayed right of way, FFY 04 to FFY 05 and construction, FFY 05 to FFY 06. Private Engineering Firm was not selected until June 18, 2004 requiring additional time to prepare construction plans. Right of way FFY 05 - \$ 57,000 (NFA)
Construction FFY 06 - \$1,250,000 (NFA)
Total Cost ----- \$1,307,000 (NFA)

DIVISION 13

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|-----------|---|---|
| 1. B-3872 | SR 1552, McDowell County. Replace Bridge No. 195 over Bear Creek. Delayed right of way, FFY 04 to FFY 05 and construction, FFY 05 to FFY 06. Design needs additional time to complete Hydraulic Design and finalize right of way plans. A November let will allow in-water work to coincide with the yearly draw down of the lake between December and April. | Right of way FFY 05 - \$ 35,000 (NFA)
Construction FFY 06 - <u>\$850,000</u> (NFA)
Total Cost ----- \$885,000 (NFA) |
| 2. E-3608 | Asheville, Amboy Road to Hominy Creek Connector, Buncombe County. Off-road bicycle path along the French Broad River. Delayed construction, FFY 04 to FFY 05. City needs additional time to acquire right of way. | Construction FFY 05 - \$300,000 (STPEB) |
| 3. E-4724 | Asheville, Azalea Park Connector, Buncombe County. Construct a multi-use trail. Delayed construction, FFY 04 to FFY 05. City needs additional time to acquire right of way. | Construction FFY 05 - \$400,000 (STPEB) |

DIVISION 14

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|-----------|---|---|
| 1. B-4339 | SR 1334 (Pisgah National Forest, Forest Highway 12), Haywood County. Replace Bridge No. 214 over Fines Creek. Delayed right of way and construction, FFY 04 to FFY 05. Bridge Maintenance needs additional time to complete planning. | Right of way FFY 05 - \$ 5,000 (FLPF)
Construction FFY 05 - <u>\$210,000</u> (FLPF)
Total Cost ----- \$215,000 (FLPF) |
| 2. B-4854 | SR 1311 (Nantahala National Forest, Forest Highway 66), Clay County. Replace Bridge No. 81 over Tuni Creek. Delayed right of way and construction, FFY 04 to FFY 05. Bridge Maintenance needs additional time to complete planning. | Right of way FFY 05 - \$ 5,000 (FLPF)
Construction FFY 05 - <u>\$210,000</u> (FLPF)
Total Cost ----- \$215,000 (FLPF) |
| 3. B-4855 | SR 1334 (Pisgah National Forest, Forest Highway 12), Haywood County. Replace Bridge No. 277 over Cove Creek. Delayed right of way and construction, FFY 04 to FFY 05. Bridge Maintenance needs additional time to complete planning. | Right of way FFY 05 - \$ 5,000 (FLPF)
Construction FFY 05 - <u>\$210,000</u> (FLPF)
Total Cost ----- \$215,000 (FLPF) |

PUBLIC TRANSPORTATION PROGRAM

TIP ADDITIONS

DIVISION 3

STIP Page 3-20

I.D No.	System	Description	Funding	FFY
TA-4830	Jacksonville	4 new light duty buses	FUZ \$ 222,440 STAT 21,440 L 24,120 Total \$ 268,000	2005
TG-4831	Jacksonville	Other major capital items – shelters, bus stop signs, office equipment, facilities improvement and public information associated with new system start-up	FUZ \$ 185,000 STAT 23,176 L 23,176 Total \$ 231,176	2005

STIP Page 3-21

I.D No.	System	Description	Funding	FFY
TO-4799	Jacksonville	Operation assistance	FUZ \$ 179,498 SMAP 89,749 L 89,749 Total \$ 358,996	2005
TP-4755	Jacksonville	Transit service planning	FUZ \$ 60,000 STAT 7,500 L 7,500 Total \$ 75,000	2005
TP-4756	Jacksonville	Transit hub feasibility study	FUZ \$ 120,000 STAT 15,000 L 15,000 Total \$ 150,000	2005
TP-4757	Jacksonville	Transit operation center feasibility study	FUZ \$ 120,000 STAT 15,000 L 15,000 Total \$ 150,000	2005

DIVISION 7

STIP Page 7-25

I.D No.	System	Description	Funding	FFY
TO-4783	Greensboro	Operating assistance	FUZ \$1,588,251 SMAP 1,336,979 L 2,925,230 Total \$5,850,460	2005
TP-4709	Greensboro	Transit planning assistance	FUZ \$ 100,000	2005

FMP	58,496
STA	19,812
L	19,812
Total	\$ 198,120

STIP Page 7-29

I.D No.	System	Description	Funding	FFY
TD-4723A	Piedmont Authority for Regional Transportation	Inter-modal transportation facility – Environmental work, land appraisal, land acquisition and design (CMAQ Transfer to FTA) Total Project Cost Shown.	FBUS \$1,093,510 FUZ 1,500,000 STAT 324,189 L 324,189 Total \$3,241,888	2005

Approval - Municipal and Special Agreements

Karen Rose, Contract Officer of the Funds Administration, outlined provisions for municipal and special agreements. Pursuant to her recommendation, a motion was made by Board Member Cowell, seconded by Board Member Perkins and the vote was unanimous, with the exception of Board Member Blount who abstained from voting on Project B-3685 in Pitt County, to approve the following agreements:

SUMMARY: There are a total of 15 agreements for approval by the Board of Transportation. The agreements are as follows: 6 TIP, 6 Utility, 1 Special and 2 Enhancement.

Division 1

Town of Hamilton
Martin County
E-2973 A
33914.3.2

This project consists of the enhancement funding for certain landscape plantings along NC 125 in Hamilton. 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 at the end of a three- (3) year establishment period.

Division 2

Greenville Utilities Commission

This project consists of the replacement of

Pitt County
B-3685
33226.3.1

Bridge 30 over Greenmill Run and approaches on SR 1703 (14th Street).

At the request of the Commission, the Department shall include provisions in the construction contract for the contractor to relocate and adjust Commission owned water and sewer lines. The Commission shall reimburse the Department the entire cost of said utility work. (Estimated cost to the Commission is \$73,782.75.)

Greenville Utilities Commission
Pitt County
B-3685
33226.3.1

This project consists of the replacement of Bridge 30 over Greenmill Run and approaches on SR 1703 (14th Street).

At the request of the Commission, the Department shall include provisions in the construction contract for the contractor to install Commission owned gas lines. The Commission shall reimburse the Department the entire cost of said utility work. (Lump sum cost to the Commission is \$60,000.)

Division 5

City of Raleigh
Wake County
E-4829
39588.1.1

This project consists of the planning, engineering and design of the Neuse River Greenway Trail from Falls Lake Dam just west of Falls of the Neuse Road (SR 2000) south to the Soccer Complex located on Perry Creek Road (SR 2006). The Municipality shall be responsible for the preparation of the environmental and/or planning document, including any permits, needed to construct the project 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 up to and not to exceed the maximum dollar amount of \$500,000.

Division 7

City of Greensboro
Guilford County
U-4750

This project consists of the extension of Hornaday Road from its current terminus to Chimney Rock Road, including a grade separation over the Greensboro Urban Loop. The Municipality shall prepare the environmental and/or planning document, project plans and specifications, construct the project, acquire any needed right of way, and relocate and adjust utilities in conjunction with the Municipality's plans to construct a parallel route to I-40. The Department shall reimburse the Municipality 100% of the approved allowable project costs incurred by the Municipality for planning, bridge design, contract administration and construction cost of the bridge and approach slabs for the bridge not to exceed \$3,750,000.

Town of Chapel Hill
Orange County
U-4008
35009.3.2

This project consists of the improvements to US 15-501 and SR 1734 (Erwin Road) in Chapel Hill. The Department shall prepare the environmental and/or planning document including any permits, project plans and specifications, acquire any needed right of way, relocate and adjust utilities and construct the project. The Municipality shall relocate and adjust any municipally owned water and sewer lines

and any utilities under franchise.

At the request of the Municipality, the Department shall include in its construction contract for the contractor to construct a 10' wide multi-use path approximately 250' (location) in Chapel Hill.

Division 9

Salisbury-Rowan Utilities Department
Rowan County
R-2911 C
34517.3.8

This project consists of the construction of US 70 from west of SR 1001 (Main Street) to SR 1739 (Hildebrand Road).

At the request of SRUD, the Department shall include provisions in the construction contract for the contractor to relocate and adjust water lines. SRUD shall reimburse the Department the cost of said utility work in three (3) equal annual principle installments. (Estimated cost to SRUD is \$135,887).

Town of Walkertown
Forsyth County
E-2971 I

This project consists of the funding for the construction of a five – (5) foot sidewalk along SR 2004 (Main Street) from NC 66 to US 311 in Walkertown. The Municipality shall prepare the environmental and/or planning document, including any permits, the plans, contractor specifications, acquire any necessary right of way and/or construction easements, relocate and adjust utilities, construct and administer the contract and assume all liability and maintenance responsibilities for said sidewalk facility upon completion of the project. The Department shall reimburse the Municipality for the actual construction costs of the project in an amount of

\$22,725.75.

Division 10

City of Charlotte
Mecklenburg County
I-3311 A

This project consists of the design and installation of two (2) fully actuated traffic signals on steel strain poles at I-77 northbound ramp and NC 24 (Harris Boulevard) and I-77 southbound ramp and NC 24 (Harris Boulevard/Reames Road). The Municipality shall provide the plans and traffic signal design, purchase and install the traffic signal equipment, acquire any needed right of way, and relocate and adjust utilities. The Department shall reimburse the Municipality for actual costs of the project not to exceed \$450,000.

County of Stanly
Stanly County
R-0967 CA
34355.3.10

This project consists of the improvement of NC 24-27 from west of SR 1142 (Browns Hill Road) at the west city limits of Locust to east of Island Creek.

At the request of the County, the Department shall include provisions in the construction contract for the contractor to relocate and adjust county owned water lines. The County shall reimburse the Department the entire cost of said utility work in a lump sum payment in the amount of \$604,212.14 upon completion of the project.

City of Charlotte
North Carolina, South Carolina
Cabarrus, Catawba, Gaston, Iredell,
Lancaster, Lincoln, Mecklenburg, Rowan,
Stanly, Union, and York Counties
36658.1

This Agreement provides for staff charges in the amount of \$56,723.00 for the Metrolina Regional Long Range Transportation Plan and Air Quality Conformity Program Manager and \$150,000 (not to exceed \$30,000 per year) for the Metrolina Regional Travel Demand Model Program Manager.

Division 11

Town of Yadkinville
Yadkin County
R-3427
34543.3.3

This project consists of the improvement of US 601 from the Davie County line to Yadkinville SCL.

At the request of the Municipality, the

Department shall include provisions in the construction contract for the contractor to relocate and adjust municipally owned water lines. The Municipality shall reimburse the Department the entire cost of said utility work. (Estimated cost to the Municipality is \$34,585.70).

Division 12

City of Hickory
Catawba County
U-2306 A
34790.2.2

This project consists of the improvement of Lenoir Rhyne Boulevard Extension from Tate Boulevard to 7th Avenue Northeast in Hickory.

At the request of the Municipality, the Department shall include provisions in the construction contract for the contractor to relocate and adjust municipally owned water and sewer lines. The Municipality shall reimburse the Department the entire cost of said utility work. (Estimated cost to the Municipality is \$633,499.00).

City of Kings Mountain
Cleveland County
Z-4412DH
WBS Element No. 35471.2.34

This Municipal Agreement covers the permanent crossing closure at Hawthorne Road (Crossing No. 716 263U, Railroad Milepost Main 411.49) in the City of Kings Mountain. The Department shall be responsible for securing approval and any necessary agreements from Norfolk Southern Railway for said crossing closure. Norfolk Southern Railway shall provide the Town with a \$40,000 financial incentive, with a \$7,500 match, with federal funds, from the Department. The Department's match shall be used for highway transportation safety. The Department will be responsible for crossing

closure activities, with input from the Municipality.

Norfolk Southern Railway Company
Cleveland County
Z-4412DH
WBS Element No. 35471.2.34

This Crossing Closure Agreement covers the permanent closure of Hawthorne Road, at or near Railroad Milepost Main 411.49, Crossing Number 716 263U in the City of Kings Mountain. Norfolk Southern Railway will provide the City with a \$40,000 financial incentive, with a \$7,500 match from the Department. While the Norfolk Southern money may be used at the City's discretion, the Department's match shall be used for highway transportation safety.

SUMMARY: There are a total of 29 agreements for informational purposes only. The agreements are as follows: 3 Small Construction, 15 Traffic, 1 NC Moving Ahead, 3 Maintenance, 2 Secondary Road Construction, 1 SB 1005, 3 TIP and 1 Contingency.

Division 1

Roanoke Island Commission
Dare County
36916

This project consists of the planting of dogwood trees at various locations along the US 64 Corridor at the north end of Roanoke Island in Dare County. The Department shall design the landscape plans, prepare the site and install or cause the plantings to be installed to accomplish the landscaping and any subsequent work needed to complete the project. The Commission shall reimburse the Department 100% of the actual cost of all work performed by the Department, including administrative cost, associated with the installation of the dogwood trees. (Estimated cost to the Commission is \$1,035.)

Division 3

McKinnley Building Corporation
New Hanover County
36249.2233

This project consists of the Department providing traffic control devices necessary to close one lane/roads to the traveling public and/or detour vehicular traffic. The Department shall provide the personnel, equipment and labor to close SR 1322

(Murryville Rd.) approximately 3 miles from NC 132 (College Rd.) for the purpose of installing a water line. The Contractor shall reimburse the Department 100% of the actual cost, including administrative costs, of the work performed by the Department and associated with said closure. (Estimated cost to the Contractor is \$4,000.)

County of Pender
Pender County
3C.071015

This project consists of the paving of the driveway access to the Rocky Point EMS station located on NC 210 approximately 125' north of SR 1429 (Casha Rd.) in Pender County. The County and/or its contractor, shall obtain any necessary permits and provide the personnel, equipment, labor and traffic control devices to accomplish said work and any subsequent work required to complete the pavement of the driveway access, change, adjust and relocate utilities in conflict, acquire any additional right of way and/or easements and assume all maintenance and liability responsibilities upon completion of the work. The Department shall participate in the construction costs of the project in one (1) lump sum payment of \$38,186.70.

Town of North Topsail Beach
Onslow County
3.3067495

This project consists of six (6) routine mowings of state maintained roads within the corporate limits of the Municipality. The Municipality shall provide the equipment, labor, materials and traffic controls to perform said mowing service. The Department will reimburse the Municipality the actual cost for labor and equipment in an amount not to exceed \$3,362.44. The agreement will terminate December 31, 2005.

Division 5

Town of Wake Forest
Wake County
36996

This project consists of the construction of widening, drainage improvements, curb and gutter, signals and sidewalk from US 1 (Capital Boulevard) to SR 2044 (Ligon Mill Road) in Wake Forest. The Municipality shall prepare the environmental and/or planning document including any permits, the plans, contractor specifications and estimates, acquire for conveyance any necessary right of way, relocate and adjust all utilities, construct and administer the project. The Department shall participate in the actual construction costs of the project in a lump sum amount of \$367,900 (NC Moving Ahead Funds).

Division 6

City of Fayetteville
Cumberland County
38321

This project consists of the construction of a 5,000 foot (+/-) of sidewalk on NC 59 (Hope Mills Road from Redwood Drive to McDonald Lumber Company in Fayetteville. The Municipality shall prepare the environmental and/or planning document, including any permits, the plans, contractor specifications, relocate and adjust utilities, construct and administer the contract and assume all liability and maintenance responsibilities for

said sidewalk facility upon completion of the project. The Department shall participate in the actual construction costs of the project in the lump sum amount of \$100,000.

City of Fayetteville
Cumberland County
31840
30674

This project consists of the construction of a three lane section to include significant drainage improvements on SR 1615 (Rosehill Road) from SR 1614 (Shaw Mill Road) to northeast of Huff Street in Fayetteville.

This Supplemental Agreement amends the total estimated construction cost of the project to reflect an increase of \$170,000. The total estimated construction cost of the project increased from \$280,000 to \$450,000.

County of Harnett
Bunnlevel Volunteer Fire Department
6C.043075

This project consists of the paving of the entrance to the Bunnlevel Volunteer Fire Department located on US 401 in Harnett County. The BVFD shall prepare the environmental and/or planning document, plans, contractor specifications and estimates, construct the project, adjust and relocate all utilities, and provide any needed right of way. The Department shall reimburse the County a lump sum payment of \$19,000. Upon receipt, the County shall forward this payment to BVFD as reimbursement of said work.

Division 7

City of Greensboro
Guilford County

This project consists of widening SR 4181 (Bentley Road) with curb and gutter for

39389

approximately 800 feet from the end of the existing curb and gutter for 390 feet west of SR 4156 (Regional Road) for approximately 0.15 miles in Greensboro. The Municipality shall prepare the environmental and/or planning document including any permits, the plans, contractor specifications and estimates, acquire for conveyance any necessary right of way, relocate and adjust all utilities, construct and administer the project. The Department shall participate in the actual construction costs of the project in a lump sum amount of \$92,000 (Small Construction Funds).

Wal-Mart Stores East, LP
Rockingham County
36249.2232

This project consists installation of new traffic signals at the following locations: a). NC 135 and SR 2283 (Commerce Drive)/SR 2271 (Shaky Road), b). NC 135 and US 220 SB Ramp, and the revisions of traffic signals at a). NC 135 and SR 2177 (Dan Valley Road)/McMichael High School Entrance, and b). NC 135 and US 220 NB Ramp near Mayodan in Rockingham County and the interconnection of the new Closed Loop Signal System in Rockingham County. 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 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is \$16,000).

City of Reidsville
Rockingham County
39457

This project consists of widening Equity Road to a three-lane curb and gutter section from SR 2817 (Barnes Street) for 880 feet to serve expansion of Ball Metal Corporation in Reidsville. The Municipality shall prepare the environmental and/or planning document including any permits, plans, contractor specifications and

estimates, acquire for conveyance any necessary right of way, relocate and adjust all utilities, construct and administer the project. The Department shall participate in the construction costs of the project for actual costs not to exceed \$185,000 (SB 1005 Economic Development Funds).

Division 8

Madison Heights Property, LLC
Randolph County
39468

This project consists of the construction of a left turn lane between SR 2149 and Haskett Creek Bridge on US 220 Business in Asheboro. The Department shall prepare the environmental and/or planning document, plans, specifications and estimates (PS&E package), acquire any needed right of way, relocate and adjust utilities and construct the project. The Developer shall participate in an amount not to exceed \$36,203. (Estimated cost of the project is \$86,203).

Division 9

Lowe's Home Center
Davie County
36249.2227

This project consists of the installation of a new traffic signal at the intersection of US 601 at SR 1404 (Koontz Road) and the Lowe's in Davie County. 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 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is \$5,000).

Division 10

Town of Midland
Midland Volunteer Fire Department
Cabarrus County
10M.3013404

This project consists of patching and re-treating the parking area for the Midland Volunteer Fire Department. The MVFD shall prepare the environmental and/or planning document, including any permits, the plans, contractor specifications and estimates, acquire for conveyance any necessary right of way, relocate and adjust all utilities, construct and administer the project. The Department shall issue a lump sum payment in the amount of \$1,828.00 to the Municipality.

Union County Public Schools
Union County
36249.2229

This project consists of the installation of a fully actuated traffic signal at the intersection of NC 200 (Lancaster Avenue) at SR 1216 (Brewer Drive). The Developer shall prepare 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).

Division 11

Old North State Winegrowers
Cooperative Association, Inc.
Surry County
36249.15

This project consists of the installation of twelve (12) directional signs at seven (7) locations specified by the Department in reasonable close proximity to the facility near Mt. Airy in Surry County. The Department shall be responsible for the sign and support design, sign fabrication, preliminary investigation, construction and final inspections for "Old North State" directional sign assemblies. The Facility shall reimburse the Department in a lump sum payment in the amount of \$7,312.46 upon execution of the agreement.

Division 12

City of Hickory
Catawba, Burke & Caldwell Counties

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

City of Hickory
Catawba, Burke & Caldwell Counties

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

City of Hickory
Catawba County
36247.12.2

This Municipal Maintenance Agreement (Schedule D) provides for the Municipality to maintain and operate the computerized traffic signal system as indicated in the agreement. The Municipality shall install, repair and maintain highway signs and markings, electric traffic signals and other traffic control devices on the State Highway System Streets located within the Municipality. 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 for the period from July 1, 2003 through June 30, 2005, with mutually agreed upon extensions being made in one (1) year increments, up to a total duration of five (5) years.

City of Hickory
Catawba County
36247.12.2

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 Hickory. 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, 2003 through June 30, 2005 with mutually agreed upon extensions being made in one (1) year increments, up to a total duration of five (5) years.

Centdev Properties, LLC
Iredell County
36249.2228

This project consists of the installation of a new signal for the Town and Country Shopping Center entrance onto NC 115 in Statesville. The Developer shall prepare 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 \$7,500).

City of Gastonia
Gaston County
36247.12.4

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 Gastonia. 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, 2003 through June 30, 2004 with mutually agreed upon extensions being made in one (1) year increments, up to a total duration of five (5) years.

City of Cherryville
Gaston County

This Municipal Maintenance Agreement (Schedule C) consists of the maintenance

36247.12.4

and operation of the traffic signals at certain intersections on the State Highway System within or near Cherryville. 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, 2003 through June 30, 2004 with mutually agreed upon extensions being made in one (1) year increments, up to a total duration of five (5) years.

City of Dallas
Catawba County
36247.12.2

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 Dallas. 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 13, 2004 through July 13, 2005 with mutually agreed upon extensions being made in one (1) year increments, up to a total duration of five (5) years.

City of Newton
Catawba County
36247.12.2

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 Newton. 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 2002 through 2003, with mutually agreed upon extensions being made in one (1) year increments, up to a total duration of five (5) years.

Division 14

City of Hendersonville
Henderson County

This project consists of the design, fabrication, and installation of "Historic

36249.2230

District” directional signs onto the existing “Welcome to Historic Hendersonville” signs eastbound and westbound on I-26 in the vicinity of Exit 49B. The Department shall provide the sign designs and plans, furnish and install the signs. The Municipality shall provide any needed right of way, relocate and adjust utilities, and reimburse the Department 100% of the actual cost of the work performed by the Department. (Estimated cost to the Municipality is \$1,000).

Federal Highway Administration
Eastern Federal Lands Highway Division
Jackson County
B-4349

This project consists of the replacement of Bridge #36 carrying SR 1388 over Dick’s Creek. The Department shall prepare the environmental and/or planning document, including any permits, the plans, contractor specifications, and acquire any necessary right-of-way and/or construction easements. The FHWA shall reimburse the Department 100% of the actual cost, including administrative costs, of the work performed by the Department. (Estimated cost to the FHWA is \$80,000).

Federal Highway Administration
Eastern Federal Lands Highway Division
Jackson County
B-4348

This project consists of the replacement of Bridge #156 carrying SR 1388 over Dick’s Creek. The Department shall prepare the environmental and/or planning document, including any permits, the plans, contractor specifications, and acquire any necessary right-of-way and/or construction easements. The FHWA shall reimburse the Department 100% of the actual cost, including administrative costs, of the work performed by the Department. (Estimated cost to the FHWA is \$80,000).

Federal Highway Administration
Eastern Federal Lands Highway Division
Haywood County
B-4692

This project consists of the replacement of Bridge #283 carrying SR 1334 over Westley’s Creek. The Department shall prepare the environmental and/or planning document, including any permits, the plans, contractor specifications, and acquire any necessary right-of-way and/or construction easements. The FHWA shall reimburse the Department 100% of the actual cost,

including administrative costs, of the work performed by the Department. (Estimated cost to the FHWA is \$80,000).

Approval - State Highway System Changes

Following the recommendation of Karen Rose, Contract Officer of the Funds Administration Section, a motion was made by Board Member Cowell, seconded by Board Member Perkins, and the vote was unanimous in approving the following additions and deletions to the State Highway System:

Additions To The State Highway System

Division	County	Municipality	Road	Termini	Length
4	Nash	Red Oak	Tucker Trail	To add Tucker Trail in the Quail Haven Dubdivision.	0.21

Deletions From The State Highway System

Division	County	Municipality	Road	Termini	Length
6	Robeson	Lumberton	SR 1945	To delete Old Elizabethtown Road from NC 41 to NC 41.	0.28

Approval - Preliminary Right of Way Plans

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

Whereas, the Preliminary Right of Way Plans for the below projects, including

Secondary Roads and Industrial Access Roads, provide for the construction, design, drainage and control of access as shown on the respective plans; and

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

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

Now, therefore, it is hereby ordained that the Board finds such right of way acquisition

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

(Division 1)

Northampton County; I.D. No. B-1303:

Bridge No. 76 over the Roanoke River overflow on US 258 SW of Rich Square

(Division 2)

Greene, Lenoir County; I.D. No. B-4126:

Bridge No. 49 over Wheat Swamp Creek on SR 1434

(Division 7)

Guilford County; I. D. No. U-3313:

Greensboro – SR 1129 (Groometown Rd.) from SR 1383 (Wiley Davis Rd.) to SR 1479 (Wayne Rd.)

(Division 9)

Forsyth, Stokes County; I. D. No. R-2201:

SR 1611 – SR 1112 (King-Tobaccoville Rd./Main St.) from RJR entrance in Forsyth County to SR 1115 (Kirby Rd.) in Stokes County

Forsyth County; I. D. No. U-3119A:

Winston-Salem – SR 1103 (Lewisville-Clemmons Rd.) from SR 1891 (Peace Haven Rd.) to SR 3580 (Forest Oaks Dr.)

Approval - Final Right of Way Plans

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

Whereas, right of way acquisition in accordance with the preliminary right of way plans on file in the Right of Way Branch has been determined to be necessary for public use and was authorized by the Board; and

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

Whereas, final plans have been prepared and provide for the construction, design, drainage and control of access for these projects. The Board finds that such rights of way and control of access as shown on the final plans are for a public use and are necessary for construction. The sections of roads which were shown on the preliminary plans as sections of roads to be abandoned are hereby abandoned and removed from the State Highway System for Maintenance upon the completion and acceptance of the project.

Now, therefore, it is hereby ordained that the rights of way for the location, design and construction of highways embraced in the following projects shall be as shown in detail on the final plans for said projects as follows:

(Division 3)

Project No. 34442.2.2, Onslow County, I.D. No. R-2514A:

Widening, grading, drainage, paving and structure at US-17 from SR 1327 and SR 1410 north of Jacksonville to SR 1330 and SR 1439 south of Belgrade and Maysville, with the right of way indicated upon the final plans for said project, the same being identified as Addendum 1 of the November 4, 2004 Board of Transportation meeting and incorporate herein by reference.

(Division 6)

Project No. 34336.2.4, Robeson County, I.D. No. R-513BB:

Grading, drainage, paving, guardrail and structures at US 74 from west of SR 1157 (Henry Berry Road) to west of SR 1164 (Back Swamp Road), with the right of way indicated upon the final plans for said project, the same being identified as Addendum 2 of the November 4, 2004 Board of Transportation meeting and incorporate herein by reference.

Project 34336.2.6, 34336.2.5, Robeson County, I.D. No. R-513C:

Grading, drainage, paving, guardrail and structures at US 74 from west of SR 1157 (Henry Berry Road) to east of SR 41, with the right of way indicated upon the final plans for said project, the same being identified as Addendum 3 of the November 4, 2004 Board of Transportation meeting and incorporate herein by reference.

(Division 7)

Project No. 33325.2.2, Orange County, I.D. No. B-3885:

Grading, drainage, paving, and structure at bridge over Cane Creek and approaches on SR 1958, with the right of way indicated upon the final plans for said project, the same being identified as Addendum 4 of the November 4, 2004 Board of Transportation meeting and incorporate herein by reference.

Project No. 33236.2.1, Rockingham County, I.D. No. B-3696:

Grading, drainage, paving, and structure at bridge over Jones Creek and approaches on SR 2579, with the right of way indicated upon the final plans for said project, the same being identified as Addendum 5 of the November 4, 2004 Board of Transportation meeting and incorporate herein by reference.

Project No. 34850.2.2 (8.2494002), Guilford County, I.D. No. U-2717:

Grading, drainage, paving, signals and structure at SR 1113 (Kivett Drive) from Pendleton Street to US 29/70 and I-85 Business in High Point, with the right of way indicated upon the final plans for said project, the same being identified as Addendum 6 of the November 4, 2004 Board of Transportation meeting and incorporate herein by reference.

(Division 8)

Project No. 34527.2.2, Richmond County, I.D. No. R-3303:

Grading, drainage, and paving at NC 73 ext. from existing NC 73 and US 220 to SR 1452 (Church Street) near Ellerbe, with the right of way indicated upon the final plans for said project, the same being identified as Addendum 7 of the November 4, 2004 Board of Transportation meeting and incorporate herein by reference.

(Division 9)

Project No. 34153.2.1 (8.1621301), Forsyth County, I.D. No. I-2102:

Grading, drainage, paving, signals and structure at I-40 at SR 1101 (Harper Road) east of Yadkin River, with the right of way indicated upon the final plans for said project, the same being identified as Addendum 8 of the November 4, 2004 Board of Transportation meeting and incorporate herein by reference.

(Division 12)

Project No. 33288.2.1, Gaston County, I.D. No. B-3840:

Grading, drainage, paving and culvert at culvert over South Crowder's Creek and approaches on SR 1112, with the right of way indicated upon the final plans for said project, the same being identified as Addendum 9 of the November 4, 2004 Board of Transportation meeting and incorporate herein by reference.

(Division 13)

Project No. 33046.2.2, Burke County, I.D. No. B-3419:

Grading, drainage, paving and structure at bridge over Catawba River and approaches on SR 1223, with the right of way indicated upon the final plans for said project, the same being identified as Addendum 10 of the November 4, 2004 Board of Transportation meeting and incorporate herein by reference.

(Division 14)

Project No. 33088.2.2, Haywood County, I.D. No. B-3470:

Grading, drainage, paving and structure at bridge over Pigeon River overflow and approaches on US 276, with the right of way indicated upon the final plans for said project, the same being identified as Addendum 11 of the November 4, 2004 Board of Transportation meeting and incorporate herein by reference.

Approval - Revisions of Final Right of Way Plans

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

Project 6.139003T; I. D. No. R-2548E; Tyrrell County:

Final right of way plans approved as Addendum 2 to the minutes of the August 8, 2002 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 12 to the minutes of the November 4, 2004 Board of Transportation meeting and incorporated herein by reference.

(Division 2)

Project 6.201020; I. D. No. R-2001A; Lenoir County:

Final right of way plans approved as Addendum 1 to the minutes of the February 6, 2003 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 13 to the minutes of the November 4, 2004 Board of Transportation meeting and incorporated herein by reference.

(Division 5)

Project 34365.2.26 (6.408004B); 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 14 to the minutes of the November 4, 2004 Board of Transportation meeting and incorporated herein by reference.

Project 8.1402504; I. D. No. R-2809C; Wake County:

Final right of way plans approved as Addendum 6 to the minutes of the May 2, 2002 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 15 to the minutes of the November 4, 2004 Board of Transportation meeting and incorporated herein by reference.

Project 34503.2.3 (8.1402503); I. D. No. R-2809B; Wake County:

Final right of way plans approved as Addendum 5 to the minutes of the December 4, 2003 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 16 to the minutes of the November 4, 2004 Board of Transportation meeting and incorporated herein by reference.

(Division 6)

Project 8.2441504; I. D. No. U-2304A; Cumberland County:

Final right of way plans approved as Addendum 9 to the minutes of the August 2, 2001 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 17 to the minutes of the November 4, 2004 Board of Transportation meeting and incorporated herein by reference.

(Division 7)

Project 34820.2.9 (6.498014T); I. D. No. U-2524AC; Guilford County:

Final right of way plans approved as Addendum 4 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 18 to the minutes of the November 4, 2004 Board of Transportation meeting and incorporated herein by reference.

Project 6.498008T, 8.U492304; 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 19 to the minutes of the November 4, 2004 Board of Transportation meeting and incorporated herein by reference.

Project 6.498005B; I. D. No. U-2524BA; Guilford County:

Final right of way plans approved as Addendum 6 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 20 to the minutes of the November 4, 2004 Board of Transportation meeting and incorporated herein by reference.

(Division 8)

Project 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 21 to the minutes of the November 4, 2004 Board of Transportation meeting and incorporated herein by reference.

(Division 9)

Project 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 22 to the minutes of the November 4, 2004 Board of Transportation meeting and incorporated herein by reference.

(Division 12)

Project 34522.2.2 (8.1792502); I. D. No. R-3100C; Catawba County:

Final right of way plans approved as Addendum 11 to the minutes of the January 8, 2004 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 23 to the minutes of the November 4, 2004 Board of Transportation meeting and incorporated herein by reference.

(Division 13)

Project 32984.2.2; I. D. No. B-3310; Buncombe County:

Final right of way plans approved as Addendum 9 to the minutes of the September 2, 2004 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 24 to the minutes of the November 4, 2004 Board of Transportation meeting and incorporated herein by reference.

Project 8.T860701; I. D. No. A-10C; Madison County:

Final right of way plans approved as Addendum 15 to the minutes of the September 6, 1996 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 25 to the minutes of the November 4, 2004 Board of Transportation meeting and incorporated herein by reference.

Project 8.1860402; I. D. No. R-1012A; Madison County:

Final right of way plans approved as Addendum 4 to the minutes of the October 2, 1992 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 26 to the minutes of the November 4, 2004 Board of Transportation meeting and incorporated herein by reference.

(Division 14)

Project 33092.2.1; 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 27 to the minutes of the November 4, 2004 Board of Transportation meeting and incorporated herein by reference.

Project 34389.2.2 (8.1951102); I. D. No. R-2214A; Henderson County:

Final right of way plans approved as Addendum 11 to the minutes of the September 11, 2003 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 28 to the minutes of the November 4, 2004 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 Wilson, which was seconded by Board Member Dunn:

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

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

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

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

(Division 7)

Project 34345.2.7, Guilford County, I.D. No. R-0609IA:

Parcel 034, D. Frank Martinez, a one-story frame dwelling, located left of Survey Station 16+30, Survey Line Y4;

Parcel 042, Lawrence Modlin, a one wooden barn, located right of Survey Station 12+80, Survey Line Ramp D.

Parcel 075, Gerald Leonard, a one-story brick dwelling, located left of Survey Station 21+00, Survey Line Y6.

(Division 8)

I. D. No. R-2606A, Randolph County, WBS Element 34480.2.2:

Parcel 006, Howard Trotter, a SWMH located Right of Survey Station 13+50, Survey Line -Y-.

Parcel 006, Howard Trotter, a SWMH located Right of Survey Station 13+50, Survey Line -Y-.

Parcel 006, Howard Trotter, a SWMH located Right of Survey Station 12+50, Survey Line -Y-.

Parcel 006, Howard Trotter, a SWMH located Right of Survey Station 12+50, Survey Line -Y-.

Parcel 006, Howard Trotter, a SWMH located Right of Survey Station 12+00, Survey Line -Y-.

Parcel 006, Howard Trotter, a SWMH located Right of Survey Station 12+00, Survey Line –Y-.

Parcel 008, Zola Rosenberg, a 1SFD located Left of Survey Station 15+00, Survey Line –SR-.

Parcel 008A, Brian Peterson, a DWMH located Left of Survey Station 18+00, Survey Line –SR-.

Parcel 008A, Brian Peterson, a Shed located Left of Survey Station 18+00, Survey Line –SR-.

Parcel 008B, Timothy Greer, a DWMH located Left of Survey Station 19+00, Survey Line –SR-.

Parcel 008B, Timothy Greer, a Shed located Left of Survey Station 19+00, Survey Line –SR-.

Parcel 008C, Charles Pendleton, a DWMH located Left of Survey Station 20+00, Survey Line –SR-.

Parcel 008C, Charles Pendleton, a Shed located Left of Survey Station 20+00, Survey Line –SR-.

Parcel 009, John Redding, a 1SBKD located Right of Survey Station 52+50, Survey Line –L-.

Parcel 009, John Redding, a DWMH located Left of Survey Station 52+00, Survey Line –L-.

Parcel 009, John Redding, a MTL Business located Left of Survey Station 55+00, Survey Line –L-.

Parcel 009, John Redding, an Abandoned Barn located Right of Survey Station 53+50, Survey Line –L-.

Parcel 011, Betty Nicholson, a DWMH located Right of Survey Station 57+50, Survey Line –L-.

Parcel 011, Betty Nicholson, a Shed located Right of Survey Station 56+25, Survey Line –L-.

Parcel 011, Betty Nicholson, a Shed located Right of Survey Station 56+25, Survey Line –L-.

Parcel 011, Betty Nicholson, a Shed located Right of Survey Station 56+25, Survey Line –L-.

Parcel 011, Betty Nicholson, a Shed located Left of Survey Station 58+50, Survey Line –L-.

Parcel 021, Grand Furniture, a DWMH w/ Additions located Left of Survey Station 97+00, Survey Line –L-.

Parcel 022, Ann Poole Estate, a 1SBKD located Left of Survey Station 100+50, Survey Line –L-.

Parcel 023, James Harrelson, a DWMH located Left of Survey Station 95+00, Survey Line –L-.

Parcel 023, James Harrelson, a 2-Car Detached Garage located Right of Survey Station 94+50, Survey Line –L-.

Parcel 023, James Harrelson, a Shed located Right of Survey Station 95+00, Survey Line –L-.

Parcel 023, James Harrelson, a Shed located Right of Survey Station 94+50, Survey Line –L-.

Parcel 023, James Harrelson, a Wood Shop located Left and Right of Survey Station 94+00, Survey Line –L-.

Parcel 024, Janie McCracken, a SWMH located Right of Survey Station 96+00, Survey Line –L-.

Parcel 024, Janie McCracken, a SWMH located Right of Survey Station 95+00, Survey Line –L-.

Parcel 024, Janie McCracken, a 1-Car Detached Garage located Right of Survey Station 95+50, Survey Line –L-.

Parcel 024, Janie McCracken, a Shed located Right of Survey Station 95+00, Survey Line –L-.

Parcel 025, Roger Aikens, a DWMH located Right of Survey Station 97+00, Survey Line –L-.

Parcel 026, Clark Poole, a DWMH located Right of Survey Station 97+50, Survey Line –L-.

Parcel 026, Clark Poole, a Shed located Left of Survey Station 97+00, Survey Line –L-.

Parcel 027, Elizabeth Folwell, a 1SBKD located Left of Survey Station 101+50, Survey Line –L-.

Parcel 029, Donald Bowen, a 1SBKD located Right of Survey Station 108+00, Survey Line –L-.

Parcel 029, Donald Bowen, a Barn located Right of Survey Station 107+00, Survey Line –L-.

Parcel 029, Donald Bowen, a 1SBKD located Right of Survey Station 108+00, Survey Line –L-.

Parcel 029, Donald Bowen, a 2-Car Detached Garage located Right of Survey Station 108+50, Survey Line –L-.

Parcel 032, Jesse Stacy, a 1SBKD located Right of Survey Station 78+00, Survey Line –SR-.

Parcel 032, Jesse Stacy, a 2-Car Detached Garage located Right of Survey Station 79+00, Survey Line –SR-.

Parcel 032, Jesse Stacy, a SWMH located Right of Survey Station 79+00, Survey Line –SR-.

Parcel 032, Jesse Stacy, a SWMH located Right of Survey Station 80+00, Survey Line –SR-.

Parcel 032, Jesse Stacy, a SWMH located Right of Survey Station 82+00, Survey Line –SR-.

Parcel 032, Jesse Stacy, a SWMH located Right of Survey Station 77+00, Survey Line –SR-.

Parcel 032, Jesse Stacy, a 2-Car Detached Garage located Right of Survey Station 81+00, Survey Line –SR-.

Parcel 032, Jesse Stacy, a SWMH located Right of Survey Station 79+00, Survey Line –SR-.

Parcel 032, Jesse Stacy, a SWMH located Right of Survey Station 78+50, Survey Line –SR-.

Parcel 032, Jesse Stacy, a SWMH located Right of Survey Station 76+50, Survey Line –SR-.

Parcel 033, Clyde Spencer, a Poultry House located Right of Survey Station 126+50, Survey Line –L-.

Parcel 033, Clyde Spencer, a Poultry House located Right of Survey Station 127+50, Survey Line –L-.

Parcel 033, Clyde Spencer, a Poultry House located Right of Survey Station 126+25, Survey Line –L-.

Parcel 033, Clyde Spencer, a Shed located Right of Survey Station 129+00, Survey Line –L-.

Parcel 033, Clyde Spencer, a Shed located Left of Survey Station 129+00, Survey Line –L-.

Parcel 033, Clyde Spencer, a Shed located Right of Survey Station 130+00, Survey Line –L-.

Parcel 033, Clyde Spencer, a Shed located Right of Survey Station 130+50, Survey Line –L-.

Parcel 033, Clyde Spencer, a Shed located Left and Right of Survey Station 126+50, Survey Line –L-.

Parcel 035, L. G. Bowman, a DWMH located Right of Survey Station 99+00, Survey Line –L-.

Parcel 039, Rain Hunt, a 1SFD located Left of Survey Station 12+50, Survey Line –Y2-.

Parcel 039, Rain Hunt, a Abandoned Barn located Left of Survey Station 16+00, Survey Line –Y2-.

Parcel 047, Angela Tackett, a 1SFD located Right of Survey Station 10+00, POT SL –DRIVE2-.

(Division 11)

I. D. No. B-3266, Wilkes County, WBS Element 32971.2.1:

Parcel 003, Jerry Wade Royal, a Single Wide Mobile Home located Left of Survey Station 11+18, Survey Line –L-.

(Division 13)

I. D. No. R-2824, Burke County, WBS Element 34510.3.1:

Parcel 071, Allen Eugene Frizsell & wife Sara Frizsell, a One-story Frame Dwelling located Right of Survey Station 12+75, Survey Line –Y12-.

Parcel 071, Allen Eugene Frizsell & wife Sara Frizsell, Wooden Steps located Right of Survey Station 39+48, Survey Line –L-.

Parcel 071, Allen Eugene Frizsell & wife Sara Frizsell, a Wooden Deck located Right of Survey Station 39+82, Survey Line –L-.

Parcel 074, Ardell M. Leonard, a One-story Brick Dwelling located Right of Survey Station 11+85, Survey Line –Y12-.

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

(Division 2)

Project 34501.2.2 (8.2200103), Crescent Road in Kinston, Lenoir County:

Conveyance of approximately 0.028 acre area, formerly owned by North Lenoir Water Company (Parcel 001) having an appraised value of \$100.00 to Carolina Ice Company, as part of the settlement of its right of way claim with the Department.

(Division 7)

Project 34159.2.11 (8.U492303), Greensboro Urban Loop, Guilford County:

Conveyance of approximately 6.0 acre area, formerly owned by Leslie Gaulden (Parcel 901) having an appraised value of \$38,700.00 to CPT Farm LLC, the highest bidder of the four adjoining property owners for sum of \$45,069.51. **Waiting on answer to question about high bid**

(Division 8)

Project 6.801741, US 421, Lee County:

Conveyance of approximately 0.26 acre area, formerly owned by J. W. Fuller (Parcel 044) having an appraised value of \$1,430.00 to Jack E. Capps and Jessie W. Capps, Tenants in Common, the only interested adjacent owners for the sum of \$1,430.00.

(Division 11)

Project 34404.2.4 (6.769006T), US 421, Wilkes County:

Conveyance of approximately 52.7 acre residue, formerly owned by Ralph W. Redding and wife, Texie R. Redding (Parcel 069) having an appraised value of \$47,450.00 to Jerry R. Sanders and wife, Sharon Sanders, the highest bidders after public advertisement for the bid sum of \$60,026.00.

Project 34402.2.5 (8.T731303), US 321, Caldwell County:

Conveyance of approximately 0.59 acre residue, formerly owned by Edward Frantzen and wife, Ann (Parcel 901), having an appraised value of \$35,000.00 to Ben Griffin, the highest bidder after public advertisement, for the bid sum of \$42,600.00.

Project 34342.2.2 (6.759003T), US 421, Watauga County:

Conveyance of approximately 1.54 acre area, formerly owned by Sheri Church (Parcel 033) having an appraised value of \$7,700.00 to Betty Clawson Wells, the only interested adjacent owner for the sum of \$7,700.00.

Project 34479.2.3 (8.1741201), NC 268 Bypass, Surry County:

Conveyance of approximately 0.09 acre area, formerly owned by Robert Michael Marsh (Parcel 023 A) having an appraised value of \$750.00 to Surry Square, LLC, the only interested adjacent owner for the sum of \$750.00.

(Division 14)

Project 34389.2.2 (8.1951102), US 25, Henderson County:

Conveyance of approximately 0.36 acre residue, formerly owned by Geraldine Denise Wayne, single (Parcel 061), having an appraised value of \$11,250.00 to Larry Holbert, the highest bidder after public advertisement, for the bid sum of \$20,300.00.

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 Wilson, seconded by Board Member Dunn, that the following highway right of way conveyances are approved:

(Division 7)

Project 9.8070861, Freeman Mill Road, Guilford County

Conveyance of approximately 0.76 acre area of surplus right of way acquired from Melvin Golditch (Parcel 256), having an appraised value of \$54,150.00, to Irvin A. Lewis, the adjacent owner, for a cash consideration of \$54,150.00.

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 Wilson, which was seconded by Board Member Dunn, that the following highway easement over residue property is approved:

(Division 10)

Project 34379.2.8 (6.678014T), Charlotte Outer Loop, Mecklenburg County:

The Department acquired a residual parcel from Kate A. Carpenter et al (Parcel 025) during the construction of Charlotte Outer Loop in Mecklenburg County. The Department has been requested by Piedmont Natural Gas Company, Inc. to grant an easement across the subject residue. The Department has determined the damages to the residue would be \$4,825.00. The requesting party has agreed to pay the Department the sum of \$6,400.00 for any and all damages 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 Wilson, seconded by Board Member Dunn, 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 5)

**Property of Willie Kearse and Laura Walters
I.D. No. R-2721, Parcel # 911,
WBS 35515, F. A. Project NA,
County of Wake**

(Division 6)

**Property of Mr. And Mrs. E. E. Tanner
I.D. No. X-0002B, Parcel # 909,
WBS 35196.2.3, F. A. Project NA,
County of Cumberland**

(Division 7)

**Property of Donna M. Brooks
I.D. No. U-3615B, Parcel # 911,
WBS 34962.2.3, F. A. Project STP-1820(5),
County of Guilford**

**Property of Zola Haynes, et al, now or formerly
I.D. No. U-3109A, Parcel # 901,
WBS 34900.2.2, F. A. Project NA,
County of Alamance**

**Property of Richard H. Ross, Jr.
I.D. No. R-2413B, Parcel # 921,
WBS 34429.2.3, F. A. Project NA,
County of Guilford**

(Division 12)

**Property of Rocky Haynes
I.D. No. R-3100A, Parcel # 901,
WBS 34522.2.3, F. A. Project NA,
County of Catawba**

Approval - Senate Bill 1005 Discretionary Fund

Following the recommendation of Steve Varnedoe, Chief Engineer – Operations, a motion was made by Board Member White, seconded by Board Member Kindley, and the vote was unanimous to allocate funds to the following project:

County	Description	Amount
Surry Div. 11	Pilot Mountain - Widen NC 268 to five lanes from US 52 ramps to existing four lane section for 0.60 mile. Small Construction Fund - \$125,000 WBS 39688	\$225,000.00

Additional Business

Approval – Resolution for Eulis A. Willis

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

WHEREAS, Eulis A. Willis was born in Wilmington in New Hanover County, North Carolina in 1948; and

WHEREAS, Eulis A. Willis graduated from Lincoln High School in Leland, North Carolina in 1966 and received a Bachelor of Science Degree in Sociology from North Carolina A & T State University in Greensboro in 1971; and

WHEREAS, Eulis A. Willis was employed by the Union Carbide Corporation in Somerset, New Jersey from 1971 – 1976 and by Progress Energy Corporation at the Brunswick Nuclear Plant from 1976 until his retirement in 2004; and

WHEREAS, Eulis A. Willis was a member of the Navassa Town Council from 1977 through 1999 and was elected as mayor of Navassa in 1999, a position he still holds; and

WHEREAS, Eulis A. Willis is an active community leader who has served on many Brunswick County boards, as a member of the Navassa Volunteer Fire Department and as coach of adult and youth athletic teams; and

WHEREAS, the town of Navassa requested the North Carolina Department of Transportation honor its current mayor and long-time community leader.

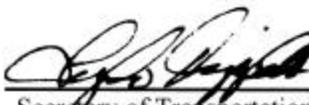
NOW, THEREFORE, BE IT RESOLVED:

That the North Carolina Board of Transportation names the bridge on Navassa Road (S.R. 1435) over Sturgeon Creek in Brunswick County in honor of **Eulis A. Willis** for his outstanding service to his community and state.

That appropriate signs be erected at a suitable time.

Adopted this the fourth day of November 2004 by the North Carolina Board of Transportation.


Chairman


Secretary of Transportation

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 _____, 2004