

I N D E X

BOARD OF TRANSPORTATION MEETING

October 4, 2012

| | <u>Page No.</u> |
|--|-----------------|
| Call to Order | 4635 |
| Invocation | 4635 |
| Approval – Minutes of the September 6, 2012 Board Meeting | 4635 |
| Ethics Statement | 4635 |
| Secretary's Remarks | 4636 |
| Approval – NCDOT's Transportation - Public Health Policy | 4637 |
| Presentations by Dare County Commissioner Warren Judge and President and CEO of NC's Northeast Commission Vann Rogerson | 4637 |
| Presentation by Division Engineer Jerry Jennings | 4637 |
| Approval of Agenda | 4638 |
| Approval – Award of Highway Construction Contracts in the September 18, 2012 Letting | 4638 |
| Approval – Professional Services Management Unit | 4640 |
| Approval – Secondary Road Improvement Projects | 4644 |
| Approval – Secondary Road Construction Programs | 4645 |
| Approval – Additions, Abandonments, and Road Name Changes to State Secondary Road System | 4646 |
| Approval – Division-wide Small Construction, Statewide Contingency, Public Access, Economic Development | 4648 |
| Approval – Public Transportation | 4651 |
| Approval – Bicycle and Pedestrian Transportation | 4652 |
| Approval – Specific State Funds for Construction Projects | 4654 |
| Approval – Specific North Carolina Trust Funds | 4655 |
| Approval – Funds for Specific Spot Safety Improvement Projects | 4658 |
| Approval – Funds for Specific Federal-Aid Projects | 4666 |

| | |
|--|------|
| Approval – Revisions to the 2012-2020 STIP | 4681 |
| Approval – Municipal and Special Agreements | 4688 |
| Approval – Municipal Street System Changes | 4701 |
| Approval – Preliminary Right of Way Plans | 4702 |
| Approval – Final Right of Way Plans | 4704 |
| Approval – Revisions of the Final Right of Way Plans | 4706 |
| Approval – Conveyance of Highway Right of Way Residues | 4707 |
| Approval – Advance Acquisition of Highway Right of Way | 4708 |
| Approval – Authorization to Condemn Right of Way for Secondary Road Project | 4709 |
| Approval – Tyrrell County Comprehensive Transportation Plan | 4710 |
| Approval – Hyde County Comprehensive Transportation Plan | 4710 |
| Committee Reports | 4711 |
| Approval – Public-Private Partnerships Policy and Procedures | 4711 |
| Other Business | 4711 |
| Approval – 2013 Board of Transportation Meeting Dates | 4711 |
| Approval – A Plan to Increase Bicycle/Pedestrian Funding | 4711 |
| Adjournment | 4711 |

Board of Transportation Meeting

October 4, 2012

Call to Order

Chairman Collier called the meeting of the Board of Transportation to order at 9:08 a.m. Thursday, October 4, 2012 in Nags Head, North Carolina with the following members present:

Wood, Overholt, McNairy, Alford, Sloane, Tulloss, Watts, Szlosberg-Landis, Grannis, Fox, Wall, Burns, Womble, Perkins, Collett, Halsey, and Kernea.

Member Proffitt was absent.

Invocation

The invocation was offered by Board Member David Burns.

Approval – Minutes of the September 6, 2012 Board Meeting

The minutes of the September 6, 2012 Board of Transportation meeting were unanimously approved upon a motion by Board Member Kernea, which was seconded by Board Member Burns.

Ethics Statement

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

Secretary's Remarks

Secretary Conti opened his remarks by letting everyone know that a NCDOT employee was killed on Tuesday as he worked to remove a tree that had fallen onto a road in Watauga County. The worker was David L. Cook, 55, of Boone, a transportation supervisor who had worked for NCDOT for more than seven years.

Secretary Conti recognized and thanked Board Member Matt Wood and Division Engineer Jerry Jennings for hosting the Board meeting in Nags Head. A year ago, the Department was cleaning up after Hurricane Irene. Secretary Conti praised the Division 1 employees for their hard work.

Secretary Conti also recognized the Ferry Division. As he stated last month, the Ferry Division will receive the 2012 Governor's Award for Excellence for Safety and Heroism. The award will be presented formally during a ceremony on November 27th at the Museum of History.

Secretary Conti announced that Eric Boyette has been named Interim Commissioner for the North Carolina Division of Motor Vehicles. Eric has more than 17 years of experience with NCDOT. Mr. Boyette has held various positions within the Department with the most recent being Inspector General.

The Secretary is continuing to travel around the state meeting with division employees and with local people to talk about the status of key projects. He has recently been to Greenville, Fayetteville, Southern Pines, Winston-Salem and Greensboro.

Secretary Conti informed the Board that they have received a draft of the Department's "Transportation – Public Health Policy." This policy supports the expanded DOT mission statement that now ends with "to enhance the economy, health and well-being for North Carolina."

Deputy Secretary Paul Morris was among only six people invited to participate in the White House Roundtable on Health and Transportation. Deputy Secretary Morris and Ruth Peterson from the state Division of Public Health talked about how the departments are working together to support improved public health outcomes.

NCDOT's Transportation-Public Health Policy

Leigh Lane, with the Institute for Transportation Research and Education, NC State University, presented the NCDOT Transportation – Public Health Policy. The draft policy has been developed through research, input from staff from within the department, other agency and external stakeholder input. The policy is intended to further define what health means to the department's programs, projects and services. The three key focus areas are physical activity, safety, and exposure. Board Member Szlosberg-Landis made a motion to approve this policy, seconded by Board Member Alford.

Introduction of Warren Judge and Vann Rogerson

Board Member Wood introduced Dare County Commissioner Chairman Warren Judge. Commissioner Judge thanked the Board members and staff for visiting Dare County. He also thanked DOT personnel for all their hard work after Hurricane Irene last year. He discussed several transportation issues affecting Dare County such as the replacement of the Bonner Bridge; highway and ferry access to Hatteras Island; widening of Highway 64; and widening of West Kitty Hawk Road.

Board Member Wood introduced Vann Rogerson, President and CEO of North Carolina's Northeast Commission. Mr. Rogerson discussed several initiatives such as formalizing a NC-VA port relationship, future passenger rail to the Outer Banks, and developing the Interstate 44 corridor, which would follow the highways 64 and 17 corridor from Raleigh to Williamston to Norfolk, Va.

Presentation by Jerry Jennings

Jerry Jennings, Division Engineer, presented information to the Board regarding the Division 1 area. There are 14 counties in Division 1, 5,162 road miles, 575 bridges, and 7 rest areas. The Division has two of the three river ferries in the state and they are located in Hertford and Bertie Counties. He also provided an overview of the strategic highway corridors in the division. He noted the corridors that were under construction, funded and unfunded in the STIP.

Approval of Agenda

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

No Board Member abstained from voting on any specific items.

Approval – Award of Highway Construction Contracts in the September 18, 2012 Letting

Projects were awarded by the Secretary to the low bidder on all projects except for project C202886. The low bidder on this project requested to withdraw their bid due to a clerical error and the withdrawal was approved as allowed by the specifications. The second low bidder was awarded the project by the Secretary.

| Project | Contract Awarded To | Amount |
|--|---|-----------------|
| C202884 40177.3.1 PASQUOTANK B-4922 | S. T. WOOTEN CORPORATION WILSON, NC | \$844,860.75 |
| C203172 1CR.10211.8, 1CR.10211.9, 1CR.20211.21, 1CR.20211.22 CHOWAN | ROSE BROTHERS PAVING CO., INC. AHOSKIE, NC | \$3,265,338.88 |
| C202882 38359.3.1 BEAUFORT B-4418 | PALMETTO INFRASTRUCTURE INC GREENVILLE, SC | \$1,100,136.12 |
| C202887 35801.3.1 ONslow U-3810 | W. C. ENGLISH, INC. LYNCHBURG, VA | \$50,543,691.89 |
| C203068 17BP.3.H.2 ONslow | LANFORD BROTHERS CO., INC. ROANOKE, VA | \$1,608,949.04 |

| | | |
|---|---|-----------------|
| C203174 5CR.10351.12, 5CR.20351.12 FRANKLIN | S. T. WOOTEN CORPORATION WILSON, NC | \$3,714,095.30 |
| C202885 34865.3.3 CUMBERLAND U-2809B | BARNHILL CONTRACTING COMPANY TARBORO, NC | \$16,537,284.09 |
| C203130 45528.3.1 HARNETT B-5545 | CAROLINA BRIDGE CO., INC. ORANGEBURG, SC | \$1,378,648.49 |
| C202886 34923.3.1 MOORE U-3324 | ENGLISH CONSTRUCTION CO., INC. LYNCHBURG, VA | \$9,992,653.35 |
| C202821 33599.3.1 ROWAN B-4257, W-5303 | DANE CONSTRUCTION, INC. MOORESVILLE, NC | \$2,188,889.83 |
| C203124 45270.3.1 ROWAN W-5146 | J. T. RUSSELL & SONS, INC. ALBEMARLE, NC | \$1,368,896.03 |
| C203131 47056.3.4 MECKLENBURG I-5210C | THE LANE CONSTRUCTION CORP CHESHIRE, CT | \$2,085,623.30 |
| C203078 35579.3.1 WILKES R-3405 | CARL ROSE & SONS, INC. ELKIN, NC | \$8,567,871.64 |
| C203176 11CR. 10861.20, 11CR. 10971.20, 11CR. 10991.20, 11CR.20861.20, 11CR.20971.20, 11CR.20991.20 SURRY, WILKES, YADKIN | CARL ROSE & SONS, INC. ELKIN, NC | \$6,634,729.57 |

Approval – Professional Services Management Unit

Professional Services Management

Transit

Rail

The following are supplemental contracts to previous contracts approved by the Board with the same engineering firms. These supplemental contracts were necessary due to approved additional work that was unknown at the inception and is required of the firms to complete the projects. Our staff has completed the actions in accordance with the policies and procedures adopted by the Board on May 7, 2009. These are for information only.

DIVISION 10

Project: ARRA High Speed Intercity Passenger Rail Program
50000.1.STR05T1B (P-5208B) Cabarrus County
Pharr Mill Road/Blackwelder Road Grade Separation

Firm: URS Corporation – North Carolina, Morrisville, NC

Original Engineering Fee: \$250,663.26

Supplemental Fee: \$ 64,807.05

Supplemental Work: Additional design effort and utility coordination

DBE/WBE/SPSF Utilization: Sepi Engineering and Construction, Inc. \$2,087.82
3%

DBE/WBE/SPSF Utilization: Utility Coordination Consultants, Inc. \$20,819.00
32%

Project: ARRA High Speed Intercity Passenger Rail Program
50000.1.STR23T3 (P-5208E) Cabarrus County
Caldwell Park Extension Grade Separation

Firm: Simpson Engineers & Associates, Cary, NC

Original Engineering Fee: \$266,362.83

Supplemental Fee: \$173,584.90

Supplemental Work: Final Plan Preparation

DBE/MBE/SPSF Utilization: 100%

Project: ARRA High Speed Intercity Passenger Rail Program
50000.1.STR13T1B (P-5208H) Cabarrus County
Grier Road Grade Separation

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

Original Engineering Fee: \$283,750.18

Supplemental Fee: \$ 45,938.26

Supplemental Work: Additional design to complete right of way plans

SPSF Utilization: 0%

Technical Services

Transportation Program Management

The Secretary awarded a design-build contract in July 2012 for the widening of Macy Grove Road in Kernersville to multi-lanes, extending the roadway on new location to north of East Mountain Street, and converting the grade separation at I-40 Business/US 421 to an interchange in Forsyth County (U-2800). In accordance with the policies and procedures adopted by the Board, a design-build team who was not awarded the project can request payment of a stipend to recover part of the expense of preparation of their proposal. We have received a request for payment of the stipend to the following firm. This is for information only.

DIVISION 9

| | |
|-------------------|--|
| Project: | 34858.3.3 (U-2800) Forsyth County |
| Firm: | Blythe Construction, Inc., Charlotte, NC |
| Stipend Amount: | \$50,000.00 |
| SPSF Utilization: | 0% |

Preconstruction

Roadway Design

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

DIVISION 5

| | |
|------------------------------|---|
| Project: | 38688.1.3 (I-914BB) I-85 from north of SR 1237 (Manson Road) to the Virginia State Line |
| Estimated Construction Cost: | \$52,500,000.00 |
| Firm: | Summit Design and Engineering Services, Hillsborough, NC |
| Scope of work: | Roadway and hydraulic design, and traffic management plan |
| Maximum Engineering Fee: | \$401,931.77 |
| SPSF Utilization: | 100% |

DIVISION 11

| | |
|------------------------------|---|
| Project: | 34518.1.3 (R-2915B) Ashe County US 221 from SR 1003 (Idlewild Road) to north of South Fork New River |
| Estimated Construction Cost: | \$18,300,000.00 |
| Firm: | CDM Smith, Inc., Raleigh, NC |
| Scope of work: | Roadway and hydraulic design and traffic management plan |
| Maximum Engineering Fee: | \$293,979.50 |
| SPSF Utilization: | Progressive Design Group \$29,543.38 10% |
| SPSF Utilization: | Sungate Design Group \$108,402.97 37% |

| | |
|------------------------------|--|
| Project: | 34518.1.4 (R-2915C) Ashe County US 221 from north of South Fork New River to south of NC 194 |
| Estimated Construction Cost: | \$44,000,000.00 |
| Firm: | H. W. Lochner, Inc., Raleigh, NC |
| Scope of work: | Roadway and hydraulic design and traffic management plan |
| Maximum Engineering Fee: | \$353,647.55 |
| SPSF Utilization: | 0% |

The following are supplemental contracts to previous contracts approved by the Board with the same engineering firms. These supplemental contracts were necessary due to approved additional work that was unknown at the inception and is required of the firms to complete the projects. Our staff has completed the actions in accordance with the policies and procedures adopted by the Board on May 7, 2009. These are for information only.

DIVISION 11

| | |
|------------------------------|---|
| Project: | 33831.1.1 (B-4676) Wilkes County Bridge 29 over Cub Creek on SR 1001 |
| Estimated Construction Cost: | \$1,325,000.00 |
| Firm: | Wetherill Engineering, Inc., Raleigh, NC |
| Scope of Work: | Roadway and hydraulic design |
| Original Engineering Fee: | \$16,350.86 |
| Supplemental Fee: | \$84,246.04 |
| Supplemental Work: | Roadway and hydraulic design to complete right of way and final construction plans |
| DBE/WBE/SPSF Utilization: | 100% |

DIVISION 12

| | |
|------------------------------|--|
| Project: | 34497.1.4 (R-2707C) Cleveland County US 74 Bypass from west of NC 226 to west of NC 150 |
| Estimated Construction Cost: | \$54,200,000.00 |
| Firm: | Moffatt & Nichol, Inc., Raleigh, NC |
| Scope of Work: | Roadway design |
| Original Engineering Fee: | \$107,399.49 |
| Supplemental Fee: | \$ 20,970.93 |
| Supplemental Work: | Roadway design for the development of a triple- roundabout interchange at US74/NC150, including additional plans and details |
| SPSF Utilization: | 0% |

Geotechnical Engineering

The following are supplemental contracts to previous contracts approved by the Board with the same engineering firms. These supplemental contracts were necessary due to approved additional work that was unknown at the inception and is required of the firms to complete the projects. Our staff has completed the actions in accordance with the policies and procedures adopted by the Board on May 7, 2009. These are for information only.

| | |
|---------------------------|--|
| Firm: | AMEC E&I, Raleigh, NC |
| Original Engineering Fee: | \$400,000.00 |
| Supplemental Fee: | \$600,000.00 |
| SPSF Utilization: | Pyramid Environmental Engineering \$60,000.00 10% |

| | |
|---------------------------|---|
| Firm: | Catlin Engineers and Scientists, Wilmington, NC |
| Original Engineering Fee: | \$1,000,000.00 |
| Supplemental Fee: | \$ 500,000.00 |
| SPSF Utilization: | 100% |

| | |
|---------------------------|--|
| Firm: | Florence & Hutcheson, Inc., Raleigh, NC |
| Original Engineering Fee: | \$600,000.00 |
| Supplemental Fee: | \$400,000.00 |
| DBE/SPSF Utilization: | A1 Consulting Group, Inc. \$40,000.00 10% |

| | |
|----------------------------|---|
| Firm: | Terracon Consultants, Inc., Raleigh, NC |
| Original Engineering Fee: | \$600,000.00 |
| Previous Supplemental Fee: | \$600,000.00 |
| Supplemental Fee: | \$600,000.00 |
| DBE/WBE/SPSF Utilization: | CH Engineering, PLLC \$30,000.00 5% |
| SPSF Utilization: | Subtec Explorations, PLLC \$30,000.00 5% |
| SPSF Utilization: | Geotechnologies, Inc. \$30,000.00 5% |

Field Support

Structures Management

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

This is for information only.

DIVISION 12

| | |
|------------------------------|---|
| Project: | 17BP.12.R.8 Catawba County Replacement of Bridge 25 on SR 1491 |
| Estimated Construction Cost: | \$926,100.00 |
| Firm: | TGS Engineers, Inc., Cary, NC |
| Scope of Work: | Update NCMA plans to 17BP design plans |
| Original Engineering Fee: | \$57,360.40 |
| Supplemental Fee: | \$12,500.00 |
| Supplemental Work: | Right of Way acquisition on five parcels |
| SPSF Utilization: | 100% |

Approval – Secondary Road Improvement Projects

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

| County | SR No. | Description | Amount |
|---------------|------------------------|---|--------------------------------|
| Orange Div. 7 | SR 1104 Dairyland Road | Paved Shoulders and Resurfacing from SR 1009 to SR 1006. WBS 7C.068098 | \$355,000.00 (Highway Fund) |

Closings

| Division | County | WBS Element | Road Number / Name | Amount |
|-----------------|---------------|--------------------|--|---------------|
| Div. 8 | Randolph | 42645 | SR 1397 Scenic Point Drive Increase and Close. | \$37,218.97 |

Deletions

| County | SR No. | Reason | Amount |
|-----------------|--------------------------------------|--|---------------|
| Alamance Div. 7 | SR 2320 Belmont Lane | GDB&P. Unavailable Right of Way. WBS 7C.001087 | \$25,716.02 |
| Orange Div. 7 | SR 1509 Ralph Daniel's Dead End Road | GDB&P from SR 1508 to EOM. Unavailable Right of Way. WBS 7C.068094 | \$110,000.00 |
| Orange Div. 7 | SR 1578 Beasley Road | GDB&P from SR 15115 to EOM. Unavailable Right of Way. WBS 7C.068093 | \$55,000.00 |
| Orange Div. 7 | SR 1377 Thompson Road | GDB&P from SR 1146 to EOM. Unavailable Right of Way. WBS 7C.068089 | \$13,750.00 |

Approval – Secondary Road Construction Programs

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

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

| | Total Amount Programmed |
|---|--------------------------------|
| <u>Division 4</u> | |
| *Wayne County (FY 12/13) | \$1,275,000.00 |
| | |
| <u>Division 7</u> | |
| Rockingham County (FY 11/12) | \$2,853,920.00 |
| Caswell County (FY 11/12) | \$746,272.00 |
| | |
| <u>Statewide</u> | |
| Statewide Paving Priority Per H.B. 950 (FY 12/13) | \$12,273,103.00 |
| | |
| Total | \$17,148,295.00 |

* Revised

A copy of this agenda item is made a part of the record of this meeting and filed with the minutes.

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

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

Road Additions:

| County | Pet. No. | Length (Miles) | Description | Date of Report |
|-------------------|-----------------|--------------------------------------|---|---------------------------|
| Division 4 | | | | |
| Halifax | 50094 | 1.56 | Horizon's Parkway | 8/1/12 |
| Wayne | 50095 | 0.33 0.08 | Meares Bluff Subdivision Ashland Drive Waverly Drive | 8/1/12 |
| Wayne | 50096 | 0.29 0.07 0.05 | Perk Hill Estates Subdivision Perkins Street Wendy Circle Hill Court | 7/17/12 |
| Division 5 | | | | |
| Granville | 50097 | 0.26 | Bowling Green Subdivision Ella Street | 8/2/12 |
| Granville | 50098 | 0.11 0.15 | Brantley Place Subdivision Coleridge Court Bayview Court | 7/24/12 |
| Vance | 50099 | 0.19 | Crawley Road | 8/6/12 |
| Vance | 50100 | 0.12 | Gwynn Acres Subdivision Gwynn Pond Lane | 7/14/12 |
| Franklin | 50101 | 0.34 0.14 0.06 0.17 0.12 | Winston Ridge Subdivision Plantation Drive Morning Glory Drive Nettletree Creek Court Listeria Crest Drive Larkspur Court | 7/9/12 |
| Division 7 | | | | |
| Alamance | 50102 | 0.45 0.13 | Coble Estates Subdivision Mattie Florence Drive, SR 2632 Ext. Stanton Court | 6/4/12 |

| | | | | |
|---------------------------------|-------|------------------------------|---|---------|
| Guilford | 50103 | 0.32 | Summit Lakes Subdivision Brooks Crest Court | 1/6/12 |
| Division 8 Scotland | 50111 | 0.09 | Turnpike Park Subdivision Luther Drive | 7/16/12 |
| Division 9 Forsyth | 50104 | 0.06 0.45 | Speas Meadow Subdivision Speas Meadow Lane Serenity Ridge Lane | 7/17/12 |
| Stokes | 50105 | 0.21 | Voss Hill Subdivision Voss Hill Drive | 8/6/12 |
| Division 10 Union | 50106 | 0.37 0.04 0.05 0.04 | Olde Sycamore Subdivision Stone Bunker Drive Drexel Bay Lane Ballwood Court Sycaberry Lane | 7/10/12 |
| Division 11 Watauga | 50112 | 0.02 | Kellersville Road, SR 1139 Ext. | 2/2/67 |
| Division 12 Alexander | 50107 | 0.16 | Spring Hill Subdivision Springs Avenue | 3/26/12 |
| Iredell | 50108 | 0.16 | Westglow Subdivision Kammerer Drive | 8/8/12 |

Road Abandonments:

| County | Pet. No. | Length (Miles) | Description | Date of Report |
|------------------------------|-----------------|---------------------------|--|---------------------------|
| Division 3 Sampson | 50109 | 0.04 | Portion of SR 1228 West Main Street | 7/18/12 |
| Division 11 Avery | 50113 | 1.60 | Portion of SR 1510 Old Yonahlossee Road | 8/16/12 |
| Division 12 Gaston | 50114 | 0.15 | Portion of SR 1933 Mountain Island Road | 8/22/12 |

Approval – Division-wide Small Construction, Statewide Contingency, Public Access, Economic Development

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

| County | Description | Type | Amount |
|----------------------|--|---|---|
| Dare Div 1 | Construct a 40' x 100' concrete ramp, 100' bulkhead along each side of ramp, 4' x 120' staging / launching are to accommodate the new Gunboat facility within the Wanchese Seafood Park WBS 43661 | Contingency | \$150,000.00 |
| | | <u>TOTAL</u> | <u>\$150,000.00</u> |
| Pasquotank Div 1 | Elizabeth City – reconstruct roadway along US-17 Business (North Road St) from Scott St to Ward St Other funding: \$330,000 (Primary Resurfacing); \$270,000 (City) WBS 43678 | Small Construction | \$250,000.00 |
| | | <u>TOTAL</u> | <u>\$250,000.00</u> |
| New Hanover Div 3 | 3C.065998 was established (05/12) to widen SR 1573 (Dow Rd) from US-421 to "K" Ave and construct turn lanes at three locations Other Funding: \$300,000 (Sec Construction); \$361,000 (Contract Resurfacing); \$390,000 (Spot Safety) Increase funds | Economic Development Contingency | \$730,000.00 \$250,000.00 |
| | | <u>TOTAL</u> | <u>\$980,000.00</u> |
| Nash Div 4 | Construction of round-abouts and a connector road connecting the central campus to SR 1770 (Eastern Ave) at Nash Community College Other Funding: \$100,000 (Nash Sec Rds Program); \$200,000 (Nash County) WBS 75007 | Small Construction Contingency Public Access | \$250,000.00 \$400,000.00 \$50,000.00 |
| | | <u>TOTAL</u> | <u>\$700,000.00</u> |
| Alamance Div 7 | Installation of post-mounted school flashers on SR 2171 (Church Rd) at B Everett Jordan School WBS 43676 | Small Construction | \$10,000.00 |
| | | <u>TOTAL</u> | <u>\$10,000.00</u> |
| Alamance Div 7 | Appraisal of property located adjacent to I-40 exit ramp at Mebane Oaks Road (SR 1007) that is within a conceptual interchange design proposal to improve the safety and mobility of the interchange. WBS 43681 | Small Construction | \$5,000.00 |
| | | <u>TOTAL</u> | <u>\$5,000.00</u> |

| | | | |
|------------------------|--|--------------------------------------|------------------------------------|
| Guilford Div 7 | City of Greensboro – Installation of a traffic signal on SR 1008 (W Market St) at Fanta City Shopping Center WBS 43677 | Small Construction <hr/> TOTAL | \$35,000.00 <hr/> \$35,000.00 |
| Moore Div 8 | Repairs to SR 1853 (Camp Easter Rd) in the Lakeview Community WBS 43651 | Contingency <hr/> TOTAL | \$75,000.00 <hr/> \$75,000.00 |
| Davidson Div 9 | Thomasville – WBS 43461 was established (03/12) for the installation of high mast lighting at the I-85 / NC-109 interchange Increase funds | Small Construction <hr/> TOTAL | \$45,000.00 <hr/> \$45,000.00 |
| Rowan Div 9 | Upgrade Interstate signage for NC Transportation Museum on I-85 WBS 43674 | Small Construction <hr/> TOTAL | \$22,000.00 <hr/> \$22,000.00 |
| Stokes Div 9 | Walnut Cove – Installation of approximately 4766 ft of sidewalk on US-311 (Main St) from 5th St to south of the NC-89 intersection and install decorative crosswalks on US-311 (Maint St) at 3rd St Other Funding: \$100,000 (Div Pedestrian funds); \$75,000 (Town) WBS 43675 | Small Construction <hr/> TOTAL | \$100,000.00 <hr/> \$100,000.00 |
| Union Div 10 | Monroe – Construction of a school bus driveway and stabilize bus parking lot at Cuthbertson High School WBS 43283 | Public Access <hr/> TOTAL | \$50,000.00 <hr/> \$50,000.00 |
| Transylvania Div 14 | Construction of pedestrian/horse bridge across Little River to link the Hooker Falls Parking Lot with the Triple Falls Trail in Dupont State Forest WBS 43650 | Contingency <hr/> TOTAL | \$600,000.00 <hr/> \$600,000.00 |

Deletions:

Stanly County, Div 10 – WBS 37532 was established (03/04) for the construction of traffic roundabout at intersection of NC 742, NC 138, and SR 1975 (St Martin Rd) in Oakboro; project cancelled

Caldwell County, Div 11 – WBS 43214 was established (04/11) for curb and gutter and storm drainage improvements along US 321A; project cancelled

| | | |
|-----------------|--------------------------------------|-----------------------|
| Summary: | Number of Projects | 13 |
| | Number of Divisions | 8 |
| | Small Construction Commitment | \$717,000.00 |
| | Public Access Commitment | \$100,000.00 |
| | Contingency Commitment | \$1,475,000.00 |
| | Economic Development | \$730,000.00 |
| | TOTAL | \$3,022,000.00 |

Approval – Public Transportation

A motion was made by Board Member Burns, which was seconded by Board Member Grannis, to approve the following:

| | | | |
|---|--|----------------------------|----------------|
| International Trade Show Transportation Program | | | |
| Division 7 | | | |
| Project No. 13-DG-025 | <p>The City of High Point, in junction with the International Home Furnishings Market, is requesting funds to support transportation for the annual Fall and Spring furniture markets in High Point. The Legislature appropriated up to \$1,000,000 from funds available for public transportation in each year of the biennium for transportation services for annual or semiannual trade shows of international significance.</p> <p>This funding will be used to provide free shuttle services for market attendees to Piedmont Triad area hotels and designated park and ride lots to the Home Furnishings Market, and for circulator services in the High Point and Thomasville areas. The fixed route transit system in High Point and a private vendor will provide the service. This is a request to disburse up to \$500,000 for each market subject to appropriations by the Legislature.</p> | \$1,000,000 \$1,000,000 | Total State |

Item I-1

1 Project

Federal Funds Administered:
By NCDOT: \$0
State: \$1,000,000

Approval – Bicycle and Pedestrian Transportation

A motion was made by Board Member Burns, which was seconded by Board Member Grannis, to approve the following:

NCDOT Bicycle and Pedestrian Draft Contract Proposal

The NCDOT Division of Bicycle and Pedestrian Transportation (DBPT) is requesting Board approval for four draft university contract proposals submitted to the Division in response to recent RFPs. RFPs were sent out to qualifying universities including HBUs. The proposals listed below have been selected from all other submissions, by committee, for their superior knowledge of the requested project and task, their ability to perform and produce deliverables, and budget.

| Project Description | Selected University | Region | Budget |
|---|---|--|------------------|
| <p>Bicycle and Pedestrian Crash Data Web Tool and Geo-locating</p> <p>This proposal is for the development, update and maintenance of an online web tool that delivers data by query for bicycle and pedestrian crashes that occur statewide, by county, or by municipality. Data is analyzed using the Bicycle and Pedestrian Crash Analysts Tool (PBCAT), to produce variables such as gender, age, time of day, location, crash type and more. In addition, the proposal also includes the production of shapefile crash specific maps to identify state bicycle and pedestrian crash locations.</p> | <p>UNC Highway Safety Research Center</p> | <p>Statewide</p> | <p>\$92,081</p> |
| <p>Watch for Me NC, Bicycle and Pedestrian Safety, Education and Enforcement Campaign</p> <p>Under the proposed contract the university will work with NCDOT, DBPT, and Governmental agency partners in the Triangle region in planning a pedestrian and bicycle safety campaign, known as "Watch4MeNC," to respond to pedestrian and bicycle injuries and fatalities, caused by collisions with motor vehicles. This project is intended to improve pedestrian and bicyclist safety in the Triangle region by influencing the behaviors of drivers, bicyclists and pedestrians through educational safety messaging and enforcement. Detailed pedestrian and bicycle crash analysis will serve to guide the enforcement activities and inform the critical messages to be developed for the public.</p> | <p>UNC Highway Safety Research Center</p> | <p>Triangle Raleigh, Durham, Chapel Hill, Carrboro</p> | <p>\$136,909</p> |

Bicycle and Pedestrian Geo-Spatial Data – Update and Management

Under the proposed contract the university will develop a comprehensive geodatabase system for the NCDOT, Bicycle and Pedestrian Division. The GIS project is to include the creation, modification, and management of data from municipalities, other units within NCDOT and other state agencies. GIS data collected from the Bicycle and Pedestrian Planning Grant Initiative will be integrated as part of this contract, this will include planning data from 135 municipalities. This geodatabase system will be the first centralized database for the state that houses spatial information for bicycle and pedestrian facilities on the ground and for future projects.

| | | |
|---|-----------|----------|
| ITRE Institute of Transportation Research & Education | Statewide | \$74,866 |
|---|-----------|----------|

Bicycle and Pedestrian Technical Assistance

Under the proposed contract the university will provide logistical support and technical assistance for various projects, initiatives and assignments on request; including transportation research questions, writing of small reports, participating in meetings for advisory purposes and to offer recommendations for selection of bicycle and pedestrian municipal plans.

| | | |
|---|-----------|-----------|
| ITRE Institute of Transportation Research & Education | Statewide | \$62, 232 |
|---|-----------|-----------|

Approval – Specific State Funds for Construction Projects

A motion was made by Board Member Burns, which was seconded by Board Member Grannis, to approve the following:

| Town/ County Division | Project Description | Estimated Cost |
|--------------------------------------|---|---------------------------|
| Dare Co. Div. 1 F-5503 | Project WBS 43652.1.1 Stumpy Point Ferry Terminal. Rehabilitate emergency ferry ramp. Initial funds are needed for preliminary engineering. | \$20,000.00 |
| Hyde Co. Div. 1 F-5003 | Project WBS 41149.1.1 Swan Quarter Visitor's Center replacement. Initial funds are needed for preliminary engineering. | \$10,000.00 |
| Craven Co. Div. 2 F-5000 | Project WBS 41146.1.1 Cherry Branch Visitor's Center replacement. Initial funds are needed for preliminary engineering. | \$10,000.00 |
| Statewide M-0219 | Project WBS 35511 Aerial Photography for projects which cannot be forecasted or for which there is an urgent need. \$1,219,441.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. | \$250,000.00 |
| ITEM J SUMMARY | 4 PROJECTS | \$290,000.00 |

Approval – Specific North Carolina Trust Funds – Intrastate System & Urban Loops

A motion was made by Board Member Burns, which was seconded by Board Member Grannis, to approve the following:

Trust Funds – Intrastate System

| Town/ County Division | Project Description | Estimated Cost |
|--|---|-------------------|
| Camden Co. Div. 1 R-2414B | Project WBS 34430.2.5 US 158 from south of SR 1139 (Country Club Road) to east of NC 34 in Belcross. \$9,504,319.00 has previously been approved for right of way and utilities. Additional funds are needed to cover condemnation settlements and expenditures that have or will exceed the previously authorized budget. | \$1,280,000.00 |
| Gates - Hertford Cos. Div. 1 R-2507A | Project WBS 35488.2.1 US 13 from US 158 in Winton in Hertford County to 158 Bypass in Tarheel in Gates County. \$3,100,000.00 has previously been approved for right of way and utilities. Additional funds are needed to cover condemnation settlements and expenditures that have or will exceed the previously authorized budget. | \$3,900,000.00 |
| Northampton Co. Div. 1 R-2582A | Project WBS 34472.1.4 US 158 from I-95 / NC 46 in Roanoke Rapids to SR 1312 (St. John Church Road) in Northampton County. \$30,000.00 has previously been approved for preliminary engineering. Additional funds are requested for preliminary engineering. | \$350,000.00 |
| Northampton Co. Div. 1 R-2582B | Project WBS 34472.1.5 US 158 from SR 1312 (St. John Church Road) to SR 1333 (Lynch Road) east of Jackson. \$30,000.00 has previously been approved for preliminary engineering. Additional funds are requested for preliminary engineering. | \$350,000.00 |
| Northampton Co. Div. 1 R-2584A | Project WBS 38807.1.2 SR 1333 (Mt. Carmel Road - Severn Road) east of Jackson to east of SR 1500. Initial funds are requested for preliminary engineering. | \$350,000.00 |
| Wilmington / New Hanover Co. Div. 3 U-4751 | Project WBS 40191.2.1 Wilmington - New Route from Military Cutoff to the proposed Wilmington Bypass (R-2405). \$4,687,070.00 has previously been approved for appraisal and advanced acquisition of specific parcels. Additional funds are requested for appraisal of Specific Parcel 915. | \$25,000.00 |

| | | |
|------------------------------------|--|----------------|
| McDowell Co. Div. 13 R-0204D | Project WBS 34329.1.2 US 221 / NC 226 (Marion Bypass) south of Marion to I-40. \$1,312,981.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. | \$600,000.00 |
| McDowell Co. Div. 13 R-0204E | Project WBS 34329.1.3 US 221-NC 226 (Marion Bypass) from SR 1153 (Goose Creek Road) to I-40. Initial funds are requested for preliminary engineering. | \$500,000.00 |
| Yancey Co. Div. 13 R-2519A | Project WBS 35609.2.1 US 19 East from SR 1336 (Jacks Creek Road) to NC 80. \$20,920,000.00 has previously been approved for right of way and utilities. Additional funds are needed to cover condemnation settlements and expenditures that have or will exceed the previously authorized budget. | \$3,300,000.00 |

TRUST FUND INTRASTATE SUMMARY 9 PROJECTS \$10,655,000.00

Trust Funds - Urban Loops

| Town/ County Division | Project Description | Estimated Cost |
|---|--|---------------------------|
| Brunswick - New Hanover Cos. Div. 3 R-2633B | Project WBS 34491.2.3 US 17 (Wilmington Bypass) from US 74-76 east of Malmo in Brunswick County to US 421 north of Wilmington in New Hanover County. \$23,000,000.00 has previously been approved for right of way and utilities. Additional funds are needed to cover condemnation settlements and expenditures that have or will exceed the previously authorized budget. | \$5,500,000.00 |
| Forsyth Co. Div. 9 R-2247 | Project WBS 34409.1.1 Winston Salem Northern Beltway from US 158 to US 52. \$12,072,348.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. | \$240,000.00 |

| | | |
|---|---|-----------------|
| Winston-Salem/ Forsyth Co. Div. 9 R-2247CA | Project WBS 34409.2.5 Winston-Salem Northern Beltway Interchange with US 421 and Interchange with SR 1140 (Peacehaven Road). \$12,949,271.00 has previously been approved for appraisal and advanced acquisition of a specific parcel. Additional funds are requested for advanced acquisition of Specific Parcel 945 (Property of Terry W. Smith & wife Patricia L. Smith) for \$173,372.00. | \$173,372.00 |
| Winston-Salem Forsyth Co. Div. 9 U-2579B | Project WBS 34839.2.5 Winston-Salem Northern Beltway (Eastern Section) from I-40 Business/US 421 to US 158. \$9,025,489.22 has previously been approved for appraisal and advanced acquisition of a specific parcel. Additional funds are requested for advanced acquisition of Specific Parcel 906 (Property of Lisa Jo Chandler & husband, Mark W. Chandler; Steven M. Neal & wife Angela G. Neal) for \$176,278.00. | \$176,278.00 |
| Charlotte / Mecklenburg Co. Div. 10 R-2248C | Project WBS 34410.3.20 I-485 (Charlotte Western Outer Loop) from north of NC 27 (Mount Holly Road) to northeast of SR 2042 (Oakdale Road). \$61,343,832.00 has previously been approved for construction. Funds need to be decreased (\$2,637,530.71) as project is complete. WBS will be closed. | -\$2,637,530.71 |

| | | |
|------------------------------|-------------------|-----------------------|
| TRUST FUND URBAN LOOP | 5 PROJECTS | \$3,452,119.29 |
|------------------------------|-------------------|-----------------------|

| | | |
|--------------------------------------|-------------------|------------------------|
| TRUST FUND INTRASTATE SUMMARY | 9 PROJECTS | \$10,655,000.00 |
| TRUST FUND URBAN LOOP | 5 PROJECTS | \$3,452,119.29 |

| | | |
|-------------------------------|--------------------|------------------------|
| SUMMARY OF TRUST FUNDS | 14 PROJECTS | \$14,107,119.29 |
|-------------------------------|--------------------|------------------------|

Approval – Funds for Specific Spot Safety Improvement Projects

A motion was made by Board Member Burns, which was seconded by Board Member Grannis, to approve the following:

| Town/ County Division | Project Description | Estimated Cost |
|---|---|-------------------|
| Bertie Co. Div. 1 SS-4901AF | Project WBS 43615.3.1 NC 45 between SR 1347 (Basnight Road) and north of SR 1347 (Basnight Road). Initial construction funds are needed for shoulder installation and resurfacing. File 01-12-19490C | \$68,000.00 |
| Southern Shores / Dare Co. Div. 1 SS-4901AE | Project WBS 43613.3.1. NC 12 (North Virginia Dare Trail/Ocean Boulevard) at SR 1418 (Virginia Dare Trail)/SR 1493 (North Croatan Highway). Initial construction funds are needed for traffic signal and pavement marking revisions and signing installations. File 01-12-18788C | \$5,600.00 |
| Hertford Co. Div. 1 SS-4901AG | Project WBS 43616.2.1 SR 1108 (Boone Farm Road) in the vicinity of SR 1129 (Rea Road). Initial right of way and utilities funds are needed for super elevation improvements. File 01-12-17922R | \$24,000.00 |
| Hertford Co. Div. 1 SS-4901AG | Project WBS 43616.3.1 SR 1108 (Boone Farm Road) in the vicinity of SR 1129 (Rea Road). Initial construction funds are needed for super elevation improvements. File 01-12-17922C | \$176,000.00 |
| Washington / Beaufort Co. Div. 2 SS-4902AX | Project WBS 43621.2.1 US 264 (5th Street) at SR 1403 (15th Street/Clarks Neck Road). Initial right of way and utilities funds are needed for traffic signal revisions. File 02-12-15350R | \$1,600.00 |
| Washington / Beaufort Co. Div. 2 SS-4902AX | Project WBS 43621.3.1 US 264 (5th Street) at SR 1403 (15th Street/Clarks Neck Road). Initial construction funds are needed for traffic signal revisions. File 02-12-15350C | \$30,400.00 |

| | | |
|--|---|---------------------|
| <p>Lenoir Co. Div. 2 SS-4902AW</p> | <p>Project WBS 43620.3.1 NC 11 at SR 1161 (Albrittons Road/Greene Haynes Road). Initial construction funds are needed for shoulder mounted "Vehicle Entering When Flashing" warning system installation and island revisions. File 02-11-16465C</p> | <p>\$76,800.00</p> |
| <p>Lenoir Co. Div. 2 SS-4902AW</p> | <p>Project WBS 43620.2.1 NC 11 at SR 1161 (Albrittons Road/Greene Haynes Road). Initial right of way and utilities funds are needed for shoulder mounted "Vehicle Entering When Flashing" warning system installation and island revisions. File 02-11-16465R</p> | <p>\$800.00</p> |
| <p>Lenoir Co. Div. 2 SS-4902AY</p> | <p>Project WBS 43625.3.1 SR 1803 (British Road) in the vicinity of SR 1807 (Seth West Road). Initial construction funds are needed for tree removal and shoulder revisions. File 02-12-19554C</p> | <p>\$20,000.00</p> |
| <p>Pitt Co. Div. 2 SS-4902AZ</p> | <p>Project WBS 43627.2.1 US 264 at SR 1523 (Whichard Road). Initial right of way and utilities funds are needed for shoulder mounted "Vehicle Entering When Flashing" warning system installation. File 02-12-18354R</p> | <p>\$800.00</p> |
| <p>Pitt Co. Div. 2 SS-4902AZ</p> | <p>Project WBS 43627.3.1 US 264 at SR 1523 (Whichard Road). Initial construction funds are needed for shoulder mounted "Vehicle Entering When Flashing" warning system installation. File 02-12-18354C</p> | <p>\$27,200.00</p> |
| <p>Carolina Beach / New Hanover Co. Div. 3 SS-4903AV</p> | <p>Project WBS 43649.3.1 SR 1573 (Dow Road) between US 421 (Carolina Beach Road) and K Avenue. Initial construction funds are needed for shoulder and pavement marking revisions. File 03-12-18850C</p> | <p>\$312,000.00</p> |

| | | |
|---|--|--------------|
| Johnston Co. Div. 4 SS-4904BQ | Project WBS 43646.2.1 SR 1309 (Old Fairgrounds Road) between north of SR 1322 (Stephenson Road) and SR 1313 (Massengill Pond Road). Initial right of way and utilities funds are needed for safety improvements including realignment, widening, paving, piping ditches, and shoulder revisions. File 04-12-14614R | \$20,000.00 |
| Johnston Co. Div. 4 SS-4904BQ | Project WBS 43646.3.1 SR 1309 (Old Fairgrounds Road) between north of SR 1322 (Stephenson Road) and SR 1313 (Massengill Pond Road). Initial construction funds are needed for safety improvements including realignment, widening, paving, piping ditches, and shoulder revisions. File 04-12-14614C | \$200,000.00 |
| Nash Co. Div. 4 SS-4904BP | Project WBS 43647.3.1 US 301 south of SR 1516 (Johnston Road). Initial construction funds are needed for widening. File 04-12-19426C | \$60,000.00 |
| Nash Co. Div. 4 SS-4904BR | Project WBS 43673.3.1 I-95 in the vicinity of Mile Marker 137. Initial construction funds are needed for guardrail installation. File 04-12-20800C | \$28,000.00 |
| Wayne Co. Div. 4 SS-4904BO | Project WBS 43648.3.1 SR 1932 (Emmaus Church Road) south of SR 1120 (Sleepy Creek Road). Initial construction funds are needed for widening, super elevation improvements, and ditch revisions. File 04-12-19586C | \$60,000.00 |
| Durham / Durham Co. Div. 5 SS-4905BM | Project WBS 43645.3.1 SR 1407 (Carver Street) at Broad Street/Kenan Road. Initial construction funds are needed for roundabout construction. File 05-12-9785C | \$250,400.00 |
| Durham / Durham Co. Div. 5 SS-4905BM | Project WBS 43645.2.1 SR 1407 (Carver Street) at Broad Street/Kenan Road. Initial right of way and utilities funds are needed for roundabout construction. File 05-12-9785R | \$33,600.00 |

| | | |
|--|---|---------------|
| Wake Co. Div. 5 SS-4905BL | Project 43597.3.1 SR 2711 (Buffaloe Road) at SR 2711/SR 2713 (Vandora Springs Road). \$160,000 in construction funds has previously been approved for roundabout installation. Project will be built with other funds. Delete project and reduce funds. File 05-12-9543-1 | -\$160,000.00 |
| Knightdale / Wake Co. Div. 5 SS-4905BN | Project WBS 43644.3.1 US 64 Business at Parkside Commons Drive/Bozeman Drive. Initial construction funds are needed for traffic signal installation. File 05-12-9835C | \$75,200.00 |
| Knightdale / Wake Co. Div. 5 SS-4905BN | Project WBS 43644.2.1 US 64 Business at Parkside Commons Drive/Bozeman Drive. Initial right of way and utilities funds are needed for traffic signal installation. File 05-12-9835R | \$800.00 |
| Fayetteville / Cumberland Co. Div. 6 SS-4906BN | Project WBS 43642.3.1 NC 53 (Cedar Creek Road) east of Bureau Drive. Initial construction funds are needed for pedestrian crosswalk with median refuge island. File 06-12-19447C | \$14,800.00 |
| Cumberland Co. Div. 6 SS-4906BM | Project WBS 43643.3.1 SR 1137 (Crystal Springs Road) from SR 1135 to SR 1003. Initial construction funds are needed for widening, wedging, resurfacing, and guardrail installation. File 06-12-19883C | \$228,000.00 |
| Cumberland Co. Div. 6 SS-4906BM | Project WBS 43643.2.1 SR 1137 (Crystal Springs Road) from SR 1135 to SR 1003. Initial right of way and utilities funds are needed for widening, wedging, resurfacing, and guardrail installation. File 06-12-19883R | \$1,600.00 |
| Fayetteville / Cumberland Co. Div. 6 SS-4906BO | Project WBS 43641.3.1 US 401 (Pamalee Drive/Country Club Drive) at NC 210 (Murchison Road). Initial construction funds are needed for traffic signal revisions to improve pedestrian safety. File 06-12-19412C | \$60,000.00 |

| | | |
|--|---|--------------|
| Chapel Hill / Orange Co. Div. 7 SS-4907AP | Project WBS 43640.2.1 NC 86 (Martin Luther King Jr. Blvd.) and SR 1750 (Estes Drive) in Chapel Hill. Initial right of way and utilities funds are needed for sight distance improvements. File 07-12-501R | \$800.00 |
| Chapel Hill / Orange Co. Div. 7 SS-4907AP | Project WBS 43640.3.1 NC 86 (Martin Luther King Jr. Blvd.) and SR 1750 (Estes Drive) in Chapel Hill. Initial construction funds are needed for sight distance improvements. File 07-12-501C | \$25,600.00 |
| Aberdeen / Moore Co. Div. 8 SS-4908AJ | Project WBS 43639.2.1 NC 211 at SR 2063 (Pee Dee Road). Initial right of way and utilities funds are needed for traffic signal installation. File 08-11-6604R | \$800.00 |
| Aberdeen / Moore Co. Div. 8 SS-4908AJ | Project WBS 43639.3.1 NC 211 at SR 2063 (Pee Dee Road). Initial construction funds are needed for traffic signal installation. File 08-11-6604C | \$55,200.00 |
| Davidson Co. Div. 9 SS-4909AM | Project WBS 43638.3.1 SR 2229 (Conrad Hill Mine Road) south of SR 2226 (Conrad Hill Mine Road). Initial construction funds are needed for super elevation improvements. File 09-12-191C | \$56,800.00 |
| Davidson Co. Div. 9 SS-4909AN | Project WBS 43637.3.1 US 52 at SR 1192 (Old US 64), US 64, and SR 1242 (West Center Street) overpasses. Initial construction funds are needed for super elevation improvements. File 09-12-480C | \$12,000.00 |
| Davidson Co. Div. 9 SS-4909AO | Project WBS 43636.3.1 NC 109 at SR 1755/SR 1798 (Old Greensboro Road). Initial construction funds are needed for traffic signal revisions. File 09-11-982C | \$20,000.00 |
| Forsyth Co. Div. 9 SS-4909AP | Project WBS 43635.3.1 US 311 near Reid Farm Road. Initial construction funds are needed for super elevation improvements. File 09-12-441C | \$107,200.00 |

| | | |
|--|--|-------------|
| Cabarrus Co. Div. 10 SS-4910BF | Project WBS 43618.3.1 SR 1100 (Reed Mine Road) near NC 24/27. Initial construction funds are needed for guardrail installation. File 10-12-203C | \$28,000.00 |
| Huntersville / Mecklenburg Co. Div. 10 SS-4910BD | Project WBS 43633.3.1 NC 115 and SR 2140 (Stumptown Road). Initial construction funds are needed for turn lane construction and traffic signal installation. File 10-12-201C | \$60,000.00 |
| Huntersville / Mecklenburg Co. Div. 10 SS-4910BD | Project WBS 43633.2.1 NC 115 and SR 2140 (Stumptown Road). Initial right of way and utilities funds are needed for turn lane construction and traffic signal installation. File 10-12-201R | \$60,000.00 |
| Stallings / Union Co. Div. 10 SS-4910BC | Project WBS 43634.3.1 SR 1009 (Old Monroe Road) and SR 1364 (Pleasant Plains Road). Initial construction funds are needed for turn lane and island construction. File 10-12-202C | \$88,800.00 |
| Stallings / Union Co. Div. 10 SS-4910BC | Project WBS 43634.2.1 SR 1009 (Old Monroe Road) and SR 1364 (Pleasant Plains Road). Initial right of way and utilities funds are needed for turn lane and island construction. File 10-12-202R | \$16,000.00 |
| Stallings / Union Co. Div. 10 SS-4910BE | Project WBS 43632.2.1 SR 1524 (Stevens Mill Road) and SR 1501 (Idlewild Road). Initial right of way and utilities funds are needed for turn lane construction. File 10-11-201R | \$8,000.00 |
| Stallings / Union Co. Div. 10 SS-4910BE | Project WBS 43632.3.1 SR 1524 (Stevens Mill Road) and SR 1501 (Idlewild Road). Initial construction funds are needed for turn lane construction. File 10-11-201C | \$78,000.00 |

| | | |
|---|--|--------------|
| Wilkes Co. Div. 11 SS-4911W | Project WBS 43630.2.1 US 421 Business/NC 115 at SR 2318 (Old 60). Initial right of way and utilities funds are needed for turn lane construction. File 11-11-202R | \$64,000.00 |
| Wilkes Co. Div. 11 SS-4911W | Project WBS 43630.3.1 US 421 Business/NC 115 at SR 2318 (Old 60). Initial construction funds are needed for turn lane construction. File 11-11-202C | \$248,000.00 |
| Catawba / Catawba Co. Div. 12 SS-4912AN | Project WBS 43631.3.1 US 70 at NC 10. Initial construction funds are needed for signing and rumble strips installation and traffic control revisions. File 12-12-205C | \$16,000.00 |
| Hickory / Catawba Co. Div. 12 SS-4912AP | Project WBS 43628.3.1 SR 2231 (2nd Avenue SW) at 13th Street SW. Initial construction funds are needed for turn lane, pavement, and pavement marking revisions. File 12-12-204C | \$28,000.00 |
| Gaston Co. Div. 12 SS-4912AO | Project WBS 43629.3.1 NC 16 at SR 1912 (Horseshoe Bend Beach Road)/SR 1992 (Old NC 16). Initial construction funds are needed for the installation of signs with flashers prior to traffic signal. File 12-12-203C | \$36,000.00 |
| Buncombe Co. Div. 13 SS-4913AZ | Project WBS 43626.2.1 US 25/70 at SR 1756 (Jupiter Road). Initial right of way and utilities funds are needed for traffic signal installation. File 13-12-204R | \$800.00 |
| Buncombe Co. Div. 13 SS-4913AZ | Project WBS 43626.3.1 US 25/70 at SR 1756 (Jupiter Road). Initial construction funds are needed for traffic signal installation. File 13-12-204C | \$95,200.00 |
| Buncombe / Henderson Cos. Div. 13 SS-4913BB | Project WBS 43623.2.1 SR 3539 (Fanning Bridge Road) from NC 280 to Henderson County line in Buncombe County. SR 1358 (Fanning Bridge Road) from Buncombe County line to SR 1471 in Henderson County. Initial right of way and utilities funds are needed for guardrail installation and turn lane revisions. File 13-12-205R | \$800.00 |

| | | |
|---|--|--------------|
| Buncombe / Henderson Cos. Div. 13 SS-4913BB | Project WBS 43623.3.1 SR 3539 (Fanning Bridge Road) from NC 280 to Henderson County line in Buncombe County. SR 1358 (Fanning Bridge Road) from Buncombe County line to SR 1471 in Henderson County. Initial construction funds are needed for guardrail installation and turn lane revisions. File 13-12-205C | \$80,000.00 |
| Buncombe Co. Div. 13 SS-4913BC | Project WBS 43622.3.1 SR 3136 (Cane Creek Road) from SR 3142 to SR 3354. Initial construction funds are needed for shoulder and ditch improvements. File 13-12-207C | \$16,000.00 |
| Buncombe Co. Div. 13 SS-4913BC | Project WBS 43622.2.1 SR 3136 (Cane Creek Road) from SR 3142 to SR 3354. Initial right of way and utilities funds are needed for shoulder and ditch improvements. File 13-12-207R | \$800.00 |
| Mars Hill / Madison Co. Div. 13 SS-4913BD | Project WBS 43619.3.1 NC 213 (Cascade Street) from SR 1609 (Main Street) to SR 1560 (Park Drive/Athletic Street). Initial construction funds are needed for overhead lighting improvements. File 13-12-208C | \$16,000.00 |
| Mars Hill / Madison Co. Div. 13 SS-4913BD | Project WBS 43619.2.1 NC 213 (Cascade Street) from SR 1609 (Main Street) to SR 1560 (Park Drive/Athletic Street). Initial right of way and utilities funds are needed for overhead lighting improvements. File 13-12-208R | \$16,000.00 |
| Rutherford Co. Div. 13 SS-4913BA | Project WBS 43624.3.1 SR 2159 (Piney Ridge Road) at SR 2241 (Oak Street Extension). Initial construction funds are needed for traffic signal installation and turn lane construction. File 13-11-214C | \$124,000.00 |
| Rutherford Co. Div. 13 SS-4913BA | Project WBS 43624.2.1 SR 2159 (Piney Ridge Road) at SR 2241 (Oak Street Extension). Initial right of way and utilities funds are needed for traffic signal installation and turn lane construction. File 13-11-214R | \$16,000.00 |

| | | |
|--|--|-------------|
| Waynesville / Haywood Co. Div. 14 SS-4914BF | Project WBS 43617.3.1 US 23 Business (South Main Street) near Balsam Drive. Initial construction funds are needed for guardrail installation. File 14-12-208C | \$35,200.00 |
|--|--|-------------|

| | | |
|--|---|-------------|
| Waynesville / Haywood Co. Div. 14 SS-4914BF | Project WBS 43617.2.1 US 23 Business (South Main Street) near Balsam Drive. Initial right of way and utilities funds are needed for guardrail installation. File 14-12-208R | \$12,800.00 |
|--|---|-------------|

| | | |
|-----------------------|--------------------|-----------------------|
| ITEM L SUMMARY | 58 PROJECTS | \$3,038,400.00 |
|-----------------------|--------------------|-----------------------|

Approval – Funds for Specific Federal-Aid Projects

A motion was made by Board Member Burns, which was seconded by Board Member Grannis, to approve the following:

Division 1

Surface Transportation

| Town/ County | Project Description | Estimated Cost |
|-------------------------|--|--|
| Bertie Co. R-5502 | WBS 45455.3.1, STP-0308(7) NC 308 from NC 11 to US 13/17, 14.860 miles. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published August 8, 2012. | \$3,600,000.00 Cost \$2,880,000.00 Fed. \$720,000.00 State |
| Bertie Co. R-5504 | WBS 45456.3.1, STP-0011(24) NC 11 from NC 305 to SR 1108 (Indian Woods Road), 10.600 miles. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published August 8, 2012. | \$3,100,000.00 Cost \$2,480,000.00 Fed. \$620,000.00 State |
| Martin Co. R-5503 | WBS 45459.3.1, STP-0171(15) NC 171 from US 64 to the Beaufort County Line, 12.840 miles. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published August 8, 2012. | \$2,000,000.00 Cost \$1,600,000.00 Fed. \$400,000.00 State |

Bridge

| | | |
|----------------------|--|--|
| Chowan Co. B-4464 | WBS 38377.3.1, BRZ-1170(4) Replace Bridge #35 over a canal on SR 1170. Funds are needed for construction. | \$575,000.00 Cost \$460,000.00 Fed. \$115,000.00 State |
|----------------------|--|--|

Safety

| | | |
|-------------------------|---|--|
| Divisionwide W-5300A | WBS 46278.1.1, HSIP-000S(685) Signal Retiming to Improve Safety. \$60,000.00 has previously been approved for preliminary engineering. Funds need to be increased \$60,000.00 for signal retiming plans and implementation, FFY12. | \$60,000.00 Cost \$54,000.00 Fed. \$6,000.00 State |
|-------------------------|---|--|

Division 2

Enhancement

| | | |
|-----------------------------------|---|--|
| New Bern/ Craven Co. E-4736 | WBS 36442.3.2, STPE-0229(16) Union Station Train Depot in the Downtown Historic District. Funds are needed for construction. | \$500,000.00 Cost \$400,000.00 Fed. \$100,000.00 State |
|-----------------------------------|---|--|

Bridge

| | | |
|------------------------|--|--|
| Beaufort Co. B-4413 | WBS 33690.3.1, BRSTP-0264(24) Replace Bridge #51 over Broad Creek on US 264, 0.150 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published August 8, 2012. | \$1,100,000.00 Cost \$880,000.00 Fed. \$220,000.00 State |
|------------------------|--|--|

| | | |
|----------------------|---|---|
| Craven Co. B-4737 | WBS 38510.2.1, BRZ-1226(6) Replace Bridge #46 over Bachelor Creek on SR 1226. Funds are needed for right of way and utilities. | \$70,000.00 Cost \$56,000.00 Fed. \$14,000.00 State |
|----------------------|---|---|

| | | |
|----------------------|--|---|
| Greene Co. B-5112 | WBS 42250.2.1, BRZ-1253(2) Replace Bridge #72 over Appletree Swamp on SR 1253. Funds are needed for right of way and utilities. | \$90,000.00 Cost \$72,000.00 Fed. \$18,000.00 State |
|----------------------|--|---|

| | | |
|----------------------|---|--|
| Lenoir Co. B-4565 | WBS 33773.2.1, BRSTP-070B(5) Replace Bridge #42 and Bridge #43 over the Neuse River on US 70 Business. Funds are needed for right of way - Advance Acquisition - for SP 910. | \$25,000.00 Cost \$20,000.00 Fed. \$5,000.00 State |
|----------------------|---|--|

Safety

| | | |
|-------------------------|---|--|
| Divisionwide W-5300B | WBS 46278.1.2, HSIP-000S(686) Signal Retiming to Improve Safety. \$60,000.00 has previously been approved for preliminary engineering. Funds need to be increased \$70,000.00 for signal retiming plans and implementation, FFY12. | \$70,000.00 Cost \$63,000.00 Fed. \$7,000.00 State |
|-------------------------|---|--|

Division 3

Bridge

| | | |
|---------------------------|--|---|
| Brunswick Co. BD-5103W | WBS 45349.1.23, BRZ-1333(8) Replace Bridge #197 over a branch of the Waccamaw River on SR 1333. Funds are needed for preliminary engineering. | \$80,000.00 Cost \$64,000.00 Fed. \$16,000.00 State |
|---------------------------|--|---|

| | | |
|------------------------|---|---|
| Duplin Co. BD-5103V | WBS 45349.1.22, BRZ-1306(24) Replace Bridge #111 over a branch of Goshen Swamp on SR 1306. Funds are needed for preliminary engineering. | \$80,000.00 Cost \$64,000.00 Fed. \$16,000.00 State |
|------------------------|---|---|

| | | |
|------------------------|---|---|
| Pender Co. BD-5103X | WBS 45349.1.24, BRZ-1325(6) Replace Bridge #202 over a branch of Sills Creek on SR 1325. Funds are needed for preliminary engineering. | \$80,000.00 Cost \$64,000.00 Fed. \$16,000.00 State |
|------------------------|---|---|

| | | |
|-------------------------|---|---|
| Sampson Co. BD-5103U | WBS 45349.1.21, BRZ-1007(23) Replace Bridge #38 over Wildcat Creek on SR 1007. Funds are needed for preliminary engineering. | \$80,000.00 Cost \$64,000.00 Fed. \$16,000.00 State |
|-------------------------|---|---|

Safety

| | | |
|-------------------------|---|--|
| Divisionwide W-5300C | WBS 46278.1.3, HSIP-000S(687) Signal Retiming to Improve Safety. \$60,000.00 has previously been approved for preliminary engineering. Funds need to be increased \$60,000.00 for signal retiming plans and implementation, FFY12. | \$60,000.00 Cost \$54,000.00 Fed. \$6,000.00 State |
|-------------------------|---|--|

Division 4

Safety

| | | |
|-------------------------|---|--|
| Divisionwide W-5300D | WBS 46278.1.4, HSIP-000S(688) Signal Retiming to Improve Safety. \$100,000.00 has previously been approved for preliminary engineering. Funds need to be increased \$100,000.00 for signal retiming plans and implementation, FFY12. | \$100,000.00 Cost \$90,000.00 Fed. \$10,000.00 State |
| Johnston Co. W-5204B | WBS 45334.1.2, HSIP-1700(14) SR 1700 (Covered Bridge Road) from SR 1709 (City Street) to SR 1768 (Smith Drive). Funds are needed for preliminary engineering. | \$100,000.00 Cost \$90,000.00 Fed. \$10,000.00 State |
| Johnston Co. W-5204D | WBS 45334.1.4, HSIP-0210(30) NC 210 from SR 1309 (Old Fairground Road) to NC 50 and NC 210 west of I-40 Eastbound Ramps. Funds are needed for preliminary engineering. | \$85,000.00 Cost \$76,500.00 Fed. \$8,500.00 State |
| Johnston Co. W-5204E | WBS 45334.1.5, HSIP-1524(6) SR 1524 (Old Drug Store Road) from Fawn Hill Court to NC 50. Funds are needed for preliminary engineering. | \$65,000.00 Cost \$58,500.00 Fed. \$6,500.00 State |
| Nash Co. SS-4904BR | WBS 43673.1.1, HSIP-095-3(110)137 I-95 near Mile Marker 137. Funds are needed for preliminary engineering. | \$3,000.00 Cost \$2,700.00 Fed. \$300.00 State |
| Wilson Co. W-5204C | WBS 45334.1.3, HSIP-0042(53) NC 42 from SR 1500 (Bullard Court) to SR 1502 (Tartt's Mill Road). Funds are needed for preliminary engineering. | \$70,000.00 Cost \$63,000.00 Fed. \$7,000.00 State |
| Wilson Co. W-5204F | WBS 45334.1.6, HSIP-0301(33) US 301 at SR 1340 (Stagecoach Road) and SR 1340 (Stagecoach Road) at SR 1368/SR 1333 (Elm City Road) - Cobbs Intersection. Funds are needed for preliminary engineering. | \$30,000.00 Cost \$27,000.00 Fed. \$3,000.00 State |

Division 5

Interstate Maintenance

| | | |
|-----------------------------------|---|---|
| Vance/ Warren Cos. I-0914BA | WBS 38688.1.2, IMS-085-4(116)215 I-85 from south of US 158 in Vance County to north of SR 1237 (Manson Road) in Warren County. Funds are needed for preliminary engineering. | \$700,000.00 Cost \$630,000.00 Fed. \$70,000.00 State |
|-----------------------------------|---|---|

| | | |
|------------------------|--|---|
| Warren Co. I-0914BB | WBS 38688.1.3, IMS-085-4(117)224 I-85 from north of SR 1237 (Manson Road) to the Virginia State Line. Funds are needed for preliminary engineering. | \$500,000.00 Cost \$450,000.00 Fed. \$50,000.00 State |
|------------------------|--|---|

Congestion Mitigation

| | | |
|------------------------------------|---|------------------------------------|
| Butner/ Granville Co. C-5199 | WBS 46250.1.1, CMS-0536(3) NC 56 - install traffic signal and synchronization with three existing signals along NC 56. Funds are needed for preliminary engineering. | \$6,400.00 Cost \$6,400.00 Fed. |
|------------------------------------|---|------------------------------------|

Enhancement

| | | |
|---------------------------------------|--|--|
| Morrisville/ Wake Co. EL-5100FC | WBS 41821.3.23, STPDA-0517(8) Shiloh Greenway beginning near Everettes Fields road traveling northward towards Church Street at I-540. Funds are needed for construction. | \$507,237.00 Cost \$405,790.00 Fed. \$101,447.00 Local |
|---------------------------------------|--|--|

Bridge

| | | |
|----------------------|---|---|
| Person Co. B-4785 | WBS 38556.2.1, BRZ-1142(7) Replace Bridge #24 over the North Flat River on SR 1142. Funds are needed for right of way and utilities. | \$72,000.00 Cost \$57,600.00 Fed. \$14,400.00 State |
|----------------------|---|---|

| | | |
|---------------------|--|---|
| Vance Co. B-4827 | WBS 38597.2.1, BRZ-1523(6) Replace Bridge #53 over Sandy Creek on SR 1523. Funds are needed for right of way and utilities. | \$87,000.00 Cost \$69,600.00 Fed. \$17,400.00 State |
|---------------------|--|---|

| | | |
|--------------------|---|--|
| Wake Co. B-4656 | WBS 33819.3.1, BRSTP-1011(8) Replace Bridge #492 over SR 1012 on SR 1011, 0.313 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published August 8, 2012. | \$2,600,000.00 Cost \$2,080,000.00 Fed. \$520,000.00 State |
|--------------------|---|--|

Safety

| | | |
|-------------------------|--|--|
| Divisionwide W-5300E | WBS 46278.1.5, HSIP-000S(689) Signal Retiming to Improve Safety. \$100,000.00 has previously been approved for preliminary engineering. Funds need to be increased \$85,000.00 for signal retiming plans and implementation, FFY12. | \$85,000.00 Cost \$76,500.00 Fed. \$8,500.00 State |
|-------------------------|--|--|

| | | |
|---------------------------|--|--|
| Granville Co. SF-4905C | WBS 43467.2.1, HRRR-0056(6) NC 56 at Robertson Creek in Creedmoor. Funds are needed for right of way and utilities. | \$15,000.00 Cost \$13,500.00 Fed. \$1,500.00 State |
|---------------------------|--|--|

Division 6

National Highway

| | | |
|--------------------------------|---|--|
| Cumberland Co. X-0002BB* | WBS 35196.3.21, NHS-0100(22) Fayetteville Outer Loop from west of NC 24/87 (Bragg Boulevard) to NC 210 (Murchison Road), 1.705 miles. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published August 8, 2012. This is a two (2) year cash flow project with \$10,050,000.00 in FFY13, and \$10,050,000.00 in FFY14. | \$20,100,000.00 Cost \$16,080,000.00 Fed. \$4,020,000.00 State |
|--------------------------------|---|--|

Urban

| | | |
|--|---|--|
| Fayetteville/ Cumberland Co. U-4444AB | WBS 36492.3.4, STP-0210(23) NC 210 (Murchison Road) from north of SR 1613 (Honeycutt Road) to north of NC 24-87-210 in Spring Lake, combined for letting with U-4444B, 1.696 miles. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published August 8, 2012. | \$34,400,000.00 Cost \$34,400,000.00 Fed. |
|--|---|--|

Bridge

| | | |
|------------------------|--|--|
| Bladen Co. BD-5106I | WBS 45352.2.9, BRZ-1511(4) Replace Bridge #105 over Turnbull Creek on SR 1511. Funds are needed for right of way and utilities. | \$30,000.00 Cost \$24,000.00 Fed. \$6,000.00 State |
|------------------------|--|--|

| | | |
|--------------------------|---|--|
| Columbus Co. BD-5106K | WBS 45352.2.11, BRZ-1314(7) Replace Bridge #103 over an unnamed creek on SR 1314. Funds are needed for right of way and utilities. | \$30,000.00 Cost \$24,000.00 Fed. \$6,000.00 State |
|--------------------------|---|--|

Safety

| | | |
|------------------------------|---|---|
| Cumberland Co. W-5206I | WBS 45336.2.9, STP-1141(22) SR 1141 (Cumberland Road) at Camden Road. Funds are needed for right of way and utilities. | \$130,000.00 Cost \$117,000.00 Fed. \$13,000.00 State |
|------------------------------|---|---|

| | | |
|-------------------------|--|--|
| Divisionwide W-5300F | WBS 46278.1.6, HSIP-000S(690) Signal Retiming to Improve Safety. \$60,000.00 has previously been approved for preliminary engineering. Funds need to be increased \$110,000.00 for signal retiming plans and implementation, FFY12. | \$110,000.00 Cost \$99,000.00 Fed. \$11,000.00 State |
|-------------------------|--|--|

Rail Program

| | | |
|-------------------------|--|---|
| Divisionwide Y-4806A | WBS 40325.1.4, STP-0620(14) Fayetteville Traffic Separation Study. \$479,301.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate. | \$270,000.00 Cost \$243,000.00 Fed. \$27,000.00 State |
|-------------------------|--|---|

Bicycle and Pedestrian

| | | |
|---|---|--|
| Fayetteville/ Cumberland Co. EB-5540 | WBS 45549.1.1, STPDA-0620(24) Little Cross Creek Greenway Extension from Mazarick Park to Veterans Park. Funds are needed for preliminary engineering. | \$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 Local |
|---|---|--|

Division 7

Urban

| | | |
|--|---|--|
| Greensboro/ Guilford Co. U-5306A | WBS 47026.2.2, STP-0220(60) US 220 (Battleground Avenue) Intersection with Benjamin Parkway/Cone Boulevard. Funds are needed for right of way and utilities - Advance Acquisition. | \$1,000,000.00 Cost \$800,000.00 Fed. \$200,000.00 State |
|--|---|--|

| | | |
|--------------------------------------|---|--|
| Chapel Hill/ Orange Co. U-0624 | WBS 34762.3.4, STP-0086(5) NC 86 (S. Columbia Street) from SR 1906 (Purefoy Road) to SR 1902 (Manning Drive), 0.748 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published August 8, 2012. | \$4,200,000.00 Cost \$3,360,000.00 Fed. \$840,000.00 State |
|--------------------------------------|---|--|

| | | |
|-------------------------------------|--|--|
| Carrboro/ Orange Co. U-4726DC | WBS 36268.3.4, STPDA-0702(20) Wilson Park Multi-Use Path. \$151,816.00 has previously been approved for construction. Additional funds are needed based on the latest estimate. | \$31,629.00 Cost \$25,303.00 Fed. \$6,326.00 Local |
|-------------------------------------|--|--|

| | | |
|-------------------------------------|---|---|
| Carrboro/ Orange Co. U-4726DE | WBS 36268.1.26, STPDA-0702(23) Homestead - Chapel Hill High School Multi-Use Path, a phase of the Bolin Creek Parkway. \$59,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate. | \$56,735.00 Cost \$45,388.00 Fed. \$11,347.00 Local |
|-------------------------------------|---|---|

Bridge

| | | |
|----------------------------|---|--|
| Caswell Co. B-5162 | WBS 42337.2.1, BRZ-1523(7) Replace Bridge #35 over North Fork Rattlesnake Creek on SR 1523. Funds are needed for right of way and utilities. | \$185,000.00 Cost \$148,000.00 Fed. \$37,000.00 State |
| Caswell Co. BD-5107I | WBS 45353.3.10, BRZ-1722(5) Replace Bridge #6 over Panther Creek on SR 1722. Funds are needed for construction. | \$378,900.00 Cost \$303,120.00 Fed. \$75,780.00 State |
| Guilford Co. B-4957 | WBS 40149.2.1, BRSTP-1193(8) Replace Bridge #56 over Richland Creek on SR 1193. \$157,000.00 has previously been approved for right of way and utilities. Additional funds are needed based on the latest estimate for utility relocation. | \$800,000.00 Cost \$640,000.00 Fed. \$160,000.00 State |
| Rockingham Co. B-4621 | WBS 38439.2.1, BRNHS-220B(4) Replace Bridge #150 over US 220 Business on US 220. Funds are needed for right of way and utilities. | \$550,000.00 Cost \$440,000.00 Fed. \$110,000.00 State |
| Rockingham Co. BD-5107G | WBS 45353.3.8, BRZ-2336(1) Replace Bridge #44 over Jacob's Creek on SR 2336. Funds are needed for construction. | \$508,300.00 Cost \$406,640.00 Fed. \$101,660.00 State |

Safety

| | | |
|--|---|---|
| Divisionwide W-5300G | WBS 46278.1.7, HSIP-000S(691) Signal Retiming to Improve Safety. \$60,000.00 has previously been approved for preliminary engineering. Funds need to be increased \$60,000.00 for signal retiming plans and implementation, FFY12. | \$60,000.00 Cost \$54,000.00 Fed. \$6,000.00 State |
| Oak Ridge/ Guilford Co. SF-4907D | WBS 42484.3.1, STPNHS-0068(11) NC 68 and SR 2269 (Alcorn Road). Funds are needed for construction. | \$600,000.00 Cost \$540,000.00 Fed. \$60,000.00 State |

Division 8

Bridge

| | | |
|--------------------------|---|--|
| Chatham Co. B-4730 | WBS 38503.2.1, BRZ-1549(6) Replace Bridge #108 over Terrell Creek on SR 1549. Funds are needed for right of way and utilities. | \$110,000.00 Cost \$88,000.00 Fed. \$22,000.00 State |
| Moore Co. BD-5108V | WBS 45354.3.23, BRZ-1405(7) Replace Bridge #92 over Bear Creek on SR 1405. Funds are needed construction. | \$1,050,000.00 Cost \$840,000.00 Fed. \$210,000.00 State |
| Randolph Co. BD-5108S | WBS 45354.3.20, BRZ-2869(1) Replace Bridge #210 over Meadow Creek on SR 2869. Funds are needed for construction. | \$600,000.00 Cost \$480,000.00 Fed. \$120,000.00 State |
| Randolph Co. BD-5108T | WBS 45354.3.21, BRZ-2660(1) Replace Bridge #184 over Squirrel Creek on SR 2660. Funds are needed for construction. | \$550,000.00 Cost \$440,000.00 Fed. \$110,000.00 State |
| Richmond Co. BD-5108U | WBS 45354.3.22, BRZ-1471(4) Replace Bridge #162 over Drowning Creek on SR 1471. Funds are needed for construction. | \$825,000.00 Cost \$660,000.00 Fed. \$165,000.00 State |

Safety

| | | |
|-------------------------|--|--|
| Divisionwide W-5300H | WBS 46278.1.8, HSIP-000S(692) Signal Retiming to Improve Safety. \$60,000.00 has previously been approved for preliminary engineering. Funds need to be increased \$110,000.00 for signal retiming plans and implementation, FFY12. | \$110,000.00 Cost \$99,000.00 Fed. \$11,000.00 State |
|-------------------------|--|--|

Rail Program

| | | |
|--------------------------------------|--|--------------------------------------|
| Asheboro/ Randolph Co. Y-4808J | WBS 40325.2.45, STP-0803(7) Proposed Municipal Crossing Closure at West Birkhead Street and the Norfolk Southern Railway Tracks; Crossing # 722 493J. \$10,000.00 has previously been approved for right of way and utilities. Additional funds are needed based on the latest estimate for associated mitigation activities. | \$16,000.00 Cost \$16,000.00 Fed. |
|--------------------------------------|--|--------------------------------------|

| | | |
|--------------------------------------|---|--|
| Asheboro/ Randolph Co. Y-4808J | WBS 40325.3.45, STP-0803(7) Proposed Municipal Crossing Closure at West Birkhead Street and the Norfolk Southern Railway Tracks; Crossing # 722 493J. Funds are needed for construction. | \$110,000.00 Cost \$110,000.00 Fed. |
|--------------------------------------|---|--|

| | | |
|--------------------------------------|---|--------------------------------------|
| Asheboro/ Randolph Co. Y-4808J | WBS 40325.1.45, STP-0803(7) Proposed Municipal Crossing Closure at West Birkhead Street and the Norfolk Southern Railway Tracks; Crossing # 722 493J. \$15,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate for associated mitigation activities. | \$65,000.00 Cost \$65,000.00 Fed. |
|--------------------------------------|---|--------------------------------------|

Division 9

Urban

| | | |
|-------------------------|---|--|
| Forsyth Co. U-2579G* | WBS 34839.3.10, BRNHS-0918(97) Northern Beltway - Eastern Section (Future I-74). Replace Bridge #366 on SR 2667 (Hastings Hill Road) over US 421, 0.531 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published August 8, 2012. | \$4,200,000.00 Cost \$3,360,000.00 Fed. \$840,000.00 State |
|-------------------------|---|--|

| | | |
|---|--|--|
| Winston- Salem/ Forsyth Co. U-2925 | WBS 34892.3.1, STP-0918(16) Salem Creek Connector from SR 4326 (Rams Drive, formerly Stadium Drive) to SR 4325 (Martin Luther King Jr., Drive). Funds are needed for right of way and utilities. This is a Design-Build project. | \$6,300,000.00 Cost \$5,040,000.00 Fed. \$1,260,000.00 State |
|---|--|--|

| | | |
|---|--|---|
| Winston- Salem/ Forsyth Co. U-2925 | WBS 34892.2.2, STP-0918(16) Salem Creek Connector from SR 4326 (Rams Drive, formerly Stadium Drive) to SR 4325 (Martin Luther King Jr., Drive). Funds are needed for construction. This is a Design-Build project. | \$81,000,000.00 Cost \$64,800,000.00 Fed. \$15,564,000.00 State \$636,000.00 Local |
|---|--|---|

| | | |
|---|--|--|
| Winston- Salem/ Forsyth Co. U-4742JG | WBS 39746.1.20, STPDA-0918(96) Ferrell Avenue and New Walkertown Road. Funds are needed for preliminary engineering. | \$15,000.00 Cost \$12,000.00 Fed. \$3,000.00 Local |
|---|--|--|

Bridge

| | | |
|--------------------------|---|---|
| Davidson Co. BD-5109M | WBS 45355.2.13, BRZ-1424(10) Replace Bridge #447 over Jakesville Creek on SR 1454. Funds are needed for right of way and utilities. | \$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 State |
|--------------------------|---|---|

Safety

| | | |
|-------------------------|---|---|
| Divisionwide W-5300I | WBS 46278.1.9, HSIP-000S(693) Signal Retiming to Improve Safety. \$60,000.00 has previously been approved for preliminary engineering. Funds need to be increased \$40,000.00 for signal retiming plans and implementation, FFY12. | \$40,000.00 Cost \$36,000.00 Fed. \$4,000.00 State |
| Rowan Co. W-5209D | WBS 45339.3.4, STP-1526(5) SR 1526 (Sherrill's Ford Road) at SR 1728 (Briggs/Barringer Roads) Intersection near Salisbury. Funds are needed for construction. | \$578,000.00 Cost \$520,200.00 Fed. \$57,800.00 State |

Division 10

Bridge

| | | |
|--------------------------|---|--|
| Cabarrus Co. B-4973 | WBS 40097.2.1, BRSTP-1157(5) Replace Bridge #271 over Irish Buffalo Creek on SR 1157. Funds are needed for right of way and utilities. | \$234,000.00 Cost \$187,200.00 Fed. \$46,800.00 State |
| Cabarrus Co. BD-5110Q | WBS 45356.3.17, BRZ-1138(20) Replace Bridge #164 over Fuda Creek on SR 1138. Funds are needed for construction. | \$500,000.00 Cost \$400,000.00 Fed. \$100,000.00 State |
| Union Co. BD-5110K | WBS 45356.3.11, BRSTP-1751(3) Replace Bridge #77 over Ray's Fork Creek on SR 1751. Funds are needed for construction. | \$975,000.00 Cost \$780,000.00 Fed. \$195,000.00 State |

Safety

| | | |
|-------------------------|---|---|
| Divisionwide W-5300J | WBS 46278.1.10, HSIP-000S(694) Signal Retiming to Improve Safety. \$100,000.00 has previously been approved for preliminary engineering. Funds need to be increased \$10,000.00 for signal retiming plans and implementation, FFY12. | \$10,000.00 Cost \$9,000.00 Fed. \$1,000.00 State |
|-------------------------|---|---|

Rail Program

| | | |
|---|--|--|
| Charlotte/ Mecklenburg Co. Y-4810G | WBS 40325.1.60, STPRR-1003(116) Crossing Closure at the intersection of Church Street and the CSX Transportation Tracks; Crossing #631 402Y. \$25,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate. | \$124,000.00 Cost \$124,000.00 Fed. |
|---|--|--|

Division 11

Bridge

| | | |
|-------------------------|---|---|
| Alleghany Co. B-4701 | WBS 38476.2.1, BRZ-1341(2) Replace Bridge #15 over Elk Creek on SR 1341. Funds are needed for right of way and utilities. | \$75,000.00 Cost \$60,000.00 Fed. \$15,000.00 State |
|-------------------------|---|---|

Safety

| | | |
|-------------------------|--|---|
| Divisionwide W-5300K | WBS 46278.1.11, HSIP-000S(695) Signal Retiming to Improve Safety. \$60,000.00 has previously been approved for preliminary engineering. Funds need to be increased \$145,000.00 for signal retiming plans and implementation, FFY12. | \$145,000.00 Cost \$130,500.00 Fed. \$14,500.00 State |
|-------------------------|--|---|

Division 12

Interstate Maintenance

| | | |
|------------------------|--|--|
| Iredell Co. I-3819A | WBS 34192.2.GV4, IMF-040-2(145)152 I-40/I-77 Interchange including I-40 from west of SR 2003 (Radio Road) to west of SR 2158 (Old Mocksville Road) and I-77 from south of I-40 to south of SR 2171 (Jane Sower Road) in Statesville, 3.360 miles. \$90,100,000.00 has previously been approved for construction. Funds need to be increased \$11,198,175.00 to reflect the low bid received on June 19, 2012 with \$3,341,000.00 in IMD Funding and the balance of \$6,737,358.00 in traditional IM Funding. | \$11,198,175.00 Cost \$10,078,358.00 Fed. \$1,119,817.00 State |
|------------------------|--|--|

Surface Transportation

| | | |
|-------------------------|--|--|
| Catawba Co. R-3100A | WBS 34522.1.3, STP-0016(52) NC 16 to north of SR 1814 (Caldwell Road) and SR 1895 (Tower Road). Funds are needed for preliminary engineering. | \$600,000.00 Cost \$480,000.00 Fed. \$120,000.00 State |
| Catawba Co. R-3100B | WBS 34522.1.4, STP-0016(53) NC 16 to north of SR 1801 (Claremont Road) and north of SR 1814 (Caldwell Road). Funds are needed for preliminary engineering. | \$500,000.00 Cost \$400,000.00 Fed. \$100,000.00 State |
| Divisionwide R-9999L | WBS 34634.2.12, STP-000S(652) Environmental Mitigation and Minimization. \$200,000.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. | \$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State |

Bridge

| | | |
|---------------------------|---|--|
| Cleveland Co. BD-5112Q | WBS 45358.3.17, BRZ-1102(11) Replace Bridge #339 over Hickory Creek on SR 1102. Funds are needed for construction. | \$575,000.00 Cost \$460,000.00 Fed. \$115,000.00 State |
| Lincoln Co. B-5155 | WBS 42323.2.1, BRZ-1314(5) Replace Bridge #37 over Hoyle Creek on SR 1314. Funds are needed for right of way and utilities. | \$70,000.00 Cost \$56,000.00 Fed. \$14,000.00 State |

Safety

| | | |
|-------------------------|--|---|
| Divisionwide W-5300L | WBS 46278.1.12, HSIP-000S(696) Signal Retiming to Improve Safety. \$60,000.00 has previously been approved for preliminary engineering. Funds need to be increased \$140,000.00 for signal retiming plans and implementation, FFY12. | \$140,000.00 Cost \$126,000.00 Fed. \$14,000.00 State |
|-------------------------|--|---|

Division 13

Interstate Maintenance

| | | |
|------------------------|--|--|
| Buncombe Co. I-5607 | WBS 45829.1.1, IMPP-040-1(246)50 Interstate Maintenance Preservation Program. I-40 from Mile Marker 50 to Mile Marker 55. Funds are needed for preliminary engineering. | \$50,000.00 Cost \$45,000.00 Fed. \$5,000.00 State |
|------------------------|--|--|

Bridge

| | | |
|-----------------------|--|---|
| Madison Co. B-4984 | WBS 40165.2.1, BRSTP-1151(6) Replace Bridge #138 over Big Pine Creek on SR 1151. Funds are needed for right of way and utilities. | \$75,000.00 Cost \$60,000.00 Fed. \$15,000.00 State |
|-----------------------|--|---|

| | | |
|--------------------------|---|--|
| Rutherford Co. B-4632 | WBS 33806.3.1, BRSTP-1576(1) Replace Bridge #69 over CSX Railroad on SR 1576, 0.219 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published August 8, 2012. | \$1,250,000.00 Cost \$1,000,000.00 Fed. \$250,000.00 State |
|--------------------------|---|--|

Safety

| | | |
|-------------------------|--|--|
| McDowell Co. W-5213B | WBS 45343.3.3, HSIP-0221(38) US 221 Bypass at US 70 near Marion. Funds are needed for construction for island removal and turn lane revision. | \$51,000.00 Cost \$45,900.00 Fed. \$5,100.00 State |
|-------------------------|--|--|

Division 14

Bridge

| | | |
|-------------------------|--|---|
| Henderson Co. B-4988 | WBS 40156.2.1, BRZ-1528(6) Replace Bridge #309 over Featherstone Creek on SR 1528. Funds are needed for right of way and utilities. | \$60,000.00 Cost \$48,000.00 Fed. \$12,000.00 State |
|-------------------------|--|---|

| | | |
|------------------------------|---|---|
| Transylvania Co. BD-5114O | WBS 45360.3.15, BRZ-1147(14) Replace Bridge #130 over South Fork Flat Creek on SR 1147. Funds are needed for construction. | \$317,000.00 Cost \$253,600.00 Fed. \$63,400.00 State |
|------------------------------|---|---|

Safety

| | | |
|--------------------------------|--|---|
| Divisionwide W-5300N | WBS 46278.1.14, HSIP-000S(698) Signal Retiming to Improve Safety. \$60,000.00 has previously been approved for preliminary engineering. Funds need to be increased \$10,000.00 for signal retiming plans and implementation, FFY12. | \$10,000.00 Cost \$9,000.00 Fed. \$1,000.00 State |
| Transylvania Co. W-5214D | WBS 45344.3.4, HSIP-0178(1) US 178 from the South Carolina State Line to US 64 near Rosman. Funds are needed for construction to install guardrail. | \$610,000.00 Cost \$549,000.00 Fed. \$61,000.00 State |

Statewide

Scenic Byway

| | | |
|---------------------|---|--|
| Statewide S-5106 | WBS 45520.2.1, NSBP-000S(701) Scenic Byways Land Conservation Initiative, Phase II. Funds are needed for right of way and utilities to advance the permanent protection of natural, historic, cultural and visual resources. | \$172,480.00 Cost \$75,891.00 Fed. \$96,589.00 Local |
|---------------------|---|--|

Project Mitigation

| | | |
|-----------------------|--|--|
| Statewide R-9999WM | WBS 34634.1.1, STP-000S(230) Improvements to NCDOT's Wetland Prediction Model. \$61,473,652.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. | \$1,000,000.00 Cost \$800,000.00 Fed. \$200,000.00 State |
|-----------------------|--|--|

* **INDICATES INTRASTATE OR LOOP PROJECT**

ITEM M SUMMARY - 91 PROJECT(S) - (TOTAL FEDERAL AND STATE) \$194,458,147.00

Approval – Revisions to the 2012 – 2020 STIP

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

HIGHWAY PROGRAM

STIP ADDITIONS

DIVISION 1

| | | | | |
|------------------------------------|--|--------------|------|----------------|
| S-5502 HYDE CARTERET DARE | NC 12/US 70, Outer Banks Scenic Byway Waysides and Interpretive signs. <u>Add Construction in FY 13 not previously programmed.</u> | Construction | FY13 | \$212,000 (DP) |
|------------------------------------|--|--------------|------|----------------|

DIVISION 5

| | | | | |
|----------------|--|--|--|--|
| U-5521 WAKE | West Street, Cabarrus Street to Martin Street in Raleigh. Extend West Street on new location, with grade separation at North Carolina Railroad/ Norfolk Southern "H" line. | | | <u>Programmed for Planning and Environmental Study Only by City of Raleigh.</u> |
|----------------|--|--|--|--|

DIVISION 6

| | | | | |
|-------------------|---|--------------|------|----------------|
| I-5500 HARNETT | I-95, I-95 at Longbranch Road (Exit 71). Safety Improvements. <u>Add Construction in FY 13. Work will not be included in B-5544 and will be a separate project.</u> | Construction | FY13 | \$325,000 (IM) |
|-------------------|---|--------------|------|----------------|

DIVISION 10

| | | | | |
|--------------------|---|--------------|------|------------------|
| U-5522 CABARRUS | Concord Traffic Management system <u>Project funded by a FY 2012 Transportation, Community, and System Preservation Program (TCSP) grant.</u> | Construction | FY13 | \$1,000,000 (DP) |
|--------------------|---|--------------|------|------------------|

DIVISION 11

| | | | | |
|---------------------------|--|----------------|------|---------------|
| S-5503 SURRY YADKIN | Yadkin Valley Scenic Byway Wayfinding Program. <u>Project funded by 2012 National Scenic Byways grant.</u> | Implementation | FY13 | \$68,000 (DP) |
|---------------------------|--|----------------|------|---------------|

| | | | | |
|------------------------------|--|--------------|------|---------------|
| S-5504 CALDWELL WILKES | Upper Yadkin Way Scenic Byway. Install Wayshowing Signage. <u>Project funded by 2012 National Scenic Byways grant.</u> | Construction | FY13 | \$57,000 (DP) |
|------------------------------|--|--------------|------|---------------|

STATEWIDE
EB-5542
STATEWIDE

| | | | |
|--|--------------|--|---|
| Various, Statewide Bicycle- Pedestrian Program. <u>Add Construction in FY 13 through FY 23 not previously programmed.</u> | Construction | FY13 FY14 FY15 FY16 FY17 FY18 FY19 FY20 FY21 FY22 FY23 | \$1,040,000 (STPEB) \$1,040,000 (STPEB) <u>\$1,040,000 (STPEB)</u> \$11,440,000 |
|--|--------------|--|---|

STIP MODIFICATIONS

DIVISION 1
F-5501
CURRITUCK

| | | | |
|---|------------------------------|------------------------------|--|
| SR 1242 (Courthouse Road), Currituck Welcome Center. replacement. <u>Delay Right-Of-Way from FY 12 to FY 13 and Construction from FY 12 to FY 13 to allow additional time to for Planning and Design.</u> | Right-Of-Way Construction | FY13 FY13 FY13 FY13 | \$500,000 (DP) \$125,000 (SF) \$1,400,000 (DP) <u>\$350,000 (SF)</u> \$2,375,000 |
|---|------------------------------|------------------------------|--|

DIVISION 2
B-4500
BEAUFORT

| | | | |
|--|--------------|--------------|---|
| Belhaven (Waters Street), Replace Bridge No. 324 over tributary of Pungo River. <u>Delay Construction from FY 12 to FY 13 to allow additional time for Right-Of-Way Acquisition.</u> | Construction | FY13 FY13 | \$400,000 NFAM <u>\$100,000 C</u> \$500,000 |
|--|--------------|--------------|---|

R-3307
CARTERET

| | | | |
|---|--------------|------|--------------------|
| US 70, Gallant's Channel Bridge, Four lanes at Radio Island to US 70 North of Beaufort near SR 1429 (Olga Road). Multi-lanes, part on new location. <u>Delay Construction from FY 12 to FY 13 to allow additional time to acquire permits.</u> | Construction | FY13 | \$73,400,000 (NHS) |
|---|--------------|------|--------------------|

| | | | | |
|------------------|---|------------------------------|----------------------|---|
| R-5516 CRAVEN | US 70, Slocumb Road at Cherry Point military base. Construct interchange. | Right-Of-Way Construction | FY14 FY15 FY15 | \$5,000,000 (NHS) \$10,510,000 (MOB) <u>\$5,000,000 (NHS)</u> |
| | <u>Mobility Fund Project.</u> | | | \$20,510,000 |

| | | | | |
|--------------------|---|------------------------------|--------------|--|
| W-4700 CARTERET | SR 1124 (Nine Foot Road), SR 1140 (Roberts Road) to west of SR 1127 (Mason Town Road). Widen to 24 feet. | Right-Of-Way Construction | FY13 FY14 | \$8,000 (HSIP) <u>\$1,325,000 (HSIP)</u> \$1,333,000 |
| | <u>Add Right-Of-Way in FY 13 not previously programmed.</u> | | | |

DIVISION 3

| | | | | |
|--------------------|--|--------------|------------------------------|---|
| R-2303C SAMPSON | NC 24, SR 1404 (Dowdy Road) to SR 1303 (Mitchell Loop Road) | Construction | FY14 FY15 FY16 FY17 | \$11,675,000 (T) \$11,675,000 (T) \$11,675,000 (T) <u>\$11,675,000 (T)</u> |
| | <u>Delay Construction from FY 13 to FY 14 to balance the monthly volume of lettings on the 12-month let list.</u> | | | \$46,700,000 |

| | | | | |
|--------------------|--|--------------|------------------------------|---|
| R-2303D SAMPSON | NC 24, SR 1303 (Mitchell Loop Road) to US 421/US 701/ SR 1296 (Sunset Avenue) | Construction | FY14 FY15 FY16 FY17 | \$13,225,000 (T) \$13,225,000 (T) \$13,225,000 (T) <u>\$13,225,000 (T)</u> |
| | <u>Delay Construction from FY 13 to FY 14 to balance the monthly volume of lettings on the 12-month let list.</u> | | | \$52,900,000 |

| | | | | |
|-------------------|---|--------------|------|--------------------|
| U-2107E ONslow | US 17 (Jacksonville Bypass), Landscaping | Construction | FY13 | \$1,080,000 (STPE) |
| | <u>Delay Construction from FY 12 to FY 13 to allow additional time for Design.</u> | | | |

| | | | | |
|-----------------------|--|------------------------------|--------------|---|
| W-5306 NEW HANOVER | NC 133, US 117/NC 132 in Castle Hayne. Construct a roundabout. | Right-Of-Way Construction | FY13 FY13 | \$40,000 (HSIP) <u>\$1,200,000 (HSIP)</u> \$1,240,000 |
| | <u>Delay Right-Of-Way from FY 12 to FY 13 and Construction from FY 12 to FY 13 to allow additional time for Design.</u> | | | |

DIVISION 4

| | | | | |
|----------------------|--|------------------------------|--------------|---|
| SF-4904G JOHNSTON | SR 1330 (Raleigh Road), SR 1517 (Sanders Road). Turn lane construction. | Right-Of-Way Construction | FY13 FY13 | \$30,000 (HRRR) <u>\$250,000 (HRRR)</u> \$280,000 |
| | <u>Delay Right-Of-Way from FY 12 to FY 13 to allow additional time for Utilities.</u> | | | |

| | | | | |
|------------------|---|--------------|------|--------------------|
| U-3609A WAYNE | US 13 (Berkeley Boulevard), SR 1560 (Rroyal Avenue) to SR 1003 (New Hope Road) <u>Delay Construction from FY 12 to FY 13 to allow city additional time to acquire necessary Right-Of-Way.</u> | Construction | FY13 | \$2,500,000 (STP) |
| W-5108 NASH | US 301, North of SR 1845 (Porter Road) to Burrows Street. Safety Improvements. <u>Delay Construction from FY 12 to FY 13 to allow additional time for Design.</u> | Construction | FY13 | \$1,125,000 (HSIP) |
| W-5332 WAYNE | US 117, SR 1120 (O'berry Road). Remove signal and flasher, construct mainline directional crossover with median u-turn on US 117 approximately 1000 feet north and south of SR 1120. <u>Delay Construction from FY 12 to FY 13 to coordinate with other local projects.</u> | Construction | FY13 | \$675,000 (HSIP) |
| W-5333 WAYNE | US 117, SR 1135 (Country Club Road). Modify existing crossover by constructing a mainline directional crossover with median u-turn locations approximately 1000 feet north and south of SR 1135. <u>Delay Construction from FY 12 to FY 13 to coordinate with other local projects.</u> | Construction | FY13 | \$650,000 (HSIP) |
| W-5334 NASH | I-95, South of the Nash County Rest Area acceleration ramp to the SR 1524 (Red Oak/Battleboro Road) over-pass bridge. Extend acceleration ramp and widen shoulders on east side, overlay roadway and ramp, pavement markings, rumble strips, and clear zone improvements. <u>Delay Construction from FY 12 to FY 13 to allow additional time for Design.</u> | Construction | FY13 | \$1,175,000 (HSIP) |

| | | | | |
|--|---|--|------|---------------------------|
| W-5500 WAYNE | SR 1556 (Wayne Memorial Drive), SR 1622 (Woodside Drive) to SR 1752 (Saulston-Patetown Road). Safety improvements including widening, shoulders, superelevation revisions, overlaying pavement markings and signing. | Right-Of-Way | FY13 | \$1,428,000 (HSIP) |
| | | Construction | FY14 | <u>\$1,505,000 (HSIP)</u> |
| | | | | \$2,933,000 |
| <u>Delay Right-Of-Way from FY 12 to FY 13 to allow additional time for Design.</u> | | | | |
| DIVISION 5 | | | | |
| C-5166 GRANVILLE | NC 56, greenway in Creedmoor. Construct bike-pedestrian trail system. | Engineering | FY13 | \$218,000 (CMAQ) |
| | | | FY13 | \$54,000 (C) |
| | | Right-Of-Way | FY14 | \$48,000 (CMAQ) |
| | | | FY14 | \$12,000 (C) |
| | | Construction | FY15 | \$1,407,000 (CMAQ) |
| <u>Delay part B Right-Of-Way from FY 13 to FY 14 and Construction from FY 13 to FY 15 to coincide with part A schedule.</u> | | | | <u>\$352,000 (C)</u> |
| | | | | \$2,091,000 |
| C-5504 WAKE | I-40 US 64 SR 1664 (Blue Ridge Road), I-40 Pedestrian improvements. Construct pedestrian retrofits at I-40 overpasses with SR 1321 (Avent Ferry Road), SR 1427 (Lake Dam Road), SR 1348 (Trailwood Road), SR 1655 (Trenton Road), and SR 2542 (Rock Quarry Road), and at SR 1664 (Blue Ridge Road) overpass with SR 1728 (Wade Avenue). | Construction | FY14 | \$820,000 (CMAQ) |
| | | | FY14 | \$205,000 (C) |
| | | | FY15 | \$820,000 (CMAQ) |
| | | | FY15 | <u>\$205,000 (C)</u> |
| | | | | \$2,050,000 |
| <u>Delay Construction from FY 13 to FY 14 to allow city additional time for Planning and Design.</u> | | | | |
| EB-4707 ORANGE DURHAM | SR 2220 (Old Chapel Hill Road) SR 1838 (Old Durham Road), US 15-501 in Orange County to SR 1116(Garrett Road) in Durham County. Bicycle, pedestrian, and transit improvements; and Construction of roundabout. | <u>Project split into parts A and B; see eb-4707A and EB-4707B entries for schedules.</u> | | |
| EB-4707B DURHAM | SR 2220, SR 1113 (Pope Road)to SR 1116 (Garrett Road) | Construction | FY14 | \$1,391,000 (STPDA) |
| | | | FY14 | \$348,000 (C) |
| | | | FY14 | \$125,000 (S(E)) |
| | | | FY15 | \$1,391,000 (STPDA) |
| | | | FY15 | \$348,000 (C) |
| | FY15 | <u>\$125,000 (S(E))</u> | | |
| | | | | \$3,728,000 |

| | | | | |
|------------------------------|--|------------------------------|--|--|
| U-5318 WAKE | SR 1101 (Piney Grove-Wilbon Road); SR 1114 (Ralph Stevens Road), Realignment of intersection, some new location. <u>Add Right-Of-Way in FY 13 not previously programmed.</u> | Engineering Right-Of-Way | FY13 FY13 FY13 FY13 | \$344,000 (STPDA) \$86,000 (C) \$800,000 (STPDA) <u>\$200,000 (C)</u> \$1,430,000 |
| DIVISION 6 | | | | |
| P-4900 ROBESON | Pembroke, Railroad bypass of Pembroke to allow north to south shipments to turn east. <u>Mobility Fund Project.</u> | Right-Of-Way Construction | FY13 FY14 | \$1,500,000 (MOB) <u>\$11,900,000 (MOB)</u> \$13,400,000 |
| U-2519CA CUMBERLAND | I-295 Fayetteville Outer Loop, south of US 401 to south of SR 1400 (Cliffdale Road) <u>Accelerate Right-Of-Way from unfunded to FY 19 to match revised Urban Loop schedule based on use of Garvee Revenue Bonds.</u> | Right-Of-Way Construction | FY19 PY | \$9,600,000 (T) <u>\$70,300,000 (T)</u> \$79,900,000 |
| U-2519CB CUMBERLAND | I-295 Fayetteville Outer Loop, south of SR 1400 (Cliffdale Road) to east of SR 1415 (Clearwater Road) <u>Accelerate Construction from unfunded to FY 14 based on use of Garvee Revenue Bonds and Mobility Funds.</u> | Construction | FY14 FY14 FY15 FY15 FY16 FY16 | \$18,200,000 (MOB) \$16,667,000 (T) \$18,200,000 (MOB) \$16,666,000 (T) \$18,200,000 (MOB) <u>\$16,666,000 (T)</u> \$104,600,000 |
| DIVISION 7 | | | | |
| EB-4707A DURHAM ORANGE | SR 1838/SR 2220, US 15-501 in orange county to SR 1113 (Pope Road) in Durham County <u>Delay Right-Of-Way from FY 12 to FY 13 and Construction from FY 13 to FY 14 - Schedule pending MPO approval of additional STPDA funds and local match contribution.</u> | Right-Of-Way Construction | FY13 FY14 FY15 | \$2,650,000 (O) \$1,125,000 (O) <u>\$1,125,000 (O)</u> \$4,900,000 |

DIVISION 9

| | | | | | |
|---------|---|--------------|------|--------------------|---------------------------|
| U-2925 | New route (Salem Creek connector), Salem Creek connector, SR 4326 (Rams Drive) to SR 4325 (Martin Luther King Drive) in Winston-Salem. Multi-lane facility on new location. | Right-Of-Way | FY13 | \$17,690,000 (STP) | |
| FORSYTH | | Construction | FY13 | \$27,000,000 (STP) | |
| | | | | FY13 | \$2,544,000 (STPDA) |
| | | | | FY13 | \$636,000 (C) |
| | | | | FY14 | \$27,000,000 (STP) |
| | | | | FY15 | <u>\$27,000,000 (STP)</u> |
| | | | | \$101,870,000 | |
| | <u>Delay Right-Of-Way from FY 12 to FY 13 and Construction from FY 12 to FY 13 to allow additional time for Public Awareness Plan.</u> | | | | |

DIVISION 10

| | | | | |
|-------------|--|--------------|------|---------------------------|
| U-2507A | SR 2467 (Mallard Creek Road), SR 2480 (Sugar Creek Road) to SR 2665 (Harris Boulevard). | Construction | FY14 | \$21,200,000 (STPDA) |
| MECKLENBURG | | | FY14 | <u>\$5,300,000 (S(M))</u> |
| | | | | |
| | <u>Delay Construction from FY 13 to FY 14 to help achieve a better balance in the monthly volume of lettings.</u> | | | |

| | | | | |
|-------------|--|--------------|------|------------------------|
| U-5519 | North Community House Road extension and bridge across - I-485. | Right-Of-Way | FY13 | \$100,000 (O) |
| MECKLENBURG | | Construction | FY13 | <u>\$8,500,000 (O)</u> |
| | | | | |
| | <u>Delay Right-Of-Way from FY 12 to FY 13 and Construction from FY 12 to FY 13 to allow time to complete Air Quality Conformity Process and update Long Range Transportation Plan (LRTP).</u> | | | |

DIVISION 12

| | | | | |
|--------|--|--------------|------|---------------------|
| C-5186 | Gastonia, Gastonia CCTV cameras. Install 6 CCTV cameras to the existing computerized traffic signal system on I-85 at NC 7 (Ozark Avenue); US 29/US 74 at Franklin Square ii; NC 279 (New Hope Road) at Ozark Avenue; US 321 (Chester Street) at Tulip Drive-Bulb Avenue; NC 274 (Bessemer City Road) at NC 275 (Dallas-Bessemer City Road) and US 274 (Union Road) at SR 1255 (Hudson Boulevard). | Construction | FY13 | \$98,000 (CMAQ) |
| GASTON | | | FY13 | <u>\$25,000 (C)</u> |
| | | | | |
| | <u>Accelerate Construction from FY 14 to FY 13 to better accommodate the scheduling needs of the Gaston MPO.</u> | | | |
| | <u>Delete funding for Preliminary Engineering (PE) activities.</u> | | | |

| | | | | |
|-------------------|---|--------------|------|------------------|
| P-5200D GASTON | P & N Corridor Reactivation, Belmont spur. <u>Add Construction funding in FY 13 not previously programmed.</u> | Construction | FY13 | \$900,000 (STPE) |
|-------------------|---|--------------|------|------------------|

DIVISION 14

| | | | | |
|------------------------|--|--------------|------|-----------------|
| B-4289 TRANSYLVANIA | SR 1324 (Tennessee Gap Road), Replace Bridge No. 93 over North Fork French Broad River. <u>Delay Construction from FY 13 to FY 14 to allow additional time for Planning.</u> | Construction | FY14 | \$775,000 (NFA) |
|------------------------|--|--------------|------|-----------------|

| | | | | |
|----------------------|--|--------------|------|---------------|
| R-5524A HENDERSON | NC 280 and SR 2277 (Old Fanning Bridge Road), Install traffic signal. <u>Delay Construction from FY 13 to FY 14 to allow additional time for Design.</u> | Construction | FY14 | \$150,000 (S) |
|----------------------|--|--------------|------|---------------|

Approval – Municipal and Special Agreements

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

SUMMARY: There are a total of 27 agreements for approval by the Board of Transportation.

Statewide

United States Department of Agriculture
Animal and Plant Health Inspection
Service (APHIS), Wildlife Services (WS)

This cooperative service Agreement is to provide beaver damage management services to reduce or eliminate property damage and threats to human health and safety caused by beaver activities at wetland mitigation sites identified by the Department. The USDA/APHIS-WS shall conduct the damage management services and monitor the sites for new activity. The Department shall reimburse the USDA the actual costs for the work incurred at each site. The estimated annual cost is \$450,000.

Division 1

City of Elizabeth City
Pasquotank County
43678

This project consists of the reconstruction and resurfacing of US 17 (N. Road Street) from Scott Street to Ward Street in Elizabeth City. The Department shall participate in the actual construction costs up to a maximum amount of \$250,000 from small construction funds. In addition, the Department will participate in the cost of furnishing and placing asphalt using primary resurfacing funds up to a maximum amount of \$330,000. Total participation by the Department will not exceed \$580,000. (Total estimated costs are \$850,000.) Costs which exceed this amount shall be borne by the Municipality.

Division 2

North Carolina Department of Environment
and Natural Resources
Carteret County
36249.3075

This project consists of the Department using Digital Mapping Camera to obtain remotely sensed imagery of the shallow water portions at an elevation of 4500' above mean ground level in Carteret County. This 3rd Supplemental Agreement is to modify the scope, amend the funding for a total of \$73,000 (in lieu of \$5,500) and to extend the completion date to August 30, 2014 in lieu of August 30, 2012.

Greenville Utilities Commission
Pitt County
B-4787
38557.3.1

This project consists of improvements to Bridge No. 95 on SR 1041 (Old River Road) over Johnson Mill Run. At the request of the Agency, the Department shall include provisions in the construction contract for the contractor to adjust and/or relocate gas mains. The Agency shall reimburse the Department the entire cost of said utility work. The estimated cost to the Agency is \$40,000.

Greenville Utilities Commission
Pitt County
B-4787
38557.3.1

This project consists of improvements to Bridge No. 95 on SR 1041 (Old River Road) over Johnson Mill Run. At the request of the Agency, the Department shall include provisions in the construction contract for the contractor to adjust and/or relocate water lines. The Agency shall reimburse the Department the entire cost of said utility work. The estimated cost to the Agency is \$70,760.

Division 3

City of Wilmington
New Hanover County
ER-2973C
3703.3.31

This project consists of pruning and/or removing existing trees and replanting trees on the Market Street corridor to re-establish the Historic Canopy from SR 1218 (16th Street) to 23rd Street in Wilmington. The Department shall participate in the actual construction costs of the project in an amount not to exceed \$50,000. Costs which exceed this amount shall be borne by the Municipality.

City of Wilmington
New Hanover County
U-0092C
34747.3.13

This project consists of the completion of the 1898 Park by replacing landscape plantings and installing a decorative fence along the control of access on 3rd Street and Davis Street in Wilmington. The Department shall participate in the actual construction costs of the project in an amount not to exceed \$15,000. Costs which exceed this amount shall be borne by the Municipality.

County of New Hanover
EB-5543
45846.1.1
45846.2.1
45846.3.1

This project consists of on-road bicycle lanes on Covil Farm Road and Red Cedar Road, and an off-road multi-use path along Middle Sound Loop Road from the end of the Safe Routes To School Project, linking to the already constructed Cross City Trail. The County is responsible for all phases of the project. The Department shall allocate an amount not to exceed 80% (\$229,674) from the STPEB funds allocation. The Municipality will be responsible for providing 20% (\$57,419) matching funds for the STPEB funds authorized and all costs that exceed the total estimated cost.

Division 4

Town of Nashville
Nash County
C-5545
51015.1.1
51015.3.1

This project consists of the construction of sidewalks along Washington Street from NC 58 (First Street) to Church Street and Alston Street and Circle Drive north to Circle Drive south in Nashville. The Department shall allocate an amount not to exceed 80% (\$145,000) from the funds allocation. The Municipality will be responsible for providing 20% (\$36,250) matching funds authorized and all costs that exceed the total estimated cost.

CSX Transportation, Inc. (CSXT)
Halifax and Nash/Edgecombe Counties
P-5005A
P-5005B
P-5005C

This Addendum No. 2 to the CSXT Master Engineering Agreement provides for CSXT review of plans prepared by the Department for the installation of three #20 universal crossovers at South Weldon (MP 86.4), Enfield (MP 101.5), and Armstrong (MP 115.4) located on the CSXT A-Line in eastern North Carolina. Executed on November 4, 2011, the Master Engineering Agreement detailed the terms and conditions for CSXT to provide engineering and design services for rail improvements within the State, and such services would be set out in an addendum to this master agreement. The estimated cost to the Department is \$800,000.00.

Division 5

CSX Transportation, Inc. (CSXT)
Wake County
P-5500A

This Addendum No. 3 to the CSXT Master Engineering Agreement provides for CSXT review of the plans and specifications for rail improvements located on the CSXT S-Line at CP Boylan (MP S 157.1 to MP S 157.3) and CP Southern Junction (MP S 156.8) in Wake County. Executed on November 4, 2011, the Master Engineering Agreement detailed the terms and conditions for CSXT to provide engineering and design services for rail improvements within the State, and such services would be set out in an addendum to this master agreement. The estimated cost to the Department is \$400,000.00.

North Carolina Dept. of Public Safety
North Carolina National Guard
Wake County

This Agreement is for the permanent use of property located at the North Carolina National Guard Raleigh Armed Forces Reserved Center, Joint Force Headquarters Building and Claude T. Bowers Military Center. Portions of the subject property will be used for the purpose of administration of state traffic management operations.

City of Creedmoor
Granville County
C-5144
45276.1.1
45276.2.1
45276.3.1

This Supplemental Agreement is for additional funding of \$180,000. The Department's original funding was \$500,000. The Department agrees to reimburse the Municipality an additional \$144,000 of CMAQ funds and the Municipality will provide \$36,000 as their local match.

City of Wake Forest
Wake County
C-5164
46229.3.1

This project consists of planning, designing and constructing a trail and sidewalk to connect major activity centers in Wake Forest. The pedestrian facility consists of 2.4 miles greenway trail and 1.25 miles of sidewalk in the vicinity of Heritage Elementary, Middle and High Schools. The Department shall allocate an amount not to exceed 80% (\$2,737,786) from the CMAQ funds allocation. The Municipality will be responsible for providing the 20% (\$684,447) matching funds for the CMAQ funds authorized and all costs that exceed the total estimated cost.

Division 6

Fayetteville Public Works Commission
Cumberland County
U-4444AB/B
36492.3.2

This project consists of construction and improvements on NC 210 (Murchinson Road) from north of SR 1613 (Honeycutt Road) to north of NC 24-87-210 (Lillington Road) in Cumberland County. At the request of the Agency, the Department shall include provisions in the construction contract for the contractor to adjust and/or relocate municipally owned water and sewer lines. The Agency shall reimburse the Department the entire cost of said utility work. The estimated cost to the Agency is \$160,000.

Division 7

City of Greensboro
Guilford County
C-5555 A
45540.3.1

This Project consists of sidewalk construction at various locations in Greensboro. The Municipality is responsible for all phases of the project. The Department shall allocate an amount not to exceed 80% (\$1,125,318) from the CMAQ funds allocation. The Municipality will be responsible for providing the 20% (\$281,330) matching funds for the CMAQ funds authorized and all costs that exceed the total estimated cost.

City of Greensboro
Guilford County
EL-5101 DF
41823.3.9

This project consists of intersection and sidewalk improvements at various locations in Greensboro. This 2nd Supplemental Agreement is to revise the scope reflecting that a portion of the original scope is now under a new Project (EL 5101 DP). The original funding has been reduced from \$876,677 to \$695,846 (\$556,677 Federal and \$139,169 local).

City of Greensboro
Guilford County
EL-5101 DP
41823.3.18

This project consists of sidewalk construction at various locations in Greensboro. This Agreement is for a portion of the original scope of work within project EL-5101 DF to be developed under a separate project. The Municipality is responsible for all phases of the project. The Department shall allocate an amount not to exceed 80% (\$320,000) and the Municipality will be responsible for providing the 20% (\$80,000) local matching funds all costs that exceed the total estimated cost.

Division 9

City of Lexington
Davidson County
B-4497
38391.3.1

This project consists of the replacement of Bridge No. 39 on US 64 over US 29/US 70/I-85 Business in Davidson County. At the request of the Municipality, the Department shall include provisions in the construction contract for the contractor to adjust and/or relocate water and sewer lines. The Municipality shall reimburse the Department for said utility work. The estimated cost to the Municipality for the utility work is \$88,258.

Division 10

CSXT Transportation, Inc. (CSXT)
Mecklenburg County
P-5002

This Memorandum of Understanding sets out the intended joint responsibilities for constructing a new CSXT/NSR Mainline Grade Separation about 3,400 feet long under Brookshire Freeway (I-277) in Charlotte, beginning at Sugar Creek Bridge (MP SF 329.7) through the I-77 Bridge (MP SF 331.3) and crossing underneath the Norfolk Southern Railway Company mainline (MP 377.1). The Department, at no expense to CSXT, shall perform all work not on railroad right-of-way and work within the railroad right-of-way as required and be responsible for maintaining the improvements. The Parties will develop a separate agreement to address construction and annual maintenance costs.

CSXT Transportation, Inc. (CSXT)
Mecklenburg County
P-5002
51800.1.STR03T1B

This Addendum No. 1 to the CSXT Master Engineering Agreement provides for CSXT review of plans and specifications and any additional agreed-upon preliminary engineering work for the proposed CSXT/NSR Mainline Grade Separation beginning at Sugar Creek Bridge (MP SF 329.7) and ending at the I-77 Bridge (MP SF 331.3) in Charlotte. Executed on November 4, 2011, the Master Engineering Agreement detailed the terms and conditions for CSXT to provide engineering and design services for rail improvements within the State, and that such services would be set out in an addendum to this master agreement. The estimated cost to the Department is \$100,000.00.

City of Charlotte (Municipality)
County of Mecklenburg (County)
Mecklenburg County
P-5002
51800.1.STR03T1B

This Agreement provides for the design and construction of relocating part of NC Music Factory Boulevard from Graham Street to Maxwell Court and of a three-lane roadway extension of Maxwell Court to Hamilton Street. The Department will perform all work as part of the CSXT/NSR Mainline Grade Separation. Upon completion of this grade separation project, the Municipality will maintain the improvements to NC Music Factory Boulevard, Maxwell Court, and Hamilton Street. The estimated cost to the Department is \$2,700,000.

City of Charlotte
Mecklenburg County
42614.3.1

This project consists of the construction of left and right turn lanes and installation of a traffic signal at the intersection of NC 160 and Sam Neely Road in Charlotte. The Department shall prepare the plans, relocate and adjust any utilities in conflict with the project, acquire any right of way and construct and administer the roadway construction contract. The Municipality shall prepare the traffic signal design, install and furnish the traffic signal equipment and participate in the roadway construction in the amount of \$38,500. The estimated total cost of the roadway construction is \$448,000. This Agreement supersedes the Agreement approved by the Board of Transportation on March 4, 2010.

City of Charlotte
Mecklenburg County
42213.3

This project consists of the construction of left turn lanes and the installation of a traffic signal and wireless radio communication at the intersection of NC 160 and Sledge Road (SR 1119) in Charlotte. The Department shall prepare the plans, relocate and adjust any utilities in conflict with the project, acquire any right of way and construct and administer the roadway construction contract. The Municipality shall prepare the traffic signal design, install and furnish the traffic signal equipment and participate in the roadway construction in the amount of \$44,500. The estimated total cost of the roadway construction is \$242,000. This Agreement supersedes the Agreement approved by the Board of Transportation on March 4, 2010.

Division 11

Town of Hudson
Caldwell County
ER-2971 K
3611.3.14

This project consists of the construction of new sidewalk along SR 1160 (Mount Herman Road) from near Roy E. Coffey Drive (NS) to Redwood Street (NS) in Hudson. The Municipality shall be responsible for all phases of the project. The Department shall participate in the actual construction costs of the project in an amount not to exceed \$100,000. Costs which exceed this amount shall be borne by the Municipality.

Division 12

City of Conover
Catawba County
C-5130 B
45148.3.2

This project consists of phase II of the multi-modal transit facility to include construction of a new rail platform, a pedestrian bridge from the station to the platform, and two at-grade pedestrian crossings across from the railroad tracks in Catawba County. The Municipality is responsible for all phases of the project. The Department shall allocate an amount not to exceed 80% (\$1,107,000) from the CMAQ funds allocation. The Municipality will be responsible for providing the 20% (\$277,000) matching funds for the CMAQ funds authorized and all costs that exceed the total estimated cost.

Division 13

Town of Burnsville
County of Yancey
R-2519 A
35609.3.1

This project consists of improvements to US 19E from SR 1336 (Jacks Creek Road) to SR 1186 (Old US 19) in Burnsville. This Supplemental Agreement modifies the scope to include additional sidewalk west of SR 1142 and provides for additional funding in the amount of \$35,228.40. The County shall reimburse the Department and an additional \$7,045.68 (20%) of the estimated cost as their portion of the costs.

SUMMARY: There are a total of 24 agreements for informational purposes only.

Statewide

Center for Geographic Information and
Analysis
Wake County
36249.3184

This project consists of the Department providing Orthoimagery Advisory and Technical Services for the Digital Eastern Piedmont Orthoimagery 2013 Project defined by 25 counties. The Agency shall reimburse the Department one hundred percent (100%) of the actual cost of all work performed by the Department. The estimated cost of the work is \$170,195.

United States Environmental Protection
Agency
Wake County

This Supplemental Agreement consists of extending the original completion date from September 30, 2012 to December 31, 2012 as well as including additional provisions. There will be no additional funding.

Division 1

County of Dare
S-5104
45518.1.1
45518.3.1

This Supplemental Agreement is to extend the completion dates for the original project: building off-road paved pathways along 7.9 miles in Dare County. The Environmental Document, Right of Way Certification and final PS&E package will be completed by December 11, 2012 in lieu of July 15, 2012; and the completion date for the project will be September 30, 2013 in lieu of March 31, 2013.

College of the Albemarle
Chowan County
36249.3182

This project consists of the fabrication and installation of directional signage on US 17 in Chowan County. The Developer shall reimburse the Department 100% of the actual cost of the work performed by the Department. The estimated cost of the work is \$3,400.

Division 2

Town of Hookerton
Greene County
SR-5001BH
40924.3.59

This Supplemental Agreement is to amend the scope of the project to consist of construction of sidewalk along the south side of Main Street from the main entrance of Mount Calvary Christian Academy to Second Street, crossing on the west side of Second Street to the north side of Main street and traversing westward terminating at Third Street.

City of Greenville
Pitt County
EB-4996
41061.1.1
41061.2.1
41061.3.1

This Supplemental Agreement is to amend the scope of the project to allow Right of Way as an eligible item and to extend the completion dates for preconstruction activities to August 9, 2013 in lieu of August 31, 2012 and for Project completion to December 30, 2014 in lieu of June 30, 2014.

Town of Morehead City
Carteret County
SR-5001 AK
40924.1.20
40924.3.36

This project consists of construction of 860 linear feet of sidewalk along the east side of Barbour Road from existing sidewalk to just north of Morehead City Middle School, including marking and signing crosswalks. This Supplemental Agreement is to extend the completion date to December 31, 2012 in lieu of September 30, 2012.

Division 3

Carolina Investments, Inc.
Onslow County
3703.3.17

This project consists of maintenance of existing landscape beds in Southwest Plantation Subdivision, located on Nelson Park Road in Onslow County. The Developer shall assume maintenance of the plantings upon completion of the project.

Morton Trucking, Inc.
Onslow County
3703.3.18

This project consists of maintenance of existing landscape beds in New River Subdivision, located on NC 53 in Onslow County. The Developer shall assume maintenance of the plantings upon completion of the project.

Hampstead Retail Center
Pender County
36249.3181

This project consists of a signal plan review north of SR 1687 (Ravenswood Road) on US 17 in Pender County. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of said work. The estimated reimbursement to the Department for review and inspection is \$5,000.

Division 4

Health Park at Forty Two West Land, LLC
Johnston County
36249.3183

This project consists of a new northbound driveway approach and signal upgrade at the intersection of NC 42 and Johnston Medical Center-Clayton entrance and the entrance to the Health Park in Johnston County. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of said work. The estimated reimbursement to the Department for review and inspection is \$5,000.

Division 5

City of Raleigh
Wake County
I-5311 & I-5338
46265.3.1

This project consists of pavement rehabilitation and ITS deployment on alternate routes for traffic management on I-440/US 64 from I-40 (Exit 301) to north of US 64-264 (Knightdale Bypass) (combined with I-5338).

City of Durham
Durham County
U-3804
34972.2.3

This project consists of landscape plantings for SR 1321 (Hillandale Road) from I-85 to North of SR 1407 (Carver Street). The Department shall prepare the environmental and/or planning document, project plans and specifications, construct the project, and acquire any needed right of way. The Municipality shall relocate and adjust any municipally-owned utilities.

Division 6

NC Wildlife Resources Commission
Robeson County

The Agency has requested that the Department grant permission to utilize right-of-way located on the south side of US 74 near Bridge No. 118 for boat access to the Lumber River in Robeson County. The Agency shall be responsible for all maintenance and liability responsibilities.

NC Wildlife Resources Commission
Columbus County

The Agency has requested that the Department grant permission to utilize right-of-way located on the east side of SR 1928 near Bridge No. 88 for canoe access to Juniper Creek in Columbus County. The Agency shall be responsible for all maintenance and liability responsibilities.

City of Whiteville
Columbus County
3706.3.18

This project consists of landscape plantings at the intersection of US 701 South and NC 130 East in the City of Whiteville. The Department shall develop the landscape design, prepare the plans and the site, and install the plantings. The Municipality shall assume maintenance of the plantings upon completion of the project.

Town of Bladenboro
Bladen County
43614

This project consists of demolition of a vacant building to improve sight distance at the intersection of NC 211 Business and NC 131 in Bladenboro. The Municipality shall be responsible for all phases of the project. The Department shall participate in actual demolition costs in an amount not to exceed \$40,000.

Town of Tar Heel
Bladen County
6.100915

This project provides for the "routine" and/or "clean-up" mowing of the State maintained roadways within the corporate limits of the Municipality. The Municipality shall provide the equipment, labor materials and traffic controls to perform the mowing service. The Department shall reimburse the Municipality up to \$533.34 upon completion of the yearly mowing cycle.

Division 7

Town of Carrboro
Orange County
U-4726 DD
36268.1.25

This Supplemental Agreement is for an extension of the PS&E package completion date from June 30, 2012 to October 31, 2013 and an extension of the project completion date from December 31, 2012 to April 30, 2014.

Division 10

Charlotte-Mecklenburg Board of Education
Mecklenburg County
42878, 42881, 42884, 43253, 43254,
43255, 43256, 43257, 43258, 43259,
43260, 43261 and 43263

This project consists of construction of school bus driveways and/or stabilization of bus parking areas in thirteen (13) school locations in Mecklenburg County. The Agency shall construct the project. The Department shall participate in the cost of the project not to exceed \$416,568.09.

Stanly County Community College
Stanly County

This Memorandum of Understanding (MOU) outlines an innovative pilot training relationship between the Department and the College as a means of providing education and training opportunities to students seeking to receive certification in Quality Management System (QMS) Roadway Technician. The College's desired outcome of this course of study (pilot course) is to demonstrate how this can be done efficiently and effectively with the desire to continue to increase the number of certification programs the College provides for the Department.

Division 13

County of Rutherford
43416

This project consists of the construction of the new inbound rail line and storage tracks located at 390 Hicks Grove Road in Rutherford County. The County is responsible for all phases of the project. The Department will participate in an amount of \$1,300,000 (\$1,000,000 Transportation Improvement Program funds and \$300,000 Rail Industrial Access funds).

Division 14

Blue Ridge Parkway Foundation
Haywood County
S-5105
45519.1.1
45519.3.1

This project consists of the enhancement of an existing overlook and trail system at milepost 418 of the Blue Ridge Parkway All-American Road known as "Graveyard Fields" in Haywood County. This supplemental Agreement is to extend the completion date for the project to November 30, 2013, in lieu of August 31, 2012.

Henderson County Cooperative Extension
 Henderson County
 36249.3177

This project consists of the installation of (6) Mudcreek Watershed signs in various locations in Henderson County. The Department shall prepare the project plans, obtain any needed permits, and construct the project. The Developer shall relocate and adjust all utilities, acquire any right of way and/or construction easements and reimburse the Department 100% of the project cost. The estimated project cost is \$1,500.

Approval – Municipal Street System Changes

A motion was made by Board Member Burns, which was seconded by Board Member Grannis, to approve the following additions/deletions to the Municipal Street System Changes:

Additions to the State Highway System

| Division | County | Municipality | Road | Termini | Length |
|-----------------|-----------------------|---------------------|-------------|----------------------------------|---------------|
| 4 | Wayne 2012_10_M001 | Goldsboro | SR 1409 | To add (SR 1409) Ashby Lane | 0.26 |
| | | | SR 1413 | To add (SR 1413) West Tarklin Dr | 0.17 |
| | | | SR 1424 | To add (SR 1424) Livingston Road | 0.52 |
| | | | SR 1428 | To add (SR 1428) Kelly Drive | 0.45 |
| | | | SR 1444 | To add (SR 1444) Plantation Road | 0.49 |

Deletions from the State Highway System

BOT approval of the following will be retroactive to June 30, 2012.

| Division | County | Municipality | Road | Termini | Length |
|-----------------|----------------------------|---------------------|-------------|---|---------------|
| 1 | Pasquotank 2012_10_M001 | Elizabeth City | SR 1238 | To delete (SR1238) Paxton Street | 0.09 |
| | | | SR 1159 | To delete (SR 1159) Paxton Street | 0.14 |
| | | | SR 1215 | To delete (SR 1215) Franklin Street | 0.10 |
| 7 | Guilford 2012_10_M001 | Greensboro | SR 2182 | To delete (SR 2182) Horsepen Creek Road | 3.38 |

Approval - Preliminary Right of Way Plans

A motion was made by Board Member Burns, which was seconded by Board Member Grannis, to approve the following:

Preliminary Right of Way Plans

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

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

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

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

(Division 2)

Lenoir County; I.D. No. B-4565; Project No. 33773.2.1:

Bridge No. 42 and Bridge No. 43 over the Neuse River on US 70 Business

Carteret County; I.D. No. R-3307; Project No. 34528.2.1:

US 70 from existing 4 lanes at Radio Island to US 70 North of Beaufort near SR 1303 (Pinner Point Road)

(Division 5)

Wake County; I.D. No. B-4663; Project No. 38458.2.1:

Bridge No. 225 over Mark's Creek on SR 2507

(Division 6)

Cumberland County; I.D. No. W-5206 I; Project No. 45336.2.9:

SR 1141 (Cumberland Road) at Camden Road

Columbus County; I.D. No. B-4475; Project No. 38380.2.1:

Bridge No. 85 over Tom's Fork Creek on SR 1119

Columbus County; I.D. No. B-5115; Project No. 42255.2.1:

Bridge No. 94 and Bridge No. 95 over Grissett Creek on SR 1005

(Division 7)

Orange County; I.D. No. BD-5107 M; Project No. 45353.3.14:

Bridge No. 47 over North Fork Little River on SR 1520

Guilford County; I.D. No. BD-5107 P; Project No. 45353.2.17:

Bridge No. 260 over Stinking Quarter Creek on SR 3360 (Bowman Dairy Road)

Guilford County; I.D. No. U-5306 A; Project No. 47026.2.2:

Greensboro – US 220 (Battleground Avenue) intersection with Benjamin Parkway / Cone Boulevard

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

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

Rockingham County; I.D. No. B-4965; Project No. 40243.2.1:

Bridge No. 249 over Little Beaver Island Creek on SR 1165

(Division 9)

Forsyth County; I.D. No. U-4909; Project No. 40278.2.1:

Winston-Salem – SR 2643 (Union Cross Road) from SR 2691 (Wallburg Road) to SR 2632 (Sedge Garden Road)

Rowan County; I.D. No. BD-5109 S; Project No. 45355.2.19:
Bridge No. 16 over Sills Creek on SR 1771

Davidson County; I.D. No. BD-5109 K; Project No. 45355.2.11:
Bridge No. 134 over Spurgeon Creek on SR 1755

Rowan County; I.D. No. BD-5109 T; Project No. 45355.2.20:
Bridge No. 44 over Beaverdam Branch on SR 1983

Davidson County; I.D. No. BD-5109 M; Project No. 45355.2.13:
Bridge No. 447 over Jakesville Creek on SR 1454

(Division 10)

Cabarrus County; I.D. No. C-4916 A; Project No. 44016.2.1:
Kannapolis – Sidewalk along Dale Earnhardt Boulevard from Hudson Street to South Cannon Boulevard

(Division 12)

Cleveland County; I.D. No. I-4928; Project No. 41188.2.1:
I-85 Weigh Station – Cleveland-Gaston Counties

(Division 14)

Henderson County; I.D. No. B-5149; Project No. 42310.2.1:
Bridge No. 38 over Clear Creek on SR 1574

Approval - Final Right of Way Plans

A motion was made by Board Member Burns, which was seconded by Board Member Grannis, to approve the following:

Right of way acquisition in accordance with the preliminary right of way plans on file in the Right of Way Branch has been determined to be necessary for public use and was authorized by the Board. Certain changes in the right of way have necessitated alteration of the preliminary right of way plans. Final plans have been prepared and provide for the construction, design, drainage and control of access for these projects. The Board finds that such rights of way and control of access as shown on the final plans are for a public use and are necessary for construction. The sections of roads which were shown on the preliminary plans as sections of roads to be abandoned are hereby abandoned and removed from the State Highway System for Maintenance upon the completion and acceptance of the project.

The rights of way for the location, design and construction of highways embraced in the following projects shall be as shown in detail on the final plans for said projects as follows:

(Division 1)

Project No. 40177.2.1; Pasquotank County; I.D. No. B-4922:

Grading, paving, drainage and structure on Bridge No. 23 over Knobb's Creek on SR 1308 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 1 of the October 4, 2012 Board of Transportation Meeting and incorporated herein by reference.

(Division 2)

Project No. 38359.2.1; Beaufort County; I.D. No. B-4418:

Grading, drainage, paving and structure on Bridge No. 54 over St. Clair Creek on NC 99 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 2 of the October 4, 2012 Board of Transportation Meeting and incorporated herein by reference.

(Division 3)

Project No. 35801.2.1; Onslow County; I.D. No. U-3810:

Grading, paving, drainage, signals and structure on SR 1406 (Piney Green Road) from US 17 (Marine Boulevard) to NC 24 (Freedom Way) with the right of way indicated upon the final plans for said project, the same being identified as Addendum 3 of the October 4, 2012 Board of Transportation Meeting and incorporated herein by reference.

(Division 6)

Project No. 34865.2.3; Cumberland County; I.D. No. U-2809 B:

Widening, grading, paving, drainage, signing, signals and retaining wall on SR 1132 (Legion Road) from SR 1363 (Elk Road) to SR 1007 (Owen Drive) in Fayetteville with the right of way indicated upon the final plans for said project, the same being identified as Addendum 4 of the October 4, 2012 Board of Transportation Meeting and incorporated herein by reference.

(Division 8)

Project No. 34923.2.2; Moore County; I.D. No. U-3324:

Resurfacing, paving, grading, drainage, retaining walls, structure, guardrail, curb and gutter, signing and signals in Aberdeen – Southern Pines – Intersection of SR 1309 (Morganton Road) and US 1 (Sandhills Boulevard) with the right of way indicated upon the final plans for said project, the same being identified as Addendum 5 of the October 4, 2012 Board of Transportation Meeting and incorporated herein by reference.

(Division 9)

Project No. 46127.2.1; Rowan County; I.D. No. W-5303:

Grading, drainage, structure and paving on intersection improvements at SR 2380 (Oddie Road) intersection with the right of way indicated upon the final plans for said project, the same being identified as Addendum 6 of the October 4, 2012 Board of Transportation Meeting and incorporated herein by reference.

Project No. 45270.2.1; Rowan County; I.D. No. W-5146:

Grading, drainage and paving on intersection of SR 1221 (Old Beatty Ford Road) and SR 1006 (Organ Church Road) with the right of way indicated upon the final plans for said project, the same being identified as Addendum 7 of the October 4, 2012 Board of Transportation Meeting and incorporated herein by reference.

(Division 11)

Project No. 35579.2.1; Wilkes County; I.D. No.R-3405:

Grading, drainage, paving, widening and retaining walls on NC 18 from SR 1002 (Mt. View Road) to SR 1717 (Yellow Banks Road) with the right of way indicated upon the final plans for said project, the same being identified as Addendum 8 of the October 4, 2012 Board of Transportation Meeting and incorporated herein by reference.

Approval - Revisions of the Final Right of Way Plans

A motion was made by Board Member Burns, which was seconded by Board Member Grannis, to approve the following:

Right of way acquisition in accordance with the final right of way plans for the following projects has been determined to be necessary and authorized by the Board. Plans are on file at the Office of the Secretary to the Board of Transportation as an addendum to the minutes of the meetings hereinafter indicated.

Certain changes in right of way, construction and drainage easements, and control of access have been necessitated by alterations in the construction plans of these projects. Amended plan sheets for these projects have been prepared which provide for changes of certain right of way areas, construction and drainage easements and control of access.

The Board finds that the revised areas of right of way, construction and drainage easements and control of access, as shown on the amended plan sheets hereinafter set out, are for a public purpose and are necessary for the construction of projects.

The right of way, construction and drainage easements and control of access are hereby revised as shown on the plan sheets incorporated herein as an addendum, said projects, date of original final approval, and revised right of way, easements and access being as follows:

(Division 3)

Project No. 34407.3.1; I.D. No. R-2245; Brunswick County:

Final Right of Way plans approved as Addendum 3 to the minutes of the June 07, 2007 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on Addendum 9 to the minutes of the October 4, 2012 Board of Transportation Meeting and incorporated herein by reference.

Project No. 34953.2.2; I.D. No. U-3462; Brunswick County:

Final Right of Way plans approved as Addendum 4 to the minutes of the March 05, 2009 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on Addendum 10 to the minutes of the October 4, 2012 Board of Transportation Meeting and incorporated herein by reference.

(Division 12)

Project No. 34192.3.1; I.D. No. I-2819A; Iredell County:

Final Right of Way plans approved as Addendum 6 to the minutes of the June 7, 2012 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on Addendum 11 to the minutes of the October 4, 2012 Board of Transportation Meeting and incorporated herein by reference.

(Division 13)

Project No. 35609.2.1; I.D. No. R-2519A; Yancey County:

Final Right of Way plans approved as Addendum 4 to the minutes of the June 06, 2011 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on Addendum 12 to the minutes of the October 4, 2012 Board of Transportation Meeting and incorporated herein by reference.

Approval - Conveyance of Highway Right of Way Residues

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

(Division 6)

**Project 34416.2.4, (R-2303C), parcel 007, NC 24
Sampson County**

Conveyance of approximate 0.133-acre residue to Piedmont Natural Gas Co. Inc., f/k/a North Carolina Natural Gas Corporation, a North Carolina Corporation, as part-settlement of their right of way claim for no consideration.

(Division 9)

**Project 43219.2.STR11U3459, (U-3459), parcel 015, Piedmont Corridor (SR 2541) Klumac Road grade separation
Rowan County**

Conveyance of an approximate 0.172-acre residue to DUKE POWER COMPANY LLC, the only interested adjoining owner, for no consideration.

(Division 10)

**Project 34408.2.6, (R-2246B), parcel 033, George Liles Parkway Extension
Cabarrus County**

Conveyance of an approximate 0.664-acre residue to JAMAX, LTD., as part-settlement of their right of way claim for the negotiated value of \$10,000.00.

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

Division 03

**Property of Mr. & Mrs. Gregory S. Shortell
I.D. No. U-4751, Parcel #915,
WBS 40191.2.1, F. A. Project HPNHS-1409(7),
County of New Hanover**

Division 07

**Property of Shamrock Capital Partners, LLC
I.D. No. I-5110, Parcel #970,
WBS 42345.2.1, F. A. Project NHF-0073(25),
County of Guilford**

Approval - Authorization to Condemn Right of Way for Secondary Road Project

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

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

DIVISION 14

CLAIM OF: David and Peggy Luker
WBS #: 14C.050058
PARCEL #: 012
COUNTY: Jackson

SR #: 1750 Luker Branch Road

Approval - Tyrrell County Comprehensive Transportation Plan

The Transportation Planning Branch has worked cooperatively with Tyrrell County and the town Columbia on the development of the Tyrrell County Comprehensive Transportation Plan (CTP). The plan was adopted by Tyrrell County on April 17, 2012 and Columbia on May 7, 2012. It was endorsed by the Albemarle RPO on August 22, 2012.

The plan is based on an analysis of existing and projected travel and land use, public involvement and field investigations of recommended improvements. It is located on the web at:

<http://www.ncdot.gov/doh/preconstruct/tpb/planning/tyrrellco.html>

A motion was made by Board Member Burns, which was seconded by Board Member Grannis, to approve.

Approval - Hyde County Comprehensive Transportation Plan

The Transportation Planning Branch has worked cooperatively with Hyde County on the development of the Hyde County Comprehensive Transportation Plan (CTP). The plan was adopted by Hyde County on May 7, 2012 and endorsed by the Albemarle RPO on August 22, 2012.

The plan is based on an analysis of existing and projected travel and land use, public involvement and field investigations of recommended improvements. It is located on the web at:

<http://www.ncdot.gov/doh/preconstruct/tpb/planning/hydeco.html>

A motion was made by Board Member Burns, which was seconded by Board Member Grannis, to approve.

Committee Reports

Gus Tulloss, Chair of the Audit and Contract Committee, made a motion, which was seconded by Board Member Overholt, to approve the Public Private Partnerships Policy and Procedures. A copy of this item is made a part of the record of this meeting and filed with the minutes.

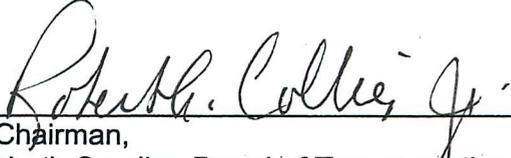
Other Business

Upon a motion by Board Member Tulloss, seconded by Board Member Perkins, the 2013 Board of Transportation meeting dates were approved. A copy of this item is made a part of the record of this meeting and filed with the minutes.

Upon a motion by Board Member Womble, seconded by Board Member Sloane, the Board approved for the NCDOT staff to provide a plan to increase Bicycle/Pedestrian funding from \$6 million to \$20 million annually. This plan will be presented during the November Board meeting.

Adjournment

There being no further business to come before the Board, the meeting was adjourned at 10:52 a.m.



Chairman,
North Carolina Board of Transportation

Attest: 

Secretary to the Board of Transportation

Dated this 8th day of November, 2012