

I N D E X

BOARD OF TRANSPORTATION MEETING

July 6 - 7, 2011

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Board of Transportation Meeting

July 6 - 7, 2011

Call to Order

Chairman Collier called the meeting of the Board of Transportation to order at 1:02 p.m. Wednesday, July 6, 2011 in Raleigh, North Carolina with the following members present:

Overholt, Alford, Tulloss, Watts, Szlosberg-Landis, Ciccone, Fox, Wall, Burns, Womble, Perkins, Halsey, Burrell

Members absent were: McNairy, Collett and Proffitt

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.

Approval – Minutes of the June 2 – 3, 2011 Board Meeting

The minutes of the June 2 - 3, 2011 Board of Transportation meeting were unanimously approved upon a motion by Board Member Overholt, which was seconded by Board Member Alford.

Secretary Conti's Remarks

Secretary Conti welcomed everyone to Raleigh. He discussed the new budget that went into effect on Friday. He stated that compared to other state agencies, the budget left the department in relatively good shape. It gives us more resources for roads and bridges, which will help us work with the private sector to build and maintain a great transportation system. It also calls for us to streamline our overhead and eliminate nearly 400 positions. We will likely do that in phases over the next year. The department plans to restructure and consolidate to make us more efficient. Secretary Conti also discussed the changes the budget will have on the Ferry Division. For the first time, passengers will have to pay tolls to ride on some routes and on others that are already tolled, the fee will increase. Only two routes will remain free. The department does not know how much the tolls will be or when they will go into effect; however we will not make any tolling changes without talking to the public first.

Secretary Conti stated the General Assembly did not take action on the issue of capping the state gas tax. It is possible they will revisit this issue during the summer short session. The bi-annual rate adjustment went into effect on Friday, raising the state gas tax by 2.5 cents per gallon. This is an increase of around \$19 per year for the average driver. He stated that while the impact on the consumer is fairly minimal, the revenue generated for NCDOT is quite significant. Every penny added to the state gas tax equals about \$50 million for road maintenance and construction. If a cap is put in place, it will severely limit our revenue stream.

Secretary Conti discussed the adoption of the Policy to Projects document. This document shows over a 10-year period how the policy decisions the board makes translate into the transportation projects of tomorrow. The plan includes the new TIP. The projects listed were selected with substantial public input and prioritized based on need. The department is committed to delivering them on time and on budget 95% of the time.

Secretary Conti announced that he awarded contracts for 7 road and bridge construction projects across the state. The total cost was \$53 million. The contracts went to the lowest qualified bidders.

A top priority at NCDOT is safety. The Governor's Highway Safety Program conducted the "Click It or Ticket" campaign over the Memorial Day holiday. Law enforcement officers cited more than 12,000 drivers and passengers for seat belt and child passenger safety violations. On Monday, GHSP wrapped up "Booze It & Lose It: Operation Firecracker." Law enforcement officers held checkpoints over the July 4th holiday. The results have not been tallied; however we are sure the efforts saved lives.

Secretary Conti thanked the Board for their dedication and looks forward to the August meeting in Wilmington.

Work Program/Final TIP

Mark Tyler, Director of the Governance Office, presented information regarding the Work Program/Final TIP. It was put together with regard to the Strategic Planning framework. The bulk of the document is the Project List. The Board will be asked to approve this document on Thursday, July 7th.

Turnpike Update

David Joyner, Turnpike Authority Executive Director, presented information to the board regarding current turnpike projects. The Triangle Expressway is 60% complete and under budget. The Monroe Connector/Bypass gap funds were unaffected by legislature. They are anticipating the judge's decision regarding the lawsuit in mid-September. The Legislature removed gap funds for FY 2011-2012 for the Garden Parkway. They approved gap funds of \$17.5M for FY 2012-2013 and restored gap funds of \$35M for FY 2013-2014 and beyond.

The Legislature approved gap funds of \$15M for FY 2011-2012 and \$28M beginning FY 2014-2015 for the Mid-Currituck Bridge. Mr. Joyner also stated that Legislation mandates by April 1, 2012, implementation of tolling on 6 of 8 ferry routes. The Turnpike Authority has been charged with developing the collection system.

DMV Update

Mike Robertson, DMV Commissioner, informed the Board that DMV is working on a good format for specialty plates. They have sent the information for approval to the Highway Patrol and Department of Correction. Also, some states have the front license plate. There has been no discussion for North Carolina to start that. It would be very expensive. DMV is working with the contractor in getting a tracking system in the Driver License offices in order to be able to obtain accurate wait times. The wait time went up to 26 minutes in the first two weeks in June. The time to service was 11 minutes. They are continuing to work on the Fayetteville office.

Presentation from the Creative Corridors Coalition

Board Member Ralph Womble introduced Randle Tuttle, Chair of the Creative Corridors Coalition. Mr. Tuttle introduced other members of the coalition – Glenn Walters, Bill Davis, James Taylor, and David Smitherman. Mr. Tuttle shared information with the Board regarding the goals and background of the Creative Corridors Coalition. He then turned the presentation over to Mr. Walters who shared information regarding the community engagement as well as the 2011 efforts and process. Once complete, this project will enable Winston-Salem to stand out as a place that recognizes the value of well conceived and artful public infrastructure. The design guidelines and master plan are due August 31, 2011.

Adjournment

The meeting was adjourned at 2:28 p.m. until Thursday, July 7, 2011 at 9:30 a.m.

Call to Order

Chairman Collier called the meeting of the Board of Transportation to order at 9:31a.m. Thursday, July 7, 2011 in Raleigh, North Carolina with the following members present:

Overholt, Alford, Tulloss, Watts, Szlosberg-Landis, Ciccone, Fox, Wall, Burns, Womble, Perkins, Halsey and Burrell.

Members absent were: McNairy, Collett and Proffitt.

Invocation

The Invocation was offered by Board Member Gary Ciccone.

Logistics Task Force Update

Lt. Governor Walter Dalton, Chairman of the Governor's Logistics Task Force, presented information to the Board regarding the work the Task Force has accomplished. The mission of the Task Force is to strategically create jobs and recruit industry by developing an efficient and cost effective vision plan for the seamless movement of people, goods and information throughout the state of North Carolina. They have traveled to all seven economic regions within the fourteen DOT divisions and heard from more than 100 people representing all sectors. The Task Force approved the creation of an academic investigation into the types of inland ports or other multi-modal freight facilities that might best serve the state's respective regions. The Institute for Transportation Research and Education at NC State has served as the primary investigator for this study. Per Executive Order 32, the Task Force is required to report to the Governor every six months regarding its work. Lt. Governor Dalton also discussed that through the Task Force's work, the importance of the maritime industry was recognized. He stated that

NCDOT has entered into contract with two outside engineering firms, AECOM and URS, to complete a Maritime Strategy Study which will conclude work around February 2012.

Unified Public Engagement Process Update

Dan Thomas, Technical Services Unit Head, presented information to the Board regarding the purpose of the Unified Public Engagement Process (UPEP). The purpose of UPEP document is to consolidate NCDOT's public involvement process in response to federal requirements. It focuses on public involvement in the planning, environmental, and rail areas of NCDOT programs and guides the department's future activities for public involvement and information outreach. It must be completed and submitted to FHWA prior to their approval of the STIP in October 2011.

Extension of Charlotte Light Rail Line Presentation

Carolyn Flowers, CATS Chief Executive Officer, presented information to the Board regarding their request for the extension of the light rail blue line. Ms. Flowers shared information about the Charlotte Area Transit System and how they have grown. They are requesting NCDOT support of the LYNX Blue Line Extension Light Rail Project and NCDOT commitment of 25% of the cost of the project, subject to appropriations. Ms. Flowers presented to the Board's Multimodal committee and received a recommendation from them to present and request approval from the entire Board. A motion to grant approval was made by Board Member Womble, which was seconded by Board Member Overholt.

RESOLUTION AUTHORIZING SECRETARY OF TRANSPORTATION TO PROVIDE LETTER OF COMMITMENT FOR CHARLOTTE BLUE LINE EXTENSION LIGHT RAIL PROJECT

WHEREAS, G. S. 136-44.20 authorizes the Secretary of Transportation to enter into a State Full Funding Grant Agreement for fixed guideway projects:

WHEREAS, the Department recognizes the importance of the New Start (rail transit) projects in the Metrolina region to the region's transportation network;

WHEREAS, the Department has been a key partner in growing and sustaining transit in the region, including its financial support of the Blue Line, the state's first light rail line referred to as the LYNX;

WHEREAS, the project sponsor, the City of Charlotte, has developed a plan to extend the LYNX northeast 9.4 miles from Uptown Charlotte, the region's central business district, northeast to the campus of the University of North Carolina-Charlotte, with a projected average weekday ridership of 24,500 passenger trips;

WHEREAS, the Federal Transit Administration (FTA) approved the Blue Line Extension project preliminary engineering in November 2007;

WHEREAS, the City of Charlotte has conducted value engineering resulting in an 18% reduction in costs to an estimated cost of \$977 million, resulting in reductions in financial shares for all partners;

WHEREAS, the Federal Transit Administration (FTA) approved the Blue Line Extension project preliminary engineering in November 2007 and the project expects a Record of Decision in December 2011;

WHEREAS, the City of Charlotte has requested that the Department be a financial partner, providing 25% of the share of the projects costs through a State Full Funding Grant Agreement, subject to appropriations;

WHEREAS, the City of Charlotte has requested a Letter of Commitment from the Secretary of Transportation for 25% of the capital cost of the Blue Line Extension project, subject to appropriations, as a key component of the Final Environmental Impact Statement that will be submitted to FTA in July 2011 and the Financial Plan and Project Report for Section 5309 New Starts Project Evaluation and Rating in September 2011;

WHEREAS, the Federal Transit Administration has indicated that a letter of support from NCDOT will have a very positive impact on the Blue Line Extension project's financial commitment rating;

THEREFORE BE IT RESOLVED, IN CONSIDERATION OF THE FOREGOING, AS FOLLOWS:

That the Multimodal Committee of the North Carolina Board of Transportation recommends to the Board of Transportation approval for the Secretary of Transportation to provide a Letter of Commitment to the Mayor of Charlotte for 25% financial support for the Blue Line Extension light rail project, subject to appropriations.

ARRA Funded Rail Grants

Pat Simmons, Director of the Rail Division, presented information to the Board regarding the Piedmont Improvement Program Update. He stated there are five equipment projects totaling \$20 million. The anticipated date of completion is November 2012. There are also eight station and facility projects totaling \$37 million. The mainline grade separation project will cost \$129 million. He also discussed that there are 38 track and structure projects totaling \$364 million. Mr. Simmons shared information regarding the budget, their approach to management, delivery and construction.

Legislative Update

Legislative Liaison Beau Memory presented information to the Board regarding what to expect from the Legislature in the next couple of months. There are two special sessions expected to be called. The main focus on the first session will be on overriding vetoes and the redistricting issue. The main focus on the second session will be constitutional amendments. NCDOT staff will follow all sessions very closely and inform the Board of any actions.

Approval of the Work Program/Final TIP

After the presentation from Mark Tyler, Director of the Governance Office, on Wednesday, the staff made a recommendation for the Board to approve the Work Program/Final TIP. A motion was made by Board Member Ciccone, which was seconded by Board Member Halsey.

Ethics Reminder

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

Approval of Agenda

A motion was made by Board Member Perkins, seconded by Board Member Burns, 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.

Committee Reports

TIP Committee – Board Member Ralph Womble discussed the information presented to the committee. They had presentations involving the Loop Segment Analysis by Don Voelker and Calvin Leggett discussed the Interim Definition of Urban Loops Pursuant to requirement of SL 2011-145, Section 28.34(a).

Multimodal Committee – Board Member Nina Szlosberg-Landis updated the Board on presentations to this committee. They recommended the City of Charlotte present to the Board and request approval of for the Blue Line extension. They had an update from the Aviation Division as well as a report from the Bike/Ped Division.

Environmental Planning and Policy Committee – Board Member Nina Szlosberg-Landis shared an update from Dr. Petersen from Department of Public Health, looking at the public health issues as it relates to the environment. Staff will continue to look at what we can do to make improvements.

Audit Committee – Board Member Gus Tulloss informed the Board of topics discussed during this meeting. Victor Barbour presented information on Performance Measures and Eric Boyette updated the committee on the Powell Bill, Ferry Response, Internal Audit, Single Audit Compliance, and Investigations taking place in the Office of Inspector General.

Aviation Subcommittee – Board Member Gus Tulloss discussed the topics of this meeting. Aviation Director Richard Walls presented information to the subcommittee reviewing the past year and looking ahead. Mr. Walls stated that the division is looking to have 85% of all approved projects either in the planning, construction or completion stage in the next fiscal year. They are also updating their grant process electronically to match what the Division of Public Transportation is doing.

Intergovernmental Relations Committee – Mark Tyler gave a report to the Board on what the committee discussed. The committee recommended the approval of the prioritization presented by Don Voelker. A motion was made by Board Member Wall, which was seconded by Board Member Overholt.

Road Naming Committee

Resolution for Thomas A. Betts Parkway

Upon a recommendation from the Road Naming Committee, a motion was made by Board Member Tulloss, which was seconded by Board Member Wall to approve the following:

WHEREAS, Thomas A. Betts Jr. was born in Rockingham County; and

WHEREAS, Thomas A. Betts Jr. graduated from Rocky Mount Senior High School and received a bachelor of science in business administration from East Carolina University in 1967; and

WHEREAS, Thomas A. Betts Jr. was the senior development officer for RBC Centura and has more than 40 years of experience in the property and liability insurance field; and

WHEREAS, Thomas A. Betts Jr. has served his community in many ways including chairman of the North Carolina Wesleyan College Board of Trustees; treasurer of the Gateway Technology Center Board where the building is dedicated in his name in honor of his leadership and vision; treasurer and chairman of the Carolina Gateway Partnership Board of Directors; chairman of the Rocky Mount Area Chamber of Commerce; member of Nash Community College Board of Trustees; member of the Nash Health Care Systems Board of Trustees; member of the Boards

of Directors of the Planters Corporation and Centura Banks, Incorporated and member of the North Carolina Board of Transportation from 2003-2008; and

WHEREAS, Thomas A. Betts Jr. has held leadership roles in many other local and statewide business and civic endeavors and received the “Tar Heel of the Week” award from the Raleigh News and Observer in October 2003; and

WHEREAS, Thomas A. Betts Jr. is a member of Church of the Good Shepherd, former member of Vestry and former chairman of Every Member Response; and

WHEREAS, the Rocky Mount City Council requested the North Carolina Department of Transportation honor Thomas A. Betts Jr. for his selfless service and contributions to the community.

NOW, THEREFORE, BE IT RESOLVED:

That the North Carolina Board of Transportation names the Northern Connector from the intersection of Hunterhill Road, Winstead Avenue and Woodruff Road to the intersection of U.S. 301 and Fenner Road in Rocky Mount in Nash County, as the **Thomas A. Betts Parkway**.

That appropriate signs be erected at a suitable time.

Adopted, this the seventh day of July 2011 by the North Carolina Board of Transportation.


Chairman


Secretary of Transportation

Resolution for Sea Level Ferry

Upon a recommendation from the Road Naming Committee, a motion was made by Board Member Perkins, which was seconded by Board Member Halsey to approve the following:

WHEREAS, the North Carolina Department of Transportation’s Ferry Division plays a vital role by providing safe and efficient transportation service to residents and tourists in Eastern North Carolina.

WHEREAS, the state’s ferries cross five bodies of water, including the Currituck and Pamlico sounds and the Cape Fear, Neuse and Pamlico Rivers, serving 2.1 million people each year; and

WHEREAS, *Sea Level* was the name of the original ferry built by the Taylor family in 1959 to cross the Pamlico Sound between the community of Atlantic and Ocracoke Island; and

WHEREAS, the *Sea Level* was sold to the State of North Carolina in 1961 and served the route between Cedar Island and Ocracoke Island until the 1980's; and

WHEREAS, the *Sea Level* later served the Pamlico River ferry route between Aurora and Bayview in Beaufort County; and

WHEREAS, the *Sea Level* was decommissioned and sold to a private company in the late 1990's; and

WHEREAS, a new vessel is being constructed for the North Carolina Department of Transportation's Ferry Division to serve the same Pamlico Sound route as the original ferry *Sea Level*.

NOW, THEREFORE, BE IT RESOLVED:

That the North Carolina Board of Transportation, at the request of the Carteret County Board of Commissioners, name the new ferry *Sea Level*.

Adopted, this the seventh day of July 2011 by the North Carolina Board of Transportation.


Chairman


Secretary of Transportation

Approval – Award of Highway Construction Contracts in the July 2011 Letting

Projects were awarded by the Secretary to the low bidder on all projects except the Projects on Pages C-1 and C-4. Project R-2414B in Camden County and Project U-2519DA in Cumberland County were rejected. The remaining projects were awarded by the Secretary to the low bidder.

Board Member Overholt abstained from voting on Project R-2414B in Camden County.

| Project | Contract Awarded To | Amount |
|-------------------------------------|--|----------------|
| C202787 15B.13.12 NEW HANOVER | TIC-THE INDUSTRIAL COMPANY SAVANNAH, GA | \$4,671,001.30 |

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| C202788 45438.3.4 FRANKLIN, EDGEcombe, NASH BP-5300D | PRECON MARINE INC. CHESAPEAKE, VA | \$2,095,046.00 |
| C202596 34448.3.9 CABARRUS R-2533CC | W. C. ENGLISH, INC. LYNCHBURG, VA | \$19,436,351.11 |
| C202789 10CR.10841.34, 10CR.20841.36, 10CR.20841.37 STANLY | J. T. RUSSELL & SONS, INC. ALBEMARLE, NC | \$2,204,829.00 |
| C202769 45420.3.1 GASTON R-5215 | FEREBEE CORPORATION CHARLOTTE, NC | \$1,856,481.35 |
| C202622 34831.3.4 BURKE U-2550B | DANE CONSTRUCTION, INC. MOORESVILLE, NC | \$21,229,384.79 |
| C202790 41880.3.1 MCDOWELL W-5117 | MAYMEAD, INC. MOUNTAIN CITY, TN | \$1,312,040.90 |

Approval – Professional Services Management Unit

The Board concurred with the staff recommendations and delegated authority to the Secretary to award the following contracts. Award of contracts is subject to approval by the Advisory Budget Commission pursuant to G.S. 136-28(f).

Chief Engineer -Operations -Field Support -Construction

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 Construction Engineering and Inspection Services on the following projects to support the Construction Unit and Division 6. 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 6

(1) Project: 35196.3.18 (X-2BC), 35196.3.19 (X-2CA), and 35196.3.20 (X-2CB) Cumberland County Fayetteville Outer Loop from NC 87/210 (Murchison Road) to east of US 401
Estimated Construction Cost: \$73,000,000.00
Firm: Summit Consulting, Hillsborough, NC
Scope of Work: Construction Engineering and Inspection Services
Maximum Engineering Fee: \$7,600,000.00
SPSF Utilization: 100%

(2) Project: 34817.3.12 (U-2519DA) Cumberland County Fayetteville Outer Loop from east of SR 1415 (Yadkin Road) to west of NC 24 (Bragg Boulevard)
Estimated Construction Cost: \$64,900,000.00
Firm: RS&H, Charlotte, NC
Scope of Work: Construction Engineering and Inspection Services
Maximum Engineering Fee: \$5,000,000.00
SPSF/DBE/WBE Utilization: Sepi Engineering \$1,000,000.00
20%

Transportation Mobility and Safety

The following is a supplemental contract to a previous contract approved by the Board with the same engineering firm. This supplemental contract was necessary due to approved additional work that was unknown at the inception and is required of the firm to complete the 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 3

(3) Project: 45241.1.1 (U-5168) Onslow County Jacksonville Computerized Signal System
Scope of Work: Guardrail design for DMS locations
Estimated Construction Cost: \$7,000,000.00
Firm: Kimley-Horn and Associates, Raleigh, NC
Original Engineering Fee: \$535,000.00
Previous Supplemental Fee: \$4,062.51
Supplemental Fee: \$4,232.77
SPSF Utilization: 0%

Transportation Mobility and Safety -ITS and Signals

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ a private firm for the following project to support the Transportation Mobility and Safety Branch. 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. This is for information only.

DIVISION 9

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| (4) Project: | 45437.1.1 (C-5224) Forsyth County Winston-Salem Computerized Traffic Signal System | |
| Scope of Work: | Prepare detailed plans for the Winston-Salem computerized traffic signal system | |
| Estimated Construction Cost: | \$19,500,000.00 | |
| Firm: | Atkins North America, Inc., Raleigh, NC | |
| Maximum Engineering Fee: | \$1,856,791.82 | |
| SPSF/DBE/WBE Utilization: | Utility Coordination Consultants | \$150,642.09 8.11% |
| SPSF Utilization: | Ramey Kemp & Associates | \$209,397.79 11.28% |
| SPSF Utilization: | FreeAhead Engineering | \$84,411.74 4.55% |

Transit -Rail

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 design of the following projects to support the Rail Division. 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 9

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| (5) Project: | 49010.1.STR05T1B (C-4901B) Davidson County ARRA High Speed Intercity Passenger Rail Program, Upper Lake Road (SR 2024) Grade Separation | |
| Estimated Construction Cost: | \$3,400,000.00 | |
| Firm: | Parsons, Inc., Raleigh, NC | |
| Scope of Work: | Roadway, Structure, and Hydraulic Designs; Utility Coordination; Geotechnical Investigations and Traffic Management | |
| Maximum Engineering Fee: | \$235,388.03 | |
| SPSF/DBE/WBE Utilization: | CH Engineering | \$7,827.85 3% |
| SPSF/DBE Utilization: | MI Engineering | \$11,983.22 5% |
| SPSF Utilization: | Sungate Design Group | \$57,236.72 24% |

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| (6) Project: | 49010.1.STR07T1B (C-4901C) Davidson County ARRA High Speed Intercity Passenger Rail Program Turner Road (SR 2005) Grade Separation | |
| Estimated Construction Cost: | \$3,400,000.00 | |
| Firm: | AECOM Technical Services of North Carolina, Raleigh, NC | |
| Scope of Work: | Roadway, Structure, and Hydraulic Designs; Utility Coordination; Geotechnical Investigations and Traffic Management | |
| Maximum Engineering Fee: | \$188,517.51 | |
| SPSF Utilization: | Falcon Engineering | \$46,473.83 |
| | 24% | |

Transit -Aviation

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ a private firm for services related to acquisition and analysis of airport master record of safety data (FAA 5010) and the preparation of aviation and airport related studies and/or recommendations affecting aviation operations and safety in North Carolina. The firm will be utilized on an as needed basis for various federal-aid, and state funded projects to support the Division of Aviation. This contract will expire three years after the date of execution or after the contract amount has been depleted, whichever occurs first. Our staff has completed the actions for employing a private firm in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

STATEWIDE

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| (7) Firm: | JESM Consulting, LLC, Lillington, NC | |
| Maximum Engineering Fee: | \$500,000.00 | |
| SPSF Utilization: | 100% | |

Preconstruction -Project Development & Environmental Analysis -Human Environment

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 are required to assist the Unit with Limited English Proficiency activities. 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.

STATEWIDE

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| (8) Firm: | Michael Baker Engineering, Inc., Cary, NC | |
| Original Engineering Fee: | \$100,000.00 | |
| Supplemental Fee: | \$ 15,000.00 (and 1 year time extension) | |
| SPSF Utilization: | Springboard Eydo, LLC | \$7,500.00 |
| | 50% | |

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| (9) Firm: | Neighborhood Solutions, Inc., Winston-Salem, NC | |
| Original Engineering Fee: | \$100,000.00 | |
| Supplemental Fee: | \$ 0.00 (1 year time extension only) | |
| SPSF Utilization: | 0% | |

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| (10) Firm: | Planning Communities LLC, Raleigh, NC |
| Original Engineering Fee: | \$100,000.00 |
| Supplemental Fee: | \$ 0.00 (1 year time extension only) |
| 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 are required to complete Community Studies. 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.

STATEWIDE

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| (11) Firm: | AECOM Technical Services of North Carolina, Inc. Raleigh, NC |
| Original Engineering Fee: | \$500,000.00 |
| Supplemental Fee: | \$ 0.00 (6 month time extension only) |
| SPSF Utilization: | 0% |

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|---------------------------|---|
| (12) Firm: | HNTB OF North Carolina, PC, Raleigh, NC |
| Original Engineering Fee: | \$650,000.00 |
| Supplemental Fee: | \$200,000.00 (and 6 month time extension) |
| SPSF Utilization: | Springboard Eydo \$19,500.00 10% |
| SPSF Utilization: | Donal Simpson \$19,500.00 10% |

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|---------------------------|---|
| (13) Firm: | Kimley-Horn and Associates, Inc., Raleigh, NC |
| Original Engineering Fee: | \$400,000.00 |
| Supplemental Fee: | \$ 0.00 (6 month time extension only) |
| SPSF Utilization: | 0% |

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|---------------------------|---|
| (14) Firm: | The Louis Berger Group, Inc., Raleigh, NC |
| Original Engineering Fee: | \$650,000.00 |
| Supplemental Fee: | 0.00 (6 month time extension only) |
| SPSF Utilization: | 0% |

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| (15) Firm: | Atkins North America, Inc. (formerly PBS&J) Raleigh, NC |
| Original Engineering Fee: | \$500,000.00 |
| Supplemental Fee: | \$ 0.00 (6 month time extension only) |
| SPSF Utilization: | 0% |

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| (16) Firm: | Planning Communities, LLC, Raleigh, NC |
| Original Engineering Fee: | \$400,000.00 |
| Supplemental Fee: | 0.00 (5 month time extension only) |
| SPSF Utilization: | 0% |

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|------|---------------------------|---|
| (17) | Firm: | URS Corporation North Carolina, Morrisville, NC |
| | Original Engineering Fee: | \$400,000.00 |
| | Supplemental Fee: | \$ 0.00 (6 month time extension only) |
| | SPSF Utilization: | 0% |

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ private firms for Historical Architecture Studies on an as needed basis for various federal-aid and state funded projects to support the Human Environment Unit. These contracts will expire two years after the date of execution or after the contract amount has been depleted, whichever occurs first. 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.

STATEWIDE

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| (18) | Firm: | Coastal Carolina Research, Tarboro, NC |
| | Maximum Engineering Fee: | \$250,000.00 |
| | SPSF Utilization: | 100% |
| (19) | Firm: | Dovetail Cultural Resource Group, Fredericksburg, Virginia |
| | Maximum Engineering Fee: | \$300,000.00 |
| | SPSF/DBE/WBE Utilization: | 100% |
| (20) | Firm: | New South Associates, Stone Mountain, Georgia |
| | Maximum Engineering Fee: | \$150,000.00 |
| | SPSF/DBE/WBE Utilization: | 100% |
| (21) | Firm: | Southeastern Archaeological Research, Inc., Jacksonville, NC |
| | Maximum Engineering Fee: | \$150,000.00 |
| | SPSF Utilization: | 0% |
| (22) | Firm: | TRC Environmental Corporation, Chapel Hill, NC |
| | Maximum Engineering Fee: | \$100,000.00 |
| | SPSF Utilization: | 0% |

Preconstruction -Highway Design -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 a private firm for the following project 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. This is for information only.

DIVISION 8

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|------------------------------|--|
| (23) Project: | 34437.1.1 (R-2501C) Richmond County US 1 from 2km north of SR 1606 (Fox Road) to south of SR 1001 (Marston Road) |
| Estimated Construction Cost: | \$13,000,000.00 |
| Firm: | HNTB North Carolina, PC, Raleigh, NC |
| Scope of Work: | Final Roadway Construction Plans and Hydraulic Design |
| Maximum Engineering Fee: | \$94,952.98 |
| SPSF/DBE Utilization: | MA Engineering Consultants, Inc. \$10,032.18 11% |

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

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|------------------------------|---|
| (24) Project: | 34497.1.2 (R-2707AA) Cleveland County US 74 (Shelby Bypass) from west of SR 1162 (Peachtree Road) to west of SR 1161 (Pleasant Ridge Road) |
| Scope of Work: | Roadway and Hydraulic Design |
| Estimated Construction Cost: | \$13,900,000.00 |
| Firm: | Arcadis G&M of North Carolina, Raleigh, NC |
| Original Engineering Fee: | \$152,244.03 |
| Previous Supplemental Fee: | \$ 46,884.00 |
| Supplemental Fee: | \$ 23,926.73 |
| Supplemental Work: | Revise roadway and hydraulic designs to incorporate revisions for -Y2-ramps and service roads |
| SPSF Utilization: | 0% |

Asset Management -Bridge Management

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 for employing private firms in accordance with the policies and procedures adopted by the Board on May 7, 2009. These are for information only.

STATEWIDE

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|------|---------------------------|---|
| (25) | Firm: | Greenhorne & O'Mara, Inc., Raleigh, NC |
| | Original Engineering Fee: | \$3,000,000.00 |
| | Supplemental Fee: | \$ 250,000.00 |
| | SPSF Utilization: | 0% |
| (26) | Firm: | MACTEC Engineering and Consulting, Inc., Raleigh, NC |
| | Original Engineering Fee: | \$1,000,000.00 |
| | Supplemental Fee: | \$ 500,000.00 |
| | SPSF Utilization: | 0% |
| (27) | Firm: | S&ME, Inc., Greensboro, NC |
| | Original Engineering Fee: | \$2,000,000.00 |
| | Supplemental Fee: | \$ 250,000.00 |
| | SPSF Utilization: | 0% |

Intergovernmental Affairs and Budget Coordination -Transportation Planning

The following is a supplemental contract to a previous contract approved by the Board with the same engineering firm. This supplemental contract was necessary due to approved additional work that was unknown at the inception and is required of the firm to complete the 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 9

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|------|------------------------------|---|
| (28) | Project: | 34872.1.1 (U-2827B) Forsyth County US 421 from I-40 Bypass to west of US 158 in Winston-Salem |
| | Scope of Work: | Traffic Forecasting and Operations Analysis |
| | Estimated Construction Cost: | \$46,350,000.00 |
| | Firm: | RS&H, Charlotte, NC |
| | Original Engineering Fee: | \$250,479.27 |
| | Previous Supplemental Fees: | \$333,011.09 |
| | Supplemental Fee: | \$302,481.07 |
| | Supplemental Work: | I-40 Reconstruction Study |
| | SPSF Utilization: | 0% |

Approval – Secondary Road Improvement Projects

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

Highway Fund

| County | SR No. | Length (Miles) | Description | Amount |
|-------------------|--------------------------|----------------|--|--------------|
| Gates Div. 1 | SR 1418 Spivey Road | 2.05 | Safety improvements; strengthen and widen from SR 1414 to SR 1417. Increase Funds. WBS 1C.037030 | \$15,000.00 |
| Hertford Div. 1 | N/A | | Pave entrance for ambulances at Hertford County EMS site. WBS 1C.046063 | \$24,000.00 |
| Hyde Div. 1 | Various | | Various pipe replacements and improvements on secondary routes. Increase Funds. WBS 1C.048035 | \$1,000.00 |
| Hyde Div. 1 | SR 1108 White Plain Road | | Widen and strengthen from SR 1110 to SR 1110. Increase Funds. WBS 1C.048050 | \$100,000.00 |
| Pasquotank Div. 1 | SR 1491 Tucker's Lane | | G,D,B,P from SR 1330 (Brite Ave.) to End. Increase Funds. WBS 1C.070039 | \$6,000.00 |
| Perquimans Div. 1 | SR 1349 Rayburn Lane | 0.5 | GDB&P from SR 1347 to End. Increase Funds. WBS 1C.072044 | \$65,000.00 |
| Duplin Div. 3 | SR 1900 Lanefield Road | 6.4 | Widen from SR 2029 to NC 24. Increase Funds. WBS 3C.031058 | \$250,000.00 |

| Highway Trust Fund County | SR No. | Length (Miles) | Description | Amount |
|--------------------------------------|------------------------------------|---------------------------|--|---------------|
| Martin Div. 1 | SR 1566 Elwood Holiday Road | | G,D,B,P from SR 1565 to Dead End. Increase Funds. WBS 1C.058036 | \$20,000.00 |
| Duplin Div. 3 | SR 1940 Mail Route Road | 2.10 | G,D,B,P, & EC from NC 11 to SR 1941. Increase Funds. WBS 3C.031057 | \$220,000.00 |
| Sampson Div. 3 | SR 1904 Pine Ridge Road | 8.0 | Widen, resurface and drainage improvements from NC 403 to Duplin County line. Increase Funds WBS 3C.082053 | \$450,000.00 |
| Forsyth Div. 9 | SR 2008 Tyner Road | 0.65 | GBP from SR 1992 to SR 1965. WBS 9C.034093 | \$100,000.00 |
| Stanly Div. 10 | SR 1429 Vick Road | 1.4 | G,D,B,P,EC from NC 73 to SR 1428. Increase Funds. WBS 10C.084049 | \$64,396.29 |
| Ashe Div. 11 | SR 1603 Cranberry Creek Road | 1.90 | G,D,B,P from SR 1608 to NC 113. Increase Funds. WBS 11C.005129 | \$800,000.00 |
| Surry Div. 11 | Various | | Spot stabilization, paved road improvements. Increase Funds. 11C.086001 | \$250,000.00 |
| Surry Div. 11 | SR 1351 Philip Branch Rd. | 0.60 | G,D,B,P from US 601 to Dead End. Increase Funds. 11C.086102 | \$90,000.00 |
| Surry Div. 11 | SR 2235 Gene Culler Road | 0.90 | G,D,B,P from SR 2221 to Dead End. Increase Funds. WBS 11C.086118 | \$165,000.00 |
| Yadkin Div. 11 | SR 1627 Eula Road | 0.74 | G,D,B,P from SR 1580 to SR 1570. Increase Funds. WBS 11C.099069 | \$170,000.00 |
| Yadkin Div. 11 | SR 1411 Cartner Road | 0.48 | G,D,B,P from SR 1312 to SR 1312. Increase Funds. WBS 11C.099070 | \$130,000.00 |

Closings

| Division | County | WBS Element | Road Name/ Number | Amount |
|-----------------|---------------|--------------------|------------------------------|---------------|
| Div. 11 | Surry | 11C.086104 | SR 2062 Johnny Ayers Road | \$50,765.17 |
| Div. 11 | Surry | 11C.086105 | SR 2120 Grand View Road | \$30,347.34 |
| Div. 11 | Surry | 11C.086108 | SR 2087A Billy Pratt Road | \$16,495.03 |
| Div. 11 | Yadkin | 11C.099065 | SR 1561 Davis Road | \$14,402.75 |
| Div. 11 | Yadkin | 11C.099068 | SR 1512A Abraham Road | \$27,946.87 |

Deletions

| County | SR No. | Length (Miles) | Description | Amount |
|----------------------|--------------------------------------|---------------------------|--|----------------|
| Perquimans Div. 1 | SR 1232 Sandy Road | 0.39 | G,D,B,P from SR 1224 to Pasquotank County Line. County requested road be skipped in paving. WBS 1C.072060 | \$100,000.00 |
| Hoke Div. 8 | SR 1305 Wayside Road | 0.1 | Add a right turn lane at the intersection of SR 1305 and Plank Road. Funded through another source. 8C.047040 | \$140,000.00 |
| Wilkes Div. 11 | SR 1737 Piney Grove Church Rd. | 2.6 | G,D,B,P from SR 1736 to SR 1730. Unavailable Right of Way. WBS 11C.097138 | \$1,193,357.88 |

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 been received:

| Total Amount Programmed | |
|--------------------------------|-----------------------|
| <u>Division 7</u> | |
| Orange County | |
| FY 09/10 | \$487,943.00 |
| FY 10/11 | \$2,556,013.00 |
| | |
| | |
| <u>Division 8</u> | |
| Lee County | |
| FY 09/10/11 | \$1,176,904.00 |
| | |
| Total | \$4,220,860.00 |

A copy of this agenda item is made a part of the record of this meeting and filed as an addendum to Minute Book 27.

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

A motion was made by Board Member Perkins, which was seconded by Board Member Burns, 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 1 Pasquotank | 49757 | 0.51 | Pasquotank Commerce Park Executive Drive South | 3/31/11 |
| Division 2 Craven | 49758 | 0.13 0.25 0.05 | Stately Pines Subdivision Robertson Lane Hunting Wood Lane McBride Place | 4/14/11 |
| Craven | 49759 | 0.50 | Waterways Edge Subdivision Joyner Drive | 2/18/11 |
| Division 3 Onslow | 49760 | 0.09 0.27 | Cowhorn Village Subdivision Cartwright Court Bonanza Drive | 4/21/11 |
| Onslow | 49761 | 0.10 0.17 0.08 0.11 | The Bryant Place Subdivision Palin Trail McCain Street Connie Court Dallas Drive | 5/4/11 |
| Onslow | 49762 | 0.09 | Eagle Chase Subdivision Eagle Ridge Drive | 5/27/11 |
| Onslow | 49763 | 0.07 | SR 1478, N. Humphrey Road Ext. | 5/27/11 |
| Division 5 Durham | 49764 | 0.40 | Keystone Park Subdivision Keystone Park Drive | 6/1/11 |

| | | | | |
|-------------------|-------|------|---|---------|
| Franklin | 49765 | | Farmington Oaks Subdivision | 4/11/11 |
| | | 0.11 | Windsor Court | |
| | | 0.51 | Carrington Avenue | |
| | | 0.05 | Wellington Court | |
| | | 0.23 | Haddington Drive | |
| | | 0.33 | Torrington Avenue | |
| | | 0.04 | Farmington Drive | |
| Wake | 49766 | | Vintage Pointe Subdivision | 6/2/11 |
| | | 0.08 | Circle Bay Court | |
| | | 0.12 | Spruce Pointe Drive | |
| | | 0.28 | Country Hollow Lane | |
| Wake | 49767 | | Chadbourne Subdivision | 5/6/11 |
| | | 0.12 | Hartland Manor Court | |
| Division 5 | | | | |
| Wake | 49768 | | Sheldon Pointe Subdivision | 5/4/11 |
| | | 0.17 | Goldengate Court | |
| Wake | 49769 | | Summer Oaks Subdivision | 1/26/11 |
| | | 0.30 | Layton Ridge Drive | |
| Warren | 49770 | | Robinson Ferry/Old Ferry Estates Subdivision | 2/9/11 |
| | | 0.70 | Robinson Drive | |
| | | 0.09 | Pointe Lane | |
| Division 6 | | | | |
| Cumberland | 49771 | | Mariners Pointe Subdivision | 4/28/11 |
| | | 0.07 | Northbank Street | |
| | | 0.11 | Mariners Landing Drive | |
| | | 0.05 | Deep Channel Court | |
| Cumberland | 49772 | | Camden Wood Subdivision | 4/27/10 |
| | | 0.23 | Whisper Wood Drive | |
| | | 0.32 | Plum Ridge Road | |
| | | 0.21 | Windy Fields Drive | |
| | | 0.19 | Summerberry Drive | |
| | | 0.17 | Cherry Plum Drive | |
| Cumberland | 49773 | 0.15 | Halsey Loop, SR 3916 Ext. | 4/28/11 |
| Harnett | 49774 | | Overhills Creek Subdivision | 4/27/10 |
| | | 0.26 | Caldwell Street | |
| | | 0.09 | Craven Court | |
| | | 0.18 | Swain Street | |
| | | 0.24 | Rockingham Street | |

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|--------------------|-------|------|-----------------------------------|---------|
| Harnett | 49775 | | Highgrove Subdivision | 4/28/11 |
| | | 0.28 | Heathrow Drive, SR 2510 Ext. | |
| | | 0.27 | Highgrove Drive, SR 2508 Ext. | |
| | | 0.07 | Wimbledon Lane | |
| Division 7 | | | | |
| Alamance | 49776 | | Webster Grove Subdivision | 3/16/11 |
| | | 0.07 | Brook Valley Court | |
| Division 8 | | | | |
| Hoke | 49777 | | Parkers Grove Subdivision | 4/28/11 |
| | | 0.08 | Grouse Run, SR 1584 Ext. | |
| | | 0.12 | Crop Court | |
| | | 0.10 | Withers Lane | |
| | | 0.05 | Louis Drive | |
| Division 8 | | | | |
| Hoke | 49777 | | Parkers Grove Subdivision | 4/28/11 |
| | | 0.10 | Neeley Drive | |
| | | 0.33 | Hurdle Lane | |
| Division 9 | | | | |
| Forsyth | 49778 | 0.21 | Depot Street, Old SR 1644 | 5/3/11 |
| Forsyth | 49779 | | Sheppard's Run Subdivision | 6/3/11 |
| | | 0.22 | Sheppard's Run Drive | |
| Forsyth | 49780 | | Rivergate Subdivision | 5/13/11 |
| | | 0.19 | Midstream Crossing Drive | |
| | | 0.13 | Silo Ridge | |
| | | 0.23 | Misty Hill Circle | |
| | | 0.13 | Misty Meadows Court | |
| Forsyth | 49781 | 0.16 | Weavil Road | 6/6/11 |
| Division 10 | | | | |
| Cabarrus | 49782 | 0.58 | Christenbury Parkway | 1/18/11 |
| Union | 49783 | | Homestead Subdivision | 3/17/11 |
| | | 0.27 | Garden Gate Drive | |
| | | 0.20 | Yellow Bell Lane | |
| | | 0.17 | Plum Thicket Court | |
| | | 0.20 | Molly Pop Lane | |
| Division 12 | | | | |
| Gaston | 49784 | | Stone Ridge Subdivision | 2/15/11 |
| | | 0.34 | Stone Ridge Drive | |
| | | 0.13 | Pebble Stone Lane | |
| | | 0.15 | Waterfall Court | |

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|--------------------|-------|------|------------------------------------|---------|
| Division 13 | | | | |
| Rutherford | 49785 | | Woodland Hollow Subdivision | 5/10/11 |
| | | 0.12 | Woodland Hollow Drive | |

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|--------------------|-------|------|-------------|--------|
| Division 14 | | | | |
| Transylvania | 49786 | 0.09 | Carrie Lane | 5/5/11 |

Mileage Correction:

Division 6 – Bladen County, SR 1799, Industrial Drive was added for 0.56 miles. The correct mileage should be 0.58 miles.

Mileage Correction:

Division 12 – Gaston County, SR 1612, Lynch Road was added for 0.89 miles. The correct mileage should be 0.65 miles.

Division 12 – Gaston County, SR 3138, Dove Meadows Drive was added for 0.23 miles. The correct mileage should be 0.18 miles.

Road Name Changes:

Division 1 – Northampton County, SR 1563. County Commissioners request changing the name from Davis Road to Mrs. Mag Road.

Division 1 – Tyrell County, SR 1123. County Commissioners request changing the name from Cucumber Road to Lake Shore Road.

Road Abandonments:

| County | Pet. No. | Length (Miles) | Description | Date of Report |
|--------------------|-----------------|-----------------------|---|-----------------------|
| Division 10 | | | | |
| Cabarrus | 49787 | 0.16 | Portion of SR 1448 Cox Mill Road | 1/18/11 |
| | | 0.07 | Portion of SR 1448 Cox Mill Road | |
| | | 0.11 | Portion of SR 1447 Christenbury Road | |
| Union | 49788 | 0.80 | SR 1162 Goldmine Road | 3/28/11 |
| | | 0.16 | SR 1394 Sanford Lane | |
| | | 0.02 | SR 1351 Price Shortcut Road | |
| Division 12 | | | | |
| Lincoln | 49789 | 0.22 | SR 1276 Old Finger Mill Road | 3/30/11 |

Approval – Divisionwide 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 |
|--------------------|--|---|--|
| Greene Div. 2 | Roadway improvements including left turn lane on US 13/NC 58 west of Snow Hill. WBS 48027 | Contingency TOTAL | \$80,000.00 \$80,000.00 |
| Onslow Div. 3 | Jacksonville - Widen SR 1436 (Deppe Road) from US 17 to SR 1428 (Riggs Road). Contract Resurfacing - \$90,000 High Hazard Elimination - \$440,000 WBS 43251 | Contingency Small Construction TOTAL | \$250,000.00 \$250,000.00 \$500,000.00 |
| Halifax Div. 4 | WBS 59003 was established (12/09) to construct access road on new location from NC 903 to dead end. Increase funds and close. | Small Construction TOTAL | \$50,814.48 \$50,814.48 |
| Wayne Div. 4 | Fremont – WBS 46546 was established (4/06) to increase turning radius on NC 222 at US 117. Increase funds and close. | Small Construction TOTAL | \$26,956.44 \$26,956.44 |
| Guilford Div. 7 | High Point - Install a pedestrian crosswalk with raised median refuge on SR 1993 (South Main Street) at the Guilford Technical Community College near Ward Avenue. WBS 43225 | Small Construction TOTAL | \$50,000.00 \$50,000.00 |
| Orange Div. 7 | Chapel Hill - Extend the westbound turn lane and install curb and gutter and storm drainage on SR 1900 (Old Mason Farm Road) at US 15-501 (Fordham Boulevard) (0.03 mi.). WBS 43346 | Small Construction TOTAL | \$115,000.00 \$115,000.00 |
| Forsyth Div. 9 | Grade, drain, base and pave SR 2008 (Tyner Road) from SR 1992 to SR 1965. SR Construction - \$100,000 WBS 9C.034093 | Contingency TOTAL | \$250,000.00 \$250,000.00 |

| | | | |
|------------------------|--|--------------------------------|------------------------------|
| Forsyth Div. 9 | Winston-Salem - Construction of left turn lane on SR 1393 (Shattalon Drive) at Petree Road (NS). WBS 43353 | Small Construction TOTAL | \$130,000.00 \$130,000.00 |
| Rowan Div. 9 | Salisbury - North Lee Street - Provide pedestrian enhancements to improve pedestrian safety and increase the economic vitality of the area. City of Salisbury - \$123,000 Private Funding: \$27,000 WBS 43229 | Contingency TOTAL | \$290,000.00 \$290,000.00 |
| Mecklenburg Div. 10 | Widening and signal work for turn lane extensions and pavement relocation at NC 16, I-485 Inner Ramp and at NC 16 and Mount Holly-Huntersville Road (SR 2004). WBS 43351 | Small Construction TOTAL | \$40,000.00 \$40,000.00 |
| Mecklenburg Div. 10 | Charlotte - Construct limited-movement crossover on Albemarle Road at Pierson Drive, and improve U-turn radius on Albemarle Rd at Sharon Amity Rd. City of Charlotte - \$150,000 WBS 43268 | Small Construction TOTAL | \$250,000.00 \$250,000.00 |
| Stanly Div. 10 | Construct bridge and approaches off SR 1654 (Merner Terrace) to provide access to Graystone School. WBS 43330 | Contingency TOTAL | \$250,000.00 \$250,000.00 |
| Surry Div. 11 | Pilot Mountain - WBS 39688 was established (10/04) to widen NC 268 to 5-lanes from US 52 ramps to existing 4-lane section (0.60 mi). Increase funds and close. | Small Construction TOTAL | \$80,465.67 \$80,465.67 |
| Watauga Div. 11 | Boone - Installation of crosswalks and pedestrian signals at the intersection of SR 1522 (Deerfield Road) and State Farm Road (NS). WBS 43357 | Small Construction TOTAL | \$28,000.00 \$28,000.00 |
| Cleveland Div. 12 | Construct limited movement crossovers at SR 2090, US 74 at SR 2325, and US 74 at SR 2089. HSIP/Hazard Funds - \$500,000 WBS 45342.3.5 | Small Construction TOTAL | \$250,000.00 \$250,000.00 |

Deletion:

Caldwell County, Division 11 – WBS 39377 was established (2/05) to construct pedestrian bridge at the Wilson Creek Visitor Center. Reduce funds and delete; unavailable right of way.

| | | |
|-----------------|--------------------------------------|------------------------------|
| Summary: | Number of Projects | 15 |
| | Number of Divisions | 8 |
| | Small Construction Commitment | \$1,271,236.59 |
| | Contingency Commitment | <u>\$1,120,000.00</u> |
| | TOTAL | \$2,391,236.59 |

Approval – Public Transportation

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

Section 5310 Elderly Individuals and Individuals with Disabilities Program

The goal of the Section 5310 Program is to enhance coordination of federally assisted programs and services in order to ensure elderly persons and persons with disabilities have the same right as all people to utilize public transportation facilities and services. The specific objective of Section 5310 is to provide transportation services that meet the special needs of elderly persons and persons with disabilities for whom mass transportation services are unavailable, insufficient or inappropriate.

The Public Transportation Division, through the Section 5310 Program, provides grants to nonprofit corporations and associations, public bodies approved by the state to coordinate services for elderly persons and persons with disabilities, or public bodies which certify to the Governor that no nonprofit corporation or association is readily available in an area to provide the service.

Eligible capital projects will be funded 80% by the Section 5310 program funds. The department will provide a 10% state match for the capital projects, and the remaining 10% will come from an eligible local share. The Section 5310 is unique in that some senior and disabled services are eligible for 80% federal participation.

Eligible net operating expenses will be funded 50% by the Section 5310 program funds and 50% will come from eligible local funds.

This is to request Board of Transportation approval to provide State funds totaling \$295,234 to the projects as specified below, subject to final review by the project selection committee, and to submit a Section 5310 application to the FTA in the amount of \$4,827,669 in Federal funds, enter into an agreement and provide the necessary state match.

Division 1

| | | |
|------------------------------|---|--|
| Project No. 12-ED-005 | Albemarle Regional Health Services (operating as Inter-County Public Transportation Authority - ICPTA - in Camden, Chowan, Currituck, Pasquotank and Perquimans Counties) will use funds to continue to provide seamless transportation services to elderly individuals and individuals with disabilities in the five-county region. Projected number of passengers is 1,500. Projected number of one-way trips is 40,000. | Operating \$800,000 Total 400,000 Federal 400,000 Local |
|------------------------------|---|--|

Division 2

| | |
|---|--|
| <p>Project No. Carteret County (operating as Carteret County Area 12-ED-054 Transportation System) is requesting funds to expand the hours and days of service to provide trips for elderly individuals and individuals with disabilities in Carteret County. The system currently commences service at 7:00 AM. The funding will be used to expand the hours of the transportation system to include service beginning at 5:00 AM on weekdays and extending the days of service to include Saturdays from 5:00 AM until 3:00 PM. This expansion of service hours and days addresses the service gap of a lack of night and weekend service and a lack of education about the availability of the transportation service identified in the county's local coordinated plan. The additional hours and days of service will provide more access to employment, medical care, shopping, and recreation trips for this targeted population. Projected number of one-way trips is 2,600.</p> | <p>Operating \$30,592 Total 15,296 Federal 15,296 Local</p> |
| <p>Project No. Pitt County (operating as Pitt Area Transit System) 12-ED-064 requests funds to expand the number of days for its Bethel to Greenville route from two to three days. This route was implemented to provide transportation for elderly individuals and individuals with disabilities to grocery stores, medical facilities, shopping and other necessities that are not available in Bethel. The applicant also plans on utilizing a private provider to assist transit in starting a pilot project of a small voucher program through Pitt Memorial Hospital, Leo Jenkins Cancer Center, and several dialysis units for members of this targeted population that cannot be serviced through the local Council on Aging or Medicaid. This program will assist transit in developing a more comprehensive voucher program to be inaugurated in 2013. This voucher program will enable this targeted population to utilize affordable transportation home from medical appointments or after hours emergency room visits (guaranteed ride home). Projected number of one-way trips is 9,800.</p> | <p>Operating \$100,200 Total 50,100 Federal 50,100 Local</p> |

Division 3

| | | |
|-----------------------|--|---|
| Project No. 12-ED-907 | New Hanover County Senior Resource Center requests funds to continue a prior 5310 funded subsidization of trips through a combination of vouchers for taxis and direct contract service using Cape Fear Public Transportation Authority. The service targets the needs of seniors who are attempting to stay in their residence as long as possible by providing medical transportation for dialysis, chemotherapy and physical therapy. It also provides transportation to the grocery store and other basic needs of this targeted population. These funds will provide for the purchase of service for 11,000 trips. | Capital \$125,000 Total 100,000 Federal 12,500 State 12,500 Local |
|-----------------------|--|---|

Division 5

| | | |
|-----------------------|--|---|
| Project No. 12-ED-909 | Granville County Senior Services will use 5310 capital funds for direct purchase of public service for a fixed, in-town bus route in the city limits of Oxford. The route includes 15 stops within Oxford, providing transportation service for the elderly and/or persons with disabilities. This service will provide increased access to/from senior apartment complexes, senior center, hospital, pharmacies and grocery stores. Contracts for delivery of transportation service will be with Kerr Area Rural Transportation Authority (KARTS). Projected number of trips is 12,000. | Capital \$250,000 Total 200,000 Federal 25,000 State 25,000 Local |
|-----------------------|--|---|

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| Project No. 12-ED-910 | Kerr Tar Regional Council of Governments will use 5310 grant capital funds for direct purchase of public service to provide elderly and/or persons with disabilities increased access to transportation for medical appointments and cultural activities. Contracts for delivery of transportation service will be with Person Area Transportation System (PATs) and Kerr Area Rural Transportation Authority (KARTS). Projected number of trips is 20,000. | Capital \$400,000 Total 320,000 Federal 40,000 State 40,000 Local |
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Division 6

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|-----------------------|---|--|---------|--|-----------|-------|---------|---------|--------|-------|--------|-------|
| Project No. 12-ED-908 | Mid-Carolina Council of Governments will use 5310 capital funds to purchase transportation services from the Cumberland County Community Transportation System to continue a prior funded Section 5310 service. Prior to the 5310 funded service, both the Community Transportation Program and DSS Medicaid Transportation only provided transportation for medical related trips for the elderly and individuals with disabilities. These funds will be used to provide non-medical related trips for this targeted population in Cumberland County. This transportation service will address the unmet need of a lack of non-medical transportation trips such as shopping and recreation identified in the county's local coordinated plan. It will also allow elderly passengers and passengers with individuals to continue to stay in their residence as long as possible. These funds will provide for purchase of service for 20,000 trips. | <table border="0"> <tr><td>Capital</td><td></td></tr> <tr><td>\$400,000</td><td>Total</td></tr> <tr><td>320,000</td><td>Federal</td></tr> <tr><td>40,000</td><td>State</td></tr> <tr><td>40,000</td><td>Local</td></tr> </table> | Capital | | \$400,000 | Total | 320,000 | Federal | 40,000 | State | 40,000 | Local |
| Capital | | | | | | | | | | | | |
| \$400,000 | Total | | | | | | | | | | | |
| 320,000 | Federal | | | | | | | | | | | |
| 40,000 | State | | | | | | | | | | | |
| 40,000 | Local | | | | | | | | | | | |

Division 7

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|-----------------------|--|---|---------|--|-----------|-------|---------|---------|--------|-------|--------|-------|-----------|--|-----------|-------|---------|---------|---------|-------|
| Project No. 12-ED-058 | Aging, Disability and Transit Services of Rockingham County (ADTS) will operate a deviated fixed route service in one of Rockingham County's rural communities that will take the elderly and individuals with disabilities living on the routes to places of necessity and recreation and others to jobs. ADTS currently requires four day notice to make reservations on their demand response service. The new deviated fixed route will provide same day service with fixed stops. In addition they will purchase two 25-Ft. lift-equipped expansion vehicles to operate the 74 hours of service a week. The service is projected to provide 5,400 one-way trips. | <table border="0"> <tr><td>Capital</td><td></td></tr> <tr><td>\$150,000</td><td>Total</td></tr> <tr><td>120,000</td><td>Federal</td></tr> <tr><td>15,000</td><td>State</td></tr> <tr><td>15,000</td><td>Local</td></tr> <tr><td>Operating</td><td></td></tr> <tr><td>\$267,644</td><td>Total</td></tr> <tr><td>133,822</td><td>Federal</td></tr> <tr><td>133,822</td><td>Local</td></tr> </table> | Capital | | \$150,000 | Total | 120,000 | Federal | 15,000 | State | 15,000 | Local | Operating | | \$267,644 | Total | 133,822 | Federal | 133,822 | Local |
| Capital | | | | | | | | | | | | | | | | | | | | |
| \$150,000 | Total | | | | | | | | | | | | | | | | | | | |
| 120,000 | Federal | | | | | | | | | | | | | | | | | | | |
| 15,000 | State | | | | | | | | | | | | | | | | | | | |
| 15,000 | Local | | | | | | | | | | | | | | | | | | | |
| Operating | | | | | | | | | | | | | | | | | | | | |
| \$267,644 | Total | | | | | | | | | | | | | | | | | | | |
| 133,822 | Federal | | | | | | | | | | | | | | | | | | | |
| 133,822 | Local | | | | | | | | | | | | | | | | | | | |
| Project No. 12-ED-911 | The Town of Chapel Hill (operating as Chapel Hill Transit) will use the 5310 grant funds to continue and expand upon their successful voucher program, which they launched in FY2011. The program will add approximately 4,000 trips per year for elderly and disabled persons. Hours of ADA service will be extended in order to bring all areas to an 11 PM standard; primarily via a taxi voucher. The service will be enhanced by purchase of advanced telephone recording equipment for monitoring ADA compliant performance. (Category B) | <table border="0"> <tr><td>Capital</td><td></td></tr> <tr><td>\$30,000</td><td>Total</td></tr> <tr><td>24,000</td><td>Federal</td></tr> <tr><td>3,000</td><td>State</td></tr> <tr><td>3,000</td><td>Local</td></tr> <tr><td>Operating</td><td></td></tr> <tr><td>\$90,000</td><td>Total</td></tr> <tr><td>45,000</td><td>Federal</td></tr> <tr><td>45,000</td><td>Local</td></tr> </table> | Capital | | \$30,000 | Total | 24,000 | Federal | 3,000 | State | 3,000 | Local | Operating | | \$90,000 | Total | 45,000 | Federal | 45,000 | Local |
| Capital | | | | | | | | | | | | | | | | | | | | |
| \$30,000 | Total | | | | | | | | | | | | | | | | | | | |
| 24,000 | Federal | | | | | | | | | | | | | | | | | | | |
| 3,000 | State | | | | | | | | | | | | | | | | | | | |
| 3,000 | Local | | | | | | | | | | | | | | | | | | | |
| Operating | | | | | | | | | | | | | | | | | | | | |
| \$90,000 | Total | | | | | | | | | | | | | | | | | | | |
| 45,000 | Federal | | | | | | | | | | | | | | | | | | | |
| 45,000 | Local | | | | | | | | | | | | | | | | | | | |

Division 8

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| <p>Project No. Chatham Transit Network (a non-profit organization) 12-ED-050 proposes use the 5310 grant funds to replace one vehicle and purchase an additional 18 passenger Light Transit Vehicle to provide 10,000 trips to elderly individuals and individuals with disabilities from Chatham County. The funds will also set up a travel training program, as well as, continue the mobility management program. Additional funds will be used to subsidize the cost of the 10,000 new trips to be delivered over a two year period. Projected number of one-way trips is 10,000. (Category B)</p> | <p>Capital \$158,700 Total 126,960 Federal 15,870 State 15,870 Local</p> <p>Mobility Management \$189,067 Total 151,253 Federal 18,907 State 18,907 Local</p> <p>Operating \$160,000 Total 80,000 Federal 80,000 Local</p> |
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| <p>Project No. Moore County (operating as Moore County 12-ED-062 Transportation Services) proposes to use the 5310 grant funds to purchase a Light Transit Vehicle (12 passenger) and sufficient operating funds to support a focused service to elderly and disabled persons, on waiting lists for medical trips. The additional service hours will also provide a new opportunity for elderly and disabled persons to use the Community Transportation System for non-medical trips. Projected number of one-way trips is 10,400.</p> | <p>Capital \$64,345 Total 51,476 Federal 6,434 State 6,435 Local</p> <p>Operating \$94,773 Total 47,386 Federal 47,387 Local</p> |
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Division 9

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| <p>Project No. The City of Salisbury (operating as Salisbury Transit 12-ED-003 System) will use the grant funds to expand fixed route service in the Lash Drive Community on Monday, Wednesday and Friday to address transit needs that will connect, enhance and expand mobility options in the area.</p> | <p>Operating \$128,327 Total 64,163 Federal 64,164 Local</p> |
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| Project No. 12-ED-037 | Rowan County (operating as Rowan Transit System) will expand transit service to meet the increasing demand for dialysis centers, medical facilities and out of county medical trips. More frequent and extended service to human service providers, commuters and the general public. | Operating \$480,000 Total 240,000 Federal 240,000 Local |
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Division 10

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| Project No. 12-ED-912 | Centralina Council of Governments (Regional COG for Counties of Anson, Cabarrus, Gaston, Iredell, Lincoln, Mecklenburg, Rowan, Stanly and Union) will provide Regional Mobility Management services to the nine-county region. Mobility Management service will increase coordination among the various urban and rural transit providers in order to reduce costs, provide increased customer service for the general public and increase efficiencies of the individual transit systems. (Category B) | Mobility Management \$198,589 Total 158,871 Federal 19,859 State 19,859 Local |
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| Project No. 12-ED-913 | Monarch , a non-profit corporation, is requesting Section 5310 Elderly and Disabled capital funds to purchase service from SCUSA (the Stanly County Community Transportation System) to transport individuals with disabilities to a workshop for employment and other activities. The funding will allow Monarch to transport additional persons and increase the hours that transportation service is available in the afternoon. The funding will also allow Monarch to avoid cutting back on the number of trips currently provided due to budgetary constraints. This transportation service will address the unmet need of more transportation service for the medically fragile identified in the local coordinated plan. These funds will provide for purchase of service for 18,792 trips. (Category B) | Capital \$180,000 Total 144,000 Federal 18,000 State 18,000 Local |
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Division 11

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| <p>Project No. Alleghany County (operating as Alleghany in Motion) 12-ED-086</p> | <p>currently requires 24-48 hours advanced reservations. This demand response service will provide the elderly and individuals with disabilities in the county with opportunities for a same day, low cost transportation service for basic daily needs and other functions including volunteer work, employment, continuing education and incidental recreational activities for an additional 18 months. The period of performance for this project will be March 1, 2012 through June 30, 2013. The funds will also purchase tires and preventive maintenance for their 5310 funded vehicle purchased with a previous grant. The service is projected to provide 6,000 one-way trips.</p> | <table border="0"> <tr> <td colspan="2">Capital</td> </tr> <tr> <td style="text-align: right;">\$2,558</td> <td>Total</td> </tr> <tr> <td style="text-align: right;">2,046</td> <td>Federal</td> </tr> <tr> <td style="text-align: right;">256</td> <td>State</td> </tr> <tr> <td style="text-align: right;">256</td> <td>Local</td> </tr> <tr> <td colspan="2">Operating</td> </tr> <tr> <td style="text-align: right;">\$44,278</td> <td>Total</td> </tr> <tr> <td style="text-align: right;">22,139</td> <td>Federal</td> </tr> <tr> <td style="text-align: right;">22,139</td> <td>Local</td> </tr> </table> | Capital | | \$2,558 | Total | 2,046 | Federal | 256 | State | 256 | Local | Operating | | \$44,278 | Total | 22,139 | Federal | 22,139 | Local |
| Capital | | | | | | | | | | | | | | | | | | | | |
| \$2,558 | Total | | | | | | | | | | | | | | | | | | | |
| 2,046 | Federal | | | | | | | | | | | | | | | | | | | |
| 256 | State | | | | | | | | | | | | | | | | | | | |
| 256 | Local | | | | | | | | | | | | | | | | | | | |
| Operating | | | | | | | | | | | | | | | | | | | | |
| \$44,278 | Total | | | | | | | | | | | | | | | | | | | |
| 22,139 | Federal | | | | | | | | | | | | | | | | | | | |
| 22,139 | Local | | | | | | | | | | | | | | | | | | | |
| <p>Project No. Ashe County Transportation Authority, Inc. 12-ED-014</p> | <p>will operate a shuttle services from the Riverview and Laural Springs communities to the deviated fixed route operating in the Jefferson/West Jefferson community in Ashe County. The Riverview passengers will receive service three days a week and the Laural Springs passengers will receive service two days a week. The shuttle service will allow passengers from very rural areas to come to town to do banking, paying bills, grocery shopping and get to doctor's appointments. These shuttle services were studied and recommended in Ashe County's recent 5 year service plan. ACTA will also purchase a 20-Ft lift-equipped expansion light transit vehicle and associated equipment. The service is projected to provide 6,500 one-way trips.</p> | <table border="0"> <tr> <td colspan="2">Capital</td> </tr> <tr> <td style="text-align: right;">\$60,680</td> <td>Total</td> </tr> <tr> <td style="text-align: right;">48,544</td> <td>Federal</td> </tr> <tr> <td style="text-align: right;">6,068</td> <td>State</td> </tr> <tr> <td style="text-align: right;">6,068</td> <td>Local</td> </tr> <tr> <td colspan="2">Operating</td> </tr> <tr> <td style="text-align: right;">\$92,117</td> <td>Total</td> </tr> <tr> <td style="text-align: right;">46,058</td> <td>Federal</td> </tr> <tr> <td style="text-align: right;">46,059</td> <td>Local</td> </tr> </table> | Capital | | \$60,680 | Total | 48,544 | Federal | 6,068 | State | 6,068 | Local | Operating | | \$92,117 | Total | 46,058 | Federal | 46,059 | Local |
| Capital | | | | | | | | | | | | | | | | | | | | |
| \$60,680 | Total | | | | | | | | | | | | | | | | | | | |
| 48,544 | Federal | | | | | | | | | | | | | | | | | | | |
| 6,068 | State | | | | | | | | | | | | | | | | | | | |
| 6,068 | Local | | | | | | | | | | | | | | | | | | | |
| Operating | | | | | | | | | | | | | | | | | | | | |
| \$92,117 | Total | | | | | | | | | | | | | | | | | | | |
| 46,058 | Federal | | | | | | | | | | | | | | | | | | | |
| 46,059 | Local | | | | | | | | | | | | | | | | | | | |
| <p>Project No. Yadkin Valley Economic Development District, Inc. 12-ED-031</p> | <p>(YVEDDI - operating as Yadkin Valley Public Transportation in Davie, Stokes, Surry and Yadkin Counties) is requesting funding to consolidate the dispatching and scheduling operations of four separate counties into one centralized call center resulting in more efficient dispatching of trips, the coordination of services without the consideration of county boundaries and expanded service for all, especially the elderly and individuals with disabilities. To achieve these efficiencies, YVEDDI is requesting to purchase and implement advanced scheduling software and a server.</p> | <table border="0"> <tr> <td colspan="2">Capital</td> </tr> <tr> <td style="text-align: right;">\$180,614</td> <td>Total</td> </tr> <tr> <td style="text-align: right;">144,491</td> <td>Federal</td> </tr> <tr> <td style="text-align: right;">18,061</td> <td>State</td> </tr> <tr> <td style="text-align: right;">18,062</td> <td>Local</td> </tr> </table> | Capital | | \$180,614 | Total | 144,491 | Federal | 18,061 | State | 18,062 | Local | | | | | | | | |
| Capital | | | | | | | | | | | | | | | | | | | | |
| \$180,614 | Total | | | | | | | | | | | | | | | | | | | |
| 144,491 | Federal | | | | | | | | | | | | | | | | | | | |
| 18,061 | State | | | | | | | | | | | | | | | | | | | |
| 18,062 | Local | | | | | | | | | | | | | | | | | | | |

Division 12

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| Project No. 12-ED-024 | <p>Iredell County (operating as ICATS) will expand transit services that target dialysis, developmentally disabled and medical trips for the elderly and individuals with disabilities. The funds will also expand service and expand in and out of county trips for non-emergency medical transportation.</p> | Operating \$155,824 Total 77,912 Federal 77,912 Local |
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| Project No. 12-ED-080 | <p>Western Piedmont Regional Transit Authority (operating as Greenway Public Transportation) will use funds to create a staff position and hire a mobility manager. The mobility manager will facilitate the expansion of the existing brokerage system in terms of the private operators participating in the program and the geographic availability of the program. This new position will foster strategic partnerships and alliances among multiple providers and focus on a coordinated community-wide transportation service network of existing and potential trip providers; increase service capacity, expand out of county trips, especially for medical purposes; and improve the cost effectiveness of human service agency transportation for this targeted population. Projected number of one-way trips is 3,600.</p> | Mobility Management \$99,591 Total 79,672 Federal 9,959 State 9,960 Local |
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Division 13

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| Project No. 12-ED-009 | <p>Yancey County Transportation Authority will use funds to purchase an accessible minivan and to fund operating expenses for the county to offer expanded services for elderly individuals and individuals with disabilities. This project will expand the days and hours of operation for out of county medical trips. Projected number passengers is 8,000. Projected number of one-way trips is 1,400.</p> | Capital \$43,498 Total 34,798 Federal 4,350 State 4,350 Local Operating \$63,524 Total 31,762 Federal 31,762 Local |
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Division 14

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| <p>Project No. Eastern Band of Cherokee Indians (EBCI - operating on the Cherokee Qualla Indian Boundary as EBCI Public Transit) will use funds to purchase computer equipment and continue to provide transportation to tribal residents of this targeted population in Counties of Cherokee, Graham, Jackson and Swain. Projected number of passengers is 755 and the projected number of one-way trips is 6,000.</p> | <p>Capital \$1,500 Total 1,200 Federal 150 State 150 Local</p> <p>Operating \$204,454 Total 102,227 Federal 102,227 Local</p> |
| <p>Project No. Jackson County (operating as Jackson County Transit) will purchase an accessible minivan, radio equipment, vehicle maintenance, and to continue to provide transportation services to elderly individuals and individuals with disabilities. Projected number of passengers is 120. Projected number of one-way trips is 55,296.</p> | <p>Capital \$51,538 Total 41,230 Federal 5,154 State 5,154 Local</p> <p>Operating \$113,503 Total 56,751 Federal 56,752 Local</p> |
| <p>Project No. Macon County (operating as Macon Area Transit Services) will use funds to continue to provide transportation services to elderly individuals and individuals with disabilities. The projected number of passengers is 400 and the projected number of one-way trips is 8,000.</p> | <p>Operating \$311,458 Total 155,729 Federal 155,729 Local</p> |

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|--------------------------|---|---|---------|--|-----------|-------|---------|---------|--------|-------|--------|-------|--|--|---------------------|--|-----------|-------|--------|---------|--------|-------|--------|-------|--|--|-----------|--|-----------|-------|---------|---------|---------|-------|
| Project No. 12-ED-070 | Mountain Projects, Inc. (operating in Haywood County as Haywood Public Transit) requests funds to purchase one 25-Ft lift-equipped light transit vehicle, one lift-equipped van, vehicle surveillance equipment, mobile radio equipment and office furniture for a Mobility Coordinator. These funds will help broaden services to and from Buncombe County, promote mobility coordination and offer expanded services to elderly and individuals with disabilities in Haywood County. The projected number of passengers is 170 and the projected number of one-way trips is 4,100. | <table border="0"> <tr><td>Capital</td><td></td></tr> <tr><td>\$157,460</td><td>Total</td></tr> <tr><td>125,968</td><td>Federal</td></tr> <tr><td>15,746</td><td>State</td></tr> <tr><td>15,746</td><td>Local</td></tr> <tr><td colspan="2"> </td></tr> <tr><td>Mobility Management</td><td></td></tr> <tr><td>\$111,563</td><td>Total</td></tr> <tr><td>89,250</td><td>Federal</td></tr> <tr><td>11,156</td><td>State</td></tr> <tr><td>11,157</td><td>Local</td></tr> <tr><td colspan="2"> </td></tr> <tr><td>Operating</td><td></td></tr> <tr><td>\$295,617</td><td>Total</td></tr> <tr><td>147,808</td><td>Federal</td></tr> <tr><td>147,809</td><td>Local</td></tr> </table> | Capital | | \$157,460 | Total | 125,968 | Federal | 15,746 | State | 15,746 | Local | | | Mobility Management | | \$111,563 | Total | 89,250 | Federal | 11,156 | State | 11,157 | Local | | | Operating | | \$295,617 | Total | 147,808 | Federal | 147,809 | Local |
| Capital | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| \$157,460 | Total | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 125,968 | Federal | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 15,746 | State | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 15,746 | Local | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mobility Management | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| \$111,563 | Total | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 89,250 | Federal | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11,156 | State | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11,157 | Local | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Operating | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| \$295,617 | Total | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 147,808 | Federal | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 147,809 | Local | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project No. 12-ED-032 | Swain County Focal Point on Aging, Inc. (operating as Swain Public Transit) will use funds to purchase one expansion conversion van and to continue to provide transportation services to elderly individuals and individuals with disabilities. The projected number of passengers is 50 and the projected number of one-way trips is 2,500. | <table border="0"> <tr><td>Capital</td><td></td></tr> <tr><td>\$39,700</td><td>Total</td></tr> <tr><td>31,760</td><td>Federal</td></tr> <tr><td>3,970</td><td>State</td></tr> <tr><td>3,970</td><td>Local</td></tr> <tr><td colspan="2"> </td></tr> <tr><td>Mobility Management</td><td></td></tr> <tr><td>\$57,943</td><td>Total</td></tr> <tr><td>46,354</td><td>Federal</td></tr> <tr><td>5,794</td><td>State</td></tr> <tr><td>5,795</td><td>Local</td></tr> </table> | Capital | | \$39,700 | Total | 31,760 | Federal | 3,970 | State | 3,970 | Local | | | Mobility Management | | \$57,943 | Total | 46,354 | Federal | 5,794 | State | 5,795 | Local | | | | | | | | | | |
| Capital | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| \$39,700 | Total | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 31,760 | Federal | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3,970 | State | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3,970 | Local | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mobility Management | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| \$57,943 | Total | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 46,354 | Federal | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5,794 | State | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5,795 | Local | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NC-16- X004 | State Administration – The Public Transportation Division will provide subrecipient monitoring and oversight and provide technical assistance in development of projects and plans for small urban areas and rural areas. | \$749,643 Federal | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

**Section 5316
Job Access Reverse Commute (JARC) Program**

Job Access Reverse Commute (JARC) is a program available through the Federal Transit Administration of the U.S. Department of Transportation. The purpose of the JARC grant program is to assist in developing new or expanded transportation services such as shuttles, vanpools, guaranteed rides home or connector/feeder services that connect employee to jobs and other employee related services. Job Access project are targeted at developing new or expanded transportation services for welfare recipients and/or low income persons. Reverse commute projects can provide transportation services to sub-urban or rural employment locations for all populations. The primary objective is to provide connectivity to welfare recipients and other low-income persons to jobs and other support services.

Eligible capital projects will be funded 80% by the Federal Transit Administration (FTA) Section 5316 Job Access Reverse Commute funds. The department will provide a 10% state match for the capital projects and the remaining 10% will be provided by the grant recipient. Eligible net operating expenses will be funded with 50% federal funds and the remaining 50% will be provided by the grant recipient.

This is to request Board of Transportation approval to provide State funds totaling \$726,828 to the projects as specified below, subject to final review by the project selection committee, and to submit a Section 5316 application to the FTA in the amount of \$4,035,019 in Federal funds, enter into an agreement and provide the necessary state match.

Division 1

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|-----------------------|--|--|
| Project No. 12-JA-005 | <p>Albemarle Regional Health Services (operating as Inter-County Public Transportation Authority - ICPTA - in Camden, Chowan, Currituck, Pasquotank and Perquimans Counties) will use funds to provide new and expanded mobility options for commuters by increasing employment transportation services to fill gaps and increase employment related transportation opportunities throughout the five-county region. Projected number of one-way trips is 10,800.</p> | <p>Operating \$210,000 Total 105,000 Federal 105,000 Local</p> |
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Division 2

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| Project No. 12-JA-054 | Carteret County (operating as Carteret County Area Transportation System) will use funds to serve the employment transportation needs of county residents. The funding will be used to expand the hours of the transportation system . The system currently commences service at 5:00 AM. The funding will be used to begin service at 5:00 AM on weekdays and extend days of service to include Saturdays from 5:00 AM until 3:00 PM. This expansion of service hours addresses the service gap identified of a lack of night and weekend service in the county's local coordinated plan. This is especially important for employment transportation since many jobs entail evening hours and/or weekend hours. In addition, many job skill opportunities involve night classes. Projected number of one-way trips is 2,800. | Operating \$10,000 Total 5,000 Federal 5,000 Local |
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| Project No. 12-JA-064 | Pitt County (operating as Pitt Area Transit System) will use funds to transport low income residents of the county to job interviews, jobs and job training, in partnership with an existing 'Project We Care' program, utilizing a voucher program. Projected number of one-way trips is 9,000. | Operating \$80,000 Total 40,000 Federal 40,000 Local |
|-----------------------|---|---|

Division 4

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| Project No. 12-JA-039 | Johnston County Council on Aging, Inc. (operating as Johnston County Area Transit System - JCATS) will use funds to extend weekday service from the current 5 PM end-of-service time to 9 PM at night and adds a 4:30 AM start to what was a 6 AM start time. This service will expand employment related transportation opportunities. Projected number of one-way trips is 26,000. | Operating \$291,305 Total 145,652 Federal 145,653 Local |
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Division 5

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|-----------------------|---|--|
| Project No. 12-JA-030 | Kerr Area Transportation Authority (operating as Kerr Area Rural Transportation System - KARTS - in Franklin, Granville, Vance and Warren Counties) will use funds to provide new and expanded mobility options for commuters by extending current routes as well as begin providing work related services from 4:30 AM to 7:30 PM. Projected number of one-way trips is 16,000. | Operating \$336,000 Total 168,000 Federal 168,000 Local |
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Division 6

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| Project No. 12-JA-044 | Cumberland County (operating as Cumberland County Transportation System) is requesting operating funds to provide employment transportation to additional rural residents in the county. The LCP identified unmet transportation needs for students and workers throughout the day. The local community college is located in the urbanized area of Fayetteville and many of the jobs opportunities are located in the urbanized area of Fayetteville. The JARC funding will assist in providing transportation for rural residents to these destinations in the urbanized area. This will improve their quality of life by increasing their access to employment and educational destinations. Projected number of one-way trips is 12,500. | Operating \$250,000 Total 125,000 Federal 125,000 Local |
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Division 8

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| Project No. 12-JA-914C | Piedmont Authority for Regional Transportation (operating as PART) will be able to rescue a commuter bus service for the rural residents of Randolph County at risk of elimination that provides access to jobs, education and medical centers in the urban core of the Triad. The route from Randolph County ends at the Winston-Salem urban transit hub from which passengers can connect to the transit services of Winston-Salem, Greensboro, High Point, Greyhound, the train services in High Point and the airport in Greensboro. The service is projected to provide 10,000 one-way trips. | Operating \$238,110 Total 119,055 Federal 119,055 Local |
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Division 9

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| Project No. 12-JA-914A | Piedmont Authority for Regional Transportation (operating as PART) will be able rescue a commuter bus service for the rural residents of Davidson County at risk of elimination that provides access to jobs, education and medical centers in the urban core of the Triad. The route from Davidson County ends at the Winston-Salem urban transit hub from which passengers can connect to the transit services of Winston-Salem, Greensboro, High Point, Greyhound, the train services in High Point and the airport in Greensboro. The service is projected to provide 13,000 one-way trips. | Operating \$360,346 Total 180,173 Federal 180,173 Local |
| Project No. 12-JA-914B | Piedmont Authority for Regional Transportation (operating as PART) will be able to rescue a commuter bus service for the rural residents of Davie County at risk of elimination that provides access to jobs, education and medical centers in the urban core of the Triad. The route from Davie County ends at the Winston-Salem urban transit hub from which passengers can connect to the transit services of Winston-Salem, Greensboro, High Point, Greyhound, the train services in High Point and the airport in Greensboro. The service is projected to provide 4,500 one-way trips. (Category B) | Operating \$68,436 Total 34,218 Federal 34,218 Local |
| Project No. 12-JA-037 | Rowan County (operating as Rowan Transit System) will continue and expand transit service for both the Rowan Express South and East fixed route service serving both Rowan and Cabarrus counties. Both the Rowan South and East routes connect to four municipalities each for passenger destinations to include employment, community colleges and medical centers. | Capital \$178,000 Total 142,400 Federal 17,800 State 17,800 Local Operating \$436,000 Total 218,000 Federal 218,000 Local |

Division 11

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| Project No. 12-JA- 914D | <p>Piedmont Authority for Regional Transportation (operating as PART) will be rescue a commuter a commuter bus service for the rural residents of Surry County at risk of elimination that provides access to jobs, education and medical centers in the urban core of the Triad. The route from Surry County ends at the Winston- Salem urban transit hub from which passengers can connect to the transit services of Winston-Salem, Greensboro, High Point, Greyhound, the train services in High Point and the airport in Greensboro. The service is projected to provide 30,000 one-way trips.</p> | Operating \$544,654 Total 272,327 Federal 272,327 Local |
|-------------------------------|--|--|

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| Project No. 12-JA- 914E | <p>Piedmont Authority for Regional Transportation (operating as PART) will be able to rescue a commuter bus service for the rural residents of Yadkin County at risk of elimination that will provide access to jobs, education and medical centers in the urban core. The route from Yadkin County ends at the Winston-Salem urban transit hub from which passengers can connect to the transit services of Winston-Salem, Greensboro, High Point, Greyhound, the train services in High Point and the airport in Greensboro. The service is projected to provide 4,500 one-way trips.</p> | Operating \$230,492 Total 115,246 Federal 115,246 Local |
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Division 12

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| Project No. 12-JA-024 | <p>Iredell County (operating as ICATS) will continue the Job Access Reverse Commute service that provides ridership between Statesville and Mooresville to the community college for training. The service will also enable persons living in the Southern end of the county to access the main campus in Statesville.</p> | Operating \$225,000 Total 112,500 Federal 112,500 Local |
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Division 14

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|-----------------------|--|--|---------|--|---------|-------|-------|---------|-----|-------|-----|-------|-----------|--|-----------|-------|--------|---------|--------|-------|
| Project No. 12-JA-021 | Eastern Band of Cherokee Indians (EBCI - operating on the Cherokee Qualla Indian Boundary as EBCI Public Transit) will purchase passenger fare pass readers and to continue to provide transportation services to tribal residents of this targeted population in Counties of Cherokee, Graham, Jackson and Swain. Projected number of passengers is 300 and the projected number of one-way trips is 15,840. | <table border="0"> <tr> <td colspan="2">Capital</td> </tr> <tr> <td>\$5,400</td> <td>Total</td> </tr> <tr> <td>4,320</td> <td>Federal</td> </tr> <tr> <td>540</td> <td>State</td> </tr> <tr> <td>540</td> <td>Local</td> </tr> <tr> <td colspan="2">Operating</td> </tr> <tr> <td>\$190,832</td> <td>Total</td> </tr> <tr> <td>95,416</td> <td>Federal</td> </tr> <tr> <td>95,416</td> <td>Local</td> </tr> </table> | Capital | | \$5,400 | Total | 4,320 | Federal | 540 | State | 540 | Local | Operating | | \$190,832 | Total | 95,416 | Federal | 95,416 | Local |
| Capital | | | | | | | | | | | | | | | | | | | | |
| \$5,400 | Total | | | | | | | | | | | | | | | | | | | |
| 4,320 | Federal | | | | | | | | | | | | | | | | | | | |
| 540 | State | | | | | | | | | | | | | | | | | | | |
| 540 | Local | | | | | | | | | | | | | | | | | | | |
| Operating | | | | | | | | | | | | | | | | | | | | |
| \$190,832 | Total | | | | | | | | | | | | | | | | | | | |
| 95,416 | Federal | | | | | | | | | | | | | | | | | | | |
| 95,416 | Local | | | | | | | | | | | | | | | | | | | |

Statewide

| | | | | | | | | | | |
|-------------|---|---|-------------|---------|-----------|---------|---------|-------|---------|-------|
| NC-37-999 | The Public Transportation Division will continue and expand its rural vanpool program to program, including serving small urban areas. The department will contract the management and operation of the vanpool program which will expand beyond the current fleet of 18 vehicles to 50 by the end of the second year of operation. The program will serve up to 510 persons daily, with an emphasis on low income individuals. Capital costs include the purchase of up to 20 vans, including lift equipped vans to serve handicapped individuals. (Category B) | <table border="0"> <tr> <td>\$3,111,443</td> <td>Total</td> </tr> <tr> <td>1,562,955</td> <td>Federal</td> </tr> <tr> <td>708,488</td> <td>State</td> </tr> <tr> <td>840,000</td> <td>Fares</td> </tr> </table> | \$3,111,443 | Total | 1,562,955 | Federal | 708,488 | State | 840,000 | Fares |
| \$3,111,443 | Total | | | | | | | | | |
| 1,562,955 | Federal | | | | | | | | | |
| 708,488 | State | | | | | | | | | |
| 840,000 | Fares | | | | | | | | | |
| NC-37-X022 | State Administration – The Public Transportation Division will utilize the funds to perform project administration and oversight. In addition, regional outreach sessions will be held with local elected and appointed officials, public and private transportation providers, human service agencies, metropolitan and rural planning organizations and other local stakeholders on JARC program requirements and the application process. | <table border="0"> <tr> <td>\$589,757</td> <td>Federal</td> </tr> </table> | \$589,757 | Federal | | | | | | |
| \$589,757 | Federal | | | | | | | | | |

**Section 5317
New Freedom Program**

The purpose of the Section 5317 program is to encourage services and facility improvements to address the transportation needs of persons with disabilities that go beyond those required by the Americans with Disabilities Act (ADA). New Freedom grants are intended to provide additional tools to overcome existing barriers facing persons with disabilities that are seeking integration into the work force and full participation in society.

Funds are available to support the capital and operating costs of new public transportation service targeted toward people with disabilities or public transportation alternatives that go beyond those required by the ADA. All projects funded under this program must be derived from a locally developed, coordinated public transit-human services transportation planning process and included in an approved regional plan.

Eligible capital projects will be funded 80% by FTA Section 5317 program funds. The department will provide a 10% state match for the capital projects, the remaining 10% will come from an eligible local source. Eligible operating expenses will be funded 50% by the federal program funds and 50% must come from an eligible local share.

This is to request Board of Transportation approval to provide State funds totaling \$331,062 to the projects as specified below, subject to final review by the project selection committee, and to submit a Section 5317 application to the FTA in the amount of \$1,859,291 in Federal funds, enter into an agreement and provide the necessary state match.

Division 5

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|--|---|---------------------|-----------|-------|--|--------|---------|--|--------|-------|--|--------|-------|--|--|--|-----------|----------|-------|--|----------|---------|--|----------|-------|
| <p>Project No: Durham County (operating as Durham County Access) 12-NF-046 will use funds to provide mobility management to build coordination among transportation providers in Durham County. Operating funds will provide intra-county service connecting rural and urban areas throughout the county and evening and late night service for the transportation disadvantaged. Evening and late night service, capped or free transportation for an additional 4,050 trips is projected.</p> | <table border="0"> <tr> <td style="padding-right: 10px;">Mobility Management</td> <td style="padding-right: 10px;">\$101,964</td> <td>Total</td> </tr> <tr> <td></td> <td style="padding-right: 10px;">81,571</td> <td>Federal</td> </tr> <tr> <td></td> <td style="padding-right: 10px;">10,196</td> <td>State</td> </tr> <tr> <td></td> <td style="padding-right: 10px;">10,197</td> <td>Local</td> </tr> <tr> <td colspan="3"> </td> </tr> <tr> <td style="padding-right: 10px;">Operating</td> <td style="padding-right: 10px;">\$92,329</td> <td>Total</td> </tr> <tr> <td></td> <td style="padding-right: 10px;">\$46,164</td> <td>Federal</td> </tr> <tr> <td></td> <td style="padding-right: 10px;">\$46,165</td> <td>Local</td> </tr> </table> | Mobility Management | \$101,964 | Total | | 81,571 | Federal | | 10,196 | State | | 10,197 | Local | | | | Operating | \$92,329 | Total | | \$46,164 | Federal | | \$46,165 | Local |
| Mobility Management | \$101,964 | Total | | | | | | | | | | | | | | | | | | | | | | | |
| | 81,571 | Federal | | | | | | | | | | | | | | | | | | | | | | | |
| | 10,196 | State | | | | | | | | | | | | | | | | | | | | | | | |
| | 10,197 | Local | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| Operating | \$92,329 | Total | | | | | | | | | | | | | | | | | | | | | | | |
| | \$46,164 | Federal | | | | | | | | | | | | | | | | | | | | | | | |
| | \$46,165 | Local | | | | | | | | | | | | | | | | | | | | | | | |

Division 14

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| Project No. Eastern Band of Cherokee Indians (EBCI - operating on the Cherokee Qualla Indian Boundary as EBCI Public Transit) will purchase passenger fare pass readers and to continue to provide transportation services to tribal residents of this targeted population in Counties of Cherokee, Graham, Jackson and Swain. The projected number of passengers is 1,320 and the projected number of one-way trips is 3,500. | Mobility Management \$114,261 Total 91,408 Federal 11,426 State 11,427 Local Operating \$34,540 Total 17,270 Federal 17,270 Local |
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Divisions 1 and 2

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| NC-57-999 The Ferry Division will install elevators on two (2) sound class ferries that operate between Cedar Island, Ocracoke and Swan Quarter, located in Hyde and Carteret Counties. The new elevators will allow persons with disabilities to access the second deck passenger lounges on the ferries and are in compliance with Americans with Disabilities Act and US Coast Guard safety requirements. (Category B) | \$1,547,200 Total 1,237,760 Federal 309,440 State |
| NC-57-X009 State Administration – NCDOT will use funds to sponsor informational and training workshops for rural planning organizations, metropolitan planning organizations, local elected officials, human service agencies and transit providers regarding use of the federal funds. The Public Transportation Division will also assist counties and municipalities in the state in updating the locally coordinated plans that are a prerequisite for program funding. The funds will also support staff management and oversight of the all existing program subrecipients. | \$385,118 Federal |

Community Transportation Program

Division 13

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|--|----------------|
| Project No. Rutherford County (operating as Rutherford County Transit) provides community transportation services to human service agencies and to the general public. Rutherford County is requesting an amendment to their FY2011 administrative budget to fund an additional position from November 2010 – April 2011. The transportation director retired and the replacement was hired to allow for transition and training of the new director. | \$27,833 Total |
| 11-CT-068 | 22,266 Federal |
| | 1,391 State |
| | 4,176 Local |

Transportation Demand Management Program

Program Overview: The Transportation Demand Management (TDM) Program, initiated in 2004, provides state funds to cover 50% of the administrative costs of TDM Programs across the State. The four major emphasis areas for work accomplished with the funds are getting employers designated as Best Workplaces for Commuters, conducting commuter challenge campaigns aimed at employees, promoting the on-line rideshare matching program ShareTheRideNC.org, and promoting the vanpool programs in urban areas. There are currently TDM Programs in the Triad and Charlotte areas in addition to a regional TDM program in the Triangle that encompasses 8 programs. The total amount of state funds requested for administration of these TDM programs is \$909,179. Each of the local programs a critical component in reducing the expected growth of vehicle miles traveled (VMT) by commuters. By 2010, the growth in commuter VMT between 2000 and 2010 had been reduced by 25.3%. There are currently over 29,000 commuters on file in the on-line rideshare matching database ShareTheRideNC.org.

Divisions 5 & 7

| | | |
|-----------------------|--|--|
| Project No. 12-RS-001 | <p>The Triangle J Council of Governments (TJCOG) is designated entity in the triangle region for overall TDM program planning and administration. This responsibility is outlined in the Triangle Region 7-Year TDM Plan which describes specific activities to enable the region to achieve the department's goal of reducing the expected growth of commute VMT. TJCOG is requesting \$102,500 in state funds to perform the administrative functions. TJCOG is also requesting a total of \$1,330,036 (\$665,018 in state funds and \$665,018 in local match) to provide funding to the TDM Programs at North Carolina State University (NCSSU), the University of North Carolina at Chapel Hill (UNC), the Durham and Wake Counties Research and Production Service District (SmartCommute@rtp), the Town of Chapel Hill, The City of Raleigh, North Carolina Central University, Triangle Transit, Duke University, and Wake Technical Community College. The effective date for eligible project costs is July 1, 2011.</p> | <p>\$1,432,536 Total 102,500 State 665,018 State 665,018 Local</p> |
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Divisions 7 & 9

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| Project No. 12-RS-002 | The Piedmont Authority for Regional Transportation (PART) receives financial support from the cities of Greensboro, High-Point, and Winston-Salem. PART promotes a Commuter Services Program to increase the use of alternative transportation in the region. | \$283,323 Total 141,661 State 141,662 Local |
|-----------------------|--|---|

Activities to be undertaken by PART include:

- Promote ShareTheRideNC website events and advertising campaign
- Promote Commuter Services Program
- Partner with economic development entities and chambers of commerce in the Triad Area to promote Best Workplaces for Commuters
- Conduct the Sixth Annual Commute Challenge
- Update the TDM Marketing Plan and measure effectiveness by working with the PART marketing team.
- Administer the PART vanpool program.

The effective date for eligible project costs is July 1, 2011.

Division 10

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|-------------|--|-----------|-------|
| Project No. | The City of Charlotte will continue to provide and | \$206,834 | Total |
| 12-RS-009 | promote alternate ways of commuting to the citizens who | 103,417 | State |
| | live and work in or near the Charlotte-Mecklenburg region. | 103,417 | Local |

Activities to be undertaken include:

- Develop A Long Range Regional TDM Plan.
- Promote Best Workplaces for Commuters Program
- Conduct a Share The Ride Contest week to promote using alternative forms of transportation.
- Promote telecommuting and flextime by surveying employers through the Charlotte Human Resources Organization.
- Promote use of public transit for school field trips through the Wheels for Learning Program that assists teachers with trip planning and provides passes and materials.
- Conduct transportation fairs to promote alternative transportation and provide on-site registration in ShareTheRideNC.org for rideshare matching
- Participate in seasonal Air Quality Campaign to promote use of alternative transportation during ozone season.
- Promote biking as a form of commuting by cooperating with the local bike organizations during Bike Week.
- Promote use of alternative transportation on local universities and community colleges by conducting transportation fairs and working with the universities/colleges to revamp the university pass program.
- Promote the CATS vanpool program.

The effective date for eligible project costs is July 1, 2011.

NC Moving Ahead

Division 2

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|---------------------------|--|--|
| Project No. 10-04-0032-01 | The City of Greenville (operating as Greenville Area Transit - GREAT) received approval to amend a Federal Transit Administration Capital Grant Program (Section 5309) grant. This grantee requests state matching funds of 10% for costs associated with the new intermodal transportation center. The recommended effective date for reimbursement of eligible costs is August 1, 2010 to coincide with the period of performance authorized by the Federal Transit Administration. | \$968,339 Total 774,671 Federal 96,834 State 96,834 Local |
|---------------------------|--|--|

Public Transportation Grant Program

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|-----------------------|--|---|
| Project No. 12-DG-017 | The Institute for Transportation Research and Education (ITRE) at North Carolina State University will continue to work with staff of the Public Transportation Division and staff of rural, urban and regional transit systems to implement the statewide advanced public transportation technology plan; support local transit system technology training needs before, during and after implementation; evaluate the applicability of different technologies; and develop technology briefs. ITRE staff and contractors will also support implementation of statewide and local Transportation Demand Management program initiatives including working with the Wilmington and Asheville regions to develop a multi-year TDM plan; conduct research to address opportunities to enhance rural public transportation services; implement rural transit systems with implementation of American Reinvestment and Recovery Act funded technology projects; provide oversight of the eight (8) intercity bus routes subsidized with federal funds; and conduct skill development sessions for local transit personnel. | \$754,419 Total 330,872 Federal 407,291 State |
|-----------------------|--|---|

This item requests Board of Transportation approval to enter into an agreement with ITRE in support of FY12 work plan activities for the Public Transportation Division. Federal Transit Administration funds for state administration and local system oversight, combined with state funds, will support the cost of the activities for the period of performance of September 1, 2011 - August 31, 2012.

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|------------------|-------------|-------------------------------|
| Item I-1 Summary | 53 Projects | Federal Funds Administered by |
| | | NCDOT: \$11,075,117 |
| | | State: \$2,871,236 |

Approval – Rail Program

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

| Town/County Division | Project Description | Estimated Cost |
|--|---|-----------------------|
| 1. Atlantic & Western Railway Lee County | Approval is requested to enter into an agreement with Atlantic & Western Railway for improvements of the at-grade crossing on the railroad’s right of way at crossing number 864 828N on Rosser Road (SR 1520). The railroad will prepare the tracks and install new rail and a rail seal surface to replace the existing crossing surface. The Department will be responsible for the cost incurred by the Railroad. | \$30,000 |

Approval – Specific State Funds for Construction Projects

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

| Town/County Division | Project Description | Estimated Cost |
|-----------------------------|---|-----------------------|
| Robeson Co. Div. 6 R-5018 | Project WBS 41521.3.1 NC 211 from NC 72 (Roberts Avenue) to east of SR 2110 (Snake Road), 1.385 miles. \$2,939,114.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. | \$265,000.00 |
| Haywood Co. Div. 14 R-5518 | Project WBS 43352.1.1 SR 1260 (Wildcat Run Road/Dogwood Drive) from SR 1263 (Timberline Drive) to SR 1260 (Dogwood Drive). Initial funds are requested for preliminary engineering. | \$50,000.00 |
| Haywood Co. Div. 14 R-5518 | Project WBS 43352.3.1 SR 1260 (Wildcat Run Road/Dogwood Drive) from SR 1263 (Timberline Drive) to SR 1260 (Dogwood Drive), 2.40 miles. Initial funds are requested for construction. | \$3,350,000.00 |

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|-----------------------|-------------------|-----------------------|
| ITEM J SUMMARY | 3 PROJECTS | \$3,665,000.00 |
|-----------------------|-------------------|-----------------------|

Approval – Specific North Carolina Trust Funds – Intrastate System

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

Trust Funds - Intrastate System

| Town/ County Division | Project Description | Estimated Cost |
|--|---|---------------------------|
| 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. Initial funds are requested for Right of Way and Utilities. This is a Design-Build project. | \$3,100,000.00 |
| Gates - Hertford Cos. Div. 1 R-2507A | Project WBS 35488.3.1 US 13 from US 158 in Winton in Hertford County to 158 Bypass in Tarheel in Gates County, 7.120 miles. Initial funds are requested for Construction based on the latest 12-month Tentative Letting list published June 9, 2011. This is a Design-Build project. | \$57,000,000.00 |
| Bladen - Columbus Cos. Div. 6 R-2561 | Project WBS 34466.4.1 NC 87 from US 74-76 in Columbus County to the Elizabethtown Bypass in Bladen County. \$2,138,920.00 has previously been approved for preliminary engineering. Additional funds are requested. | \$200,000.00 |
| Rutherfordton / Rutherford Co. Div. 13 R-2233BB | Project WBS 34400.2.5 US 221 from north of US 74 Business to north of SR 1366 (Roper Loop Road). Funds are requested for appraisal of Specific Parcel 905. | \$25,000.00 |
| TRUST FUND INTRASTATE SUMMARY 4 PROJECTS | | \$60,325,000.00 |

Trust Funds - Urban Loops

| Town/ County Division | Project Description | Estimated Cost |
|--------------------------------------|---|---------------------------|
| Brunswick Co. Div. 3 R-2633A | Project WBS 34491.2.8 US 17 (Wilmington Bypass) from NC 87 south of Bishop to US 74-76 east of Malmo. \$14,187,000.00 has previously been approved for right of way and utilities. Additional funds are requested for condemnation claims. | \$4,000,000.00 |

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|--|---|------------------------|
| Wake Co. Div. 5 R-2721 | Project WBS 37673.2.1 The Southern Wake Freeway from NC 55 South to US 401 South. \$5,540,945.00 has previously been approved for appraisal and advanced acquisition of specific parcels. Additional funds are requested for appraisal of Specific Parcel 918 for \$25,000.00 and advanced acquisition of Specific Parcel 920B (Property of Holly Springs Residential Properties, LLC) for \$1,420,000.00. | \$1,445,000.00 |
| Winston-Salem / Forsyth Co. Div. 9 U-2579AB | Project WBS 34839.2.4 Winston-Salem Northern Beltway Eastern Section (Future I-74) from I-40 to I-40 Business / US 421. \$22,789,372.00 has previously been approved for appraisal and advanced acquisition of specific parcels. Additional funds are requested for appraisal of Specific Parcel 859 for \$25,000.00, Specific Parcel 861 for \$25,000.00, Specific Parcel 863 for \$25,000.00, Specific Parcel 898 for \$25,000.00, Specific Parcel 899 for \$25,000.00 and advanced acquisition of Specific Parcel 845 (Property of Harry B. and Diane E. Hueston) for \$200,422.00. | \$325,422.00 |
| Winston-Salem / Forsyth Co. Div. 9 U-2579D | Project WBS 34839.2.7 Winston-Salem Northern Beltway Eastern Section (Future I-74) from US 311 to SR 2211 (Baux Mountain Road). \$1,731,133.00 has previously been approved for appraisal and advance acquisition of specific parcels. Additional funds are requested for advanced acquisition of Specific Parcel 983 (Property of Jesse P. and Opal G. Tuttle). | \$84,922.00 |
| Winston-Salem / Forsyth Co. Div. 9 U-2579E | Project WBS 34839.2.8 Winston-Salem Northern Beltway Eastern Section (Future I-74) from SR 2211 (Baux Mountain Road) to NC 8. \$3,177,493.00 has previously been approved for appraisal and advanced acquisition of specific parcels. Additional funds are requested for appraisal of Specific Parcel 930. | \$25,000.00 |
| Winston-Salem / Forsyth Co. Div. 9 R-2247D | Project WBS 34409.2.10 Winston-Salem Northern Beltway from SR 1314 (Robinhood Road - Meadowlark Drive) to NC 67. \$5,914,768.00 has previously been approved for appraisal and advanced acquisition of specific parcels. Additional funds are requested for advanced acquisition of Specific Parcel 848 (Property of Joanne H. Borri). | \$230,485.00 |
| TRUST FUND URBAN LOOP | 6 PROJECTS | \$6,110,829.00 |
| TRUST FUND INTRASTATE SUMMARY | 4 PROJECTS | \$60,325,000.00 |
| TRUST FUND URBAN LOOP | 6 PROJECTS | \$6,110,829.00 |
| SUMMARY OF TRUST FUNDS | 10 PROJECTS | \$66,435,829.00 |

Approval – Funds for Specific Spot Safety Improvement Projects

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

| Town/ County Division | Project Description | Estimated Cost |
|---|---|---------------------------|
| Martin Co. Div. 1 SS-4901AA | Project WBS 43286.3.1 SR 1142 (Prison Camp Road) south of Bridge 53 and north of SR 1155 (Race Track Road). Initial construction funds are needed to regrade shoulders, install guardrail and install warning signs. File 01-11-1319C | \$51,000.00 |
| Pitt Co. Div. 2 SS-4902AN | Project WBS 43287.3.1 NC 43 at NC 102. Initial construction funds are needed for overhead flasher revisions and sign-mounted flasher installation. File 02-09-203C | \$41,000.00 |
| Greenville / Pitt Co. Div. 2 SS-4902AO | Project WBS 43288.3.1 SR 1530 (Airport Road / Mumford Road) at SR 1531 (Greene Street). Initial construction funds are needed for traffic signal revisions. File 02-09-0747C | \$25,000.00 |
| New Hanover Co. Div. 3 SS-4903AN | Project WBS 43290.3.1 Bridge 30 over the Intracoastal Waterway (Snows Cut) on US 421 (Carolina Beach Road). Initial construction funds are needed for guardrail installation. File 03-09-218C | \$185,000.00 |
| Onslow Co. Div. 3 SS-4903AM | Project WBS 43289.3.1 SR 1503 (Bear Creek Road) between SR 1566 (Old Sandridge Road) and Bridge 21. Initial construction funds are needed for paved shoulder installation. File 03-11-11606C | \$233,000.00 |
| Onslow Co. Div. 3 SS-4903AM | Project WBS 43289.2.1 SR 1503 (Bear Creek Road) between SR 1566 (Old Sandridge Road) and Bridge 21. Initial right-of-way and utilities funds are needed for paved shoulder installation. File 03-11-11606R | \$2,000.00 |

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| Halifax Co. Div. 4 SS-4904AY | Project WBS 43355.3.1 NC 4 south of SR 1308 (Stansbury Road) to north of SR 1309 (Spruills Bridge Road). Initial construction funds are needed for superelevation improvements. File 04-11-2631C | \$150,000.00 |
| Johnston Co. Div. 4 SS-4904AW | Project WBS 43293.2.1 NC 42 from west of NC 50 to west of SR 1651 (Kasey Circle). Initial right of way and utilities funds are needed for shoulder and roadway safety improvements File 04-10-5417R | \$10,000.00 |
| Johnston Co. Div. 4 SS-4904AW | Project WBS 43293.3.1 NC 42 from west of NC 50 to west of SR 1651 (Kasey Circle). Initial construction funds are needed for shoulder and roadway safety improvements File 04-10-5417C | \$150,000.00 |
| Johnston Co. Div. 4 SS-4904AX | Project WBS 43294.3.1 SR 1706 (Loop Road) between both intersections with SR 1700 (Covered Bridge Road). Initial construction funds are needed for widening improvements. File 04-11-1314C | \$247,500.00 |
| Wayne Co. Div. 4 SS-4904AU | Project WBS 43291.3.1 US 117 at SR 1141 (Main Street). Initial construction funds are needed for median crossover improvements File 04-10-10465C | \$175,000.00 |
| Wayne Co. Div. 4 SS-4904AV | Project WBS 43292.3.1 NC 55 at NC 403, SR 1745 (Pineview Cemetery Road), SR 1754 (Zion Church Road) and SR 1932(Emmous Church Road). Initial construction funds are needed for intersection improvements and paving. File 04-07-233C | \$230,000.00 |
| Wake Co. Div. 5 SS-4905BA | Project WBS 43295.3.1 SR 1381 (Yates Mill Pond Road) at SR 1380 (Countryview Lane). Initial construction funds are needed for intersection improvements. File 05-09-209C | \$69,000.00 |

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| Raleigh / Wake Co. Div. 5 SS-4905BB | Project WBS 43296.3.1 SR 2697 (New Hope Road) at Rogers Lane. Initial construction funds are needed for traffic signal installation. File 05-11-1461C | \$64,000.00 |
| Raleigh / Wake Co. Div. 5 SS-4905BB | Project WBS 43296.2.1 SR 2697 (New Hope Road) at Rogers Lane. Initial right of way and utilities funds are needed for traffic signal installation. File 05-11-1461R | \$1,000.00 |
| Fayetteville / Cumberland Co. Div. 6 SS-4906AW | Project WBS 43298.3.1 SR 1403 (Reilly Road) at SR 1400 (Cliffdale Road). Initial construction funds are needed for intersection improvements. File 06-09-203C | \$75,000.00 |
| Cumberland Co. Div. 6 SS-4906AX | Project WBS 43299.3.1 SR 1102 (Gillis Hill Road) at SR 1112 (Stoney Point Road). Initial construction funds are needed for traffic signal revisions. File 06-11-11596C | \$7,000.00 |
| Fayetteville / Cumberland Co. Div. 6 SS-4906AZ | Project WBS 43301.2.1 SR 1402 (Rim Road) south of SR 1400 (Cliffdale Road). Initial right of way and utilities funds are needed for center island construction. File 06-10-202R | \$1,000.00 |
| Fayetteville / Cumberland Co. Div. 6 SS-4906AZ | Project WBS 43301.3.1 SR 1402 (Rim Road) south of SR 1400 (Cliffdale Road). Initial construction funds are needed for center island construction. File 06-10-202C | \$15,000.00 |
| Harnett Co. Div. 6 SS-4906AV | Project WBS 43297.3.1 NC 210 at SR 2215 (Harnett Central Road). Initial construction funds are needed for flasher revisions. File 06-10-10248C | \$14,000.00 |
| Robeson Co. Div. 6 SS-4906AY | Project WBS 43300.3.1 SR 1752 (Rennert Road) at SR 1758 (McDuffie Crossing Road). Initial construction funds are needed for intersection improvements. File 06-10-8042C | \$8,500.00 |

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| <p>Guilford Co. Div. 7 SS-4907AH</p> | <p>Project WBS 43302.2.1 SR 3303 (Vandalia Road) and SR 3307 (Riverdale Road) near Greensboro. Initial right of way and utilities funds are needed for flasher installation and sight distance improvements. File 07-10-892R</p> | <p>\$24,000.00</p> |
| <p>Guilford Co. Div. 7 SS-4907AH</p> | <p>Project WBS 43302.3.1 SR 3303 (Vandalia Road) and SR 3307 (Riverdale Road) near Greensboro. Initial construction funds are needed for flasher installation and sight distance improvements. File 07-10-892C</p> | <p>\$6,000.00</p> |
| <p>Moore Co. Div. 8 SS-4908AD</p> | <p>Project WBS 43356.2.1 NC 690 at curve west of SR 2011. Initial right of way and utilities funds are needed for horizontal alignment improvements. File 08-11-2424R</p> | <p>\$10,000.00</p> |
| <p>Moore Co. Div. 8 SS-4908AD</p> | <p>Project WBS 43356.3.1 NC 690 at curve west of SR 2011. Initial construction funds are needed for horizontal alignment improvements. File 08-11-2424C</p> | <p>\$175,000.00</p> |
| <p>Scotland Co. Div. 8 SS-4908AC</p> | <p>Project WBS 43308.3.1 US 74 at SR 1251 (Murdock Street) / SR 1312 (Church Street). Initial construction funds are needed for directional crossover installation with a U-turn point east of the intersection. File 08-11-1536C</p> | <p>\$148,000.00</p> |
| <p>Landis / Rowan Co. Div. 9 SS-4909AG</p> | <p>Project WBS 43309.3.1 US 29 and SR 1210 (Old Beatty Ford Road / East Ryder Avenue). Initial construction funds are needed for left turn lane and traffic signal revisions.</p> | <p>\$177,000.00</p> |
| <p>Concord / Cabarrus Co. Div. 10 SS-4910AP</p> | <p>Project WBS 43311.3.1 US 29 and SR 1432 (Concord Farms Road). Initial construction funds are needed for directional crossover installation with intersection improvements at US 29 and Samuel Adams Circle to accommodate U-turns. File 10-11-208C</p> | <p>\$70,000.00</p> |

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| Concord / Cabarrus Co. Div. 10 SS-4910AP | Project WBS 43311.2.1 US 29 and SR 1432 (Concord Farms Road). Initial right of way and utilities funds are needed for directional crossover installation with intersection improvements at US 29 and Samuel Adams Circle to accommodate U-turns. File 10-11-208R | \$10,000.00 |
| Mecklenburg Co. Div. 10 SS-4910AO | Project WBS 43310.3.1 I-85 Northbound Ramp at SR 2472 (Mallard Creek Church Road) near Charlotte. Initial construction funds are needed for turn lane construction and traffic signal installation. File 10-09-211C | \$232,000.00 |
| Mecklenburg Co. Div. 10 SS-4910AO | Project WBS 43310.2.1 I-85 Northbound Ramp at SR 2472 (Mallard Creek Church Road) near Charlotte. Initial right of way and utilities funds are needed for turn lane construction and traffic signal installation. File 10-09-211R | \$1,000.00 |
| Charlotte / Mecklenburg Co. Div. 10 SS-4910AQ | Project WBS 43312.3.1 I-85 Southbound Ramp onto I-77 Southbound. Initial construction funds are needed for pavement microsurfacing installation. File 10-11-205C | \$115,000.00 |
| Charlotte / Mecklenburg Co. Div. 10 SS-4910AR | Project WBS 43313.3.1 I-277 (Brookshire Freeway) Charlotte Inner Loop at the I-77 Northbound Ramp. Initial construction funds are needed for advance queue detection installation. File 10-10-204C | \$138,000.00 |
| Albemarle / Stanly Co. Div. 10 SS-4910AF | Project WBS 42951.3.1 SR 1650 (Northeast Connector) and SR 1542 (Ridge Street). \$54,500.00 in construction funds have previously been approved for flasher revisions. Project is being built with other funds. Delete project and reduce funds. File 10-09-217-1 | -\$54,500.00 |
| Albemarle / Stanly Co. Div. 10 SS-4910AF | Project WBS 42951.2.1 SR 1650 (Northeast Connector) and SR 1542 (Ridge Street). \$500.00 in right of way and utilities funds have previously been approved for flasher revisions. Project is being built with other funds. Delete project and reduce funds. File 10-09-217-2 | -\$500.00 |

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| Cleveland Co. Div. 12 SS-4912AF | Project WBS 43315.3.1 NC 180 at SR 1908 (New Prospect Church Road). Initial construction funds are needed for flasher installation. File 12-11-204C | \$30,000.00 |
| Cleveland Co. Div. 12 SS-4912AF | Project WBS 43315.2.1 NC 180 at SR 1908 (New Prospect Church Road). Initial right of way and utilities funds are needed for flasher installation. File 12-11-204R | \$5,000.00 |
| Gaston Co. Div. 12 SS-4912AG | Project WBS 43316.3.1 SR 1106 (Freedom Mill Road) at SR 1125 (Sparrow Springs Road). Initial construction funds are needed for intersection improvements and pedestrian flasher installation. File 12-11-205C | \$100,000.00 |
| Gaston Co. Div. 12 SS-4912AG | Project WBS 43316.2.1 SR 1106 (Freedom Mill Road) at SR 1125 (Sparrow Springs Road). Initial right of way and utilities funds are needed for intersection improvements and pedestrian flasher installation. File 12-11-205R | \$5,000.00 |
| Asheville / Buncombe Co. Div. 13 SS-4913AL | Project WBS 43318.3.1 SR 3556 (Meadow Road) between Amboy Road and Victoria Road. Initial construction funds are needed for superelevation improvements and centerline rumble stripes installation. File 13-11-204C | \$238,000.00 |
| Asheville / Buncombe Co. Div. 13 SS-4913AL | Project WBS 43318.2.1 SR 3556 (Meadow Road) between Amboy Road and Victoria Road. Initial right of way and utilities funds are needed for superelevation improvements and centerline rumble stripes installation. File 13-11-204R | \$2,000.00 |
| Burke Co. Div. 13 SS-4913AN | Project WBS 43320.3.1 SR 1726 (High Peak Road) from US 70 to SR 1843 (Jacumin Road) and SR 1843 (Jacumin Road) from SR 1726 (High Peak Road) to SR 1737 (Flat Gap Road) near Valdese. Initial construction funds are needed for guardrail installation File 13-11-203C | \$125,000.00 |

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| Rutherford Co. Div. 13 SS-4913AK | Project WBS 43317.3.1 US 74 at the western intersection of SR 1595 (Old US 74) near Forest City. Initial construction funds are needed for turn lane construction. File 13-11-206C | \$150,000.00 |
| Forest City / Rutherford Co. Div. 13 SS-4913AM | Project WBS 43319.3.1 SR 2179 (Oak Street) at SR 2178 (Hardin Road) in Forest City. Initial construction funds are needed for intersection improvements and turn lane revisions. File 13-11-205C | \$60,000.00 |
| Henderson Co. Div. 14 SS-4914AS | Project WBS 43322.2.1 SR 1783 (Upward Road / Ridge Road) at SR 1525 (Dana Road / Oleta Road). Initial right of way and utilities funds are needed for traffic signal installation. File 14-10-201R | \$5,000.00 |
| Henderson Co. Div. 14 SS-4914AS | Project WBS 43322.3.1 SR 1783 (Upward Road / Ridge Road) at SR 1525 (Dana Road / Oleta Road). Initial construction funds are needed for traffic signal installation. File 14-10-201C | \$120,000.00 |
| Henderson Co. Div. 14 SS-4914AT | Project WBS 43323.2.1 SR 1171 (Finley Cove / Hebron Road) at SR 1192 (Indian Cave Road) near Hendersonville. Initial right of way and utilities funds are needed for flasher installation. File 14-10-209R | \$1,000.00 |
| Henderson Co. Div. 14 SS-4914AT | Project WBS 43323.3.1 SR 1171 (Finley Cove / Hebron Road) at SR 1192 (Indian Cave Road) near Hendersonville. Initial construction funds are needed for flasher installation. File 14-10-209C | \$25,000.00 |
| Hendersonville / Henderson Co. Div. 14 SS-4914AU | Project WBS 43314.2.1 SR 1722 (Old Spartanburg Highway) at SR 1775 (Brooklyn Avenue). Initial right of way and utilities funds are needed for flasher installation. File 14-11-206R | \$2,000.00 |

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| Hendersonville / Henderson Co. Div. 14 SS-4914AU | Project WBS 43314.3.1 SR 1722 (Old Spartanburg Highway) at SR 1775 (Brooklyn Avenue). Initial construction funds are needed for flasher installation. File 14-11-206C | \$38,000.00 |
| Macon Co. Div. 14 SS-4914AV | Project WBS 43325.2.1 NC 106 at SR 1628 (Old Mud Creek Road) near Sky Valley. Initial right of way and utilities funds are needed for sight distance improvements and flasher installation. File 14-10-213R | \$2,000.00 |
| Macon Co. Div. 14 SS-4914AV | Project WBS 43325.3.1 NC 106 at SR 1628 (Old Mud Creek Road) near Sky Valley. Initial construction funds are needed for sight distance improvements and flasher installation. File 14-10-213C | \$58,000.00 |
| Transylvania Co. Div. 14 SS-4914AR | Project WBS 43321.2.1 US 64 at SR 1518 (Davidson River Road). Initial right of way and utilities funds are needed for flasher installation. File 14-11-207R | \$2,000.00 |
| Transylvania Co. Div. 14 SS-4914AR | Project WBS 43321.3.1 US 64 at SR 1518 (Davidson River Road). Initial construction funds are needed for flasher installation. File 14-11-207C | \$38,000.00 |

ITEM L SUMMARY

54 PROJECTS

\$3,811,000.00

Approval – Funds for Specific Federal-Aid Projects

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

Division 1

National Highway

| Town/ County | Project Description | Estimated Cost |
|-------------------------|--|--|
| Bertie Co. R-5506 | WBS 45457.1.1, NHS-0017(119) US 17 from SR 1503 (Davis Road) to the Chowan River. Funds are needed for preliminary engineering. | \$15,000.00 Cost \$12,000.00 Fed. \$3,000.00 State |
| Currituck Co. R-5517 | WBS 45458.1.1, NHS-0158(54) US 158 from NC 168 to the Wright Memorial Bridge. Funds are needed for preliminary engineering. | \$15,000.00 Cost \$12,000.00 Fed. \$3,000.00 State |

Surface Transportation

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| Bertie Co. R-5502 | WBS 45455.1.1, STP-0308(7) NC 308 from NC 11 to US 13/17. Funds are needed for preliminary engineering. | \$15,000.00 Cost \$12,000.00 Fed. \$3,000.00 State |
| Bertie Co. R-5504 | WBS 45456.1.1, STP-0011(24) NC 11 from SR 1108 (Indian Woods Road) to NC 305. Funds are needed for preliminary engineering. | \$15,000.00 Cost \$12,000.00 Fed. \$3,000.00 State |
| Martin Co. R-5503 | WBS 45459.1.1, STP-0171(15) NC 171 from US 64 to the Beaufort County Line. Funds are needed for preliminary engineering. | \$15,000.00 Cost \$12,000.00 Fed. \$3,000.00 State |
| Northampton Co. R-5505 | WBS 45460.1.1, STP-0258(19) US 258 from NC 305 to US 158. Funds are needed for preliminary engineering. | \$15,000.00 Cost \$12,000.00 Fed. \$3,000.00 State |

Urban

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| Elizabeth City/ Pasquotank Co. U-4438 | WBS 35742.3.1, STP-0158(51) US 158 from US 17 Business (North Road Street) to east of the Pasquotank River (project includes B-4921); replace Bridge #19 over the Pasquotank River, 0.630 mile. \$73,000,000.00 has previously been approved for construction. Funds need to be decreased (\$7,285,605.00) to reflect the low bid received on May 17, 2011. | -\$7,285,605.00 Cost -\$5,828,484.00 Fed. -\$1,457,121.00 State |
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Bridge

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| Bertie Co. BD-5101I | WBS 45347.1.10, BRZ-1110(7) Replace Bridge #72 over a branch of Coniatt Creek on SR 1110. Funds are needed for preliminary engineering. | \$75,000.00 Cost \$60,000.00 Fed. \$15,000.00 State |
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| Bertie Co. BD-5101J | WBS 45347.1.11, BRZ-1354(4) Replace Bridge #87 over Eastmost Swamp on SR 1354. Funds are needed for preliminary engineering. | \$75,000.00 Cost \$60,000.00 Fed. \$15,000.00 State |
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| Chowan Co. BD-5101K | WBS 45347.1.12, BRZ-1100(31) Replace Bridge #1 over Middleton Creek on SR 1100. Funds are needed for preliminary engineering. | \$75,000.00 Cost \$60,000.00 Fed. \$15,000.00 State |
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| Dare Co. B-5014B | WBS 41470.3.2, BRNHS-0012(47) Repair Bridge #11 over the Oregon Inlet on NC 12. \$6,000,000.00 has previously been approved for construction. Funds need to be decreased (\$3,427,102.00) to reflect the low bid received on May 17, 2011. | -\$3,427,102.00 Cost -\$2,741,682.00 Fed. -\$685,420.00 State |
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| Hyde Co. BD-5101B | WBS 45347.2.3, BRZ-1148(4) Replace Bridge #34 over Smith Creek on SR 1148. Funds are needed for right of way and utilities. | \$28,000.00 Cost \$22,400.00 Fed. \$5,600.00 State |
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Safety

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| Divisionwide W-5300A | WBS 46278.1.1, HSIP-000S(685) Signal Retiming to Improve Safety. Funds are needed for signal retiming plans and implementation, FFY11. | \$60,000.00 Cost \$54,000.00 Fed. \$6,000.00 State |
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Division 2

Safety

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| Divisionwide W-5300B | WBS 46278.1.2, HSIP-000S(686) Signal Retiming to Improve Safety. Funds are needed for signal retiming plans and implementation, FFY11. | \$60,000.00 Cost \$54,000.00 Fed. \$6,000.00 State |
| Pitt Co. W-5504 | WBS 45476.1.1, HSIP-1711(5) Replace Bridge #28 over Fork Swamp on SR 1711 (Worthington Road). Funds are needed for preliminary engineering. | \$50,000.00 Cost \$45,000.00 Fed. \$5,000.00 State |

Municipal Bridge

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| Belhaven/ Beaufort Co. B-4500 | WBS 33733.2.1, BRZ-0210(7) Replace Bridge #324 on Water Street over a tributary to the Pungo River. Funds are needed for right of way and utilities. | \$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 Local |
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High Priority

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| Greenville/ Pitt Co. U-3315 | WBS 35781.2.1, HPPSTP-0220(32) Stantonsburg Road/Tenth Street Connector from Memorial Drive to SR 1702 (Evans Street). Funds are needed for right of way - Advance Acquisition - appraisal and acquisition costs for SP 910 obligating Section 1934 Federal Funds designated for this project. | \$25,000.00 Cost \$25,000.00 Fed. |
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Division 3

Urban

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| Jacksonville/ Onslow Co. U-4007A | WBS 35008.2.3, STPNHF-0017(102) SR 1702 (White Street Extension) from SR 1808 (Bell Fork Road) to east of SR 1470 (Western Boulevard), 1.104 miles. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published May 11, 2011. | \$17,400,000.00 Cost \$13,920,000.00 Fed. \$3,480,000.00 State |
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Bridge

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| Brunswick Co. BD-5103B | WBS 45349.2.2, BRSTP-1300(10) Replace Bridge #77 over Scippeo Creek on SR 1300. Funds are needed for right of way and utilities. | \$25,000.00 Cost \$20,000.00 Fed. \$5,000.00 State |
| Brunswick Co. BD-5103R | WBS 45349.1.18, BRZ-1154(5) Replace Bridge #64 over Jinny's Branch on SR 1154. Funds are needed for preliminary engineering. | \$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State |

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| Duplin Co. BD-5103C | WBS 45349.2.3, BRSTP-1801(3) Replace Bridge #211 over a branch of Muddy Creek on SR 1801. Funds are needed for right of way and utilities. | \$40,000.00 Cost \$32,000.00 Fed. \$8,000.00 State |
| Duplin Co. BD-5103I | WBS 45349.2.9, BRZ-1915(4) Replace Bridge #69 over Beaverdam Branch of Maxwell Creek on SR 1915. Funds are needed for right of way and utilities. | \$10,000.00 Cost \$8,000.00 Fed. \$2,000.00 State |
| Duplin Co. BD-5103Q | WBS 45349.1.17, BRZ-1700(13) Replace Bridge #154 over Cabin Creek on SR 1700. Funds are needed for preliminary engineering. | \$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State |
| Onslow Co. BD-5103P | WBS 45349.1.16, BRZ-1557(3) Replace Bridge #226 over Wheeler Creek on SR 1557. Funds are needed for preliminary engineering. | \$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State |
| Pender Co. BD-5103O | WBS 45349.1.15, BRZ-1520(17) Replace Bridge #117 over Holly Shelter Creek on SR 1520. Funds are needed for preliminary engineering. | \$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State |
| Sampson Co. BD-5103F | WBS 45349.3.6, BRZ-1740(3) Replace Bridge #231 over Six Runs Creek on SR 1740. Funds are needed for construction. | \$515,000.00 Cost \$412,000.00 Fed. \$103,000.00 State |
| Sampson Co. BD-5103G | WBS 45349.2.7, BRSTP-1233(5) Replace Bridge #105 over Big Swamp Creek on SR 1233. Funds are needed for right of way and utilities. | \$10,000.00 Cost \$8,000.00 Fed. \$2,000.00 State |
| Sampson Co. BD-5103S | WBS 45349.1.19, BRZ-1208(5) Replace Bridge #77 over the South River Overflow on SR 1208. Funds are needed for preliminary engineering. | \$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State |
| Sampson Co. BD-5103T | WBS 45349.1.20, BRZ-1208(6) Replace Bridge #78 over the South River on SR 1208. Funds are needed for preliminary engineering. | \$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State |

Safety

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| Divisionwide W-5300C | WBS 46278.1.3, HSIP-000S(687) Signal Retiming to Improve Safety. Funds are needed for signal retiming plans and implementation, FFY11. | \$60,000.00 Cost \$54,000.00 Fed. \$6,000.00 State |
| Burgaw/ Pender Co. SR-5001BC | WBS 40924.3.54, SRS-0306(7) Safe Routes to School. Funds are needed for construction for sidewalks in the vicinity of Dickerson Street (North and South), North Walker Street and West Wallace Street to the Elementary School Entrance. | \$62,302.00 Cost \$62,302.00 Fed. |

Division 4

Interstate Maintenance

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| Halifax Co. I-5204A | WBS 47050.1.2, IMPP-095-3(107)173 Interstate Maintenance Preservation Program. Clean and paint Bridges #49 and #55 over I-95 on SR 1913. Funds are needed for preliminary engineering. | \$10,000.00 Cost \$9,000.00 Fed. \$1,000.00 State |
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Urban

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| Rocky Mount/ Nash Co. U-4019 | WBS 35014.3.1, STP-1613(6) SR 1613 (North Winstead Avenue) from SR 1770 (Sunset Avenue) to SR 1604 (Hunter Hill Road), 1.653 miles. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published May 11, 2011. | \$15,700,000.00 Cost \$12,560,000.00 Fed. \$3,140,000.00 State |
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Bridge

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| Halifax Co. BD-5104B | WBS 45350.3.3, BRSTP-1804(3) Replace Bridge #71 over Keehukkee Swamp on SR 1804. Funds are needed for construction. | \$580,000.00 Cost \$464,000.00 Fed. \$116,000.00 State |
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Safety

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| Divisionwide W-5300D | WBS 46278.1.4, HSIP-000S(688) Signal Retiming to Improve Safety. Funds are needed for signal retiming plans and implementation, FFY11. | \$100,000.00 Cost \$90,000.00 Fed. \$10,000.00 State |
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Division 5

Enhancement

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| Holly Springs/ Wake Co. EL-5100KA | WBS 41821.1.11, STPDA-0510(4) Bass Lake Sidewalk Connection, Phase 2. \$20,000.00 has previously been approved for preliminary engineering. Funds need to be decreased (\$20,000.00). The agreement between the Town of Holly Springs and NCDOT has been voided. | -\$20,000.00 Cost -\$16,000.00 Fed. -\$4,000.00 Local |
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Urban

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| Durham/ Durham Co. U-4011 | WBS 40221.3.1, STP-1959(3) SR 1959 (South Miami Boulevard) from south of SR 2112 (Methodist Street) to north of SR 1960 (Bethesda Avenue), 0.767 mile. \$4,650,000.00 has previously been approved for construction. Funds need to be increased \$721,588.00 to reflect the low bid received on May 17, 2011. | \$721,588.00 Cost \$577,270.00 Fed. \$144,318.00 State |
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Bridge

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| Durham Co. B-3450 | WBS 33070.3.2, BRSTP-1116(12) Replace Bridge #217 over New Hope Creek on SR 1116 and Bridge #122 over Sandy Creek on SR 1116, 0.303 mile. \$112,390.00 has previously been approved for landscaping. Funds need to be increased based on the latest estimate. | \$43,832.00 Cost \$35,066.00 Fed. \$8,766.00 State |
| Durham Co. BD-5105Z | WBS 45351.1.26, BRSTP-1004(47) Replace Bridge #220 over a creek on SR 1004. \$150,000.00 has previously been approved for preliminary engineering. Funds need to be decreased (\$147,855.00). Project did not meet criteria for the Low-Impact Bridge Replacement Program. | -\$147,855.00 Cost -\$118,284.00 Fed. -\$29,571.00 State |
| Wake Co. B-4656 | WBS 33819.2.1, BRSTP-1011(8) Replace Bridge #492 over SR 1012 on SR 1011. \$180,000.00 has previously been approved for right of way and utilities. Additional funds are needed based on the latest estimate. | \$10,000.00 Cost \$8,000.00 Fed. \$2,000.00 State |
| Wake Co. BD-5105AA | WBS 45351.1.27, BRSTP-2224(1) Replace Bridge #162 over the Little River on SR 2224. \$150,000.00 has previously been approved for preliminary engineering. Funds need to be decreased (\$149,352.00). Project did not meet criteria for the Low-Impact Bridge Replacement Program. | -\$149,352.00 Cost -\$119,482.00 Fed. -\$29,870.00 State |
| Warren Co. BD-5105W | WBS 45351.1.23, BRZ-1620(2) Replace Bridge #43 over Shocco Creek on SR 1620. \$150,000.00 has previously been approved for preliminary engineering. Funds need to be decreased (\$147,550.00). Project did not meet criteria for the Low-Impact Bridge Replacement Program. | -\$147,550.00 Cost -\$118,040.00 Fed. -\$29,510.00 State |

Safety

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| Divisionwide W-5300E | WBS 46278.1.5, HSIP-000S(689) Signal Retiming to Improve Safety. Funds are needed for signal retiming plans and implementation, FFY11. | \$100,000.00 Cost \$90,000.00 Fed. \$10,000.00 State |
| Wake Co. W-5138 | WBS 45262.2.1, STP-1010(10) SR 1010 (Ten-Ten Road) from SR 3851 (South Mountain Drive) to Cary Lee Road. Funds are needed for right of way and utilities. | \$60,000.00 Cost \$54,000.00 Fed. \$6,000.00 State |

Rail Program

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| Stem/ Granville Co. Y-4805I | WBS 40325.1.54, STPRR-0523(1) Proposed crossing closure at the intersection of Tally-Ho Road and the Norfolk Southern Railway Tracks; Crossing #734 895A. \$15,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate. | \$4,000.00 Cost \$4,000.00 Fed. |
| Stem/ Granville Co. Y-4805I | WBS 40325.3.54, STPRR-0523(1) Proposed crossing closure at the intersection of Tally-Ho Road and the Norfolk Southern Railway Tracks; Crossing #734 895A. Funds are needed for construction. | \$163,000.00 Cost \$163,000.00 Fed. |
| Stem/ Granville Co. Y-4805K | WBS 40325.1.55, STPRR-0523(2) Proposed crossing closure at the intersection of Church Street and the Norfolk Southern Railway Tracks; Crossing #734 896D. \$15,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate. | \$4,000.00 Cost \$4,000.00 Fed. |
| Stem/ Granville Co. Y-4805K | WBS 40325.3.55, STPRR-0523(2) Proposed crossing closure at the intersection of Church Street and the Norfolk Southern Railway Tracks; Crossing #734 896D. Funds are needed for construction. | \$163,000.00 Cost \$163,000.00 Fed. |

High Priority

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| Cary/ Wake Co. EL-4998B | WBS 41066.3.1, HPP-0503(9) Black Creek Greenway, Phase III, Segment 3 from Maynard Road to Castalia Drive. Funds are needed for construction utilizing Section 1702 SAFETEA-LU High Priority Federal Funds designated for this project. | \$442,400.00 Cost \$353,920.00 Fed. \$88,480.00 Local |
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Division 6

Bridge

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| Columbus Co. B-4471 | WBS 33720.2.1, BRSTP-0904(4) Replace Bridge #44 over Juniper Swamp on NC 904. Funds are needed for right of way and utilities. | \$45,000.00 Cost \$36,000.00 Fed. \$9,000.00 State |
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Safety

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| Divisionwide W-5300F | WBS 46278.1.6, HSIP-000S(690) Signal Retiming to Improve Safety. Funds are needed for signal retiming plans and implementation, FFY11. | \$60,000.00 Cost \$54,000.00 Fed. \$6,000.00 State |
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| Rowland/ Robeson Co. SR-5001H | WBS 40924.3.9, SRS-0638(8) Safe Routes to School. Funds are needed for construction for sidewalks along the west side of SR 1141 (North Hines Street) in front of school between West Mill Street and Chapel Street, on the north side of US 501 (Main Street) between SR 1141 (North Hines Street) and Canal Street, on the south side of US 501 between Canal Street and SR 1185 (Martin Luther King Street) and the west side of SR 1185 (Martin Luther King Street) between US 501 and West Church Street. | \$55,000.00 Cost \$55,000.00 Fed. |
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Division 7

Interstate Maintenance

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| Alamance/ Guilford/ Orange Cos. I-5207A | WBS 47053.3.2, IMPP-085-3(207)142 Interstate Maintenance Preservation Program. Bridge #76 and Bridge #130 on I-85/I-40 in Alamance County; Bridge #524 over I-85 on NC 62 and Bridge #549 over Deep River on I-40 Ramp in Guilford County; and Bridge #268 on I-40 in Orange County. Funds are needed for construction to paint the ends of weathering steel beams. | \$125,000.00 Cost \$112,500.00 Fed. \$12,500.00 State |
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| Alamance/ Guilford Cos. I-5207B | WBS 47053.3.3, IMPP-040-3(132)148 Interstate Maintenance Preservation Program. I-40/85. Funds are needed for construction to replace missing snowplowable markers, relens damaged snowplowable markers and replace damaged hot spray thermoplastic and poly-urea markings on one section in Alamance County and two sections in Guilford County. | \$600,000.00 Cost \$540,000.00 Fed. \$60,000.00 State |
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Enhancement

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| Greensboro/ Guilford Co. EL-5101DC | WBS 41823.3.6, STPDA-0708(50) West Market Street. Funds are needed for construction for sidewalk improvements on the north side of West Market Street from Starmount Drive to Ridgeway Drive; on the south side of West Market Street west of Meadowood Drive to Walnut Circle South; and the north side of West Market Street from Village Lane to Walnut Circle South. | \$1,016,250.00 Cost \$813,000.00 Fed. \$203,250.00 Local |
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Bridge

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| Guilford Co. B-4760 | WBS 38532.2.1, BRZ-4053(1) Replace Bridge #77 over US 29/70/I-85 Business on SR 4053. \$200,000.00 has previously been approved for right of way and utilities. Additional funds are needed based on the latest estimate for utility relocation. | \$32,000.00 Cost \$25,600.00 Fed. \$6,400.00 State |
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Safety

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| Caswell Co. W-5207F | WBS 45337.3.6, STP-0086(15) NC 86 from just south of NC 119 to the Orange County Line. Funds are needed for construction to install shoulder rumble strips. | \$23,000.00 Cost \$20,700.00 Fed. \$2,300.00 State |
| Caswell Co. W-5325 | WBS 46148.1.1, STP-0062(10) NC 62 from north of SR 1111 (Byrds Sawmill Road) to south of SR 1759 (Roscoe Dameron Road). Funds are needed for preliminary engineering. | \$220,000.00 Cost \$198,000.00 Fed. \$22,000.00 State |
| Divisionwide W-5300G | WBS 46278.1.7, HSIP-000S(691) Signal Retiming to Improve Safety. Funds are needed for signal retiming plans and implementation, FFY11. | \$60,000.00 Cost \$54,000.00 Fed. \$6,000.00 State |
| Guilford Co. SF-4907D | WBS 42484.2.1, STPNHS-0068(11) Safety improvements at the intersection of NC 68 and SR 2269 (Alcorn Road) in Oak Ridge. Funds are needed for right of way and utilities. | \$45,000.00 Cost \$40,500.00 Fed. \$4,500.00 State |
| Rockingham Co. W-5324 | WBS 46147.3.1, STPNHS-0220(49) US 220 from NC 68 to the Virginia State Line, 18.274 miles. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published May 11, 2011. | \$3,400,000.00 Cost \$3,060,000.00 Fed. \$340,000.00 State |

Municipal Bridge

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| High Point/ Guilford Co. B-5358 | WBS 46072.1.1, BRZ-0710(22) Replace Bridge #428 over a branch of Richland Creek on Model Farm Road. Funds are needed for preliminary engineering. | \$250,000.00 Cost \$200,000.00 Fed. \$50,000.00 Local |
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Bicycle and Pedestrian

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| Orange Co. EB-3606 | WBS 33947.1.1, STP-000S(149) Bicycle Route Mapping and Signing. \$49,500.00 has previously been approved for construction. Funds need to be decreased (\$33,237.00). Project is complete. | -\$33,237.00 Cost -\$26,590.00 Fed. -\$6,647.00 State |
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Division 8

Bridge

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| Hoke Co. BD-5108I | WBS 45354.2.10, BRZ-1138(19) Replace Bridge #26 over a fork of Big Raft Swamp on SR 1138. Funds are needed for right of way and utilities. | \$25,000.00 Cost \$20,000.00 Fed. \$5,000.00 State |
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| Randolph Co. BD-5108A | WBS 45354.3.2, BRZ-1002(32) Replace Bridge #206 over Fork Creek on SR 1002. Funds are needed for construction. | \$610,000.00 Cost \$488,000.00 Fed. \$122,000.00 State |
| Randolph Co. BD-5108G | WBS 45354.2.8, BRZ-1163(11) Replace Bridge #14 over McGee's Creek on SR 1163. Funds are needed for right of way and utilities. | \$25,000.00 Cost \$20,000.00 Fed. \$5,000.00 State |
| Randolph Co. BD-5108H | WBS 45354.2.9, BRZ-2876(1) Replace Bridge #194 over a creek on SR 2876. Funds are needed for right of way and utilities. | \$25,000.00 Cost \$20,000.00 Fed. \$5,000.00 State |

Safety

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| Divisionwide W-5300H | WBS 46278.1.8, HSIP-000S(692) Signal Retiming to Improve Safety. Funds are needed for signal retiming plans and implementation, FFY11. | \$60,000.00 Cost \$54,000.00 Fed. \$6,000.00 State |
| Moore Co. W-5144 | WBS 45268.2.1, STP-0024(41) NC 24/27 at SR 1809 (Grady Road)/SR 1814 (Bryant Road). Funds are needed for right of way and utilities. | \$65,000.00 Cost \$58,500.00 Fed. \$6,500.00 State |
| Moore Co. W-5302 | WBS 46126.3.1, STPNHS-0001(137) US 1 from SR 2080 (US 1 Business) to the southern intersection of SR 1871 (St. Joseph Road/Aro Road). Funds are needed for construction for the installation of median barrier. | \$1,070,000.00 Cost \$963,000.00 Fed. \$107,000.00 State |

Rail Program

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| Divisionwide Z-5308 | WBS 55308.3.1, RR-FY11(8) Railway-Highway Grade Crossing Safety Projects on State System Streets. \$970,000.00 has previously been approved for construction. Additional funds are needed for Z-5308L - intersection of SR 1421 (School Drive) and the Aberdeen and Rockfish Railway Tracks in Hoke County; Crossing #847 355T. | \$153,000.00 Cost \$137,700.00 Fed. \$15,300.00 State |
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Division 9

Urban

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| Rural Hall/ Forsyth Co. U-4741MC | WBS 39745.3.18, STPDA-0999(9) Church Street and Paso Street Sidewalk Improvements. Funds are needed for construction for the installation of sidewalk on Church Street between Park Street and Paso Street and on Paso Street from Church Street to Broad Street. | \$194,000.00 Cost \$155,200.00 Fed. \$38,800.00 Local |
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Safety

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| Divisionwide W-5300I | WBS 46278.1.9, HSIP-000S(693) Signal Retiming to Improve Safety. Funds are needed for signal retiming plans and implementation, FFY11. | \$60,000.00 Cost \$54,000.00 Fed. \$6,000.00 State |
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Rail Program

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| Salisbury/ Rowan Co. Y-4809A | WBS 40325.1.9, STP-0914(25) Horah Street Crossing Closure Project. \$60,586.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate. | \$16,000.00 Cost \$16,000.00 Fed. |
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| Salisbury/ Rowan Co. Y-4809A | WBS 40325.3.9, STP-0914(25) Horah Street Crossing Closure Project. Funds are needed for construction to upgrade automatic warning devices at East Monroe Street as mitigation for closure of the Horah Street Crossing #715 285R. | \$204,000.00 Cost \$204,000.00 Fed. |
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| Salisbury/ Rowan Co. Y-4809L | WBS 40325.2.56, STPRR-0914(33) Improvements at Jake Alexander Boulevard and Julian Avenue. Funds are needed for right of way for utility adjustment only/relocation of fiber optic lines. | \$30,000.00 Cost \$30,000.00 Fed. |
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Division 10

Congestion Mitigation

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| Concord/ Cabarrus Co. C-4918B | WBS 44018.1.2, CMS-1004(34) Turn lanes at US 601 North and NC 3 East. Funds are needed for preliminary engineering. | \$156,250.00 Cost \$125,000.00 Fed. \$31,250.00 Local |
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Urban

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| Weddington/ Union Co. U-3467 | WBS 39019.1.1, STP-1316(10) SR 1316 (Rea Road Extension) from NC 16 to SR 1008 (Indian Trail-Waxhaw Road). Funds are needed for preliminary engineering. | \$300,000.00 Cost \$240,000.00 Fed. \$60,000.00 State |
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Bridge

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| Cabarrus Co. BD-5110A | WBS 45356.3.1, BRZ-1113(7) Replace Bridge #142 over Muddy Creek on SR 1113. Funds are needed for construction. | \$675,000.00 Cost \$540,000.00 Fed. \$135,000.00 State |
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| Cabarrus Co. BD-5110B | WBS 45356.3.2, BRZ-1143(5) Replace Bridge #207 over a branch of Anderson Creek on SR 1143. Funds are needed for construction. | \$525,000.00 Cost \$420,000.00 Fed. \$105,000.00 State |
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| Stanly Co. BD-5110E | WBS 45356.3.5, BRZ-1228(4) Replace Bridge #198 over Running Creek on SR 1228. Funds are needed for construction. | \$450,000.00 Cost \$360,000.00 Fed. \$90,000.00 State |
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| Stanly Co. BK-5115 | WBS 42566.3.1, BRZ-1433(5) Replace Bridge #34 over a branch of Big Bear Creek on SR 1433, 0.130 mile. Funds are needed for construction. | \$584,100.00 Cost \$467,280.00 Fed. \$116,820.00 State |
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Safety

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| Divisionwide W-5300J | WBS 46278.1.10, HSIP-000S(694) Signal Retiming to Improve Safety. Funds are needed for signal retiming plans and implementation, FFY11. | \$100,000.00 Cost \$90,000.00 Fed. \$10,000.00 State |
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| Union Co. W-5309 | WBS 46133.3.1, STP-1520(13) Intersection of SR 1520 (Indian Trail-Fairview Road) and SR 1514 (Rocky River Road). Funds are needed for construction to construct a roundabout. | \$575,000.00 Cost \$517,500.00 Fed. \$57,500.00 State |
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Rail Program

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| Cabarrus Co. B-3421 | WBS 33048.2.3, BRR-1002(36) Replace Bridge #266 over the Southern Railway on SR 1002 (Cabarrus Avenue). Funds are needed for right of way and utilities for the closure of the Corban Avenue Railway-Highway At-Grade Crossing and the Norfolk Southern Railway Tracks, which is the rail component in the Cabarrus Avenue Bridge Replacement Project in Concord; Crossing #715 319H. | \$400,000.00 Cost \$400,000.00 Fed. |
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| Divisionwide Z-5310 | WBS 55310.3.1, RR-FY11(10) Railway-Highway Grade Crossing Safety Projects on State System Streets. \$960,000.00 has previously been approved for construction. Funds need to be increased for: Z-5310L - intersection of SR 3154 (Oak Drive) and the Norfolk Southern Railway Tracks in Mecklenburg County, Crossing #730 136C; and Z-5310M - intersection of SR 5339 (Bob Beatty Road) and the Norfolk Southern Railway Tracks in Mecklenburg County; Crossing #730 142F. | \$326,000.00 Cost \$293,400.00 Fed. \$32,600.00 State |
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High Priority

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| Charlotte/ Mecklenburg Co. EB-4715E | WBS 38668.1.5, HPP-1003(114) Little Sugar Creek Greenway from Tyvola Road to I-485. Funds are needed for preliminary engineering obligating Section 112 Transportation, Treasury, Housing and Urban Development, the Judiciary and Independent Agencies Appropriations Act, 2006, Federal Funds designated for this project. | \$495,000.00 Cost \$495,000.00 Fed. |
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Division 11

Bridge

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| Watauga Co. B-4668 | WBS 38461.2.1, BRNHS-0321(13) Replace Bridge #29 over Cove Creek on US 321. \$117,000.00 has previously been approved for right of way and utilities. Additional funds are needed based on the latest estimate for utility relocation. | \$117,000.00 Cost \$93,600.00 Fed. \$23,400.00 State |
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Safety

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| Divisionwide W-5300K | WBS 46278.1.11, HSIP-000S(695) Signal Retiming to Improve Safety. Funds are needed for signal retiming plans and implementation, FFY11. | \$60,000.00 Cost \$54,000.00 Fed. \$6,000.00 State |
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| Surry Co. SF-4911E | WBS 41825.3, NHS-0052(44) US 52 from the Stokes County Line to US 52 Business. Funds are needed for construction to install milled rumble strips. | \$50,000.00 Cost \$45,000.00 Fed. \$5,000.00 State |
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| Surry Co. W-5307 | WBS 46131.2.1, STP-0089(8) NC 89 approximately 1 mile south of NC 18. Funds are needed for right of way and utilities. | \$105,000.00 Cost \$94,500.00 Fed. \$10,500.00 State |
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Division 12

National Highway

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| Cleveland Co. R-2707B* | WBS 34497.2.8, NHF-0074(107) US 74 from west of SR 1314 (Hoyle Road) to west of NC 226. Funds are needed for right of way and utilities. | \$11,000,000.00 Cost \$8,800,000.00 Fed. \$2,200,000.00 State |
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Bridge

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| Catawba Co. BD-5112P | WBS 45358.1.16, BRZ-1491(2) Replace Bridge #25 over Lyle Creek on SR 1491. Funds are needed for preliminary engineering. | \$75,000.00 Cost \$60,000.00 Fed. \$15,000.00 State |
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| Cleveland Co. BD-5112K | WBS 45358.1.11, BRZ-1342(4) Replace Bridge #239 over Brushy Creek on SR 1342. Funds are needed for preliminary engineering. | \$75,000.00 Cost \$60,000.00 Fed. \$15,000.00 State |
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| Cleveland Co. BD-5112O | WBS 45358.1.15, BRSTP-1005(27) Replace Bridge #261 over a tributary to First Broad River on SR 1005. Funds are needed for preliminary engineering. | \$75,000.00 Cost \$60,000.00 Fed. \$15,000.00 State |
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| Cleveland Co. BD-5112Q | WBS 45358.1.17, BRZ-1102(11) Replace Bridge #339 over Hickory Creek on SR 1102. Funds are needed for preliminary engineering. | \$75,000.00 Cost \$60,000.00 Fed. \$15,000.00 State |
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| Gaston Co. BD-5112N | WBS 45358.1.14, BRZ-2416(3) Replace Bridge #28 over Crowder's Creek on SR 2416. Funds are needed for preliminary engineering. | \$75,000.00 Cost \$60,000.00 Fed. \$15,000.00 State |
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| Gaston Co. BD-5112T | WBS 45358.1.20, BRSTP-1448(3) Replace Bridge #131 over Pruett Chapel Road on SR 1448. Funds are needed for preliminary engineering. | \$75,000.00 Cost \$60,000.00 Fed. \$15,000.00 State |
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| Gaston Co. BP-5300K | WBS 45438.3.10, BRSTP-0279(7) Bridge Preservation Program. Painting of Bridge #2 over I-85 on NC 279; Bridge #38 over I-85 on NC 274, Bridge #59 over I-85 on NC 7, Bridge #73 over I-85 on NC 7, Bridge #125 over I-85 on SR 2278, Bridge #146 over I-85 on SR 2000 and Bridge #149 over I-85 on SR 2093. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published May 11, 2011. | \$1,000,000.00 Cost \$800,000.00 Fed. \$200,000.00 State |
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| Iredell Co. BD-5112R | WBS 45358.1.18, BRZ-2163(1) Replace Bridge #323 over Fifth Creek on SR 2163. Funds are needed for preliminary engineering. | \$75,000.00 Cost \$60,000.00 Fed. \$15,000.00 State |
| Iredell Co. BD-5112S | WBS 45358.1.19, BRZ-1892(1) Replace Bridge #219 over Olin Creek on SR 1892. Funds are needed for preliminary engineering. | \$75,000.00 Cost \$60,000.00 Fed. \$15,000.00 State |
| Lincoln Co. BD-5112L | WBS 45358.1.12, BRZ-1141(26) Replace Bridge #96 over Glenn Creek on SR 1141. Funds are needed for preliminary engineering. | \$75,000.00 Cost \$60,000.00 Fed. \$15,000.00 State |
| Lincoln Co. BD-5112M | WBS 45358.1.13, BRZ-1179(5) Replace Bridge #240 over Leonard Fork Creek on SR 1179. Funds are needed for preliminary engineering. | \$75,000.00 Cost \$60,000.00 Fed. \$15,000.00 State |
| Lincoln Co. BD-5112U | WBS 45358.1.21, BRZ-1168(4) Replace Bridge #70 over Mill Creek on SR 1168. Funds are needed for preliminary engineering. | \$75,000.00 Cost \$60,000.00 Fed. \$15,000.00 State |

Safety

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| Cleveland Co. W-5320 | WBS 46143.3.1, STPNHS-0074(118) US 74 Bypass at US 74 Business (Western Intersection). Funds are needed for construction to improve the curve superelevation and realign the intersection. | \$300,000.00 Cost \$270,000.00 Fed. \$30,000.00 State |
| Divisionwide W-5300L | WBS 46278.1.12, HSIP-000S(696) Signal Retiming to Improve Safety. Funds are needed for signal retiming plans and implementation, FFY11. | \$60,000.00 Cost \$54,000.00 Fed. \$6,000.00 State |

Division 13

Interstate Maintenance

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| Madison Co. I-5213B | WBS 47059.3.3, IMPP-026-1(189)1 Interstate Maintenance Preservation Program. I-26 from Mile Marker 1 to Mile Marker 9 (Tennessee State Line). Funds are needed for construction to repair concrete drainage structures. | \$105,000.00 Cost \$94,500.00 Fed. \$10,500.00 State |
| McDowell/ Burke Cos. I-5213A | WBS 47059.3.2, IMPP-1736(5) Interstate Maintenance Preservation Program. Bridge #145 over I-40 on SR 1736 and Bridge #53 over I-40 on SR 1235 in McDowell County; and Bridge #147 over I-40 on SR 1734 in Burke County. Funds are needed for construction for cleaning and painting of structural steel. | \$456,000.00 Cost \$410,400.00 Fed. \$45,600.00 State |

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|-------------------------|---|---|
| McDowell Co. I-5213C | WBS 47059.3.4, IMPP-040-2(158)67 Interstate Maintenance Preservation Program. I-40 from Mile Marker 67 to Mile Marker 71. Funds are needed for construction for shotcrete pipe repairs to drainage pipes under I-40. | \$721,050.00 Cost \$648,945.00 Fed. \$72,105.00 State |
|-------------------------|---|---|

Bridge

| | | |
|----------------------|--|---|
| Burke Co. BK-5124 | WBS 42575.3.1, BRSTP-1924(3) Replace Bridge #307 over an unnamed tributary to Henry Fork Creek on SR 1924, 0.160 mile. Funds are needed for construction. | \$408,300.00 Cost \$326,640.00 Fed. \$81,660.00 State |
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|-----------------------|---|---|
| Yancey Co. BK-5126 | WBS 42577.3.1, BRZ-1395(6) Replace Bridge #119 over Bald Mountain Creek on SR 1395, 0.080 mile. Funds are needed for construction. | \$357,800.00 Cost \$286,240.00 Fed. \$71,560.00 State |
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Safety

| | | |
|-------------------------|--|--|
| Divisionwide W-5300M | WBS 46278.1.13, HSIP-000S(697) Signal Retiming to Improve Safety. Funds are needed for signal retiming plans and implementation, FFY11. | \$100,000.00 Cost \$90,000.00 Fed. \$10,000.00 State |
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Project Mitigation

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|--------------------------|--|---|
| McDowell Co. B-4191WM | WBS 33538.4.1, BRSTP-0226(17) Wetland Mitigation - Bridge #82 over Jacktown Creek on NC 226. Funds are needed for construction for stream mitigation. | \$170,000.00 Cost \$136,000.00 Fed. \$34,000.00 State |
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Division 14

Interstate Maintenance

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|-----------------------|---|--|
| Haywood Co. I-5406 | WBS 45486.1.1, IMS-040-1(229)16 Rock wall fence on I-40 at Mile Marker 16. Funds are needed for preliminary engineering. | \$15,000.00 Cost \$13,500.00 Fed. \$1,500.00 State |
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Bridge

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|-----------------------|---|--|
| Haywood Co. B-3656 | WBS 33202.3.1, BRSTP-0019(36) Replace Bridge #419 over the Pigeon River on US 19/23/74, 0.199 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published May 11, 2011. | \$2,350,000.00 Cost \$1,880,000.00 Fed. \$470,000.00 State |
|-----------------------|---|--|

Safety

| | | |
|-------------------------|---|--|
| Divisionwide W-5300N | WBS 46278.1.14, HSIP-000S(698) Signal Retiming to Improve Safety. Funds are needed for signal retiming plans and implementation, FFY11. | \$60,000.00 Cost \$54,000.00 Fed. \$6,000.00 State |
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Rail Program

| | | |
|--------------------------------------|--|---|
| Bryson City/ Swain Co. Z-5314A | WBS 55314.1.2, RR-FY11(15) Railway-Highway Grade Crossing Safety Project at the intersection of Ramseur Street and the Great Smoky Mountain Railroad Tracks; Crossing #720 198X. Funds are needed for preliminary engineering. | \$11,000.00 Cost \$9,900.00 Fed. \$1,100.00 Local |
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|--------------------------------------|--|---|
| Bryson City/ Swain Co. Z-5314A | WBS 55314.3.2, RR-FY11(15) Railway-Highway Grade Crossing Safety Project at the intersection of Ramseur Street and the Great Smoky Mountain Railroad Tracks; Crossing #720 198X. Funds are needed for construction for the installation of crossing signals. | \$188,000.00 Cost \$169,200.00 Fed. \$18,800.00 Local |
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Statewide

Planning and Research

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|--------------------|--|--|
| Statewide No ID | WBS 47520.1.1, LTAP-FY11(16) Local Technical Assistance Program (LTAP) for Calendar Year 2011. \$59,300.00 has previously been approved for preliminary engineering. Funds need to be increased \$163,400.00 for Calendar Year FY11. | \$163,400.00 Cost \$81,700.00 Fed. \$81,700.00 Local |
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Rail Program

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|---------------------|--|--|
| Statewide Z-4600 | WBS 43000.1.1, STP-000S(445) Railway-Highway Grade Crossing Safety Projects on State System Streets. \$4,881,374.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate for: Z-5308L - intersection of SR 1421 (School Drive) and the Aberdeen and Rockfish Railway Tracks in Hoke County, Crossing #847 355T; Z-5310L - intersection of SR 3154 (Oak Drive) and the Norfolk Southern Railway Tracks in Mecklenburg County, Crossing #730 136C; and Z-5310M - intersection of SR 5339 (Bob Beatty Road) and the Norfolk Southern Railway Tracks in Mecklenburg County, Crossing #730 142F. | \$42,000.00 Cost \$37,800.00 Fed. \$4,200.00 State |
|---------------------|--|--|

Bicycle and Pedestrian

| | | |
|-----------------------|---|---|
| Statewide EB-3119 | WBS 33926.2.1, STP-000S(138) Local Bicycle Maps. \$100,000.00 has previously been approved for construction. Funds need to be decreased (\$96,260.00). Project removed from the 2011/2020 STIP. | -\$96,260.00 Cost -\$77,011.00 Fed. -\$19,249.00 State |
| Statewide EB-3119 | WBS 33926.1.1, STP-000S(138) Local Bicycle Maps. \$15,000.00 has previously been approved for preliminary engineering. Funds need to be decreased (\$4,561.00). Project removed from 2011/2020 STIP. | -\$4,561.00 Cost -\$3,649.00 Fed. -\$912.00 State |
| Statewide EB-3120 | WBS 33927.1.1, STP-000S(139) North Carolina Bicycling Highway Maps. \$25,000.00 has previously been approved for preliminary engineering. Funds need to be decreased (\$18,849.00). Project removed from the 2011/2020 STIP. | -\$18,849.00 Cost -\$15,079.00 Fed. -\$3,770.00 State |
| Statewide EB-3120 | WBS 33927.2.1, STP-000S(139) North Carolina Bicycling Highway Maps. \$100,000.00 has previously been approved for construction. Funds need to be decreased (\$90,891.00). Project removed from the 2011/2020 STIP. | -\$90,891.00 Cost -\$72,713.00 Fed. -\$18,178.00 State |
| Statewide EB-4409 | WBS 34025.1.1, STP-000S(363) Statewide Map and Sign: Urban, County and Regional Bike Routes. \$1,050,000.00 has previously been approved for construction. Funds need to be decreased (\$600,000.00). Project removed from the 2011/2020 STIP. | -\$600,000.00 Cost -\$480,000.00 Fed. -\$120,000.00 State |
| Statewide EB-5130A | WBS 45383.3.1, STPEB-000S(627) North Carolina Bicycle Highway Maps. Funds are needed for FFY11 allocation to revise, update and reprint maps and sign routes. | \$5,000.00 Cost \$4,000.00 Fed. \$1,000.00 State |
| Statewide EB-5130B | WBS 45383.3.2, STPEB-000S(628) Local Bicycle Maps. Funds are needed for FFY11 allocation to revise, update and reprint maps and sign routes. | \$5,000.00 Cost \$4,000.00 Fed. \$1,000.00 State |
| Statewide EB-5130C | WBS 45383.3.3, STPEB-000S(629) Urban, Regional and County Bicycle Maps. Funds are needed for FFY11 allocation to revise, update and reprint maps and sign routes. | \$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 State |

* **INDICATES INTRASTATE OR LOOP PROJECT**

ITEM M SUMMARY - 128 PROJECT(S) - (TOTAL FEDERAL AND STATE) \$56,650,630.00

Approval – Revisions to the 2009-2015 STIP

A motion was made by Board Member Perkins, which was seconded by Board Member Burns, to approve the following additions, modifications and deletions to the 2009-2015 State Transportation Improvement Plan.

STIP ADDITIONS

DIVISION 6

| | | |
|-----------|---|--|
| 1. W-5505 | NC 131, Bladen County. Realign curve between SR 1354 and SR 1344 south of Tar Heel. | Right of way FFY 12 - \$ 105,000 (HES) Construction FFY 13 - <u>\$1,260,000</u> (HES) Total Cost ----- \$1,365,000 (HES) |
|-----------|---|--|

DIVISION 12

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|-----------|--|---|
| 1. I-5502 | I-40, 1 ST West (Exit 130) to Stamey Farm Road (Exit 146), Catawba and Iredell Counties. Pavement rehabilitation. | Construction FFY 11 - \$16,000,000 (IM) |
|-----------|--|---|

DIVISION 14

| | | |
|-----------|---|--|
| 1. R-5518 | SR 1260 (Wildcat Drive), SR 1263 to SR 1260, Haywood County. Grade, slope stabilization and paving to secondary standards. | Construction SFY 12 - \$3,350,000 (S) |
| 2. W-5506 | NC 191, SR 1381 (Mountain Road) to north of SR 1365 (North Rugby Road), Henderson County. Construct a continuous three-lane section, extend right turn lane into school revise and install guardrail and construct paved shoulders. | Right of way FFY 12 - \$ 155,000 (HES) Construction FFY 12 - <u>\$1,975,000</u> (HES) Total Cost ----- \$2,130,000 (HES) |

STIP MODIFICATIONS

DIVISION 9

| | | |
|-----------|--|--|
| 1. C-4906 | Countywide, Rowan County. Provide free transit service and marketing during red and orange ozone days. Reprogrammed funds not previously authorized. | Implementation FFY 11 - \$12,000 (CMAQ) Implementation FFY 11 - <u>\$ 3,000</u> (C) Total Cost ----- \$15,000 (CMAQ/C) |
|-----------|--|--|

DIVISION 10

1. B-2506 Anson County. Replace Bridge No. 8 over Brown Creek. Added right of way FFY 15 not previously programmed. Right of way FFY 15 - \$75,000 (NHS)

STIP DELETIONS

DIVISION 5

1. C-5162 Apex, Old Raleigh Road, Wake County. Construct sidewalks on north side, Apex Peak Way to US 64 and along west side of Shepherds Vineyard Drive, Old Raleigh Road to US 64. Deleted, work to be accomplished under EL-5100DA.

DIVISION 8

1. R-5301 US 15-501, Pittsboro, US 15-501 intersection with Park Drive, Chatham County. Install traffic signal. Deleted, project will not be in Final 2012-2018 STIP. It may be reprioritized for Hazard Elimination or Bicycle-Pedestrian funding.

DIVISION 9

1. B-4512 Forsyth County. Replace Bridge No. 286 over I-40 Business (South Green Street). Deleted, Structure will be removed and possibly replaced under project U-2827B.

Approval – Municipal and Special Agreements

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

Board Member Alford abstained from voting on Project U-4007 B in Onslow County.

SUMMARY: There are a total of 28 agreements for approval by the Board of Transportation.

Statewide

US Department of Interior
Fish and Wildlife Service

This is a reimbursement agreement with FWS to continue funding one (1) position in the Raleigh Field Office and two (2) positions in the Asheville Field Office over a period of five (5) years. The positions are needed to support project development and review/coordination of Department projects across the state. The Department shall reimburse FWS in an amount not to exceed \$2,150,000.00 for a five (5)-year period.

Division 1

City of Elizabeth City
Pasquotank County
U-4438
35742.1.1

This project consists of discharging groundwater generated from the dewatering operations into the Municipality's wastewater treatment facility due to possible contamination in conjunction with Project U-4438. The estimated cost to the Department is \$8,700.

Division 2

Bell Arthur Water Corporation
Pitt County
B-4232
33575.3.1

This project consists of the replacement of Bridge No. 9 over Swift Creek on NC 903 in Pitt County. At the request of the Agency, the Department shall include provisions in the construction contract for the contractor to perform betterment utility work to Agency-owned water line. The Agency shall reimburse the Department the entire cost of said utility work. Estimated cost to the Agency is \$2,635.96.

City of New Bern
Craven County
Z-5302 C
55302.3.4

This project consists of the installation of warning devices at the intersection of North Craven Street and the Norfolk Southern Railway Tracks (Crossing No. 466 045V). The Department shall prepare the plans and oversee the installation of devices. The Railroad shall install the devices. The Municipality shall be responsible for all improvements to and repair of the street approaches and the Department will reimburse the Municipality 100% of the approved allowable costs. The Municipality will be responsible for 10% of the project cost, 100% of costs not reimbursed by FHWA and assume responsibility for 50% of the operating railroad's cost of maintenance. Estimated cost of the project is \$204,000.

Division 3

Western Parkway, LLC
Onslow County
U-4007 B
35008.2.ST1

This project consists of roadway improvements from approximately 1300' south of Country Club Road to Western Boulevard in conjunction with Project R-4737. The additional work includes construction of a left-over and right turn taper on -L- (Western Parkway) into the Hibachi Grill in Jacksonville. The Developer shall reimburse the Department actual cost of the additional work performed by the Department. Estimated cost to the Municipality is \$75,148.73.

City of Jacksonville
Onslow County
U-4007 B
35008.2.ST1

This project consists of improvements to Western Parkway from south of Country Club Road to Western Boulevard in Jacksonville. This Supplemental Agreement is to modify the scope of the project to include powder coating to the traffic signal poles. The Municipality shall reimburse the Department 100% of the actual cost of the work. Estimated cost to the Municipality is \$30,800.

Division 5

Town of Youngsville
Franklin County
Z-5305 A

This project consists of the installation of warning devices at the intersection of West Winston Street and the CSX Transportation Tracks (Crossing No. 630 529J). The Department shall prepare the plans and oversee the installation of devices. The Railroad shall install the devices. The Municipality shall be responsible for all improvements to and repair of the street approaches and the Department will reimburse the Municipality 100% of the approved allowable costs. The Municipality will be responsible for 10% of the project cost, 100% of costs not reimbursed by FHWA and assume responsibility for 50% of the operating railroad's cost of maintenance. Estimated cost of the project is \$6,000.

Town of Youngsville
Franklin County
Z-5305 B

This project consists of the installation of warning devices at the intersection of Pine Street and the CSX Transportation Tracks (Crossing No. 630 531K). The Department shall prepare the plans and oversee the installation of devices. The Railroad shall install the devices. The Municipality shall be responsible for all improvements to and repair of the street approaches and the Department will reimburse the Municipality 100% of the approved allowable costs. The Municipality will be responsible for 10% of the project cost, 100% of costs not reimbursed by FHWA and assume responsibility for 50% of the operating railroad's cost of maintenance. Estimated cost of the project is \$6,000.

Division 6

City of Fayetteville
Cumberland County
Z-5206 G

This project consists of the installation of warning devices at the intersection of Dobson Drive and the Norfolk Southern Railway Tracks (Crossing No. 904 420D). The Department shall prepare the plans and oversee the installation of devices. The Railroad shall install the devices. The Municipality shall be responsible for all improvements to and repair of the street approaches and the Department will reimburse the Municipality 100% of the approved allowable costs. The Municipality will be responsible for 10% of the project cost, 100% of costs not reimbursed by FHWA and assume responsibility for 50% of the operating railroad's cost of maintenance. Estimated cost of the project is \$167,000.

City of Fayetteville
Cumberland County
Z-5206 D

This project consists of the installation of warning devices at the intersection of McLamb Street and the Norfolk Southern Railway Tracks (Crossing No. 629 912C). The Department shall prepare the plans and oversee the installation of devices. The Railroad shall install the devices. The Municipality shall be responsible for all improvements to and repair of the street approaches and the Department will reimburse the Municipality 100% of the approved allowable costs. The Municipality will be responsible for 10% of the project cost, 100% of costs not reimbursed by FHWA and assume responsibility for 50% of the operating railroad's cost of maintenance. Estimated cost of the project is \$183,000.

Division 7

City of Greensboro
Guilford County
EL-5101 DM
41823.1.4

This project consists of the design for sidewalk and curb and gutter on Lowdermilk Street and Holts Chapel Road in Greensboro. The Municipality is responsible for all phases of the project. The Department shall allocate an amount not to exceed 80% (\$352,000) from the STP-DA funds allocation. The Municipality will be responsible for providing the 20% (\$88,000) matching funds for the STP-DA funds authorized and all costs that exceed the total estimated cost.

Guilford County
EL-5101 EC
41823.3.15

This project consists of the construction of Bicentennial Greenway to connect existing greenway at Old Oak Ridge Road to existing greenway at Horsepen Creek Road. The Municipality is responsible for all phases of the project. The Department shall allocate an amount not to exceed 80% (\$420,000) from the STP-DA funds allocation. The Municipality will be responsible for providing the 20% (\$105,000) matching funds for the STP-DA funds authorized and all costs that exceed the total estimated cost.

City of Greensboro
Guilford County
EL-5101 DK
41823.3.16

This project consists of sidewalk repairs in Greensboro. The Municipality is responsible for all phases of the project. The Department shall allocate an amount not to exceed 80% (\$560,000) from the STP-DA funds allocation. The Municipality will be responsible for providing the 20% (\$140,000) matching funds for the STP-DA funds authorized and all costs that exceed the total estimated cost.

Town of Hillsborough
Orange County
P-3309 F

This Agreement, between NCDOT, the Town of Hillsborough and Norfolk Southern Railway; provides for the completion of a Traffic Separation Study in Hillsborough for public crossings from the proposed location of the future passenger rail station west to SR 1161 (West Hill Avenue) at-grade crossing (Crossing No. 735 151W, MP H 40.36). This study will determine the need for improvements to and/or elimination of public grade crossings. The anticipated cost of the study is \$75,000 and includes contributions of \$7,500 each from the Town of Hillsborough and Norfolk Southern Railway. The Department will fund the remaining \$60,000 estimated cost.

Division 8

Aberdeen Carolina and Western Railroad
(ACWR)
Moore County
R-2812
34504.2.2

This project consists of widening and improving with concrete panels the at-grade crossing at Milepost ACWR43.8, Crossing No. 465 762P and Milepost ACWR44.58 Crossing No. 465 765K in conjunction with the Department's TIP Project R-2812, the improvement of NC 211 from NC73 in West End to the traffic circle in Pinehurst. The Department will be responsible for all cost incurred by the Railroad based on an estimate of \$151,226.

Division 9

Town of Walkertown
Forsyth County
U-4741 LD
39745.3.19

This project consists of installing approximately 3200 lf of concrete sidewalk (5-foot width) along with curb and gutter on Darrow Road (SR 2385) from Old Hollow Road (NC Highway 66) to the Walkertown Community Park Entrance. The Municipality is responsible for all phases of the project. The Department shall allocate an amount not to exceed 80% (\$168,800) from the STP-DA funds allocation. The Municipality will be responsible for providing the 20% (\$42,200) matching funds for the STP-DA funds authorized and all costs that exceed the total estimated cost.

Town of Kernersville
Forsyth County
SR-5001 BG
40924.1.34
40924.3.58

This project consists of federal Safe Routes to School funding for the construction of sidewalk with curb and gutter along the south side of School Street from Nelson Street to the existing sidewalk at Kernersville Elementary School. The Municipality shall be responsible for all phases of the project. The Department shall reimburse the Municipality 100% of the approved eligible costs covered under this Agreement up to the maximum federal award amount of \$100,000. The Municipality will be responsible for all costs that exceed the federal award amount.

City of Winston-Salem
Forsyth County
U-4741 OA
39745.3.ST4

This project consists of the construction of new sidewalk and placement of one (1) bus shelter on the east side of New Walkertown Road from Waterworks Road to Spaulding Drive. This Supplemental Agreement is to include an additional \$15,476 Enhancement Funds to the \$140,000 ARRA funds for reimbursement of eligible cost overruns. The Municipality shall provide a local match and any cost that exceed \$15,476.

Village of Tobaccoville
Forsyth County
B-4506
38395.3.1

This project consists of the improvements to Bridge No. 319 & No. 335 on US 52 over SR 1620 (Tobaccoville Road) in Tobaccoville. The Department shall prepare the planning document, project plans and specifications, acquire any needed right of way, relocate and adjust utilities and construct the project. The Municipality shall relocate and adjust any municipally owned utilities and any utilities under franchise.

Division 10

Town of Waxhaw
Union County
B-4293
33631.3.1

This project consists of the replacement of Bridge No. 219 over Blythe Creek and approaches on SR 1008 (Waxhaw-Indian Trail Road) in Waxhaw. The Department shall prepare the planning document, project plans and specifications, acquire any needed right of way, relocate and adjust utilities and construct the project. The Municipality shall relocate and adjust any municipally owned utilities and any utilities under franchise.

City of Charlotte
Mecklenburg County
B-5378
46093.1.1

This project consists of the replacement of Bridge No. 210 on Michael Baker Road over Briar Creek in Charlotte. The Municipality shall prepare the environmental and/or planning document, including any environmental permits, needed to construct the project. The Department shall allocate an amount not to exceed 80% (\$160,000) from the Municipal Bridge Funds allocation. The Municipality will be responsible for providing the 20% (\$40,000) matching funds for the Municipal Bridge Funds authorized and all costs that exceed the total estimated cost.

Town of Huntersville
Mecklenburg County
BD-5110 P
45356.3.16

This project consists of the replacement of Bridge No. 130 on McIlwaine Road (SR 2130) over a branch of McDowell Creek in Huntersville. 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, except water and sewer lines. At the request of the Municipality, the Department shall include provisions in its construction contract for the construction to widen the bridge to accommodate future sidewalks. The Municipality shall reimburse the Department 50% of the estimated cost of the additional work. The estimated cost to the Municipality is \$40,000.

Town of Huntersville
Mecklenburg County
BD-5110 C
45356.3.3

This project consists of the replacement of Bridge No. 128 on Bud Henderson Road (SR 2131) over a branch of McDowell Creek in Huntersville. 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, except water and sewer lines. At the request of the Municipality, the Department shall include provisions in its construction contract for the construction to widen the bridge to accommodate future sidewalks. The Municipality shall reimburse the Department 60% of the estimated cost of the additional work. The estimated cost to the Municipality is \$60,000.

Mecklenburg County
EB-4714
38667.3.1

This project consist of the construction of a 10-ft wide asphalt greenway trail with 2-ft granite screening shoulders on both sides from Irwin Creek Greenway to Stonewall Street in Mecklenburg County. The Department shall allocate an amount not to exceed \$600,000 (80% federal, 20% state match) from the Bicycle/ Pedestrian funds. The County will be responsible for all costs that exceed the total estimated cost of \$600,000.

Division 11

Mount Airy–Surry County Airport Authority
Surry County
R-5309
45435.3.1

This project consists of the relocation of SR 1627 (Holly Springs Road) for the runway extension at the Mount Airy-Surry County Airport. The Agency is responsible for all phases of the project. The Department shall allocate an amount not to exceed (\$1,000,000) from the Appalachian Regional Commission (ARC) Funds allocation. The Agency will be responsible for providing the remaining (\$750,000) and all costs that exceed the total estimated cost.

Division 12

Town of Conover
Catawba County
B-4456
33708.3.1

This project consists of improvements to Bridge No. 49 on NC 16 (First Avenue North) over I-40 in Conover. 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 and any utilities under franchise.

Division 13

City of Asheville
Buncombe County
R-2813 C
34505.3.3

This project consists of the improvements of NC 146 (Long Shoals Road) from east of I-26 to US 25 (Hendersonville Road) in Asheville. This Supplemental Agreement is to increase the funding amount from \$1,805,799.61 to \$2,059,241.49.

City of Asheville
Buncombe County
B-4343
33673.3.1

This project consists of the replacement of Bridge # 52 on East Oakview Road over Hominy Creek in Asheville. This Supplemental Agreement is to include the Department assisting the Municipality with the Construction Engineering Inspection (CEI) by providing additional construction oversight as needed. The (CEI) cost is eligible for Federal funding (80% FHWA, 20% Municipality). CEI cost cannot exceed fifteen percent (15%) of the actual construction cost. The Department will deduct the Municipality's share from any reimbursement requests submitted by the Municipality. All costs that exceed the approved allowable project cost shall be the responsibility of the Municipality.

SUMMARY: There are a total of 21 agreements for informational purposes only.

Division 1

Gates County Board of Education
36249.3076

The project consists of constructing full depth patches across various locations on the Gates County High School Campus. The BOE shall prepare the environmental and/or planning document, project plans, specifications, acquire any needed right of way, and adjust all utilities in conflict with the project and assume all maintenance responsibilities. The Department shall construct and administer the project. The BOE shall reimburse the Department 100% of the actual cost of the work performed by the Department. Estimated cost to the BOE is \$6,000.

North Carolina & Virginia Railroad (NCVA)
Northampton County
43208

This project consists of improvements at one at-grade crossing on the Railroad's right of way in Northampton County (Severn) at Milepost SAB 59.49, Crossing No. 630 288X. The Railroad will prepare the tracks and install a concrete panel crossing to replace the existing crossing surface. The Department will provide for the cost of labor and materials for this work including all necessary grading and drainage done by Department forces at an estimated cost of \$60,000.

Division 2

City of Greenville
Pitt County
42723

This project consists of the addition of a right turn lane from Memorial Drive onto Thomas Langston Road in Greenville. This Supplemental Agreement extends the completion date for the Project to September 30, 2011 in lieu of April 2, 2011.

Carolina Coastal Railway (CLNA)
Beaufort County
2.100711

This project consists of improvements at one at-grade crossing on the Railroad's right of way in Beaufort County (Pantego) at Milepost BH 13, Crossing No. 466 314K. The Railroad will prepare the tracks and install a concrete tub crossing to replace the existing crossing surface. The Department will provide for the cost of materials for this work including all necessary grading and drainage done by Department forces at an estimated cost of \$75,000.

City of New Bern
Craven County
45485

This project consist of the replacement of fence along US 70 at the Lawson Creek Park in New Bern. The Municipality shall be responsible for all phases of the project. The Department shall participate in project costs in an amount not to exceed \$5,800. Costs which exceed this amount shall be borne by the County.

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. The Department shall provide the personnel, labor, equipment and material to perform said work. The County shall reimburse the Department 100% of the actual cost of all work. The estimated cost is \$5,500.

Division 3

Hawk's Haven Developers, LLC
Brunswick County
36249.3077

This project consists of constructing a right turn lane on NC 179/904 at the Ocean Isle Beach Center and the Retreat to include purchasing of any additional needed right of way. The Department shall be responsible for all phases of the project. The Developer shall reimburse the Department 100% of the actual cost of the work performed by the Department. The estimated cost to the Developer is \$141,933.

Division 5

Town of Holly Springs
Wake County
EL-5100 KA
41821.1.11
41821.3.11

This project consists of the construction of 1,700 linear feet of sidewalk/boardwalk and pedestrian bridge to complete a 2.5 mile loop around Bass Lake Regional Park in Holly Springs. This Supplemental Agreement extends the completion date for the Project to September 30, 2012, in lieu of June 30, 2012.

Town of Holly Springs
Wake County
EL-5100 KB
41821.3.12

This project consists of the construction of 1,500 linear feet of concrete sidewalk along Raleigh Street and Grigsby Avenue to connect Hunt Community Center and Womble Park in Holly Springs. This Supplemental Agreement is to remove right of way activities as an eligible cost and extend the completion date for the Project to July 1, 2012, in lieu of January 31, 2012.

City of Raleigh
Wake County
5CR.10921.31

This project consists of installing pedestrian refuge islands and accompanying curb and ADA ramp retrofits at five (5) intersections identified in the agreement along US 1 (Capital Blvd.). The Department shall prepare the environmental and/or planning document, administer and/or award the construction contract. The Municipality shall be responsible for plans, utilities, acquire any needed right of way and reimburse the Department one hundred percent (100%) of the actual cost of the work performed by the Department. The estimated cost to Municipality is \$99,832.

City of Durham
Durham County
I-3306 B
34178.3.2

This project consists of certain landscape plantings within the projects limits from I-40 Orange County line to NC 147 (Buck Dean Freeway) as part of Project I-3306 B in Durham. This Supplemental Agreement is for the Department to maintain said planting areas for a period of a one (1) year establishment period in lieu of a three (3) year establishment period.

Town of Butner
Granville County
C-5115
45126.3.1

This project consists of the construction of 0.75 mile of greenway segment along E. Lyon Station Road from Aerial Avenue to Telecom Drive in Butner. This Supplemental Agreement is to extend the completion date to December 31, 2011 in lieu of July 2, 2011.

Town of Zebulon
Wake County
42993

This project consists of the widening of SR 2320 (Old Bunn Rd) and SR 2406 (Shepard School Rd) for turn lanes to include the installation of curb and gutter, storm drainage and sidewalks. The Municipality shall be responsible for all phases of the project. The Department shall participate in project costs in an amount not to exceed \$150,000. Costs which exceed this amount shall be borne by the Municipality.

Division 6

Cumberland County
43307

This project consists of constructing a paved driveway entrance from the Godwin-Falcon Fire Department building parking bays to SR 1806 (Sherrill Baggett Rd). The County shall be responsible for all phases of the project. The Department shall participate in the actual construction costs in an amount not to exceed \$25,000. Costs which exceed this amount shall be borne by the County.

City of Lumberton
Robeson County
6C.078109

This project consists of removing the existing concrete pavement, placement and conditioning of base material and paving SR 2104 from SR 1997 to Summit Ave (City Street) in Lumberton. The Municipality shall be responsible for all phases of the project. The Department shall participate in the actual construction costs in an amount not to exceed \$132,000. Costs which exceed this amount shall be borne by the Municipality.

Division 7

City of High Point
Guilford County
43250

This project consists of the installation of pedestrian amenities on US 311 Business (Main Street) at Lexington Avenue in High Point. The Municipality shall be responsible for all phases of the project. The Department shall participate in the actual construction costs in an amount not to exceed \$140,000. Costs which exceed this amount shall be borne by the Municipality. The estimated cost of the project is \$158,273.00.

Division 9

Davidson County Community College
Davie County
36249.3078

This project consists of the installation of "Davidson Community College – Davie Campus" signs on I-40 in advance of US 601 in Davie County. The Department shall be responsible for the design, fabrication and replacement of the sign assemblies at designated locations. The DCCC shall reimburse the Department 100% of the actual cost of the work performed by the Department. The estimated cost to the DCCC is \$10,500.00.

Norfolk Southern Railway Company (NSR)
Davie County
43098

This project includes the improvement and widening of one at-grade crossing on the Railroad's right of way in Davie County at Milepost L16.25, Crossing No. 721 522N. The Railroad will prepare the tracks and install a concrete panel (field & gauge) crossing to accommodate the proposed pavement and shoulder area. The Department will be responsible for all cost incurred by the Railroad at an estimated cost of \$72,000.

Division 10

Quiktrip Corporation
Union County
36249.3074

This project consists of traffic signal modifications at the intersection of US 74 and Sardis Church Road (SR 1515) in Union County. The Developer shall be responsible for all phases of the project including 100% of the actual costs of said work. The estimated reimbursement to the Department for review and inspection is \$5,000.

Division 11

Town of Sawmills
Caldwell County
43214

This project consists of the installation of concrete curb and gutter and storm drainage along US 321A in Sawmills. The Municipality shall be responsible for all phases of the project. The Department shall participate in actual construction costs in an amount not to exceed \$150,000 in Small Construction Funds. Costs which exceed this amount shall be borne by the Municipality. The total project cost is estimated at \$306,000.

Division 13

Broughton Hospital
Burke County
36249.3065

This project consists of adding a fourth leg to the signalized intersection (signal # 130407) at the intersection of NC 18 (Sterling Street) and SR 1704 (Bethel Road) to serve a new driveway into Broughton Hospital. The Developer shall be responsible for all phases of the project including 100% of the actual costs of said work. The estimated reimbursement to the Department for review and inspection is \$10,000.

Approval – Municipal Street System Changes

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

Additions To The State Highway System

| Division | County | Municipality | Road | Termini | Length |
|-----------------|---------------|---------------------|------------------|----------------------------|---------------|
| 7 | Guilford | Oak Ridge | Denver Downs Dr. | To add Denver Downs Drive. | 0.09 |

Deletions From The State Highway System

BOT approval of the following will be retroactive to June 30, 2011

| Division | County | Municipality | Road | Termini | Length |
|-----------------|---------------|---------------------|-------------|--|---------------|
| 2 | Craven | Trent Woods | SR 1315 | To delete (SR 1315) West Wilson Creek Dr. from (SR 1213) to end of state maintenance. | 0.77 |
| | | | SR 1316 | To delete (SR 1316) Edgehill Rd. from (SR 1213) to (SR 1315) West Wilson Creek Dr. | 0.47 |
| 8 | Moore | Taylortown | SR 1211 | To delete (SR 1211) Taylor Ave. from (SR 1210) to (SR 1212). | 0.20 |
| | | | SR 1212 | To delete (SR 1212) Douglas St. from (SR 1211) to (SR 1314). | 0.19 |
| | | | SR 1314 | To delete (SR 1314) Lincoln Ave. from (SR 1212) to (SR 1209). | 0.51 |
| 6 | Bladen | Elizabethtown | SR 1358 | To delete (SR 1358) Swanzy St. from US Hwy. 701 to (SR 1145) Martin Luther King, Jr. Dr. | 0.11 |
| 14 | Clay | Hayesville | SR 1365 | To delete (SR 1365) Riverside Dr. from (SR 1307) Tusquittee Rd. to end of state maintenance. | 0.27 |

Road Name Change within Municipalities Corporate Limits

| Division | County | Municipality | Road | Termini | Length |
|-----------------|---------------|---------------------|-------------|--|---------------|
| 3 | Onslow | Jacksonville | U-4007 A | To change name from White Street Extension to West Huff Drive. | |
| | | | U-4007 B | To change name from Western Parkway to Jacksonville Parkway. | |

Approval - Preliminary Right of Way Plans

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

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 1)

Hyde County; I.D. No. BD-5101 B; Project No. 45347.2.3:
Bridge No. 34 over Smith Creek on SR 1148

(Division 2)

Beaufort County; I.D. No. B-4500; Project No. 33733.2.1:
Bridge No. 324 on Water Street over a Tributary to the Pungo River

(Division 3)

Sampson County; I.D. No. BD-5103 G; Project No. 45349.2.7:
Bridge No. 105 over Big Swamp Creek on SR 1233

Sampson County; I.D. No. R-2303 C; Project No. 34416.2.4:
NC 24 from SR 1404 (Dowdy Road) to SR 1303 (Mitchell Loop Road)

Duplin County; I.D. No. BD-5103 C; Project No. 45349.2.3:
Bridge No. 211 over a Branch of Muddy Creek on SR 1801

Duplin County; I.D. No. BD-5103 I; Project No. 45349.2.9:
Bridge No. 69 over Beaverdam Branch on Maxwell Creek on SR 1915

Sampson County; I.D. No. R-2303 D; Project No. 34416.2.5:
NC 24 from SR 1303 (Mitchell Loop Road) to US 421-701/SR 1296 (Sunset Avenue)

(Division 4)

Wayne County; I.D. No. U-3609 A; Project No. 39026.2.1:
Goldsboro – US 13 (Berkeley Boulevard) from SR 1560 (Royal Avenue) to SR 1003 (New Hope Road)

(Division 5)

Wake County; I.D. No. W-5138; Project No. 45262.2.1:
SR 1010 (Ten-Ten Road) from SR 3851 (South Mountain Drive) to Cary Lee Road

(Division 6)

Columbus County; I.D. No. B-4471; Project No. 33720.2.1:
Bridge No. 44 over Juniper Swamp on NC 904

Robeson County; I.D. No. B-4251; Project No. 33593.2.1:
Bridge No. 94 over Field Swamp on SR 2237

(Division 7)

Orange County; I.D. No. U-2803; Project No. 34860.2.1:
SR 1919 (Smith Level Road) from Rock Haven Road to Bridge No. 88 over Morgan Creek

Guilford County; I.D. No. B-4760; Project No. 38532.2.1:
Bridge No. 77 over US 29/US 70/I-85 B on SR 4053

(Division 8)

Randolph County; I.D. No. BD-5108 G; Project No. 45354.2.8:
Bridge No. 14 over McGee's Creek on SR 1163

Randolph County; I.D. No. BD-5108 H; Project No. 45354.2.9:
Bridge No. 194 over a Creek on SR 2176

Hoke County; I.D. No. BD-5108 I; Project No. 45354.2.10:
Bridge No. 26 over a Fork on Big Raft Swamp on SR 1138

Moore County; I.D. No. W-5144; Project No. 45268.2.1:
NC 24/27 at SR 1809 (Grady Road/SR 1814 Bryant Road)

(Division 9)

Forsyth County; I.D. No. U-4742 JF; Project No. 39746.2.17:
Winston Salem – Intersection of Peace Haven Road and Polo Road

(Division 10)

Union County; I.D. No. U-5325 A; Project No. 47081.2.2:
Intersection of NC 16 and SR 1317 (Weddington Church Road)

Union County; I.D. No. U-5325 B; Project No. 47081.2.3:
Intersection of NC 84 and SR 1344 (Matthews – Weddington Road)

Cabarrus County; I.D. No. R-2246 B; Project No. 34408.2.6:
George Liles Parkway – from 1304 (Roberta Road) to SR 1431 (Weddington Road)

Cabarrus County; I.D. No. B-3421; Project No. 33048.2.3:
Bridge No. 266 over Southern Railway on SR 1002 (Cabarrus Avenue)

(Division 11)

Surry County; I.D. No. W-5307; Project No. 46131.2.1:
NC 89 from south of NC 18

Watauga County; I.D. No. B-4668; Project No. 38461.2.1:
Bridge No. 29 over Cove Creek on US 321

(Division 12)

Cleveland County; I.D. No. R-2707 B; Project No. 34497.2.8:
US 74 from west of SR 1314 (Hoyle Road) to west of NC 226

(Division 14)

Jackson County; I.D. No. B-3861; Project No. 33308.2.1:
Bridge No. 107 over Tuckasegee River on SR 1731

Approval - Final Right of Way Plans

A motion was made by Board Member Perkins, which was seconded by Board Member Burns, 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. 34430.2.5; Camden County; I.D. No. R-2414 B:

Widening, grading, drainage, paving, curb & gutter, signals and culverts on US 158 from south of SR 1139 (Country Club Road) to east of NC 34 in Belcross with the right of way indicated upon the final plans for said project, the same being identified as Addendum 1 of the July 7, 2011 Board of Transportation Meeting and incorporated herein by reference.

(Division 6)

Project No. 34817.2.4; Cumberland County; I.D. No. U-2519 DA:

Grading, drainage, paving, signing and structures on Fayetteville Outer Loop from east of SR 1415 to west of NC 24 (Bragg Boulevard) with the right of way indicated upon the final plans for said project, the same being identified as Addendum 2 of the July 7, 2011 Board of Transportation Meeting and incorporated herein by reference.

(Division 10)

Project No. 34448.2.1; Cabarrus County; I.D. No. R-2533 CC:

Grading, paving, structure, drainage, culverts, signals and signing on NC 49 from east of SR 2630 (Cline Road) to east of NC 73 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 3 of the July 7, 2011 Board of Transportation Meeting and incorporated herein by reference.

(Division 12)

Project No. 45420.2.1; Gaston County; I.D. No. R-5215:

Grading, drainage, paving and signals on SR 2014 (Lakewood Drive) from existing Bridge No. 7 over Backwater of south of Catawba River to US 29-74 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 4 of the July 7, 2011 Board of Transportation Meeting and incorporated herein by reference.

(Division 13)

Project No. 34831.2.4; Burke County; I.D. No. U-2550 B:

Grading, paving, widening, drainage, structures, culvert extensions, walls, signals and ITS on Morganton- NC 18 (Sterling Street) and I-40 Interchange with the right of way indicated upon the final plans for said project, the same being identified as Addendum 5 of the July 7, 2011 Board of Transportation Meeting and incorporated herein by reference.

Project No. 41880.2.1; McDowell County; I.D. No. W-5117:

Median Barriers, median gates, pavement and thermo pavement markings on I-40 from the Buncombe County Line to US 70 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 6 of the July 7, 2011 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 Perkins, which was seconded by Board Member Burns 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 4)

Project No. 34964.3.1; I.D. No. U-3621 B; Nash County:

Final Right of Way plans approved as Addendum 4 to the minutes of the April 7, 2011 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on Addendum 7 to the minutes of the July 7, 2011 Board of Transportation Meeting and incorporated herein by reference.

Approval of Conveyance of Highway Right of Way Residues

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

(Division 2)

**Project 34538.2.2, (R-3404A), parcels 050 and 051, US 17 from Mills Street in Bridgeton to SR 1433 Antioch Rd. Southern intersection
Craven County**

Conveyance of an approximate combined 0.212-acre residue area to New Bern Campground, LLC for the appraised value of \$8,350.00 as part-settlement of their right of way claim.

(Division 9)

**Project 8.1523301, (F-0124), parcel 000, Intersection of North Greensboro Street and Business 85 (Bypass 29/70)
Davidson County**

Conveyance of an approximate 2.565-acre residue to the County of Davidson, for the appraised value of \$55,875.00.

Approval of Conveyance of Surplus Highway Right of Way

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

(Division 7)

**Project 8.U492106, (36109.398) parcels 968 and 015, Greensboro – SR 1546
Guilford College Rd. from South of SR 1541 Wendover Ave. to North of SR 1560
SAPP Rd.**

Guilford County

Conveyance of approximately 0.3024-acre surplus right of way to Cecil S. Little and Patricia J. Little for the enhancement appraised value of \$42,800.00.

**Project 6.4910019, (36109.348), parcel 184, US 421 at SR 3418 Neeley Rd. South of
Greensboro**

Guilford County

Conveyance of approximately 11.455-acre surplus right of way to Charles P. Kirkman, for the negotiated value of \$54,000.00.

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 Perkins, which was seconded by Board Member Burns, 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 5)

**Property of Judson T. & Patsy Y. Rhodes
I.D. No. R-2721, Parcel #918,
WBS 37673.2.1, F. A. Project N/A,
County of Wake**

(Division 9)

**Property of David Franklin
I.D. No. U-2579AB, Parcel #859
WBS 34839, F. A. Project N/A,
County of Forsyth**

**Property of Rodney E. Joyner
I.D. No. U-2579AB, Parcel #898
WBS 34839, F. A. Project N/A,
County of Forsyth**

**Property of Franklin H. Goins, c/o Kaye G. Coe
I.D. No. U-2579AB, Parcel #930
WBS 34839, F. A. Project N/A,
County of Forsyth**

**Property of Dover C. Sharpe
I.D. No. U-2579AB, Parcel #899,
WBS 34839, F. A. Project N/A,
County of Forsyth**

**Property of Cheryl Collins
I.D. No. U-2579AB, Parcel #863,
WBS 34839, F. A. Project N/A,
County of Forsyth**

**Property of William F. Saunders
I.D. No. U-2579AB, Parcel #861,
WBS 34839, F. A. Project N/A,
County of Forsyth**

(Division 13)

**Property of Doris Scoggins
I.D. No. R-2233BB, Parcel #905,
WBS 34400, F. A. Project N/A,
County of Rutherford**

Approval – Gaston Urban Area MPO Comprehensive Transportation Plan

The Transportation Planning Branch has worked cooperatively with the Gaston Urban Area MPO on the development of their Comprehensive Transportation Plan (CTP). The Plan was adopted by the MPO on May 24, 2011.

The plan is based on an analysis of existing and projected travel and land use, public involvement and field investigations of recommended improvements. The plan is located on the web at: <http://www.ncdot.gov/doh/preconstruct/tpb/MPO/GastonMPO.html> .

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

Approval - Cleveland County Comprehensive Transportation Plan

The Transportation Planning Branch has worked cooperatively with Cleveland County, the municipalities located therein, and the Lake Norman RPO on the development of the Cleveland County Comprehensive Transportation Plan (CTP). The Plan was adopted by the County on March 15, 2011 and by the following municipalities on: Boiling Springs (January 4, 2011), Kings Mountain (January 25, 2011), Shelby (February 21, 2011), Belwood (December 7, 2010), Casar (February 8, 2011), Earl (January 24, 2011), Fallston (January 4, 2011), Grover (January 3, 2011), Kingston (December 13, 2010), Lattimore (February 14, 2011), Lawndale (January 13, 2011), Mooresboro (March 14, 2011), Patterson Springs (January 3, 2011, Polkville (December 2, 2010) and Waco (February 21, 2011). It was endorsed by the RPO on May 24, 2011.

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/Cleveland_CTP.html.

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

Approval – Franklin County Comprehensive Transportation Plan

The Transportation Planning Branch has worked cooperatively with Franklin County and the municipalities located therein, the Kerr-Tar RPO and the Capital Area MPO on the development of the Franklin County Comprehensive Transportation Plan (CTP). The Plan was adopted by the County on May 2, 2011, by Centerville on May 3, 2011, and by Louisburg on March 21, 2011. It was endorsed by the RPO on May 12, 2011.

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/franklincounty.html>.

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

Adjournment

There being no further business to come before the Board, the meeting was adjourned at 10:41 a.m.

Chairman,
North Carolina Board of Transportation

Attest: _____
Secretary to the Board of Transportation

Dated this ____ day of _____, 2011