

I N D E X
BOARD OF TRANSPORTATION MEETING
April 2, 2015

	<u>Page No.</u>
Call to Order	2318
Invocation	2318
Ethics Statement	2318
Approval – Minutes of the March 4, 2015 Board Meeting	2318
Chair/Vice-Chair Election	2318
Secretary’s Remarks	2319
Legislative Update	2322
Public Private Partnerships Update	2322
Update on STIP Public Comment Period	2322
Winter Weather Update	2322
P4.0 Update	2322
Approval of Projects	2322
<u>Delegated Authority Items</u>	
Approval – Award of Highway Construction Contracts from the March 17, 2015 Letting	2323
Approval – Award of Contracts to Private Firms for Engineering Services	2324
Approval – Secondary Road Improvement Projects (Highway and Trust Funds)	2336
Approval – Division-wide Small Construction, Statewide Contingency, Public Access, and Economic Development	2337
Approval – Funds for Specific Spot Safety Improvement Projects	2340
<u>Action Items</u>	
Approval – Additions, Abandonments, and Road Name Changes to State Secondary Road System	2341

Approval – Public Transportation	2342
Approval – Rail Program	2349
Approval – Bicycle and Pedestrian Program	2350
Approval – Specific State Funds for Construction Projects	2353
Approval – North Carolina Highway Trust Funds – Strategic Transportation Investments – Intrastate System – Urban Loops	2355
Approval – Funds for Specific Federal-Aid Projects	2363
Approval – Revisions to the 2012-2020 STIP	2373
Approval – Municipal and Special Agreements	2376
Approval – Preliminary Right of Way Plans	2385
Approval – Final Right of Way Plans	2387
Approval – Revisions of the Final Right of Way Plans	2388
Approval – Conveyance of Highway Right of Way Residues	2389
Approval – Conveyance of Surplus Highway Right of Way	2390
Approval – Revision in Control of Access	2391
Approval – Advance Acquisition of Highway Right of Way	2391
Approval – Release Interest – Property Deeded to State of NC (NCDOT)	2392
Approval – Tabor City Comprehensive Transportation Plan	2393
Committee Reports	2393
Adjournment	2393

Board of Transportation Meeting

April 2, 2015

Call to Order

Chairman Curran called the meeting of the Board of Transportation to order at 8:34 a.m. Thursday, April 2, 2015 in Raleigh, North Carolina with the following members present:

Fearing, Blount, Fountain, Lennon, Tulloss, Sheehan, Crawford, Hutchens, McQueary, Molamphy, Alexander, Perkins, Dodson, Palermo, Wetmore, Brown, and Debnam.

Board Member Overholt was absent.

Invocation

The invocation was offered by Board Member McQueary.

Ethics Statement

Chairman Curran 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 March 4, 2015 Board Meeting

Upon a motion by Board Member Palermo, seconded by Board Member Blount, the following Board members approved the minutes of March 4 meeting: Fearing, Blount, Lennon, Tulloss, Sheehan, Crawford, McQueary, Alexander, Perkins, Curran, Palermo, Wetmore, and Brown.

Election of Chairman and Vice-Chairman of the Board of Transportation

Board Member Alexander nominated Ned Curran, which was seconded by Board Member McQueary, to serve as Chairman of the Board of Transportation and Ferrell Blount to serve as Vice-Chairman. The vote by the Board was unanimous.

Secretary's Remarks

Secretary Tata welcomed the new Board members to the Department of Transportation and thanked them for their public service. On March 30 the Department lost one of our employees, Grey Bailey, an engineering technician who was performing his duties in a work zone in Goldsboro when he was struck by a vehicle that ran off the road. Our thoughts and prayers continue to be with Grey's wife, Millie, and their twin daughters, friends and family, as well as the staff members who worked alongside Grey during his time with the Department. The outpouring of support in the wake of this terrible tragedy has been incredible.

The Secretary updated the Board on a serious rail accident which occurred on March 9, when North Carolina's Amtrak train, the *Carolinian*, collided with a tractor-trailer south of Roanoke Rapids in Halifax County. NCDOT Division Four staff, along with the State Highway Patrol and local EMS, rushed to the scene to set up detours and reroute traffic. Approximately 55 people were injured in this accident and were taken to the hospital. Fortunately, there were no fatalities. Secretary Tata, Deputy Secretary Jeff Mann, and Rail Director Paul Worley travelled to Halifax County to meet with the train crew and first responders, and checked on passengers at the Halifax Regional Medical Center. Secretary Tata expressed his appreciation to everyone for their quick response and efforts following this incident.

Secretary Tata shared news concerning an emergency rescue on the coast. The crew of the *Motor Vessel Thomas A. Baum* rescued a New Bern man whose sailboat had overturned in the Neuse River. The ferry was on a run between Cherry Branch and Minnesott Beach, when the crew overheard a radio call from the boater to the U.S. Coast Guard station requesting immediate assistance. The crew was able to pull the boater into the rescue boat and then attach a line to the sailboat to right it. The boater was then able to re-board his sailboat. The Secretary noted the ferry crews continue to do tremendous work.

Secretary Tata asked Willie Bradwell, Division 9 Business Officer, to come forward for a special recognition. Willie Bradwell was selected as the first recipient of the Brent Hamilton Excellence in Financial Management and Integrity Award. This award is given in honor of former NCDOT Fiscal Manager Brent Hamilton, who was admired for her dedication to financial work and for her courage and strength during her long battle with cancer. This award is intended to recognize an NCDOT employee who demonstrates exemplary dedication to financial services and functions, financial accountability, excellent stewardship of public dollars, and serves as a role model for adherence to ethical standards. Willie's contribution to the accounting and budgetary functions in his division is outstanding, as well as his commitment to providing valuable guidance to his peer business officers throughout the state. The Fiscal Division often relies on his input prior to implementing new processes and functionality. The Secretary congratulated Willie for his outstanding service to the Department.

The Secretary presented Teresa Bruton with the Design-Build Institute of America Owner of the Year Award. As Design-Build Manager, Teresa oversees the Department's design-build efforts. Design-Build allows the Department to complete everything from design through construction of a project at the same time under a single contract, which helps expedite project delivery and allows the contractor to employ innovations that save taxpayer money. The Department has awarded over 100 design-build projects totaling about \$5 billion to date. On March 10, NCDOT was announced the winner of the Design-Build Institute of America's 2015 Owner of the Year. This award pays tribute to an owner organization in the transportation industry that has made significant contributions in advancing the awareness, understanding, and use of the design-build project delivery method.

Secretary Tata congratulated all the winners from across the state that received the Wildflower Award and thanked them for their hard work. This year marks the 30th anniversary of the Wildflower Program. The Secretary announced the launch of a new Pollinator Habitat initiative that will complement the existing Wildflower Program. Through a \$100,000 pledge from

Bayer CropScience, the Department will establish pollinator habitats along state rights of way that will include plantings that attract a wide range of pollinators for a longer period of time.

The Secretary announced that the Ports Authority Board awarded a \$7.9 million contract to dredge at the Port of Morehead City. The extra money was provided by the U.S. Army Corps of Engineers. In addition, the Corps is planning to begin emergency dredging operations at the Oregon Inlet.

Secretary Tata provided an update on the Gas Tax Bill and Federal Funding. A bill was signed by the Governor that amends the state gas tax formula and provides stability for this important funding source. MAP-21 is set to expire on May 31st, so the Department is urging passage of a new bill prior to then. It is estimated that 14,000 jobs, including 8,850 highway jobs, are at stake, and a minimum of 533 projects across all modes, excluding aviation, would be impacted.

The Secretary closed his remarks by showing a video of the reenactment of the Battle of Bentonville. The video highlights another recent collaborative effort with the Department of Cultural Resources to help bring an important chapter in North Carolina's history to life.

Legislative Update

Bobby Lewis, Chief of Staff, provided a Legislative Update.

Public Private Partnerships Update

Rodger Rochelle, Administrator of the Technical Services Division, provided an update on the Public Private Partnerships.

Update on the STIP Public Comment Period

Susan Pullium, Strategic Planning Director, provided a brief update on the STIP Public Comment Period.

Winter Weather Update

Chief Engineer Mike Holder provided a Winter Weather update.

P4.0 Update

David Wasserman, with the Prioritization Office, provided a P4.0 update.

Approval of Projects

A motion was made by Board Member Blount, seconded by Board Member Wetmore, to approve all the projects, excluding items C, D, E, H and L, as they are delegated authority items and require no Board action.

Board Members Fearing, Lennon, and Crawford abstained from voting on certain projects.

Board Members Fountain, Molamphy, Dodson, and Debnam abstained from voting on all projects due to being new Board members.

Delegated Authority Items

Approval – Award of Highway Construction Contracts in the March 17, 2015 Letting

The low bid received on the milling and resurfacing project C203549 in Robeson County is 28.2% above the Engineer's estimate. Staff recommended that all bids be rejected and that the project be re-advertised. All bids were subsequently rejected by the Secretary. Action has been deferred on project C203644 in Union County. Projects were awarded by the Secretary to the low bidder on the remaining projects.

Board Member Crawford noted a conflict of interest on projects I-0914BA and I-0914BB in Vance and Warren counties.

Project	Contract Awarded To	Amount
C203551 38456.3.FD1 WAKE B-4659	FSC II LLC DBA FRED SMITH COMPANY RALEIGH, NC	\$1,638,000.00
C203646 38688.3.GVS6BA, 38688.3.GVS6BB WARREN, VANCE I-0914BA, I-0914BB	S. T. WOOTEN CORPORATION WILSON, NC	\$137,353,711.23
C203561 46139.3.FS1 ROWAN W-5316	LYNN THOMAS GRADING, INC POLKTON, NC	\$818,309.40
C203389 34379.3.FS33 MECKLENBURG, CABARRUS R-2123CG	TRAFFIC CONTROL DEVICES, INC. ALTAMONTE SPRINGS, FL	\$425,442.00
C203643 12CR.10551.13,	BLYTHE CONSTRUCTION, INC. CHARLOTTE, NC	\$3,033,814.00

12CR.20551.21
LINCOLN

C203490
46191.3.FS1
MADISON
I-5372

HARRISON CONSTRUCTION COMPANY
DIVISION OF APAC-ATLANTIC ,INC
KNOXVILLE, TN

\$2,140,343.68

Approval - Professional Services Management

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

Preconstruction

Project Development and Environmental Analysis – Natural Environment

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 Natural Environmental services on an as needed basis for various federal-aid and state funded projects to support the Natural Environmental Section. These contracts will expire 2 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

Description of Work:	Natural Environmental Services
Firm:	AECOM Technical Services of North Carolina, Inc., Raleigh, NC
Maximum Engineering Fee:	\$600,000.00
SPSF Utilization:	The Catena Group, Inc. \$60,000.00 10%
SPSF Utilization:	Dr. J. H. Carter III, & Assoc., Inc. \$120,000.00 20%
Description of Work:	Natural Environmental Services
Firm:	Atkins North America, Inc., Raleigh, NC
Maximum Engineering Fee:	\$300,000.00
DBE/WBE/SPSF Utilization:	CH Engineering, PLLC \$30,000.00 10%
Description of Work:	Natural Environmental Services
Firm:	Carolina Ecosystems, Inc., Clayton, NC
Maximum Engineering Fee:	\$1,000,000.00

SPSF Utilization:	100%
Description of Work:	Natural Environmental Services
Firm:	Dewberry Engineers, Inc., Raleigh, NC
Maximum Engineering Fee:	\$300,000.00
SPSF Utilization:	The Catena Group, Inc. \$90,000.00 30%
SPSF Utilization:	Dr. J. H. Carter III, & Assoc., Inc. \$30,000.00 10%
Description of Work:	Natural Environmental Services
Firm:	Environmental Services, Inc., Raleigh, NC
Maximum Engineering Fee:	\$600,000.00
SPSF Utilization:	100%
Description of Work:	Natural Environmental Services
Firm:	HDR Engineering Inc., of the Carolinas, Raleigh, NC
Maximum Engineering Fee:	\$1,000,000.00
SPSF Utilization:	CZR Incorporated \$120,000.00 12%
Description of Work:	Natural Environmental Services
Firm:	J. H. Carter III, & Associates, Inc., Southern Pines, NC
Maximum Engineering Fee:	\$600,000.00
SPSF Utilization:	100%
Description of Work:	Natural Environmental Services
Firm:	KCI Associates of NC, PC, Raleigh, NC
Maximum Engineering Fee:	\$600,000.00
SPSF Utilization:	0%
Description of Work:	Natural Environmental Services
Firm:	Kimley-Horn & Associates, Inc., Raleigh, NC
Maximum Engineering Fee:	\$1,000,000.00
DBE/WBE/SPSF Utilization:	Sepi Engineering & Construction, Inc. \$50,000.00 5%
Description of Work:	Natural Environmental Services
Firm:	McCormick Taylor, Inc., Raleigh, NC
Maximum Engineering Fee:	\$300,000.00
SPSF Utilization:	Alderman Environmental Services, Inc. \$45,000.00 15%
SPSF Utilization:	Axiom Environmental, Inc. \$15,000.00 5%

Description of Work: Natural Environmental Services
Firm: Michael Baker Engineering, Inc., Cary, NC
Maximum Engineering Fee: \$300,000.00
SPSF Utilization: The Catena Group, Inc. \$30,000.00
10%

Description of Work: Natural Environmental Services
Firm: Moffatt & Nichol, Inc., Raleigh, NC
Maximum Engineering Fee: \$300,000.00
SPSF Utilization: 0%

Description of Work: Natural Environmental Services
Firm: Mulkey Inc., Cary, NC
Maximum Engineering Fee: \$1,000,000.00
SPSF Utilization: 0%

Description of Work: Natural Environmental Services
Firm: Quible & Associates, PC, Kitty Hawk, NC
Maximum Engineering Fee: \$300,000.00
SPSF Utilization: 100%

Description of Work: Natural Environmental Services
Firm: Rummel Klepper & Kahl, LLP, Raleigh, NC
Maximum Engineering Fee: \$1,000,000.00
SPSF Utilization: The Catena Group, Inc. \$20,000.00
2%

Description of Work: Natural Environmental Services
Firm: Sepi Engineering & Construction, Inc., Raleigh, NC
Maximum Engineering Fee: \$600,000.00
DBE/WBE/SPSF Utilization: 100%

Description of Work: Natural Environmental Services
Firm: The Catena Group, Inc., Hillsborough, NC
Maximum Engineering Fee: \$1,000,000.00
SPSF Utilization: 100%

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 project. 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

Description of Work: Natural Environment
Firm: Axiom Environmental, Inc., Raleigh, NC
Original Engineering Fee: \$400,000.00
Previous Supplemental Fee: \$200,000.00
Supplemental Fee: \$200,000.00

SPSF Utilization:	100%
Description of Work:	Natural Environment
Firm:	Rummel Klepper & Kahl, LLP, Raleigh, NC
Original Engineering Fee:	\$400,000.00
Previous Supplemental Fee:	\$650,000.00
Supplemental Fee:	\$100,000.00
SPSF Utilization:	0%

Project Development and Environmental Analysis – Project Development

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

DIVISION 13

Project:	34165.1.2 (I-2513) Buncombe County Asheville – I-240 and New Route from I-26 to US 19-23-70
Description of Work:	Updating technical studies and preliminary design, holding a corridor public hearing, and preparing a Final Environmental Impact Statement and Record of Decision
Firm:	URS Corporation – North Carolina, Morrisville, NC
Original Engineering Fee:	\$1,150,000.00
Previous Supplemental Fee:	\$1,500,000.00
Supplemental Fee:	\$1,300,000.00
SPSF Utilization:	0%

STATEWIDE

Description of Work:	Planning and Design Limited Services
Firm:	AECOM Technical Services of North Carolina, Inc., Raleigh, NC
Original Engineering Fee:	\$1,000,000.00
Supplemental Fee:	\$3,000,000.00
DBE/WBE/SPSF Utilization:	Ecological Engineering, LLP \$150,000.00 5%
SPSF Utilization:	Summit Design and Engineering Services, PLLC \$150,000.00 5%
SPSF Utilization:	The Catena Group, Inc. \$30,000.00 1%
SPSF Utilization:	Patriot Transportation Engineering, PLLC \$30,000.00 1%
SPSF Utilization:	Eydo, Inc. \$30,000.00 1%
Description of Work:	Planning and Design Limited Services
Firm:	Atkins North America, Inc., Raleigh, NC

Original Engineering Fee:	\$1,000,000.00
Supplemental Fee:	\$3,000,000.00
SPSF Utilization:	Falcon Engineering, Inc. \$120,000.00 4%
SPSF Utilization:	Hinde Engineering, Inc. \$180,000.00 6%
SPSF Utilization:	Eydo, Inc. \$60,000.00 2%
SPSF Utilization:	The Catena Group, Inc. \$90,000.00 3%
Description of Work:	Planning and Design Limited Services
Firm:	H. W. Lochner, Inc., Raleigh, NC
Original Engineering Fee:	\$1,000,000.00
Supplemental Fee:	\$3,000,000.00
SPSF Utilization:	The Catena Group, Inc. \$150,000.00 5%
DBE/WBE/SPSF Utilization:	Planning Communities, LLC \$30,000.00 1%
DBE/WBE/SPSF Utilization:	Ecological Engineering, LLP \$270,000.00 9%
SPSF Utilization:	Hinde Engineering, Inc. \$150,000.00 5%
SPSF Utilization:	Ramey Kemp & Associates, Inc. \$150,000.00 5%
Description of Work:	Planning and Design Limited Services
Firm:	Hatch Mott MacDonald I&E, LLC, Fuquay-Varina, NC
Original Engineering Fee:	\$1,000,000.00
Supplemental Fee:	\$3,000,000.00
DBE/WBE/SPSF Utilization:	Three Oaks Engineering, PC \$450,000.00 15%
SPSF Utilization:	Axiom Environmental, Inc. \$60,000.00 2%
SPSF Utilization:	Progressive Design Group, Inc. \$90,000.00 3%
SPSF Utilization:	Falcon Engineering, Inc. \$60,000.00 2%
Description of Work:	Planning and Design Limited Services
Firm:	HDR Engineering Inc. of the Carolinas, Raleigh, NC
Original Engineering Fee:	\$1,000,000.00
Supplemental Fee:	\$3,000,000.00
DBE/WBE/SPSF Utilization:	Wetherill Engineering, Inc. \$150,000.00 5%
DBE/WBE/SPSF Utilization:	Planning Communities \$300,000.00 10%
SPSF Utilization:	Ramey Kemp & Associates \$150,000.00 5%

Description of Work: Planning and Design Limited Services
 Firm: HNTB North Carolina, PC, Raleigh, NC
 Original Engineering Fee: \$1,000,000.00
 Supplemental Fee: \$3,000,000.00
 SPSF Utilization: Environmental Services, Inc. \$450,000.00
 15%
 DBE/MBE/SPSF Utilization: MA Engineering Consultants, Inc.
 \$450,000.00
 15%
 SPSF Utilization: Eydo, Inc. \$150,000.00
 5%
 SPSF Utilization: The Catena Group, Inc. \$450,000.00
 15%

Description of Work: Planning and Design Limited Services
 Firm: ICA Engineering, Inc., Raleigh, NC
 Original Engineering Fee: \$1,000,000.00
 Supplemental Fee: \$3,000,000.00
 DBE/WBE/SPSF Utilization: CH Engineering, PLLC \$90,000.00
 3%
 SPSF Utilization: The Catena Group, Inc. \$90,000.00
 3%

Description of Work: Planning and Design Limited Services
 Firm: Kimley-Horn & Associates, Inc., Cary, NC
 Original Engineering Fee: \$1,000,000.00
 Supplemental Fee: \$3,000,000.00
 DBE/WBE/SPSF Utilization: Wetherill Engineering, Inc. \$300,000.00
 10%
 SPSF Utilization: Falcon Engineering, Inc. \$90,000.00
 3%
 DBE/MBE/SPSF Utilization: Simpson Engineers & Associates, PC
 \$180,000.00
 6%
 SPSF Utilization: Patriot Transportation Engineering, PLLC
 \$150,000.00
 5%
 SPSF Utilization: The Catena Group, Inc. \$30,000.00
 1%
 SPSF Utilization: Eydo, Inc. \$30,000.00
 1%

Description of Work: Planning and Design Limited Services
 Firm: Moffatt & Nichol, Inc., Raleigh, NC
 Original Engineering Fee: \$1,000,000.00
 Supplemental Fee: \$3,000,000.00
 SPSF Utilization: Falcon Engineering, Inc. \$150,000.00
 5%
 SPSF Utilization: Rivers & Associates, Inc. \$150,000.00
 5%
 DBE/MBE/SPSF Utilization: MA Engineering Consultants, Inc.

	\$150,000.00
	5%
SPSF Utilization:	Ramey Kemp & Associates, Inc. \$150,000.00
	5%
SPSF Utilization:	Eydo, Inc. \$150,000.00
	5%
Description of Work:	Planning and Design Limited Services
Firm:	Mulkey Inc., Cary, NC
Original Engineering Fee:	\$1,000,000.00
Supplemental Fee:	\$3,000,000.00
SPSF Utilization:	Hinde Engineering, Inc. \$90,000.00
	3%
SPSF Utilization:	Ramey Kemp & Associates, Inc. \$180,000.00
	6%
SPSF Utilization:	Patriot Transportation Engineering, PLLC
	\$60,000.00
	2%
SPSF Utilization:	Eydo, Inc. \$30,000.00
	1%
Description of Work:	Planning and Design Limited Services
Firm:	Parsons Brinckerhoff, Inc., Raleigh, NC
Original Engineering Fee:	\$1,000,000.00
Supplemental Fee:	\$3,000,000.00
SPSF Utilization:	Axiom Environmental, Inc. \$150,000.00
	5%
SPSF Utilization:	Eydo, Inc. \$150,000.00
	5%
DBE/MBE/SPSF Utilization:	MA Engineering Consultants, Inc.
	\$150,000.00
	5%
Description of Work:	Planning and Design Limited Services
Firm:	Rummel Klepper & Kahl, Raleigh, NC
Original Engineering Fee:	\$1,000,000.00
Supplemental Fee:	\$3,000,000.00
SPSF Utilization:	Falcon Engineering, Inc. \$90,000.00
	3%
SPSF Utilization:	Ramey Kemp and Associates \$90,000.00
	3%
SPSF Utilization:	The Catena Group, Inc. \$90,000.00
	3%
SPSF Utilization:	Eydo, Inc. \$90,000.00
	3%
Description of Work:	Planning and Design Limited Services
Firm:	RS&H Architects-Engineers-Planners, Raleigh, NC
Original Engineering Fee:	\$1,000,000.00
Supplemental Fee:	\$3,000,000.00
SPSF Utilization:	Carolina Ecosystems, Inc. \$75,000.00
	2.5%

SPSF Utilization:	Eydo, Inc. \$75,000.00 2.5%
SPSF Utilization:	Progressive Design Group, Inc. \$75,000.00 2.5%
SPSF Utilization:	Utility Coordination Consultants, LLC \$75,000.00 2.5%
Description of Work:	Planning and Design Limited Services
Firm:	Stantec Consulting Services, Inc., Raleigh, NC
Original Engineering Fee:	\$1,000,000.00
Supplemental Fee:	\$3,000,000.00
DBE/WBE/SPSF Utilization :	Wetherill Engineering, Inc. \$150,000.00 5%
SPSF Utilization:	Falcon Engineering, Inc. \$150,000.00 5%
SPSF Utilization:	Patriot Transportation Engineering, PLLC \$150,000.00 5%
SPSF Utilization:	Eydo, Inc. \$90,000.00 3%
Description of Work:	Planning and Design Limited Services
Firm:	Stewart Engineering, Inc., Raleigh, NC
Original Engineering Fee:	\$1,000,000.00
Supplemental Fee:	\$3,000,000.00
SPSF Utilization:	100%
Description of Work:	Planning and Design Limited Services
Firm:	Three Oaks Engineering, PC, Durham, NC
Original Engineering Fee:	\$1,000,000.00
Supplemental Fee:	\$3,000,000.00
DBE/WBE/SPSF Utilization:	100%
Description of Work:	Planning and Design Limited Services
Firm:	URS Corporation – North Carolina, Morrisville, NC
Original Engineering Fee:	\$1,000,000.00
Supplemental Fee:	\$3,000,000.00
DBE/WBE/SPSF Utilization:	Wetherill Engineering, Inc. \$150,000.00 5%
SPSF Utilization:	Eydo, Inc. \$150,000.00 5%
SPSF Utilization:	The Catena Group, Inc. \$150,000.00 5%
Description of Work:	Planning and Design Limited Services
Firm:	VHB Engineering NC, PC, Raleigh, NC
Original Engineering Fee:	\$1,000,000.00
Supplemental Fee:	\$3,000,000.00

DBE/SPSF Utilization:	MI Engineering, PLLC \$150,000.00 5%
DBE/WBE/SPSF Utilization:	CH Engineering, PLLC \$90,000.00 3%
SPSF Utilization:	The Catena Group, Inc. \$120,000.00 4%
SPSF Utilization:	Sungate Design Group, PA \$150,000.00 5%
Description of Work:	Planning and Design Limited Services
Firm:	Wetherill Engineering, Inc., Raleigh, NC
Original Engineering Fee:	\$1,000,000.00
Supplemental Fee:	\$3,000,000.00
DBE/WBE/SPSF Utilization:	100%

Technical Services

Transportation Program Management

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

DIVISION 10

Project:	42543.1.1 FS-0810B Mecklenburg County I-77 from I-85 in Charlotte to Griffith Street at Davidson
Firm:	KPMG Corporate Finance, LLC, Dallas, Texas
Original Engineering Fee:	\$2,500,000.00
Previous Supplemental Fee:	\$2,500,000.00
Supplemental Fee:	\$ 250,000.00
Supplemental Work:	Financial close activities: The delays resulting in the TIFIA negotiations and process creates a substantial amount of new financial analysis; and Additional financial work related to the LGC process and outcomes of TIFIA negotiations; Amendments to the Comprehensive Agreement based on updated financial structure, as appropriate. Post-close activities: Assistance with initial compliance monitoring of comprehensive agreement and plan of finance; Additional stakeholder meetings; Additional project management work due to the extended timeline.
SPSF Utilization:	0%

STATEWIDE

Project: W02744 STATEWIDE
 Statewide Asset Scan and Assessment
 Firm: KPMG Corporate Finance, LLC, Dallas, Texas
 Original Engineering Fee: \$ 470,000.00
 Previous Supplemental Fee: \$4,070,000.00
 Supplemental Fee: \$ 975,000.00
 Supplemental Work: Provide strategic support to NCDOT in evaluating organization and staffing levels; Provide strategic, commercial, and financial advisory services that assist NCDOT in assessing candidate projects for tolled and/or innovative delivery; Provide strategic, commercial, and financial advisory services to investigate opportunities to outsource the functional requirements associated with tolling operations; Provide strategic, financial, commercial, and pre-procurement advisory services to NCDOT in support of its strategic initiatives.

SPSF Utilization: 0%

Chief Engineer**Transportation Mobility & Safety**

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 project. 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

Description of Work: Transportation Mobility & Safety
 Firm: HNTB North Carolina, PC, Raleigh, NC
 Original Engineering Fee: \$2,750,000.00
 Supplemental Fee: \$ 750,000.00
 SPSF Utilization: 0%

STATEWIDE

Description of Work: Transportation Mobility & Safety
 Firm: Progressive Design Group, Inc., Charlotte, NC
 Original Engineering Fee: \$500,000.00
 Supplemental Fee: \$300,000.00
 SPSF Utilization: 100%

Description of Work: Transportation Mobility & Safety
 Firm: Stantec Consulting Services, Inc., Raleigh, NC
 Original Engineering Fee: \$2,000,000.00
 Supplemental Fee: \$ 750,000.00

SPSF Utilization: 0%

Transit

Ferry

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 to prepare a Pedestrian Ferry Feasibility Study listed below for our Department to obligate available funds. Our staff was authorized to proceed with the actions required to employ private engineering firms in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

DIVISION 1

Project:	50071.1 M-0457, Dare/Hyde County Pedestrian Ferry Feasibility Study
Scope of Work:	Develop a study to determine the feasibility of providing pedestrian ferry service between Hatteras and Ocracoke Island.
Firm:	Volkert, Inc., Raleigh, NC
Maximum Engineering Fee:	\$489,730.59
SPSF Utilization:	0%

Field Support

Roadside Environmental

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.

STATEWIDE

Description of Work:	Hazardous Waste Site Assessment and Remediation
Firm:	Hart & Hickman, PC, Raleigh, NC
Original Engineering Fee:	\$2,000,000.00
Supplemental Fee:	\$1,500,000.00
SPSF Utilization:	0%

Program Development

Feasibility Studies

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 Feasibility Studies on an as needed basis for various federal-aid and state funded projects to support the Feasibility Studies 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. This is for information only.

STATEWIDE

Firm: AECOM Technical Services of North Carolina, Inc.,
Raleigh, NC

Maximum Engineering Fee: \$400,000.00
SPSF Utilization: 0%

Firm: CDM Smith, Inc., Raleigh, NC
Maximum Engineering Fee: \$400,000.00
SPSF Utilization: 0%

Firm: Davenport, Winston-Salem, NC
Maximum Engineering Fee: \$200,000.00
DBE/MBE/SPSF Utilization: 100%

Firm: Hatch Mott MacDonald I&E, LLC, Fuquay-Varina,
NC
Maximum Engineering Fee: \$400,000.00
SPSF Utilization: 0%

Firm: HNTB North Carolina, PC, Raleigh, NC
Maximum Engineering Fee: \$400,000.00
SPSF Utilization: 0%

Firm: ICA Engineering, Inc., Raleigh, NC
Maximum Engineering Fee: \$400,000.00
SPSF Utilization: 0%

Firm: Parsons Brinckerhoff, Inc., Raleigh, NC
Maximum Engineering Fee: \$400,000.00
SPSF Utilization: 0%

Firm: RK&K, LLP, Raleigh, NC
Maximum Engineering Fee: \$400,000.00
SPSF Utilization: 0%

Firm: RS&H, Architects-Engineers-Planners, Inc., Raleigh,
NC
Maximum Engineering Fee: \$400,000.00
SPSF Utilization: 0%

Firm: SEPI Engineering and Construction, Inc., Raleigh,
NC
Maximum Engineering Fee: \$200,000.00
DBE/WBE/SPSF Utilization: 100%

Approval – Secondary Road Improvement Projects (Highway and Trust Funds)

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

County	SR No.	Description	Amount
Beaufort Div. 2	SR 1121 Camp Hardee Road	GDB&P. Increase Funds. WBS 2C.007120	\$43,626.31
Beaufort Div. 2	Various	Spot Improvements, Spot Stabilization, Paved Road Improvements, Replacement of Small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 2C.007024	\$98,071.86
Carteret Div. 2	Various	Spot Improvements, Spot Stabilization, Paved Road Improvements, Replacement of Small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 2C.016015	\$44,235.87
Craven Div. 2	Various	Spot Improvements, Spot Stabilization, Paved Road Improvements, Replacement of Small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 2C.025012	\$167,766.87
Duplin Div. 3	Various	Patching and Overlays. Increase Funds. WBS 3C.031073	\$176,929.74
Watauga Div. 11	SR 1600 Old Hampton Road	GDB&P. Increase Funds. WBS 11C.095107	\$150,000.00
Burke Div. 13	Suburban Drive	Upgrade to Minimum Standards. Increase Funds. WBS 13C.012154	\$51,529.00
Burke Div. 13	Austin Drive	Upgrade to Minimum Standards. Increase Funds. WBS 13C.012155	\$24,971.00
Burke	Conservation	Upgrade to Minimum Standards.	\$34,941.00

Div. 13 Camp Road Increase Funds.
WBS 13C.012156

Closings
Division

County	WBS Element	Road Number / Name	Amount
Div. 3 New Hanover	3C.065030	Pipe Replacement. SR 1940, Lord Byron Road. Increase and Close.	\$11,799.13

Deletions
County

SR No.	Reason	Amount
Brunswick Div. 3 SR 1401 Galloway Road	Pavement Strengthening. Funded By Another Source. WBS 3C.010093	-\$400,859.01
Wake Div. 5 SR 1146 Mt. Zion Church Road	GDB&P. Project Partially Funded. Insufficient Funded By Another Source. WBS 5C.092126	-\$281,499.64

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

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

Board Member Fearing noted a conflict of interest on WBS 44428 in Dare County.

County	Description	Type	Amount
Div 1 Dare	Bring Morrison Grove Rd up to minimum pave Secondary standards	Contingency	\$8,000.00
	WBS 44428	<u>TOTAL</u>	<u>\$8,000.00</u>
Div 2 Lenoir	WBS 49005 was established (01/13) to extend SR 2021 (Smithfield Way) from SR 1548 to US- 258	Small Construction Econ Development	\$250,000.00 \$99,683.61

	Increase funds	TOTAL	\$349,683.61
Div 2 Lenoir	Widen SR 1572 (Rouse Rd) from 20ft to 26ft; strengthen and resurface	Economic Development	\$400,000.00
	WBS 49019	TOTAL	\$400,000.00
Div 3 New Hanover	City of Wilmington – Improvements along Raleigh St (non-system) between US-421 and end of public way including widening, mill patching, and installation of pavement markings and markers WBS 44405	Economic Development	\$101,000.00
		TOTAL	\$101,000.00
Div 3 Onslow	City of Jacksonville – Landscape enhancements within the quadrant for the Beirut Memorial Grove, located between US-17 Bus, US-17 Bypass, and the exit ramp from west bound lanes of US-17 Bypass WBS 44424	Contingency	\$180,000.00
		TOTAL	\$180,000.00
Div 6 Bladen	Construction of driveways for new Bladenboro Fire Dept WBS 44415	Public Access	\$25,000.00
		TOTAL	\$25,000.00
Div 6 Cumberland	City of Fayetteville – Signing and signal work related to reducing the speed limit on US-401 Bus (Raeford Rd) from The All American Freeway to Robeson St WBS 44418	Small Construction	\$20,000.00
		TOTAL	\$20,000.00
Div 7 Guilford	Town of Jamestown – Bring Ruffin Rd up to minimum state standards; project length is approximately 0.10 mile WBS 44427	Contingency	\$30,000.00
		TOTAL	\$30,000.00
Div 7 Guilford	Town of Jamestown – Bring Wesleyan Dr up to minimum state standards; project length is 0.16 mile WBS 44429	Contingency	\$30,000.00
		TOTAL	\$30,000.00

Div 10 Cabarrus	Widen SR 1441 (Goodman Rd) to 24 ft from SR 1394 (Poplar Tent Rd) approximately 1.3 miles to end of maintenance; reclaim roadway and pave with 5 inches of asphalt WBS 44413	Economic Development	\$800,000.00
		<u>TOTAL</u>	<u>\$800,000.00</u>
Div 10 Mecklenburg	Town of Cornelius – WBS 44228 was established (09/14) for the reclamation and paving of SR 2151 (Jetton Rd) from West Catawba Ave to John Connor Rd Increase funds	Contingency	\$350,000.00
		<u>TOTAL</u>	<u>\$350,000.00</u>
Div 10 Mecklenburg	Construct right turn lane on westbound SR 1143 (Brown-Grier Rd) at NC-160 Other funding: \$50,000 (Resurfacing) WBS 44296	Small Construction	\$250,000.00
		<u>TOTAL</u>	<u>\$250,000.00</u>
Div 11 Caldwell	Construct a left turn lane on US-64/NC-60 at the entrance to the new William Lenoir Middle School WBS 44410	Public Access	\$50,000.00
		Contingency	\$90,000.00
		<u>TOTAL</u>	<u>\$140,000.00</u>
Div 12 Iredell	Pave driveway and area in front of bay doors at Union Grove Volunteer Fire Dept. WBS 44423	Public Access	\$18,000.00
		<u>TOTAL</u>	<u>\$18,000.00</u>

Deletions:

Div 2, Carteret County – WBS 45668 was established (04/12) to widen existing pavement on NC-101, construct channelization on NC-101 and US-70, resurface, and install pavement markings; Lack of local support

Summary:	Number of Projects	14
	Number of Divisions	8
	Small Construction Commitment	\$520,000.00
	Contingency Commitment	\$688,000.00
	Economic Development Commitment	\$1,400,683.61
	Public Access Commitment	\$93,000.00
	TOTAL	<u>\$2,701,683.61</u>

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 PROJ. CATEGORY	Project Description	Estimated Cost
Wake Co. Div. 5 SS-4905CQ	WBS 44417.3.1 SR 2724 (Banks Road) at Chambers Road. Initial construction funds are needed for intersection improvements. File 05-15-4144C	\$140,000.00
Apex/ Wake Co. Div. 5 SS-4905CR	WBS 44420.3.1 US 64. Initial construction funds are needed for safety improvements. File 05-15-3860C	\$107,000.00
Catawba Co. Div. 12 SS-4912AQ	WBS 43663.3.1 US 70 at NC 10. \$280,000 in construction funds has previously been approved for roundabout construction. Scope needs to be revised to actuated flasher installation. Reduce funds due to scope change. File 12-12-206-1	-\$180,000.00
Gaston Co. Div. 12 SS-4912Y	WBS 43047.3.1 NC 279 and SR 2439 (Lowell-Bethesda Road/Beatty Road). \$20,000 in construction funds has previously been approved for traffic signal revisions. Reduce funds and delete project. Project was constructed with other funds. File 12-08-203-1	-\$19,323.57
Henderson Co. Div. 14 SS-4914BJ	WBS 43796.3.1 I-26 from east of US 25 to SR 1834/SR 1919 near Saluda. \$212,000 in construction funds has previously been approved for overhead speed detection signing and delineator installation. Additional funds are needed due to an increase in construction costs. File 14-12-214-1	\$268,000.00

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

A motion was made by Board Member Blount, seconded by Board Member Wetmore, 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				
Dare	50766	0.19	Morrison Grove Road	3/5/15
Division 3				
New Hanover	50765	0.56	Raleigh St	3/19/15
Onslow	50753	0.07	Harther Drive, SR 1274 Ext.	2/4/15
Division 4				
Halifax	50754	0.31	Edgewater Subdivision Halyard Drive	7/17/14
Wayne	50755	0.25	Chase Subdivision Aurora Lane	2/3/15
Division 6				
Harnett	50756	0.23 0.22 0.08	Walnut Grove Subdivision Saw Grass Court Winged Foot Drive Walnut Grove Drive	8/26/14
Division 8				
Chatham	50757	0.22 0.22 0.07	Manns Crossing Subdivision Manns Crossing Drive Margaret Mann Way Romie Court	2/6/15
Chatham	50758	0.53 0.56 0.28 0.25 0.21	Heritage Pointe Subdivision Heritage Drive Democracy Place American Court Constitution Court Centennial Court	2/6/15
Lee	50759	0.51	Dixie Acres Subdivision Sabre Drive	2/2/15

		0.12	Manassas Drive	
Division 9				
Forsyth	50760		Shelton Lake Estates Subdivision	2/17/15
		0.10	Ivors Lane	
		0.33	Max Drive	
		0.14	Williams Place Court	
Division 12				
Catawba	50761	0.18	Kenneths Drive	12/17/14
Lincoln	50762		Goodson's Place Subdivision	2/20/15
		0.45	Blair Road	
Lincoln	50763		Stillwater Subdivision	2/16/15
		0.32	Stillwater Drive	
		0.12	East Andrew Drive	
		0.31	West Nicole Lane	
Division 13				
Burke	50764	0.43	Conservation Camp Road, SR 1861 Ext.	2/6/15

Road Name Change:

Division 13 – Burke County, The Board of Commissioners have renamed SR 1584 from Morganton Lenoir Airport Avenue to Foothills Airport Road.

Approval – Public Transportation

A motion was made by Board Member Blount, seconded by Board Member Wetmore, to approve the following:

Highway Division	Description	Estimated Project Cost	
5311 - Community Transportation Program			
3	16-CT-052 Cape Fear Public Transportation Authority (operating as Wave Transit in the City of Wilmington and New Hanover County) will use the Administrative grant funds to provide administrative	Admin	
		\$217,481	Total
		\$173,984	Federal
		\$10,874	State

	support to the public transportation program. This system is a combined urban and rural transit system providing community transportation services to human service agencies and to the general public countywide, and fixed route and ADA paratransit services within the city of Wilmington.	\$32,623	Local
5311 - Appalachian Development Transportation Assistance Program			
11	16-AD-095 Watauga County will use operating funds to extend current service hours, increase frequencies, and increase ridership by adding 29,000 passenger trips per year. Capital funds will be used for installation and cost associated with solar panels.	Operating	
		\$906,548	Total
		\$453,274	Federal
		\$0	State
		\$453,274	Local
		Capital	
\$150,000	Total		
\$120,000	Federal		
\$0	State		
\$30,000	Local		
14	16-AD-027 Macon County will use capital funds to purchase electronic fare card software and equipment in order to enhance the Veteran's Transportation Community Living Initiative (VTCLI) grant project that is currently underway. Operating funds will be used to provide 1,166 additional trips of service to the residents of Macon County.	Operating	
		\$37,000	Total
		\$18,500	Federal
		\$0	State
		\$18,500	Local
		Capital	
\$274,470	Total		
\$219,576	Federal		
\$0	State		
\$54,894	Local		
14	16-AD-020 Clay County will use operating funds to increase ridership, increase frequencies, and extend current service hours.	Operating	
		\$121,650	Total
		\$60,825	Federal
		\$60,825	Local
13	16-AD-080 Western Piedmont Regional Transit Authority will use operating funds to increase access to shopping, healthcare, government agencies, employment, education, and senior care facilities.	Operating	
		\$179,126	Total
		\$89,563	Federal
		\$89,563	Local
5316 - Job Access and Reverse Commute (Amendments)			
1	14-JA-005-01 Albemarle Regional Health Services (operating as Inter-County Public Transportation Agency) These funds will be used to amend a project that provides transportation services to employment	Operating	
		\$195,000	Total
		\$97,500	Federal
		\$97,500	Local

	and/or employment related functions for low income or welfare recipients who reside in Chowan, Perquimans, Pasquotank, Camden and Currituck counties. The period of performance for this amendment will be two years beginning July 1, 2015.		
1	15-JA-048-01 Dare County (operating as Dare County Transportation System) These funds will used to amend a project that provides expanded operating hours to accommodate the need for employment transportation services. Their old operating hours didn't fit the work schedules of may low income residents of the counties. The period of performance for this amendment will be one year beginning July 1, 2015.	Operating	
		\$54,000	Total
		\$27,000	Federal
		\$0	State
		\$27,000	Local
1	14-JA-067-01 Gates County (operating as Gates County Inter-Regional Transportation System, GITS) These funds will be used to amend a project that provides employment readiness transportation services. The project reduces a number of barriers keeping many clients from being able to get required classes to secure training certificates. In addition, this service enables clients to arrive at work when places of employment are open. The period of performance for this amendment will be two years beginning July 1, 2015.	Operating	
		\$57,600	Total
		\$28,800	Federal
		\$0	State
		\$28,800	Local
1	14-JA-025-01 Hyde County Private Non-Profit Transportation Corp. These funds will be used to amend a project that expands employment transportation services in the eastern area of Hyde County. The services include current in-county employment transportation access to add weekend service in July and June and will also include an additional route from eastern Hyde County to Dare County on weekends from July to October and from April to June to meet demand for summer employment. The period of performance for this amendment will be two years beginning July 1, 2015.	Operating	
		\$45,000	Total
		\$22,500	Federal
		\$0	State
		\$22,500	Local
2	15-JA-054-01 Carteret County (operating as Carteret County Area Transportation System - CCATS) These funds will use to amend a project that offers expanded hours of service in order to accommodate the work	Operating	
		\$100,000	Total
		\$50,000	Federal
		\$0	State
		\$50,000	Local

schedules of low income residents of the county needing transportation. The period of performance for this amendment will be one year beginning July 1, 2015.		
---	--	--

3	<p>14-JA-052-01 Cape Fear Public Transportation Authority (operating as WAVE) These funds will be used to amend a project that operates an express route serving Forden and Downtown Stations. More transit service for low income areas in New Hanover County and special transportation services are needed. Assistance is needed by individuals who may not qualify for Work First, and for express bus service for key routes to tie in with key destinations like park-n-ride lots. The period of performance for this amendment will be two years beginning July 1, 2015.</p>	Operating	
		\$636,000 \$318,000 \$0 \$318,000	Total Federal State Local
3	<p>14-JA-055-01 Onslow United Transit System, Inc. (operating as OUTS) These funds will be used to amend a project that used to provide transportation services for low income citizens living inside the Jacksonville City Limit who work within the city limits but cannot access the Jacksonville Transit routes. However, Onslow United Transit Services, Inc. provides employment transportation to all citizens of Onslow County as funds allow. The period of performance for this amendment will be two years beginning April 1, 2015.</p>	Operating	
		\$30,000 \$15,000 \$0 \$15,000	Total Federal State Local
4	<p>14-JA-039-01 Community and Senior Service of Johnston County (operating as Johnston County Area Transit System) These funds will be used to amend a project that improves access to transportation for low income individuals and welfare recipients to employment and employment related trips during normal business hours, weekends and evenings. The period of performance for this amendment will be two years beginning July 1, 2015.</p>	Operating	
		\$397,224 \$198,612 \$0 \$198,612	Total Federal State Local
5	<p>14-JA-030-01 Kerr-Tar Transportation Authority (operating as KARTS) These funds will be used to amend a project that provides additional transportation for low income individuals and welfare recipients to employment and employment related activities in Vance, Granville, Warren and Franklin counties. The period of performance for this amendment will be two years beginning July 1, 2015.</p>	Operating	
		\$400,000 \$200,000 \$0 \$200,000	Total Federal State Local

		Operating	
7	14-JA-914-01 Piedmont Authority for Regional Transportation as well County (operating as PART) These funds will be used to amend a project that provides transit for citizens to and from work related functions and job skill related transportation. The funds will allow for increased frequency of transit to allow low income clients better access for employment and job skill training activities, including training with out of county transportation on fixed route service. PART coordinates with the local human services provider (YVEDDI) to maximize service delivery and expand the service options available to the low income population. The period of performance for this amendment will be two years beginning July 1, 2015.	\$634,810 \$317,405 \$0 \$317,405	Total Federal State Local
7	15-JA-041-01 Alamance County Transportation Authority (operating as ACTA) These funds will be used to amend a project that provides employment transportation from Alamance County to jobs in the Burlington area by identifying qualified low income individuals and providing service for them. The period of performance for this amendment will be one year beginning July 1, 2015.	\$122,592 \$61,296 \$0 \$61,296	Total Federal State Local
8	14-JA-044-01 Central Carolina Community College Foundation These funds will be used to amend a project that purchases services from Chatham Transit Network and County of Lee Transit System to expand transportation services offered to low income and disabled adult students and workers from Chatham and Lee counties to Central Carolina Community College locations in Siler City, Pittsboro and Sanford for job readiness and related employment programs. The period of performance for this amendment will be for two years beginning July 1, 2015.	\$150,000 \$75,000 \$0 \$75,000	Total Federal State Local
9	14-JA-037-01 Rowan County These funds will be used to amend a project that provides two general public Express Routes that provide transportation to employment, medical appointments and training for low income persons in Rowan County. The two routes improve the availability of transportation for persons living between Salisbury, China Grave, Landis, Kannapolis, Granite Quarry, Rockwell, Faith and to the CK RIDER system. The period of performance for this amendment will be two years beginning July 1, 2015.	\$480,000 \$240,000 \$0 \$240,000	Total Federal State Local

14	<p>14-JA-021-01 Eastern Band of Cherokee Indians (operating as EBCI Transit Services) These funds will be used to amend a project that provides employment transportation services for tribe members.</p> <p>The period of performance of this amendment will be from October 1, 2015 to September 30, 2017.</p>	Operating	
		\$190,832	Total
		\$95,416	Federal
		\$0	State
		\$95,416	Local
5317 - New Freedom			
14	<p>14-NF-027-01 Macon County (operating as Macon County Transit) These funds will be used to amend a project to operate a deviated route that provides service to assisted living housing that was recently built and to shopping areas and employment sites at 30 minute intervals in the rural Town of Franklin and surround area. Macon County needs the additional capital funds for the installation of four ADA accessible bus shelters on their deviated route that will be more costly to install than anticipated. The shelters were purchased with other funding. The period of performance for this amendment will be one year beginning July 1, 2015.</p>	Operating	
		\$39,375	Total
		\$19,687	Federal
		\$0	State
		\$19,688	Local
		Capital	
\$8,500	Total		
\$6,800	Federal		
\$850	State		
\$850	Local		
5	<p>14-NF-063-01 Wake County (operating as Wake Coordinated Transportation Services) These funds will be used to amend a project that allows Wake to continue providing additional service hours and additional trips not currently provided due to funding constraints for residents of non-urbanized areas of Wake County for the targeted population. The Mobility Manager position will assist in the development and integration of proposed services into their coordinated transportation program and work local and regional providers to identify and plan mobility options. The period of performance for this amendment will be two years beginning July 1, 2015.</p>	Operating	
		\$120,000	Total
		\$60,000	Federal
		\$0	State
		\$60,000	Local
		Mobility	
\$75,000	Total		
\$60,000	Federal		
\$7,500	State		
\$7,500	Local		
State NCDOT Intern/Apprentice Program			
7	<p>16-DG-018 City of Greensboro State funds will be used to fund an Apprentice to perform professional and administrative work in the planning, organizing and administration of programs and services provided by the Public Transportation Division. In addition to regular interaction with Greensboro Transit Authority staff, patrons and Board, this individual will gain extensive knowledge on the operations and administration of an Urban Transit System responsible for fixed route and ADA paratransit services</p>	Operating	
		\$32,432	Total
		\$0	Federal
		\$29,188	State
		\$3,244	Local

Demonstration Grant			
7	16-DG-107 The City of Burlington will use the funds for operating expenses they will incur while they wait for FTA to finalize their direct recipient status, and they prepare to implement fixed routes services in 2016 in the City of Burlington and some of its surrounding areas for the first time since becoming an urbanized area of more than 50,000 population. The preparation will include branding the new transit system, and the development of promotional strategies and public outreach activities. This will include the selection of system colors, the design of its logo, route mapping and graphics, and the printing of route brochures. Additionally the funding will support the expense of management services to guide the start-up process and to fund the first purchase of contracted transit services.	Operating	
		\$300,000	Total
		\$0	Federal
		\$300,000	State
		\$0	Local

Item I - 1 Summary, 23 Projects, Total Federal/State/Local \$5,954,640

MODIFICATIONS to the Transit 2012-2018 STIP

STIP #	Transit Partner	DESCRIPTION	match	FUND	FY15 (000)	FY16 (000)	FY17 (000)	FY18 (000)	FY19 (000)	FY20 (000)	FY21 (000)
TK-6176	Cape Fear Transportation Authority	Administration	FNU	5311	174	174					
			State	S	11	11					
			Local	L	33	33					

Administrative Modifications to the Transit 2012-2018 STIP

STIP #	Transit Partner	DESCRIPTION	match	FUND	FY15 (000)	FY16 (000)	FY17 (000)	FY18 (000)	FY19 (000)	FY20 (000)	FY21 (000)
TC-5005	Polk County Transportation Authority	Capital Funding to support a deviated fixed route	ADTAP	5311		20					
			Local	L		5					
TA-6664	Alamance County Transportation	Operating	FEPD	5310		207					
			State	S		26					
			Local	L		26					
TQ-9025	Davidson County	Capital-Purchase of Service	FEPD	5310		200					
			State	S		25					
			L	L		25					

Item I-1A, 4 Projects, Total Federal/State/Local funds \$970,000

Approval – Rail Program

A motion was made by Board Member Blount, seconded by Board Member Wetmore, to approve the following:

Town/County Division	Project Description	Estimated Cost
Statewide	The Rail Division requests Board approval to award a contract for the rebuild of two used Department F59PH passenger locomotives for use under the Piedmont Improvement Program (PIP). The locomotives will be rebuilt to like-new condition, with a 20-year life cycle, and in compliance with current Federal Railroad Administration (FRA) and United States Environmental Protection Agency standards. The FRA shall fund 100% of project costs from ARRA funds.	\$1,765,000
Statewide	The Rail Division requests Board approval of Freight Rail & Rail Crossing Safety Improvement funds for a rail corridor safety initiative. The initiative will provide funding for supplying and installing “No Trespassing” signs at rail crossing locations throughout the state as approved by the operating railroad company. These signs will be in English and Spanish languages. The Department shall participate in 100% of actual project costs not to exceed \$75,000.	\$75,000
Division 6 Robeson County	The Rail Division requests Board approval of Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funds to partially finance the cost of constructing rail industrial access track to serve Project Graphite. The company is considering the construction of a new facility in Robeson County, but it requires rail access. The company proposes to hire 25 employees, anticipates shipping 130 carloads of new products per year, and will invest at least \$1.5 million. Funding is contingent on an environmental review, a construction schedule compliant with all grant requirements, satisfaction of all FRRCSI program requirements, and the necessary transportation improvements to provide an adequate level of safety for the contractors and employees of Project Graphite. The Department shall participate in 50% of actual project costs not to exceed \$250,000.	\$250,000
Divisions 10 Mecklenburg County	The Rail Division requests Board approval to award a contract for the Piedmont & Northern (P&N) Thrift Depot Relocation and Stabilization. Bid results will be presented as a handout. The Federal Highway Administration (FHWA) shall fund 80% of project costs. The Department shall participate in 20% of actual project costs not to exceed \$136,660.	\$825,000

Division 14 Cherokee, Jackson, Macon, & Swain Counties	The Rail Division requests Board approval to rescind previously approved State Rail funds for two Rail Industrial Access projects that will not proceed. Previously proposed projects to create new rail access for Seaboard Timber Co., Inc. and TT&E Iron and Metal, Inc. are no longer needed due to changed economic conditions. The funds will be used to provide improvements to the Great Smoky Mountains Railroad, LLC (GSMR). GSMR will perform track rehabilitation and bridge work. The Department will participate in the project up to 50% of actual project costs not to exceed \$257, 237. Funds in WBS 43093 and WBS 44158, associated with the previous two projects, will be de-obligated and the WBS numbers will be closed. The combined funds will be transferred to WBS 44246 for this project.	\$257,237
---	---	-----------

ITEM I-2 SUMMARY – 5 PROJECTS – (TOTAL FEDERAL AND STATE) \$3,172,237

Approval – Bicycle and Pedestrian Program

A motion was made by Board Member Blount, seconded by Board Member Wetmore, to approve the following:

Planning Grant Initiative

Town/County Division	Project Description	Estimated Cost
Windsor Bertie Division 1	Town of Windsor Bicycle/Pedestrian Plan Population 2,819 NCDOT Share 90% - \$30,600 Local 10% - \$3,400	\$34,000 Total \$11,475 Federal \$19,125 State \$3,400 Local
Newport Carteret Division 2	Town of Newport Bicycle/Pedestrian Plan Population 4,667 NCDOT Share 90% - \$36,000 Local 10% - \$4,000	\$40,000 Total \$13,500 Federal \$22,500 State \$4,000 Local
Wendell Wake Division 5	Town of Wendell Pedestrian Plan Population 6,135 NCDOT Share 80% - \$25,600 Local 20% - \$6,400	\$32,000 Total \$9,600 Federal \$16,000 State \$6,400 Local

Fairmont Robeson Division 6	Town of Fairmont Bicycle/Pedestrian Plan Population 2,663 NCDOT Share 90% - \$28,800 Local 10% - \$3,200	\$32,000 Total \$10,800 Federal \$18,000 State \$3,200 Local
High Point Guilford Division 7	City of High Point Pedestrian Plan Population 107,741 NCDOT Share 50% - \$35,000 Local 50% - \$35,000	\$70,000 Total \$13,125 Federal \$21,875 State \$35,000 Local
Lenoir Caldwell Division 11	City of Lenoir Bicycle Plan Population 18,042 NCDOT Share 70% - \$38,500 Local 30% - \$16,500	\$55,000 Total \$14,438 Federal \$24,063 State \$16,500 Local
Rutherfordton Rutherford Division 13	Town of Rutherfordton Bicycle/Pedestrian Plan Population 4,222 NCDOT Share 90% - \$36,000 Local 10% - \$4,000	\$40,000 Total \$13,500 Federal \$22,500 State \$4,000 Local
Canton Haywood Division 14	Town of Canton Bicycle/Pedestrian Plan Population 4,144 NCDOT Share 90% - \$36,000 Local 10% - \$4,000	\$40,000 Total \$13,500 Federal \$22,500 State \$4,000 Local
Franklin Macon Division 14	Town of Franklin Bicycle/Pedestrian Plan Population 3,845 NCDOT Share 90% - \$32,400 Local 10% - \$3,600	\$36,000 Total \$12,150 Federal \$20,250 State \$3,600 Local
Hendersonville Henderson Division 14	City of Hendersonville Bicycle Plan Population 13,466 NCDOT Share 70% - \$49,000 Local 10% - \$21,000	\$70,000 Total \$18,375 Federal \$30,625 State \$21,000 Local
Various Divisions	Program Administration – Accounting for Division staff managing various Planning Grant Initiative projects across the state	\$52,100 Total \$19,538 Federal \$32,563 State

Regional Bicycle Planning Program

<p>Brunswick, Columbus, New Hanover and Pender counties and parts of Duplin, Onslow and Sampson counties Divisions 3 and 6</p>	<p>Board approval is requested for the Cape Fear Regional Bike Plan. The project consists of the Cape Fear Council of Governments and selected consultant producing a bicycle plan for the Cape Fear region. The study area will include the counties of Brunswick, Columbus, New Hanover and Pender counties and parts of Duplin, Onslow and Sampson counties, as well as the municipalities of Atkinson, Bald Head Island, Belville, Bladenboro, Boardman, Boiling Spring Lakes, Bolivia, Bolton, Brunswick, Burgaw, Calabash, Carolina Beach, Carolina Shores, Caswell Beach, Cerro Gordo, Chadbourn, Clarkton, East Arcadia, Elizabethtown, Fair Bluff, Harrells, Holden Beach, Holly Ridge, Kure Beach, Lake Waccamaw, Leland, Navassa, North Topsail Beach, Northwest, Oak Island, Ocean Isle Beach, Saint Helena, Saint James, Sandy Creek, Sandyfield, Shallotte, Southport, Sunset Beach, Surf City, Tabor City, Topsail Beach, Varnamtown, Wallace, Watha, White Lake, Whiteville, Wilmington, and Wrightsville Beach. The work to be accomplished includes data collection and analysis, public outreach, facility and route system development, prioritization, plan adoption and implementation. Significant work will be done coordinating with the local partners to sustain and develop the system over time. The estimated cost of the project is \$250,000, which includes expected consultant costs, COG administrative expenses and NCDOT staff time to manage the project. The project will be funded by state regional bicycle planning funds. (WBS 41794.11)</p>	<p>\$250,000</p>	<p>State</p>
--	---	------------------	--------------

Regional Planning and Data Collection Program

<p>Statewide (Divisions 3, 4, 5, 6, 8, 10, 11, and 12)</p>	<p>Board approval is requested for \$205,000 to expand the regional data collection program in support of various municipal and regional planning studies. The pilot region included Divisions 7 and 9. The first expansion will include Divisions 4, 5, 8 and 10. The second expansion will include Divisions 3, 6, 11 and 12. This data collection is associated with the federally-funded NCDOT Non-Motorized Traffic Monitoring research program which seeks to develop a standard approach for bicycle and pedestrian data collection. The project will be funded by state regional planning funds. (WBS 41794.1)</p>	<p>\$205,000</p>	<p>State</p>
--	--	------------------	--------------

ITEM I-3 SUMMARY – 13 PROJECTS – (TOTAL FEDERAL, STATE AND LOCAL) \$956,100

Approval – Specific State Funds for Construction Projects

A motion was made by Board Member Blount, seconded by Board Member Wetmore, to approve the following:

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Dare Co. Div. 1 B-2500 REGIONAL	WBS 32635.2.3 Replace Bridge 11 over the Oregon Inlet on NC 12. \$1,154,588.00 has previously been approved for right of way and utilities. Additional funds are requested.	\$180,000.00
Beaufort Co. Div. 2 F-5502 REGIONAL	WBS 45545.3.1 NC 306 Aurora Basin, dolphin and bulkhead replacement, dredging and berm refurbishment. \$850,000.00 has previously been approved for construction. Funds need to be decreased (\$11,128.00). WBS will be closed.	-\$11,128.00
Carteret Co. Div. 2 R-3307 REGIONAL	WBS 34528.2.1 US 70 from four lanes at Radio Island to US 70 north of Beaufort near SR 1429 (Olga Road). \$5,155,898.00 has previously been approved for right of way and utilities. Additional funds are requested.	\$360,920.00
Greenville/ Pitt Co. Div. 2 U-5018A REGIONAL	WBS 41431.2.2 NC 43 from west of US 264 (Martin Luther King Jr. Highway) to SR 1204 (B's Barbeque Road). \$1,150,544.00 has previously been approved for right of way and utilities. Additional funds are requested.	\$112,000.00
Hendersonville/ Henderson Co. Div. 14 U-4428 REGIONAL	WBS 35025.3.1 US 64 (6th Avenue) from SR 1180 (Blythe Street) to Buncombe Street. \$5,819,365.00 has previously been approved for right of way and utilities. Additional funds are requested.	\$407,330.00
Webster/ Jackson Co. Div. 14 R-5000 DIVISION	WBS 41156.2.1 New location connector from NC 116 to NC 107 in Webster. \$9,032,180.00 has previously been approved for right of way and utilities. Additional funds are requested.	\$637,000.00

Franklin/ Macon Co. Div. 14 R-4748 DIVISION	WBS 40118.2.1 New Route from SR 1660 (Siler Road) in Franklin to SR 1662 (Wiley Brown Road) south of US 441. \$6,067,068.00 has previously been approved for right of way and utilities. Additional funds are requested.	\$549,000.00
Statewide M-0360 STATEWIDE	WBS 36824.1.1 Design Services, statewide, preliminary engineering for miscellaneous projects. \$10,180,000.00 has previously been approved for preliminary engineering. Additional funds are requested for annual funding for SFY 2015.	\$1,000,000.00
Statewide M-0376 STATEWIDE	WBS 39406.1.1 Geotechnical investigations, studies and preliminary engineering for miscellaneous projects, statewide. \$9,900,000.00 has previously been approved for preliminary engineering. Additional funds are requested for annual funding for SFY 2015.	\$900,000.00
Statewide M-0391 STATEWIDE	WBS 40289.1.1 Structure design and preliminary engineering for miscellaneous projects. \$4,178,000.00 has previously been approved for preliminary engineering. Additional funds are requested for annual funding for SFY 2015.	\$300,000.00
Statewide M-0392 STATEWIDE	WBS 40290.1.1 Hydraulics and preliminary engineering for miscellaneous projects. \$1,960,000.00 has previously been approved for preliminary engineering. Additional funds are requested for annual funding for SFY 2015.	\$160,000.00
ITEM J SUMMARY	11 PROJECTS	\$4,595,122.00

Approval – State Highway Trust Funds – Strategic Transportation Investments

A motion was made by Board Member Blount, seconded by Board Member Wetmore, to approve the following:

Board Member Lennon abstained from voting on project U-4751 in New Hanover

County.

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
New Hanover/ Pender Cos. Div. 3 R-3300 STATEWIDE	WBS 40237.4.S2 US 17 Hampstead Bypass from US 17 to US 17 north of Hampstead. Initial funds are requested for wetland mitigation.	\$2,000,000.00
Cumberland/ Duplin/ Sampson Cos. Div. 3/6 R-2303WM STATEWIDE	WBS 34416.4.S3 NC 24 from west of SR 1006 (Clinton Rd.) in Cumberland County to I-40 near Warsaw in Duplin County. \$926,205.00 has previously been approved for wetland mitigation. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. WBS will be closed.	\$26,489.45
Durham/ Durham Co. Div. 5 U-0071WM STATEWIDE	WBS 34745.4.S1 East End Connector from north of NC 98 to NC 147 (Buck Dean Freeway). \$407,821.00 has previously been approved for wetland mitigation. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. WBS will be closed.	\$11,663.68
Guilford/ Rockingham Co. Div. 7 R-2413WM STATEWIDE	WBS 34429.4.S2 US 220/NC 68 Connector from US 220 at Haw River to existing NC 68. \$1,427,064.00 has previously been approved for wetland mitigation. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. WBS will be closed.	\$40,814.03
Randolph Co. Div. 8 R-2536DA DIVISION	WBS 34450.3.D7 Emergency work in advance of construction. \$457,000.00 has previously been approved for construction. Additional funds are requested to cover the overdraft. WBS will be closed.	\$77,176.21

Kannapolis/ Cabarrus Co. Div. 10 U-3440 REGIONAL	WBS 39010.2.RU1 NC 3, proposed West Side Bypass (U-2009) to SR 1691 (Loop Road). Initial funds are needed for utilities.	\$1,800,000.00
Mecklenburg Co. Div. 10 U-5768 REGIONAL	WBS 50181.1.R1 NC 49 from John Kirk Drive to I-485. Initial funds are requested for preliminary engineering.	\$2,000,000.00
Gaston Co. Div. 12 U-3608 DIVISION	WBS 39025.1.D2 NC 7 (North Main Street) from I-85 to US 29-74. Initial funds are requested for preliminary engineering.	\$300,000.00
Buncombe/ Henderson Cos. Div. 13/14 R-5524C DIVISION	WBS 45817.2.D4 Intersection of SR 3526 and SR 1419. Construct roundabout. \$40,000.00 has previously been approved for right of way. Additional funds are requested.	\$53,000.00
Cherokee Co. Div. 14 R-5527 DIVISION	WBS 44097.1.D1 Construct access road and bridge off US 19/74/129 near Murphy. \$1,098,957.00 has previously been approved for preliminary engineering. Additional funds are requested.	\$100,792.00
Cherokee Co. Div. 14 R-5527A DIVISION	WBS 44097.3.D3 Construct bridge across the Valley River to serve new access road off US 19/74/129 near Murphy. \$2,898,717.00 has previously been approved for construction. Additional funds are requested.	\$1,200,000.00
Clay Co. Div. 14 R-4416A STATEWIDE	WBS 38908.3.S3 US 64, from Chunky Gal Gap westward for two miles, construct truck climbing lane (2 miles), clearing and grubbing. Initial funds are requested for construction.	\$75,000.00
Graham Co. Div. 14 U-5866 DIVISION	WBS 46390.1.D1 US 129 (Rodney Orr Bypass) to Robinsville High School and Middle School. Construct new route including bridge over Cheoah River. Initial funds are requested for preliminary engineering.	\$794,800.00

Haywood Co. Div. 14 R-5747 DIVISION	WBS 50202.1.D1 US 19 from SR 1304 (Fie Top Road) at Ghost Town USA to Jenkins Creek. Initial funds are requested for preliminary engineering.	\$1,305,000.00
Henderson Co. Div. 14 R-5748 DIVISION	WBS 50203.1.D1 SR 1127 (Kanuga Road) from US 25 Business (Church Street) to SR 1123 (Little River Road). Initial funds are requested for preliminary engineering.	\$1,530,000.00
Henderson Co. Div. 14 U-5783 REGIONAL	WBS 44354.1.R1 US 64 from SR 1180 (Blyth Street) to SR 1173 (White Pine Drive) / SR 1186 (Daniel Drive). Initial funds are requested for preliminary engineering.	\$1,500,000.00
Henderson Co. Div. 14 U-5840 DIVISION	WBS 50231.1.D1 SR 1545 (Old Airport Road) from US 25 to Mills Gap Road. Initial funds are requested for preliminary engineering.	\$440,000.00
Statewide M-0371 STATEWIDE	WBS 37309.1.S14 Bicycle and Pedestrian Plans. Initial funds are requested for preliminary engineering.	\$4,570.00

STRATEGIC TRANSPORTATION INVESTMENTS 18 PROJECTS \$13,259,305.37

State Highway Trust Funds - Intrastate System

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Belcross/ Camden Co. Div. 1 R-2414B REGIONAL	WBS 34430.2.5 US 158 from south of SR 1139 (Country Club Road) to east of NC 34 in Belcross. \$10,784,319.00 has previously been approved for right of way and utilities. Additional funds are requested.	\$770,000.00

<p>Belcross/ Camden Co. Div. 1 R-2414B REGIONAL</p>	<p>WBS 34430.3.3 US 158 from south of SR 1139 (Country Club Road) to east of NC 34 in Belcross. \$23,379,000.00 has previously been approved for construction. Additional funds are requested.</p>	<p>\$2,000,000.00</p>
<p>Hertford Co. Div. 1 R-2583 STATEWIDE</p>	<p>WBS 35489.1.1 US 158 from the Murfreesboro Bypass to US 13 west of Winton. \$2,751,884.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. WBS will be closed.</p>	<p>\$6,442.14</p>
<p>Currituck Co. Div. 1 R-2576 STATEWIDE</p>	<p>WBS 34470.2.1 Mid-Currituck Bridge from Coinjock to Corolla. \$1,210,505.00 has previously been approved for appraisal and advanced acquisition of specific parcels. Additional funds are requested for appraisal of Specific Parcel 900.</p>	<p>\$25,000.00</p>
<p>Beaufort Co. Div. 2 R-2510A STATEWIDE</p>	<p>WBS 34440.2.2 US 17 from south of SR 1127 (Possum Track Road) to south of SR 1149 (Price Road). \$6,473,732.00 has previously been approved for right of way and utilities. Additional funds are requested.</p>	<p>\$455,000.00</p>
<p>Craven/ Jones Cos. Div. 2 R-2301A STATEWIDE</p>	<p>WBS 34414.2.3 US 17 (New Bern Bypass) from US 17 south of New Bern to US 70. \$5,398,000.00 has previously been approved for right of way and utilities. Additional funds are requested.</p>	<p>\$378,000.00</p>
<p>Wayne/ Lenoir Cos. Div. 2/4 R-2554WM STATEWIDE</p>	<p>WBS 34461.4.2 Wetland Mitigation - US 70 (Goldsboro Bypass). \$730,843.00 has previously been approved for wetland mitigation. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. WBS will be closed.</p>	<p>\$717.07</p>
<p>New Hanover/ Pender Cos. Div. 3 R-3300 STATEWIDE</p>	<p>WBS 40237.2.1 US 17 Hampstead Bypass from US 17 to US 17 north of Hampstead. \$7,211,760.00 has previously been approved for appraisal and advanced acquisition of specific parcels. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.</p>	<p>\$81,874.20</p>

<p>Wilmington/ New Hanover Co. Div. 3 U-4751 STATEWIDE</p>	<p>WBS 40191.2.1 SR 1409 (Military Cutoff Road Extension) from SR 1409 (Military Cutoff Road) to US 17 in Wilmington. \$10,205,225.75 has previously been approved for acquisition of specific parcels. Additional funds are requested for full right of way.</p>	<p>\$35,444,774.25</p>
<p>Bladen Co. Div. 6 R-2562D STATEWIDE</p>	<p>WBS 34467.2.7 NC 87 (Combined with R-2562C) from SR 1191 (Old NC 41) to Elizabethtown Bypass. \$5,284,548.00 has previously been approved for right of way and utilities. Additional funds are requested.</p>	<p>\$371,000.00</p>
<p>Forsyth/ Guilford Cos. Div. 7/9 R-2577 STATEWIDE</p>	<p>WBS 37405.1.1 US 158 from the four-lane roadway north of I-40 in Forsyth County to US 220 in Guilford County. \$1,869,434.00 has previously been approved for preliminary engineering. Additional funds are requested.</p>	<p>\$350,000.00</p>
<p>Richmond Co. Div. 8 R-2502A STATEWIDE</p>	<p>WBS 34438.3.3 US 1 from south of SR 1001 (Marston Road) to north of SR 1528 (Vincent Gibson Avenue). \$26,633,012.00 has previously been approved for construction. Funds need to be decreased (\$804,323.36). WBS will be closed.</p>	<p>-\$804,323.36</p>
<p>Shelby/ Cleveland Co. Div. 12 R-2707C STATEWIDE</p>	<p>WBS 34497.2.4 US 74 Bypass from west of NC 226 to west of NC 150. \$5,218,431.00 has previously been approved for appraisal and advanced acquisition of specific parcels. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.</p>	<p>\$18,302.36</p>
<p>Madison Co. Div. 13 R-2518A STATEWIDE</p>	<p>WBS 34445.2.2 US 19 from I-26 in Madison County to .8 kilometer east of the Yancey County Line. \$23,682,486.00 has previously been approved for right of way and utilities. Additional funds are requested.</p>	<p>\$1,680,000.00</p>
<p>Rutherford Co. Div. 13 R-2233AA STATEWIDE</p>	<p>WBS 34400.2.2 US 221 from South Carolina State line to south of Floyd's Creek. \$10,136,647.00 has previously been approved for right of way and utilities. Additional funds are requested.</p>	<p>\$824,000.00</p>

Rutherford Co. Div. 13 R-2233AB STATEWIDE	WBS 34400.3.2 US 221 from just south of Floyd's Creek to just north of US 74 Bypass. \$35,100,000.00 has previously been approved for construction. Additional funds are requested.	\$300,000.00
---	--	--------------

Mitchell/ Yancey Cos. Div. 13 R-2519B STATEWIDE	WBS 35609.2.2 US 19 East from NC 80 in Yancey County to multi-lane section west of Spruce Pine in Mitchell County. \$33,697,000.00 has previously been approved for right of way. Additional funds are requested.	\$2,380,000.00
---	---	----------------

TRUST FUND INTRASTATE SUMMARY	17 PROJECTS	\$44,280,786.66
--------------------------------------	--------------------	------------------------

Approval of Specific North Carolina Trust Funds - Urban Loops

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Wake Co. Div. 5 R-2721 STATEWIDE	WBS 37673.2.1 Southern Wake Freeway from NC 55 South to US 401 South. \$8,715,624.00 has previously been approved for preliminary engineering. Additional funds are requested.	\$630,000.00
Fayetteville/ Cumberland Co. Div. 6 X-0002B STATEWIDE	WBS 35196.2.3 Fayetteville Outer Loop (combined with U-2519E), from west of NC 24 (Bragg Boulevard) to east of NC 210 - 87 (Murchison Road). \$11,652,312.00 has previously been approved for right of way and utilities. Additional funds are requested.	\$819,000.00
Cumberland Co. Div. 6 X-0002C STATEWIDE	WBS 35196.2.4 Fayetteville Outer Loop from 1.3 miles east of NC 87/210 to US 401. \$21,819,926.00 has previously been approved for right of way and utilities. Additional funds are requested.	\$1,540,000.00

Cumberland Co. Div. 6 X-0002DD STATEWIDE	WBS 35196.3.12 Fayetteville Outer Loop from west of US 301 to east of I-95. \$29,499,247.00 has previously been approved for construction. Funds need to be decreased (\$604,574.13). Project is complete. WBS will be closed.	-\$604,574.13
Greensboro/ Guilford Co. Div. 7 U-2524AC STATEWIDE	WBS 34820.2.9 Greensboro Western Loop from north of Norfolk Southern Railroad to I-40 interchange. \$23,721,964.00 has previously been approved for right of way and utilities. Additional funds are requested.	\$1,680,000.00
Greensboro/ Guilford Co. Div. 7 U-2524B STATEWIDE	WBS 34820.2.12 The Greensboro Western Loop from I-40 to north of Bryan Boulevard. \$31,430,599.00 has previously been approved for right of way and utilities. Additional funds are requested.	\$2,240,000.00
Greensboro/ Guilford Co. Div. 7 U-2525B STATEWIDE	WBS 34821.2.3 Greensboro Eastern Loop from north of US 70 to US 29 north of Greensboro. \$34,705,000.00 has previously been approved for right of way. Additional funds are requested.	\$1,830,000.00
Winston- Salem/ Forsyth Co. Div. 9 U-2579AB STATEWIDE	WBS 34839.2.4 Winston-Salem Northern Beltway Eastern Section (Future I-74) from I-40 to I-40 Business / US 421. \$28,597,739.00 has previously been approved for appraisal and advanced acquisition of specific parcels. Additional funds are requested for advanced acquisition of Specific Parcel 901 (Property of Flora S. Manning) for \$130,286.00.	\$130,286.00
Winston- Salem/ Forsyth Co. Div. 9 U-2579B STATEWIDE	WBS 34839.2.5 Winston-Salem Northern Beltway (Eastern Section) from I-40 Business/US 421 to US 158. \$9,376,355.00 has previously been approved for appraisal and advanced acquisition of specific parcels. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$11,671.83

Winston-Salem/ Forsyth Co. Div. 9 U-2579F STATEWIDE	WBS 34839.2.9 Winston-Salem Northern Beltway Eastern Section (Future I-74) from NC 8 to east of US 52. \$3,172,652.00 has previously been approved for appraisal and advanced acquisition of specific parcels. Additional funds are requested for advanced acquisition of Specific Parcel 900 (Property of Betty E. Koehn) for \$139,204.00.	\$139,204.00
Mecklenburg Co. Div. 10 R-2123CE STATEWIDE	WBS 34379.2.17 I-485 (Charlotte Eastern Outer Loop) / I-85. \$2,021,868.00 has previously been approved for right of way and utilities. Additional funds are requested. This is a Design-Build project.	\$189,000.00
Mecklenburg Co. Div. 10 R-2248D STATEWIDE	WBS 34410.2.24 I-485 (Charlotte Outer Loop) from east of SR 2042 (Oakdale Road) to east of NC 115 (Old Statesville Road). \$17,118,526.00 has previously been approved for right of way and utilities. Additional funds are requested.	\$1,260,000.00
TRUST FUND URBAN LOOP	12 PROJECTS	\$9,864,587.96
STRATEGIC TRANSPORTATION INVESTMENTS	18 PROJECTS	\$13,259,305.37
TRUST FUND INTRASTATE SUMMARY	17 PROJECTS	\$44,280,786.66
TRUST FUND URBAN LOOP	12 PROJECTS	\$9,864,587.96
SUMMARY OF FUNDS	47 PROJECTS	\$67,404,679.99

Approval – Funds for Specific Federal-Aid Projects

A motion was made by Board Member Blount, seconded by Board Member Wetmore, to approve the following:

Division 1

Bridge

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Pasquotank Co. B-5139 DIVISION	42300.2.FD1, BRZ-1332(2) Replace Bridge #21 over Knobb's Creek on SR 1332. Funds are needed for utilities.	\$15,000.00 Cost \$12,000.00 Fed. \$3,000.00 State

Rail Program

Parmelee/ Martin Co. Z-5400AE STATEWIDE	43600.3.FD41, STPRR-1164(5) Railway-Highway Grade Crossing Safety Project at the intersection of SR 1164 (North Main Street) and the CSX Transportation Tracks; Crossing #628 787N. Funds are needed for construction for signal and gate improvements.	\$201,291.00 Cost \$181,162.00 Fed. \$20,129.00 State
--	---	---

Municipal Bridge

Southern Shores/ Dare Co. B-5417 DIVISION	45450.2.F1, BRZ-0154(3) Replace Bridge #17 over Snow Goose Canal on South Dogwood Trail. Funds are needed for full right of way and utilities.	\$25,000.00 Cost \$20,000.00 Fed. \$5,000.00 Local
---	---	--

Division 2

National Highway

Craven Co. K-5101 STATEWIDE	42229.3.FS1, NHPP-0070(173) US 70 Rest Area. \$500,000.00 has previously been approved for construction. Additional funds are needed for renovations of buildings and grounds.	\$550,000.00 Cost \$440,000.00 Fed. \$110,000.00 State
-----------------------------------	---	--

Enhancement

Statewide ER-3611B DIVISION	33949.2.FD4, STP-0212(5) Division 2 - Bridgeton. Funds are needed for construction for tree removal and ornamental planting.	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State
-----------------------------------	--	---

Safety

Greene Co. SS-4902BR REGIONAL	44407.1.FR1, HSIP-0123(3) NC 123 from NC 58 to US 13/258 through the Town of Hookerton. Funds are needed for preliminary engineering.	\$5,000.00 Cost \$4,500.00 Fed. \$500.00 State
-------------------------------------	---	--

Greene Co. W-5329 REGIONAL	46254.3.FR1, HSIP-0258(20) US 258 from north of SR 1117 (Fred Harrison Road) to south of SR 1101 (Browntown Road). \$311,877.00 has previously been approved for construction. Additional funds are needed for widening and resurfacing to create three lane sections to reduce accidents.	\$863,123.00 Cost \$776,811.00 Fed. \$86,312.00 State
----------------------------------	---	---

Pitt Co. W-5601N DIVISION	50138.2.FD15, HSIP-1774(2) SR 1774 (Mills Road) at SR 2241 (Ivy Road). Funds are needed for full right of way and utilities.	\$346,400.00 Cost \$311,760.00 Fed. \$34,640.00 State
---------------------------------	--	---

Bicycle and Pedestrian

Pitt Co. EB-5618 DIVISION	56032.3.FD1, STPEB-0220(68) SR 1702 (Evans Street)/SR 1323 (Arlington Street) and SR 1703 (14th Street)/SR 1707 (Charles Boulevard). Funds are needed for construction to upgrade pedestrian facilities.	\$675,000.00 Cost \$540,000.00 Fed. \$135,000.00 State
---------------------------------	---	--

Division 3

Surface Transportation

Jacksonville/ Onslow Co. U-5508 STATEWIDE	50015.2.FS1, STP-0024(55) NC 24 (Lejeune Boulevard) at NC 53 (Western Boulevard). Funds are needed for full right of way and utilities.	\$1,107,660.00 Cost \$886,128.00 Fed. \$221,532.00 State
--	---	--

Safety

Onslow Co. W-5203Z DIVISION	45333.3.FD26, HSIP-1425(6) SR 1425 (Smith Road) between SR 1423 (Old 30 Road) and SR 1434 (Belgrade-Swansboro Road). \$745,000.00 has previously been approved for construction. Additional funds are needed based on the latest estimate.	\$526,750.00 Cost \$474,075.00 Fed. \$52,675.00 State
-----------------------------------	--	---

Division 4

Bridge

Wayne Co. B-4838 REGIONAL	38608.1.1, BRSTP-070B(7) Replace Bridge #20 over the CSX Transportation Railroad Tracks on US 70. \$150,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$320,000.00 Cost \$256,000.00 Fed. \$64,000.00 State
---------------------------------	--	---

Safety

Wilson Co. W-5331 REGIONAL	45423.3.FR1, STP-0058 (14) NC 58 from south of SR 1626 (Fairfield Dairy Road) northward for one mile. Funds are needed for construction for lane improvements.	\$750,000.00 Cost \$675,000.00 Fed. \$75,000.00 State
----------------------------------	---	---

Division 5

Surface Transportation

Wake Co. R-4436EG REGIONAL	34625.2.FR53, STP-0050(15) NC 50 and NC 98 interchange. Funds are needed for construction to construct eleven (11) Stormwater BMP Retrofits in compliance with NCDOT'S NPDES Permit (NCS000250).	\$260,000.00 Cost \$208,000.00 Fed. \$52,000.00 State
----------------------------------	---	---

Congestion Mitigation

Wake Co. C-4924A EXEMPT	44024.1.1, CMS-000S(453) Triangle J Council of Governments - Development of Flexible Work Schedules for Employees and Organizations in the Triangle Ozone Non-Attainment Region. \$3,697,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$1,083,750.00 Cost \$867,000.00 Fed. \$216,750.00 Other
-------------------------------	--	--

Wake C-5504 EXEMPT	45497.3.F1, CMS-040-4(153)295 I-40 Pedestrian Improvement Project at Buck Jones Road, SR 1321 (Avent Ferry Road) and SR 2542 (Rock Quarry Road) overpasses of I-40. Funds are needed for construction for pedestrian improvements.	\$2,045,000.00 Cost \$1,636,000.00 Fed. \$409,000.00 Local
--------------------------	--	--

Safety

Durham Co. W-5601Y STATEWIDE	50138.3.FS26, HSIP-085-4(125)173 I-85 northbound between NC 147 and SR 1401 (Cole Mill Road). Funds are needed for construction to improve traffic safety.	\$250,000.00 Cost \$225,000.00 Fed. \$25,000.00 State
------------------------------------	---	---

Wake Co. SS-4905CQ DIVISION	44417.1.FD1, HSIP-2724 (2) SR 2724 (Banks Road) at Chambers Road entrance to Banks Road Elementary School. Funds are needed for preliminary engineering.	\$5,000.00 Cost \$4,500.00 Fed. \$500.00 State
-----------------------------------	---	--

Wake Co. W-5205D DIVISION	45335.3.FD4, HSIP-1371(2) SR 1371 (Lake Wheeler Road) south of Yates Mill Park. Funds are needed for construction to realign horizontal curve.	\$700,000.00 Cost \$630,000.00 Fed. \$70,000.00 State
---------------------------------	--	---

Division 6

National Highway

Bladen Co. R-4903 STATEWIDE	40226.3.FS1, NHF-0087(15) NC 87 at US 701 Intersection, 1.088 miles. 14,000,000.00 has previously been approved for construction. Funds need to be increased \$1,163,004.00 to reflect the low bid received on December 16, 2014.	\$1,163,004.00 Cost \$930,403.00 Fed. \$232,601.00 State
-----------------------------------	---	--

Cumberland Co. U-2519BA REGIONAL	34817.1.FR7, NHF-0100(24) Fayetteville Outer Loop from south of SR 1003 (Camden Road) to south of SR 1104 (Strickland Bridge Road). Funds are needed for preliminary engineering.	\$500,000.00 Cost \$400,000.00 Fed. \$100,000.00 State
---	--	--

Fayetteville / Cumberland Co. U-2519BB REGIONAL	34817.1.FR8, NHF-0100(25) Fayetteville Outer Loop from south of SR 1104 (Strickland Bridge Road) to south of US 401. Funds are needed for preliminary engineering.	\$500,000.00 Cost \$400,000.00 Fed. \$100,000.00 State
---	---	--

Bridge

Cumberland Co. B-4738 DIVISION	38511.1.FD2, BRZ-1137 (6) Replace Bridge# 189 over Buckhead Creek on SR 1137. Funds are needed for preliminary engineering.	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State
---	---	---

Safety

Columbus Co. W-5518 STATEWIDE	43741.2.FS1, HSIP-0074(155) US 74 at SR 1574 (Old US 74). Funds are needed for full right of way and utilities.	\$195,000.00 Cost \$175,500.00 Fed. \$19,500.00 State
-------------------------------------	---	---

Robeson Co. W-5206AN REGIONAL	45336.2.FR40, HSIP-0211 (36) NC 211 (E. 4th Avenue) at SR 1505 (Old Lowery Road) in Red Springs. Funds are needed for full right of way and utilities.	\$40,000.00 Cost \$36,000.00 Fed. \$4,000.00 State
-------------------------------------	--	--

Rail Program

Rowland/ Robeson Co. Y-4806G DIVISION	40325.1.50, STPRR-0638(9) Railway-Highway Grade Crossing Safety Project - Proposed Crossing Closure at Mill Street and the CSX Transportation Tracks; Crossing #629 617X. \$15,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$10,000.00 Cost \$10,000.00 Fed.
--	--	--------------------------------------

Division 7

Rail Program

Guilford Co. Z-5400GL DIVISION	43600.1.FD50, STPRR-0710(33) Railway - Highway Grade Crossing Safety Project - Redding Drive at the Norfolk Southern Railway Tracks; Crossing #713 780X in High Point. Funds are needed for preliminary engineering.	\$13,315.00 Cost \$11,983.00 Fed. \$1,332.00 State
Statewide P-5204 STATEWIDE	43220.3.STR01T4, STPRR-2819(3) SR 2819 (McLeansville Road) over NS/NCRR Railroad from SR 2826 to north of SR 2746. Funds are needed for construction to construct one Highway-Railroad grade separation and close three existing Highway-Railroad crossings.	\$1,154,000.00 Cost \$923,200.00 Fed. \$230,800.00 State

Division 8

Bridge

Hoke Co. B-5127 REGIONAL	42285.2.FR1, BRSTP-0211(24) Replace Bridge #4 over Raft Swamp on NC 211. \$70,000.00 has previously been approved for right of way and utilities. Additional funds are needed for utilities for the relocation of water facilities.	\$80,000.00 Cost \$64,000.00 Fed. \$16,000.00 State
--------------------------------	--	---

Safety

Randolph Co. W-5208L REGIONAL	45338.3.FR12, HSIP-0853(214)105 I-85 Business from the Davidson County Line to the Guilford County Line. \$755,500.00 has previously been approved for construction. Additional funds are needed for the installation of a median barrier.	\$156,000.00 Cost \$140,000.00 Fed. \$16,000.00 State
-------------------------------------	---	---

Rail Program

Moore Co. Y-4808C DIVISION	40325.1.20, STP-1180(2) Railway-Highway Grade Crossing Safety Project - West End Community - Proposed Permanent Crossing Closure at the intersection of SR 1180 (Edgewood Terrace) and the Aberdeen Carolina and Western Railway Tracks, Crossing #465 763W; and SR 1133 (Mode Road) and the Aberdeen Carolina and Western Railway Tracks; Crossing #465 761H. \$76,550.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$50,000.00 Cost \$50,000.00 Fed.
Asheboro/ Randolph Co. DIVISION	43600.1.FD51, STPRR-0803(8) Railway-highway grade safety project at the intersection of SR 1504 (Spero Road) and the Norfolk Southern Railway tracks: crossing #722 407C. Funds are needed for preliminary engineering.	\$20,000.00 Cost \$18,000.00 Fed. \$2,000.00 State

Randolph Co. Z-5400HB DIVISION	43600.1.FD51, STPRR-0803(8) Railway-Highway Grade Crossing Safety Project at the intersection of SR 1504 (Spero Road) and the Norfolk Southern Railway Tracks; Crossing #722 470C. Funds are needed for preliminary engineering.	\$20,000.00 Cost \$18,000.00 Fed. \$2,000.00 State
--------------------------------------	---	--

Division 9

Urban

Bermuda Run / Davie Co. U-4742MA REGIONAL	39746.3.F21, STPDA-0930(3) West side of the Kathryn Crosby Bridge on US 158 and the westbound intersection with Twins Way and the eastbound intersection with Bermuda Run Drive. \$749,600.00 has previously been approved for construction. Additional funds are needed based on the latest estimate.	\$704,300.00 Cost \$563,440.00 Fed. \$140,860.00 Local
--	---	--

Winston-Salem/ Forsyth Co. U-4741OI DIVISION	39745.3.FD26, STPDA-0527(17) Piedmont Triad Rail with Trail; Greenway Trail from Martin Luther King Jr. Drive south to Fogle Street. Funds are needed for construction for a bike and pedestrian trail.	\$5,500,000.00 Cost \$4,400,000.00 Fed. \$300,000.00 State \$800,000.00 Local
---	--	--

Clemmons / Forsyth Co. U-4741PE DIVISION	39745.1.F30, STPDA - 0926(8) Highway 158 sidewalk and the Yadkin River Greenway. Funds are needed for preliminary engineering.	\$185,000.00 Cost \$148,000.00 Fed. \$37,000.00 Local
---	---	---

Bridge

Davidson Co. B-4741 DIVISION	38514.3.FD1, BRZ-1493(2) Replace Bridge #38 over Muddy Creek on SR 1493, 0.303 miles. \$2,100,000.00 has previously been approved for construction. Funds need to be increased \$571,496.00 to reflect the low bid received on December 16, 2014.	\$571,496.00 Cost \$457,197.00 Fed. \$114,299.00 State
------------------------------------	--	--

Rail Program

Forsyth Co. Z-5400IC DIVISION	43600.1.FD49, STPRR-0797(3) Railroad - Highway Grade Safety Project - SR 2408 (Peddycord Road) at the Norfolk Southern Railway Tracks, Crossing #722 064F near Kernersville. Funds are needed for preliminary engineering.	\$11,766.00 Cost \$10,589.00 Fed. \$1,177.00 State
-------------------------------------	---	--

Division 10

National Highway

Mecklenburg Co. I-3311C STATEWIDE	34181.1.7, NHS-077-1(210) I-77 from I-277 to north of I-85, Toll (HOT) lanes and convert existing High Occupancy Vehicle (HOV) lanes to Hot lanes. \$4,528,996.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$133,334.00 Cost \$106,667.00 Fed. \$26,667.00 State
Mecklenburg Co. I-5405 STATEWIDE	45454.1.1, NHF-077-1(209)9 I-77 from I-277 (Brookshire Freeway) to West Catawba Avenue (Exit 28). Construct High Occupancy Toll (HOT) Lanes and Convert Existing High Occupancy Vehicle (HOV) Lanes to HOT Lanes. \$9,751,172.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$133,333.00 Cost \$106,666.00 Fed. \$26,667.00 State
Mecklenburg Co. I-5405 STATEWIDE	45454.3.P3S1, CMNHF-077-01(217) Combined with I-4750AA and I-3311C. I-77 from I-277 (Brookshire Freeway) to West Catawba Avenue (Exit 28). Construct High Occupancy Toll (HOT) Lanes and Convert Existing High Occupancy Vehicle (HOV) Lanes to HOT Lanes. \$74,211,000.00 has previously been approved for construction. Additional funds are needed per the latest estimate. Project is subject to approval by FHWA. This is a Design-Build project.	\$6,789,000.00 Cost \$5,431,200.00 Fed. \$1,357,800.00 State

Urban

Matthews/ Union Co. U-4713B DIVISION	39077.3.F3, STPDA-3440(3) SR 1009 (John Street) to SR 3457 (Campus Ridge Road). Funds are needed for construction for realignment of a road.	\$1,800,000.00 Cost \$1,440,000.00 Fed. \$360,000.00 Local
---	---	--

Safety

Mecklenburg Co. W-5210K DIVISION	45340.1.FD11, HSIP-3128(1) SR 3128 (Lawyers Road) from SR 1004 (Bain School Road) to SR 1524 (Stevens Mill Road) in Mint Hill. Funds are needed for preliminary engineering.	\$50,000.00 Cost \$45,000.00 Fed. \$5,000.00 State
Mecklenburg Co. W-5210M STATEWIDE	45340.3.FS13, HSIP-077-1(218)16 I-77 north Exit 16 ramp at SR 2108 (Sunset Road) in Charlotte. Funds are needed for construction for the addition of a right turn lane.	\$290,000.00 Cost \$261,000.00 Fed. \$29,000.00 State

Rail Program

Charlotte/ Mecklenburg Co. Z-5400JF DIVISION	43600.1.FD52, STPRR-1003(138) Highway Grade Crossing Safety Project at the intersection of SR 1784 (Rozzelles Ferry Road) and the CSX Transportation Tracks: Crossing #631 797X. Funds are needed for preliminary engineering.	\$16,000.00 Cost \$14,400.00 Fed. \$1,600.00 State
--	--	--

Municipal Bridge

Wadesboro/ Anson Co. B-5009 DIVISION	41538.3.F1, BRZ-1027(2) Bridge #90 on East Wade Street over Moss Creek. Funds are needed for construction.	\$593,750.00 Cost \$475,000.00 Fed. \$118,750.00 Local
---	--	--

Division 11

National Highway

Watauga Co. U-5603 REGIONAL	45831.1.FR1, NHP-0105 (2) NC 105 from US 321 (Blowing Rock Road) to NC 105 Bypass. Funds are needed for preliminary engineering.	\$500,000.00 Cost \$400,000.00 Fed. \$100,000.00 State
-----------------------------------	--	--

Division 12

National Highway

Iredell Co. I-4750 STATEWIDE	40099.1.1, IMF-77-1(183)29 I-77 from SR 5544 (West Catawba Avenue - Exit 28) to I-40. \$5,247,855.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$133,333.00 Cost \$120,000.00 Fed. \$13,333.00 State
------------------------------------	--	---

Safety

Alexander Co. W-5212L DIVISION	45342.3.FD12, HRRR-1135(10) SR 1135 (Wayside Church Road) at NC 16. Funds are needed for construction for realignment and turn lanes.	\$430,000.00 Cost \$387,000.00 Fed. \$43,000.00 State
Lincoln Co. W-5212G REGIONAL	45342.3.FR7, HSIP-0150(31) NC 150 at SR 1371 (Henry Dellinger Road/Lebanon Church Road). Funds are needed for construction for intersection improvements.	\$551,000.00 Cost \$495,000.00 Fed. \$56,000.00 State

Division 13

National Highway

Buncombe Co. I-5321 STATEWIDE	46267.3.FS1, NHPP-026-1(196)4 Future I-26 from SR 1733 to SR 1781, 7.470 miles. \$9,400,000.00 has previously been approved for construction. Funds need to be decreased (\$4,037,772.00) to reflect the low bid received on December 16, 2014.	-\$4,037,772.00 Cost -\$3,230,218.00 Fed. -\$807,554.00 State
-------------------------------------	--	---

Bridge

Buncombe Co. B-5396 DIVISION	46111.2.FD1, BRZ-1103(24) Replace Bridge #416 over Stony Fork Creek on SR 1103. Funds are needed for full right of way and utilities.	\$256,864.00 Cost \$205,491.00 Fed. \$51,373.00 State
------------------------------------	---	---

Safety

Rutherford Co. W-5601AL DIVISION	50138.3.FD39, HSIP-1106(13) SR 1106 (Big Island Road) from SR 1132 (Cove Road) to SR 1112 (Thompson Road) near Forest City. Funds are needed for construction for the installation and rehabilitation of steel beam guardrail.	\$233,000.00 Cost \$209,700.00 Fed. \$23,300.00 State
--	---	---

Bicycle and Pedestrian

Mars Hill/ Madison Co. EB-5536 DIVISION	50051.3.FD1, STPEB-1318(14) Gabriel Creek Greenway from Hickory Drive to Bailey Street. Funds are needed for construction for a greenway, Phase I.	\$480,000.00 Cost \$384,000.00 Fed. \$96,000.00 State
--	--	---

Division 14

National Highway

Haywood Co. I-5512 STATEWIDE	50136.3.FS1, NHPIM-040-1(260) I-40 Rehabilitation Tunnels 15, 17, and 104, 0.674 miles. \$6,000,000.00 has previously been approved for construction. Funds need to be increased \$1,990,776.00 to reflect the low bid received December 16, 2014.	\$1,990,776.00 Cost \$1,592,621.00 Fed. \$398,155.00 State
------------------------------------	---	--

Surface Transportation

Jackson Co. R-5600 REGIONAL	45818.1.FR1, STP-0107(13) NC 107 from NC 116 to US 23 Business. Funds are needed for preliminary engineering.	\$2,000,000.00 Cost \$1,600,000.00 Fed. \$400,000.00 State
-----------------------------------	--	--

Bridge

Henderson Co. BD-5114AE DIVISION	45360.2.FD31, BRZ-1136(10) Replace Bridge #77 over Mud Creek on SR 1136. Funds are needed for full right of way and utilities.	\$55,000.00 Cost \$44,000.00 Fed. \$11,000.00 State
Jackson Co. BD-5114AF DIVISION	45360.2.FD32, BRZ-1445(5) Replace Bridge #129 over Scotts Creek on SR 1445. Funds are needed for full right of way and utilities.	\$55,000.00 Cost \$44,000.00 Fed. \$11,000.00 State
Macon Co. B-3868 DIVISION	33313.FD2, BRZ-1456(6) Replace Bridge #172 over Little Tennessee River on SR 1456. \$410,000.00 has previously been approved for right of way and utilities. Additional funds are needed based on the latest estimate.	\$35,000.00 Cost \$28,000.00 Fed. \$7,000.00 State
Polk Co. BD-5114AH DIVISION	45360.2.FD34, BRZ-1501(15) Replace Bridge #21 over the Pacolet River on SR 1501. Funds are needed for full right of way and utilities.	\$55,000.00 Cost \$44,000.00 Fed. \$11,000.00 State
Polk Co. BD-5114AI DIVISION	45360.2.FD35, BRZ-1151(11) Replace Bridge #189 over a Branch of the Green River on SR 1151. Funds are needed for full right of way and utilities.	\$55,000.00 Cost \$44,000.00 Fed. \$11,000.00 State
Transylvania Co. BD-5114AJ DIVISION	45360.2.FD36, BRZ-1313(5) Replace Bridge #64 over North Prong Flat Creek on SR 1313. Funds are needed for full right of way and utilities.	\$55,000.00 Cost \$44,000.00 Fed. \$11,000.00 State

Safety

Henderson Co. W-5506 REGIONAL	45505.2.FR1, HSIP-0191(12) NC 191 from SR 1381 (Mountain Road) to north of SR 1365 (North Rugby Road). Funds are needed for full right of way and utilities.	\$500,000.00 Cost \$450,000.00 Fed. \$50,000.00 State
Transylvania Co. W-5601AI DIVISION	50138.3.FD36, HSIP-1543(7) SR 1543 (Elm Bend Road) from US 276 to SR 1540 (Wilson Road) near Brevard. Funds are needed for construction for guardrail and traffic control.	\$100,000.00 Cost \$90,000.00 Fed. \$10,000.00 State

Statewide

Surface Transportation

Statewide ER-2973 STATEWIDE	3708.3.30, STP-000S(792) Roadside Beautification Project. Funds are needed for construction to grow flowers at a nursery for planting.	\$15,000.00 Cost \$12,000.00 Fed. \$3,000.00 State
-----------------------------------	---	--

Planning and Research

Statewide	47520.1.F5, LTAP-FY15(1)	\$99,863.00	Cost
No ID	Local Technical Assistance Program (LTAP). Funds are needed	\$99,863.00	Fed.
STATEWIDE	for FY 2015 allocation.		

ITEM M SUMMARY - 65 PROJECTS - (TOTAL FEDERAL AND STATE) \$33,082,976.00

Approval – Revisions to the 2012 – 2020 STIP

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

HIGHWAY PROGRAM

STIP ADDITIONS

DIVISION 9

U-5551	New route, East of SR 1101	Construction	FY15	\$1,900,000 (T)
FORSYTH	(Harper Road) to SR 1103		FY15	\$1,900,000 (L)
Proj. Category	(Lewisville-Clemmons Road)			\$3,800,000
DIVISION	in Clemmons. Construct 3-lane facility on new location.			

STIP Economic Development Project.

DIVISION 10

W-5520	US 74, Fairview Road to	Right-of-Way	FY15	\$250,000 (HSIP)
UNION	Wesley Chapel Stouts Road	Construction	FY16	<u>\$5,950,000 (HSIP)</u>
Proj. Category	in Indian Trail. Convert existing full movement signalized intersections to signalized superstreet design.			\$6,200,000
REGIONAL				

Add Right-of-Way in FY 15 and Construction in FY 16 not previously programmed.

DIVISION 14

B-5929	Old Dana Road,	Engineering	FY15	\$120,000 (STPOFF)
HENDERSON	Replace Bridge No. 350 over		FY15	\$30,000 (L)
Proj. Category	Devils Fork Creek.	Right-of-Way	FY17	\$40,000 (STPOFF)
DIVISION	<u>Add Preliminary Engineering in FY 15, Right-of-way in FY 17, and Construction in FY 18 not previously programmed.</u>		FY17	\$10,000 (L)
		Construction	FY18	\$672,000 (STPOFF)
			FY18	<u>\$168,000 (L)</u>
				\$1,040,000

STIP MODIFICATIONS

DIVISION 1

R-5311A	US 13-NC 11, NC 11/SR 1212	Utilities	FY16	\$60,000 (NHP)
HERTFORD	(Short Cut Road) at NC 11/	Mitigation	FY16	\$1,359,000 (NHP)
Proj. Category	SR 1213 (Old NC 11 Road).	Construction	FY17	\$2,575,000 (HSIP)
STATEWIDE	Construct interchange		FY17	\$1,875,000 (NHP)
	<u>Delay Right-of-Way from</u>		FY18	\$2,575,000 (HSIP)
	<u>FY 15 to FY 16 and</u>		FY18	<u>\$1,875,000 (NHP)</u>
	<u>Construction from FY 16 to</u>			\$10,319,000
	<u>FY 17 to allow additional</u>			
	<u>time for planning and</u>			
	<u>design.</u>			

DIVISION 5

B-5121	US 70 / US 401 / NC 50			
WAKE	(Capital Boulevard), Replace			
Proj. Category	Bridge No. 227 over Peace Street			
REGIONAL	in Raleigh and revise interchange.			
	<u>Combine segments A and B into</u>			
	<u>a single project and incorporate</u>			
	<u>project B-5317, for Right of Way</u>			
	<u>and Construction (note: no</u>			
	<u>change in schedule).</u>			

B-5317	US 70 westbound / NC 50			
WAKE	northbound, Replace Bridge			
Proj. Category	No. 213 over US 401 (Capital			
REGIONAL	Boulevard) in Raleigh.			
	<u>Revise project scope -</u>			
	<u>merge segment a scope</u>			
	<u>into project B-5121 and</u>			
	<u>delete scope for segment B.</u>			

I-5333B	I-440 / US 1, I-40 to SR 1728	Construction	FY15	\$850,000 (NHPIM)
WAKE	(Wade Avenue). Phase 2			
Proj. Category	Rehabilitation Activities.			
TRANSITION	<u>Delay Construction from FY 15</u>			
	<u>to FY 16 at request of division</u>			
	<u>for strategic letting purposes</u>			

DIVISION 7

U-5306C	US 220 (Battleground Avenue),	Right-of-Way	FY15	\$220,000 (NHP)
GUILFORD	Intersection with New Garden	Construction	FY15	<u>\$1,000,000 (NHP)</u>
Proj. Category	Road and approaches			\$1,220,000
	<u>Delay Right-of-Way from FY 14</u>			
	<u>to FY 15 to allow city additional</u>			
	<u>time for Planning and Design.</u>			

DIVISION 10

B-5242	Barringer Drive, Replace	Right-of-Way	FY15	\$48,000 (STPOFF)
MECKLENBURG	Bridge No. 376 over		FY15	\$12,000 (L)
Proj. Category	Irwin Creek in Charlotte.	Utilities	FY15	\$224,000 (STPOFF)
DIVISION	<u>Delay Construction from</u>		FY15	\$56,000 (L)
	<u>FY 16 to FY 17 to allow</u>	Construction	FY17	\$1,600,000 (STPOFF)
	<u>additional time for Planning.</u>		FY17	\$400,000 (L)
				\$2,340,000

DIVISION 11

W-5503	NC 268, NC 268 east of north	Right-of-Way	FY15	\$3,125,000 (HSIP)
WILKES	Wilkesboro. Widen multiple	Construction	FY15	<u>\$2,925,000 (HSIP)</u>
Proj. Category	sections and improve shoulders.			\$6,050,000
REGIONAL	<u>Delay Right-of-Way from FY 14</u>			
	<u>to FY 15 and Construction from</u>			
	<u>FY 15 to FY 16 to allow additional</u>			
	<u>time for Design.</u>			

DIVISION 12

EB-5532	Troutman, North Main Street	Construction	FY15	\$430,000 (STPEB)
IREDELL	Greenway, SR 2551 (Old			
Proj. Category	Murdock Road) to SR 2350			
TRANSITION	(Murdock Road). Construct 10			
	feet wide greenway.			
	<u>Change project limits at</u>			
	<u>the request of MPO.</u>			

STIP DELETIONS**DIVISION 12**

I-5320	Mile marker 146 to mile	Construction	FY15	\$2,800,000 NHPIM
IREDELL	marker 151. Pavement rehabilitation.			
Proj. Category	<u>Delete at the request of Division.</u>			
STATEWIDE				

ITEM N SUMMARY

ADDITIONS	3 PROJECTS	\$11,040,000
MODIFICATIONS	9 PROJECTS	
DELETIONS	1 PROJECT	\$2,800,000
	13 PROJECTS	\$8,240,000

Approval – Municipal and Special Agreements

A motion was made by Board Member Blount, seconded by Board Member Wetmore, to approve the following agreements:

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

Statewide

Department of Health and
Human Services
SR-5000W
40922.1.22

This Project consists of Safe Routes to Schools (SRTS) interventions at elementary and/or middle school sites throughout the State in cooperation with the Division of Public Health (DPH), at the Department of Health and Human Services. This Supplemental Agreement is to provide additional funding in the amount of \$2,500,000 and to extend the completion date to June 30, 2019, in lieu of May 31, 2016.

Division 2

Lenoir County
B-4565
33773.3.FR2

This Project consists of the County providing demand response transportation to eligible local bicyclists and pedestrians that currently cross the bridge at Queen Street in Lenoir County, in conjunction with TIP Project B-4565. The Department shall reimburse the County on a monthly basis for the cost of the transportation services. The estimated cost for the transit service is \$20,000. This agreement shall be for the duration of the construction contract period, currently scheduled from July 1, 2015 to October 1, 2016.

Division 3

Cape Fear Council of
Governments
Brunswick, Columbus, New
Hanover, Pender, Duplin,
Onslow and Sampson Counties
41794.11

This Project consists of the development of a regional bicycle plan. The Council is responsible for all phases of the work. The Department will participate up to \$220,000 in State funds. The Council shall be responsible for all costs that exceed this amount.

Wilmington Terminal Railroad
(WTRY)
Vertex Rail Technologies, LLC
(Vertex)
New Hanover County
44344
80000.3.1.1

This Rail Agreement is for approval of the State's Freight Rail and Rail Crossing Safety Improvement (FRRCSI) fund and the State's Economic Development fund for improvements to the WTRY corridor. The specific Projects funded include the upgrade of an existing crossing at River Road and the re-establishment of a previous crossing to serve the new factory of Vertex located in Wilmington. WTRY will perform all work, including installing a turnout, rehabilitating an existing crossing, installing a new crossing, relocating signals, and relaying rail under an existing master agreement. The Department shall participate in the cost of these improvements in the amount of \$305,000 from the State's Economic Development fund and up to \$200,000 from FRRCSI funds.

Division 4

City of Goldsboro
Wayne County
EB-5508
50024.1.FD1
50024.3.FD1

This Project consists of construction of a multi-use path along SR 1003 (New Hope Road). This supplemental agreement provides additional funding in the amount of \$80,000 from Transportation Enhancement (TE) funds and \$20,000 from State matching funds. The Municipality is responsible for all costs that exceed the total estimated cost of the Project of \$600,000.

Division 5

City of Raleigh
Wake County
U-5514
55055.1.1
55055.3.F1

This Project consists of improvements along US 1 (Capital Boulevard), SR 2041 (Spring Forest Road) to SR 3555 (Old Wake Forest Road) that includes sidewalks, landscaping, lighting and transit amenities in Raleigh. This Supplemental Agreement is to add the construction phase, provide an additional \$413,000 in STP-DA funds and extend the completion date of the Project. The Municipality shall be responsible for 20% (\$103,000) and all costs that exceed the total estimated cost and shall complete the Project by December 18, 2017, in lieu of September 30, 2014.

Town of Cary
Duke Energy Company (Duke)
Wake County
Y-4805H

This Rail Agreement is for the construction of an alternate access driveway to Duke's Evans Road Substation which will serve as mitigation for the permanent closure of the private vehicular at-grade crossing access (Crossing # 734 754R, milepost H 71.11). The Department shall design and construct a driveway from the Municipality's Public Works facility to Duke's substation and the Municipality's cell tower. Duke and the Municipality shall each convey a permanent access easement to the other for access to the new alternate driveways. Upon completion of the driveway Project, Duke shall maintain the substation access roadway and the Municipality shall maintain the cell tower access roadway, at no expense to the Department. The estimated cost of the work is \$300,000.

Norfolk Southern Railway
Company (NS)
North Carolina Railroad
Company (NCRR)
Wake County
P-5500
44092

This Rail Agreement is for permitting, grading, track, and signal construction necessary to complete the station tracks at approximately milepost H 81.0 associated with the larger Raleigh Union Station Project. Norfolk Southern Railway Company (NS) will perform all work related to the track and signals including track construction, track surfacing, cut-ins, and tie-ins. Some track removal may be required by the Department. In addition, NS will be responsible for all permitting and utility relocation and will perform work required for the railroad roadbed and selected track removal. This Agreement was previously approved in October 2014 with an estimated cost to the Department of \$6,154,140. The estimated cost to the Department has been increased to \$12,000,000 due to additional scope of work, and will supersede the earlier estimate of \$6,154,140.

Town of Wake Forest
Wake County
EL-5100 AD
41821.1.38
41821.2.38
41821.3.39

This Project consists of the construction of the pedestrian connections along W. Oak Avenue (SR 1931) and Wait Avenue (NC 98 Business) in Wake Forest. This Supplemental Agreement is to correct the source of funding to also reflect Transportation Alternative Program Funds (TAP) and to extend the completion date to October 11, 2017 in lieu of August 31, 2015.

Division 6

Fayetteville Public Works
Commission
Cumberland County
W-5206AD
45336.2.FD30

This Project consists of improvements on SR 1104 (Strickland Bridge Road) from SR 1105 (Graham Road) to South of Brookmere Place in Fayetteville. This agreement is for acquisition of a Permanent Utility Easement (PUE) by the Department with full reimbursement by the Agency for a cost of \$2,700.

Division 7

City of High Point
Guilford County
7.104111B

This Project consists of "routine" and/or "clean up" mowing, on SR 1541 (West Wendover Avenue) from NC 68 (Eastchester Drive) to the city limits at SR 1546 (Guilford College Road) and NC 68 (Eastchester Drive) from SR 1536 (Penny Road) to the city limits south of SR 1556 (Gallimore Dairy Road). The Department shall reimburse the Municipality for the actual cost for labor and equipment not to exceed a set amount of per shoulder mile for a maximum of six (6) mowing cycles per year.

City of High Point
Randolph County
B-5114
42252.3.FR1

This Project consists of improvements on Bridge No. 136 over US 29-70/I-85 Business on SR 1619 (Prospect Street) in High Point. At the request of the Municipality, the Department shall include provisions in the construction contract for the contractor to adjust and relocate the water lines. The Municipality shall reimburse the Department the entire cost of said utility work. The estimated cost to the Municipality is \$26,720.

Division 9

City of Winston-Salem
Forsyth County
EB-5523
50039.1.1
50039.3.1

This Project consists of the greenway connection from Cedar Trail to Muddy Creek Greenway. This Supplemental Agreement provides an additional \$100,000 in STP-DA funds. The Municipality is responsible for providing the non-federal match of \$25,000. This Supplemental Agreement also revises the completion date of the Project to June 21, 2017 in lieu of November 30, 2015.

City of Winston-Salem
Forsyth County
U-4741OH
39745.1.24

This Project consists of the construction of a greenway trailhead parking lot near Robinhood Road. This Supplemental Agreement provides an additional \$220,000 in STP-DA funds. The Municipality is responsible for providing

39745.2.24 39745.3.24	the non-federal match of \$55,000. This Supplemental Agreement also revises the completion date of the Project to April 22, 2018 in lieu of January 31, 2016.
City of Winston-Salem Forsyth County U-4741OG 39745.1.23 39745.2.23 39745.3.23	This Project consists of the construction of a greenway from Lantern Ridge Drive to Muddy Creek Greenway. This Supplemental Agreement provides an additional \$90,000 in STP-DA funds. The Municipality is responsible for providing the non-federal match of \$22,500. This Supplemental Agreement also revises the completion date of the Project to April 22, 2018 in lieu of January 31, 2016.
Town of Kernersville Forsyth County U-4741NB 39745.3.25	This Project consists of the construction of the Kerners Mill Creek Greenway. This Supplemental Agreement provides an additional \$115,063 in STP-DA funds. The Municipality is responsible for providing the non-federal match of \$28,766. This Supplemental Agreement also revises the completion date of the Project to three (3) years after the authorization of construction funds.
City of Salisbury Rowan County C-5160 46225.1.F1 46225.2.F1 46225.3.F1	This Project consists of constructing bicycle lanes on Newsome Road. This Supplemental Agreement modifies the scope to also allow the construction of a sidewalk within the same Project limits. There is no additional funding associated with this scope change.
Division 10	
City of Charlotte Mecklenburg County 10CR.10601.102 10CR.20601.206	This Project consists of the replacement of traffic signal loops on sections of primary and secondary roads resurfaced by Department contract within the municipal limits of Charlotte. The Municipality is responsible for all phases of the work. The Department shall reimburse the Municipality based on an annual approved amount for the loop replacement work as established by the adopted Municipal Operations Agreement Traffic Schedule C.
Caldwell Crossing-Harrisburg, LLC Cabarrus County P-5208F 50000.3.STR06T4A	This Project consists of additional improvements for construction of turn lanes on Caldwell Road (SR 1173) at the entrances to the Caldwell Crossing development in Harrisburg, including associated drainage and under-drainage, and traffic and erosion control. The Department is responsible for all phases of the work. The Developer will reimburse the Department \$77,497.92 for the work.
Federal Railroad Administration (FRA) Mecklenburg County	This Cooperative Agreement with Federal Railroad Administration (FRA) using FY 14 TIGER funds will partially finance a contract for the Department to conduct technical and feasibility studies in order to develop a small area plan for the Charlotte Gateway Station. The FRA shall participate

in 80% of actual study costs (\$200,000). The Department shall participate in 20% of actual study costs not to exceed \$50,000 towards a maximum cost of \$250,000.

Division 11

Town of Pilot Mountain
Surry County
BD-5111V
45357.2.22

This Project consists of the relocation of four water service lines in conjunction with TIP Project BD-5111V in Pilot Mountain. The Municipality is responsible for all phases of the work. The Department will reimburse the Municipality for the cost of materials only. The estimated amount is \$2,278.95.

Division 12

City of Newton
Catawba County
12.101815

This Project consists of “routine” and/or “clean-up” mowing of vegetation along the rights of way of certain State maintained routes within Newton. The Department shall reimburse the Municipality annually for the cost of the work, estimated to be \$7,514.78.

City of Claremont
Catawba County
12.101815

This Project consists of “routine” and/or “clean-up” mowing of vegetation along the rights of way of certain State maintained routes within Claremont. The Department shall reimburse the Municipality annually for the cost of the work, estimated to be \$1,393.35.

City of Gastonia
Gaston County
12.103611
12.203611

This Project consists of routine maintenance including street sweeping, pothole patching, catch basin cleaning, and mowing of vegetation along the rights of way of certain State maintained routes within Gastonia. The Department shall reimburse the Municipality annually for the cost of the work, not to exceed \$120,000.

Division 13

FHWA – Eastern Federal Lands
Highway Division (EFL)
U.S. Department of the Interior -
National Parks Service (NPS)
FHWA – NC Division Office
(FHWA)
Buncombe County
I-4700B
36030.1.FS3

This Project consists of the widening of I-26 from NC 146, Long Shoals Road (Exit 37) to I-40 in Buncombe County. This agreement provides for the preliminary design and environmental documentation to be performed by the EFL and the NPS in coordination with FHWA and the Department to obtain the NPS Design Advisory Board approval and to meet NEPA and NPS compliance for the Blue Ridge Parkway bridge replacement over I-26, near Milepost 36, in Buncombe County. The estimated cost of the preliminary design and environmental services is \$400,000. The Department shall provide 80% of the costs in Federal National Highway Performance Program (NHPP) Funds with 20% in State Matching Funds.

Division 14

Tribal Casino Gaming Enterprise
and Town of Murphy
Cherokee County
R-5527B
44097.3.D4

This Project consists of new roadway from the US 74/19/129 and SR 1366 intersection, east to the Tribal Boundary in Cherokee County. At the request of the Agency, the Department shall include provisions in the construction contract for the contractor to adjust and relocate water lines. The Agency shall reimburse the Department the entire cost of said utility work. The estimated cost to the Agency is \$122,456. The Town of Murphy shall assume normal maintenance operations of the utilities upon completion of the work.

Tribal Casino Gaming Enterprise
and Town of Murphy
Cherokee County
R-5527B
44097.3.D4

This Project consists of the installation of a gravity sewer line along the access road to the site of the new Tribal Casino Gaming Enterprise in Cherokee County. At the request of the Agency, the Department shall include provisions in the construction contract for the contractor to adjust and relocate the sewer line. The Agency shall reimburse the Department the entire cost of said utility work. The estimated cost to the Agency is \$654,237.50. The Town of Murphy shall assume normal maintenance operations of the utilities upon completion of the work.

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

Division 1

Tyrrell County
1B.208911

This Project consists of designing a storm drainage system including hydraulic analysis and permit drawings in the vicinity of SR 1209 (North Road Street) and the North Boundary Canal in the Town of Columbia. The County shall be responsible for all phases of the Project. The Department shall participate in the actual Project costs up to a maximum of \$30,000. The estimated costs are \$30,000.

Division 2

Holler Developers, Inc.
Carteret County
46142.3.FS1

This Project consists of the installation of a new traffic signal on US 70 at Savannah Ave in Morehead City. The signal shall be constructed using steel poles with mast arms. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of all work performed by the Department. The estimated cost is \$37,500.

Redco Properties, LLC
Carteret County
46142.3.FS1

This Project consists of the installation of a new traffic signal on US 70 at Savannah Ave in Morehead City. The signal shall be constructed using steel poles with mast arms. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of all work performed by the Department. The estimated cost is \$37,500.

Division 3

Walmart Stores, Inc.
New Hanover County
36249.3455

This Project consists of a signal installation at the intersection of SR 1406 (Piney Green Road) and the relocation of Hemlock Drive related to the Walmart Neighborhood Market Development in New Hanover County. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of the Department's review and inspection. The estimated reimbursement is \$5,000.

Town of Surf City
Pender County
3.107111

This Project consists of the installation of 110 feet of infiltration chambers and one drop inlet on NC 50 in front of house numbers 1522 & 1524 located on NC 50 in Surf City. The Department shall be responsible for all phases of the Project. The Municipality shall participate in 100% of the actual costs of the work. The estimated cost to the municipality is \$15,000.

City of Wilmington
New Hanover County
36249.3459

This Project consists of a signal design and installation of roadway lighting at the intersection of US 17 (Market Street) and 5th Street. The Department shall be responsible for all phases of the Project. The Municipality shall reimburse the Department \$45,996 for work performed by the Department. The estimated total cost of Project is \$45,996.

County of New Hanover
New Hanover County
36249.3456

This Project consists of design, fabrication, and installation of two (2) "New Hanover County Park" guide signs on SR 2048 (Gordon Road). The County shall reimburse the Department one hundred percent (100%) of the actual cost of the Department's work. The estimated reimbursement is \$1,100.

City of Jacksonville
Onslow County
U-4007A
35008.2.3

This Project consists of improvements to SR 1702 (White Street Extension) from SR 1808 (Bell Fork Road) to SR 1470 (Western Boulevard) in Jacksonville. This Supplemental Agreement is to transfer ownership and future maintenance responsibilities to the Municipality for a portion of the realigned section of Huff Drive within the Project limits.

Division 4

City of Roanoke Rapids
Halifax County
44186.3.1

This Project consists of the installation of two curb ramps and associated work on the northern leg of the intersection of 10th Street and Park Avenue in Roanoke Rapids. Work shall also include cutting out and removing existing curb and gutter radius, regular curb and gutter & sidewalk and disposal of all

existing debris off site. The Department shall prepare the planning and design and acquire any needed right of way. The Municipality shall construct the Project, relocate and adjust all utilities in conflict with the Project. The Department shall participate in the actual construction costs of the Project in an amount not to exceed \$2,000. Costs which exceed this amount shall be borne by the Municipality.

Division 5

Wake County Public School
System
Durham County
36249.3457

This Project consists of a new signal traffic installation at the intersection of Page Road and World Trade Boulevard and modification to include striping of the westbound approach in Durham. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of the Department's review and inspection. The estimated reimbursement is \$5,000.

Town of Cary
Wake County
U-5501
45488.1.1

This Project consists of environmental study and preliminary engineering for the widening of Reedy Creek Road from NE Maynard to N. Harrison Avenue to include safety and pedestrian improvements in Cary. This Supplemental Agreement is to extend the completion date of the Project to December 31, 2015 in lieu of July 31, 2015.

Town of Cary
Wake County
U-5530IA
44111.1.FD4

This Project consists of construction of sidewalk gaps along south side of W.Chapel Hill and construction of a multi-use trail along north side of W Chapel Hill Road from Northwoods Greenway to Chesterfield Drive in Cary. This Supplemental Agreement is to extend the completion date of the Project to May 22, 2019 in lieu of December 31, 2015.

Sheetz, Inc.
Durham County
36249.3460

This Project consists of a signal upgrade for the intersection of NC 751 at Southpoint Autopark Boulevard in Durham County. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of the Department's review and inspection of the signal. The estimated reimbursement is \$5,000.

North Carolina State University
Wake County
36249.3458

This Project consists of rebuilding the traffic signal infrastructure at the intersection of SR 1012 (Western Boulevard) at SR 1321 (Avent Ferry Road/Morrill Drive) in Wake County. The Agency shall reimburse the Department one hundred (100%) of the actual cost of the Department's work. The estimated reimbursement is \$61,251.75.

Division 7

Town of Carrboro
Orange County
U-4726 DF
36268.1.27
36268.3.27

This Project consists of the installation of bicycle detectors in the downtown and vicinity at signalized intersections within Carrboro. The Supplemental Agreement extends the completion date of the Project to be completed within five (5) years of authorization of Federal funding.

City of Greensboro
Guilford County
EL-5101DP
41823.3.18

This Project consists of sidewalk improvements at various locations in Greensboro. This Supplemental Agreement is to extend the completion date for all work outlined in the original Agreement within three (3) years of authorization of Federal funds for the initial phase of work, in lieu of January 1, 2015.

Kisco Senior Living, Inc.
Guilford County
36249.3463

This Project consists of the installation of a traffic signal at the intersection of SR 4121 (High Point Rd) and a new driveway "Access 1" in Greensboro. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of the Department's review and inspection of the signal. The estimated reimbursement is \$5,000.

Belleau Wood
Alamance County
36249.3462

This Project consists of the installation of a traffic signal at the intersection of US 70 (South Church Street) and Wade Coble Drive; and modifications to the existing traffic signal at the intersection of US 70 (South Church Street) and SR 1226 (University Drive); and the existing traffic signal at the intersection of SR 1226 (University Drive) and the Lowes Food entrance driveway. The Developer shall reimburse the Department one hundred percent (100%) of the actual costs of the Department's review and inspection of the signals. The estimated reimbursement is \$15,000.

PH Developers, LLC
Alamance County
36249.3461

This Project consists of the installation of a traffic signal at the intersection of SR 1121 (Mebane Oaks Road) and Brundage Lane/Forest Oaks Lane. The Developer shall reimburse the Department one hundred percent (100%) of the actual costs of the Department's review and inspection of the signal. The estimated reimbursement is \$5,000.

Division 8

InSite Real Estate, LLC
Lee County
36249.3454

This Project consists of modifying the existing signal to add a fourth leg to the intersection of US 421 Business/NC 87 (Horner Boulevard) to access Developer's site in Lee County. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of the Department's review and inspection of the signal. The estimated reimbursement is \$5,000.

Division 11

Town of Elkin
Caldwell County
S-5503
55060.1.1
55060.3.1

This Project consists of implementing a comprehensive signage and wayfinding program throughout the 65-mile corridor by fabrication and installing a consistent design for gateway features, route markings and wayfinding in Caldwell County. This Supplemental Agreement provides for the completion date of the Project to be extended to June 28, 2016.

Division 12

Catawba County Schools
Catawba County
12.201811

This Project consists of patching and resurfacing of the school bus driveway at St. Stephens High School and Arndt Middle School in Catawba County. The Department shall participate in the actual cost of the work up to a maximum amount of \$28,414.

Division 13

Town of Black Mountain
Buncombe County
3713.3.28

This Project consists of landscaping the Southeast quadrant of I-40 at Exit 64 in Black Mountain. The Department shall develop the landscape design, prepare the plans and the site and install the plantings. The Municipality shall assume maintenance of the plantings after one year.

Division 14

Southwestern Commission
Clay, Jackson, Swain, Haywood,
Macon, Cherokee, and Graham
Counties
A-0009
32572.1.13

This Project consists of developing a comprehensive plan and comprehensive transportation plan for Cherokee and surrounding Counties; developing a regional economic vision; and assessing the transportation needs of the region and of a corridor from Chattanooga to Asheville. This Supplemental Agreement modifies the completion date of the Project to June 30, 2015, in lieu of September 5, 2014.

Approval - Preliminary Right of Way Plans

A motion was made by Board Member Blount, seconded by Board Member Wetmore, 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 Unit, 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)

Pasquotank County; I.D. No. B-5139; Project No. 42300.2.FD1:
Bridge No. 21 over Knobb's Creek's on SR 1332

(Division 6)

Robeson County; I.D. No. W-5206AN; Project No. 45336.2.FD40:
NC 211 (E. 4th Ave.) at SR 1505 (Old Lowery Road) in Red Springs

(Division 7)

Guilford County; I.D. No. U-5306C; Project No. 47026.2.FR4:
Greensboro – US 220 (Battleground Avenue) intersection with New Garden Road

Alamance County; I.D. No. B-5239; Project No. 42841.2.FR1:
Bridge No. 126 over Mill Race on NC 87 and Bridge No. 119 over Haw River on NC 87

(Division 8)

Hoke County; I.D. No. B-5127; Project No. 42285.2.FR1:
Bridge No. 04 over Raft Swamp and Bridge Strengthening and Bridge No. 100 on NC 211

(Division 10)

Union County; I.D. No. Y-4810H; Project No. 40325.2.43:
Railway – Highway grade crossing safety project at the intersection of SR 1176 (Elizabethan Road) and the CSX Transportation Tracks near Monroe; Crossing #639 864N

(Division 13 / 14)

Buncombe / Henderson Counties; I.D. No. R-5524C; Project No. 45817.2.D4:
Intersection of SR 3526 and SR 1419

PRELIMINARY RIGHT OF WAY PLANS

7 PROJECTS

\$0.00

Approval - Final Right of Way Plans

A motion was made by Board Member Blount, seconded by Board Member Wetmore, to approve the following:

Right of way acquisition in accordance with the preliminary right of way plans on file in the Right of Way Unit 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 2)

Project No. 38496.2.1; Carteret County; I.D. No. B-4722B:

Grading, drainage, paving, structure and retaining wall on Bridge No. 33 over North River on US 70 with the right of way indicated upon the final plans for said project.

(Division 3)

Project No. 34932.2.2; New Hanover County; I.D. No. U-3338B:

Grading, drainage, paving and signals on SR 1175 (Kerr Avenue) from Randall Parkway to SR 2649 (Martin Luther King, Jr. Parkway) in Wilmington with the right of way indicated upon the final plans for said project.

(Division 4)

Project No. 38465.2.FD1; Wilson County; I.D. No. B-4681:

Grading, drainage, paving and structure on Bridge No. 119 over Little Contentnea Creek on SR 1531 with the right of way indicated upon the final plans for said project.

Project No. 42270.2.FR1; Nash County; I.D. No. B-5124:

Grading, drainage, paving, structures and culverts on Bridges No. 85, 141 and 151 over Swift Creek on US 301 with the right of way indicated upon the final plans for said project.

(Division 10)

Project No. 57500.2.FRA01; Mecklenburg County; I.D. No. U-5008:

Grading, drainage, paving, walls and structure on SR 2975 (East Sugar Creek Road) over NS/NCRR Crossing NO. 715 352H – grade separation with the right of way indicated upon the final plans for said project.

Project No. 42295.2.1; Cabarrus County; I.D. No. B-5136:

Grading, drainage, paving, signals, structure, retaining wall and lighting on Bridges No. 66 and 69 over the Norfolk Southern Railroad on US 29/US 601 with the right of way indicated upon the final plans for said project.

(Division 13)

Project No. 33217.2.FS1; McDowell County; I.D. No. B-3673:

Structure, drainage, grading, paving and retaining wall on Bridges No. 17 over Second Broad River on US 221601 with the right of way indicated upon the final plans for said project.

FINAL RIGHT OF WAY PLANS

7 PROJECTS

\$0.00

Approval - Revisions of the Final Right of Way Plans

A motion was made by Board Member Blount, seconded by Board Member Wetmore, 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 7)

Project No. 34962.2.3; I.D. No. U-2524C; Guilford County:

Final Right of Way plans approved on the minutes of the January 8, 2015 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on plan sheet(s) 14 as presented at the April 2, 2015 Board of Transportation Meeting.

REVISION FINAL ROW PLANS

1 PROJECT

\$0.00

Approval - Conveyance of Highway Right of Way Residues

It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Unit, and on a motion by Board Member Blount, seconded by Board Member Wetmore, that the following highway right of way conveyances are approved:

(Division 2)

Project 34538.2.2, Parcels R-3403A 042A, 046, and 047, US 17 from Mills Street in Bridgeton to SR 1433 (Antioch Road)

Craven County

Conveyance of an approximate, landlocked 0.690-acre residue area to Puryear & Gowing Investment, LLC, the only interested adjacent owner, for the appraised value of \$7,515.

(Division 6)

Project 34416.2.2, Parcel R-2303A 086A, NC 24 from West of SR 1006 (Maxwell Road/Clinton Road) to SR 1853 (John Nunnery Road)

Cumberland County

Conveyance of an approximate, 0.180-acre residue area to Douglas Bryant and wife, Virginia Bryant as part settlement for no consideration.

(Division 8)

Project 34480.2.GV1, Parcel R-2606B 023, US 311 Bypass

Randolph County

Conveyance of an approximate 1.210-acre residue area to Charles Lynn Small, for the high bid of \$3,000.

(Division 10)

**Project 8.1636601, Parcel I-301C 458, I-85 from South of NC 16 to South of Beatties Ford Road
Mecklenburg County**

Conveyance of an approximate 0.037-acre residue area to the City of Charlotte for no consideration.

**Project 8.U671611, Parcel R-2123AA 026, Charlotte Outer Loop from North of US 74 (E. Independence Blvd) to South of SR 1004 (Lawyers Road)
Mecklenburg County**

Conveyance of an approximate 0.780-acre residue area to the County of Mecklenburg for no consideration.

CONVEYANCE ROW RESIDUE	5 PROJECTS	\$10,515.00
-------------------------------	-------------------	--------------------

Approval - Conveyance of Surplus Highway Right of Way

It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Unit, and on a motion by Board Member Blount, seconded by Board Member Wetmore, that the following highway right of way conveyances are approved:

(Division 5)

**Project 34635.2.2, Parcel R-2000A 020, I-540 (Northern Wake Expressway) from NC 55 West of Morrisville to Research Triangle Park East Limits
Wake County**

Abandonment of an approximate 0.406-acre surplus right of way area to M/I Homes of Raleigh, LLC, for no consideration.

(Division 9)

**Project 8.17376, Parcel 001, US 52 near East Fifth Street in Winston-Salem
Forsyth County**

Abandonment of an approximate 0.362-acre surplus right of way area to WFIQ Holdings, LLC for no consideration.

(Division 10)

**Project 39929.2.1, Parcel R-4902 002, I-485 from I-77 to SR 3624 (REA Road) South of Charlotte
Mecklenburg County**

Abandonment of an approximate 0.144-acre permanent drainage easement to Toringdon Hotel Partners, LLC for no consideration.

CONVEYANCE OF SURPLUS RIGHT OF WAY	3 PROJECTS	\$0.00
---	-------------------	---------------

Approval - Revision in Control of Access

It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Unit, and on a motion by Board Member Blount, seconded by Board Member Wetmore, that the following highway right of way conveyances are approved:

(Division 5)

Project 8T.402402 / 8.1481601, Parcel R-2318C 024, US 64 from CSX Railroad to Near Edinburgh Drive West of US 1

Wake County

Grant of a revision in the existing control of access to Columbia Development for two, approximate 120 foot breaks along US 64 between SR 1308 (Laura Duncan Road) and SR 1521 (Lake Pine Drive) in Apex, for the appraised value of \$768,700.00.

REVISION IN CONTROL OF ACCESS	1 PROJECT	\$768,700.00
--------------------------------------	------------------	---------------------

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 Blount, seconded by Board Member Wetmore, the Board has authorized 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 3

**Property of Sidbury Farms, LLC
I.D. No. R-3300, Parcel #900,
WBS 40237.2.1, F. A. Project N/A,
County of Pender**

Division 9

**Property of BB&T a/k/a The Downtown Middle School
I.D. No. U-2827B, Parcel #900,
WBS 34872.2.S5, F. A. Project N/A,
County of Forsyth**

ADVANCE ACQUISITION OF HIGHWAY ROW 2 PROJECTS \$0.00

Approval - Release Interest-Property Deeded to State of NC (NCDOT)

It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Unit, and on a motion by Board Member Blount, seconded by Board Member Wetmore, that the following highway right of way conveyances are approved:

(Division 7)

The State of North Carolina through its agency NCDOT was granted underlying fee title to roads within Thunder Mountain Subdivision by Quitclaim Deed dated October 1, 1999 and recorded in Deed Book 1997 at Page 32 of the Orange County Registry. A Quitclaim Deed of Correction was prepared and recorded in Deed Book 2031 at Page 411. Orange County Register of Deeds is requiring a Release Instrument from NCDOT. Therefore, this is to request authority for Manager of Right of Way to execute appropriate instrument.

Release Interest-Property Deeded to State of NC (NCDOT) 1 PROJECT \$0.00

R-ITEM SUMMARY 27 PROJECTS TOTAL: \$779,215.00

Approval – Tabor City Comprehensive Transportation Plan

The Transportation Planning Branch has worked cooperatively with the town of Tabor City on the development of a Comprehensive Transportation Plan (CTP). The plan was adopted by Tabor City on December 9, 2014 and Columbus County on January 5, 2015. The Cape Fear RPO endorsed the plan on January 23, 2015.

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:

https://connect.ncdot.gov/projects/planning/Pages/CTP-Details.aspx?study_id=Tabor%20City


The Transportation Planning Branch recommends the mutual adoption of the Tabor City Comprehensive Transportation Plan. A motion was made by Board Member Blount, seconded by Board Member Wetmore, to approve.

Committee Reports

There were no committee reports.

Adjournment

There being no further business to come before the Board, the meeting was adjourned at 9:23 a.m.



Chairman,
North Carolina Board of Transportation

Attest: 

Secretary to the Board of Transportation

Dated this 7th day of May, 2015