#### **BOARD OF TRANSPORTATION MEETING**

#### October 6 - 7, 2010

#### **Call to Order**

Chairman Collier called the meeting of the Board of Transportation to order at 11:25 a.m., Wednesday, October 6, 2010 in Sylva, North Carolina with the following members present:

White, Overholt, Alford, Tulloss, Szlosberg-Landis, Ciccone, Fox, Wall, Burns, Womble, Perkins, Collett, Halsey, Proffitt, Burrell

Members McNairy and Watts were absent.

#### **Chairman's Opening Remarks**

Chairman Collier He thanked Board Members Wanda Proffitt and Conrad Burrell and Division Engineers Jay Swain and Joel Setzer for all of the time and work involved in planning the meeting in the Western part of the state. Chairman Collier introduced Board Member Wanda Proffitt.

Mrs. Proffitt welcomed everyone to Western North Carolina. She stated the importance of road needs in this area of the state.

#### **Regional Overview of Western North Carolina**

Board Member Wanda Proffitt introduced Scott Hamilton, President and CEO of Advantage West Economic Development Group. Mr. Hamilton shared some regional facts regarding the western portion of North Carolina. There are 23 counties that cover 9,629 square miles. There are 1,320 manufacturing firms in the region. Western North Carolina is home to 11 community colleges, 3 universities, and 6 private colleges. AdvantageGreen, which is an AdvantageWest job creation initiative, will develop and structure the foundation for future

business development in the green economy in the region. The region is served by I-26 & I-40 with direct interstate access to I-85, I-77 and I-81.

#### **Comments from Board Member Conrad Burrell**

Board Member Conrad Burrell thanked Mr. Hamilton for his presentation. He recognized Ms. Sharon Grasty with Southwestern Community College and thanked her for all of her work in making the meeting possible. Board Member Burrell introduced Brian McMahan, Chairman of the Jackson County Board of Commissioners. Mr. McMahan welcomed everyone to Jackson County and thanked the Board of Transportation for visiting western North Carolina. He also expressed appreciation for all of the transportation work that is taking place in this area. Board Member Burrell introduced Dr. Richard Collins, President of Southwestern Community College. Dr. Collins thanked Board Member Burrell for all the work he does for this area of the state. Dr. Collins discussed how important roads are all over the state; however, they are very important in this rough area. He asked that NCDOT please keep the good roads coming to the area. Dr. Collins introduced Dr. John Bardo, Chancellor, Western Carolina University.

#### Presentation by Dr. John Bardo

Dr. Bardo shared information with the Board regarding the economy and how it is affecting the state. He stated the key issues are economic processes, sustainable communities "Stewards of Place", and characteristics of education that support the region's and state's future. Globalization has changed the playing field tremendously. North Carolina traditionally competed with other states for economic development. Today, the real competitors for all states are overseas. Dr. Bardo stated there are two economic processes underway simultaneously: globalization and regionalization. According to Florida, as well as researchers at Virginia Tech, the United States is reorganizing its economy into 10 super regions. One of these super regions is centered on the I-85 Corridor between Raleigh and Atlanta. The super

region is called either "Charlanta" or the "Southern Piedmont Megapolitan". If "Charlanta" were a country, before the downturn its GDP would have been larger than that of India. Dr. Bardo expressed the key issue cannot be about just creating jobs. It is about creating the right jobs within the right context. He stated how important it is to educate for the future.

#### **Recess**

The Board meeting was recessed until 9:00 a.m., Thursday, October 7, 2010.

#### Call to Order – October 7, 2010

Chairman Collier called the meeting of the Board of Transportation to order at 9:01 a.m., Thursday, October 7, 2010 in Asheville, North Carolina with the following members present:

White, Overholt, Alford, Tulloss, Szlosberg-Landis, Ciccone, Fox, Wall, Burns, Womble, Perkins, Collett, Halsey, Proffitt, Burrell

Members McNairy and Watts were absent.

#### Invocation

The invocation was offered by Board Member Burrell.

#### **Ethics Statement**

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

#### **Welcome from Mayor**

Chairman Collier introduced Terry Bellamy, Mayor of Asheville. Mayor Bellamy welcomed everyone to Asheville. She thanked Division Engineer Jay Swain for all of his work. She stated that he always makes sure Asheville and Buncombe County have what they need. She also thanked Board Member Wanda Proffitt for all that she does for the area. Mayor Bellamy shared information regarding transportation needs in the Asheville area and asked that the Board continue to make plans for improvements.

#### **Secretary Conti's Comments**

Secretary Conti welcomed everyone to Asheville and thanked Board Members Wanda
Proffitt and Conrad Burrell for arranging to have the meeting in the Western part of the state.

He stated that this helps the Board see firsthand the unique challenges and interesting
opportunities facing different areas of our state.

He shared information with the Board regarding NCDOT's response to Tropical Storm Nicole. This storm took a severe toll on eastern North Carolina. There were 19 counties that were hit so hard they are requesting state and federal assistance. Many roads and bridges are still underwater. NCDOT employees across the region are working hard to keep flooded roads closed and put detours in place. Where the water has receded, they are conducting inspections

and making any necessary repairs. The Ferry Division is also doing its best to get service running again, despite high water on some routes.

North Carolina also had to deal with Hurricane Earl. With both storms, this means a lot of long hours for our crews on the coast. They have been very busy pushing sand and monitoring water levels so we can get the roads open as soon as possible. Secretary Conti commended all those who responded to Hurricane Earl and Tropical Storm Nicole.

Secretary Conti informed the Board that on October 1, 2010, NCDOT launched its second public comment period involving the Mobility Fund. Citizens are being asked to review two things: A potential set of minimum requirements for each candidate project and two potential scoring options. This framework was created using feedback from the first public comment period. The responses that are received will create a final prioritization process which will be presented to legislators in December. The legislature has already selected the first project to receive Mobility Fund dollars. It is Phase 2 of the Yadkin River bridge project in Division 9. The groundbreaking for Phase 1 has taken place and the project is expected to be completed in 2013.

Secretary Conti participated in the dedication of the Sunset Beach Bridge in honor of Mannon C. Gore on October 1, 2010. He stated that construction of the new bridge is almost complete. It is expected to open to traffic by the end of the month.

There are many other transportation projects that will soon get under way thanks to Powell Bill funds. NCDOT has just awarded nearly \$130 million to more than 500 cities and towns in North Carolina. This funding comes from revenues generated by the state gas tax and other highway user fees. He also stated that there are improvements designated for Train Stations and Passenger Train Maintenance Facilities located between Raleigh and Charlotte. The Rail Division is spending \$43 million to better accommodate passengers at each of the nine stations along the Southeast High Speed Rail Corridor. The funding will come from \$545 million in American Recovery and Reinvestment Act money awarded to the state earlier this year.

The North Carolina Chapter of the American Planning Association has given the Division of Bicycle and Pedestrian Transportation, and the Transportation Planning Branch the 2010 Marvin Collins Award. The award was given for leadership of "outstanding initiatives to develop, plan and implement innovative transportation planning."

He shared with the Board that the Communications Office won two "Spuddies" at the National Transportation Public Affairs Workshop in Boise, ID last month. The awards were for "best Photograph" for Katy Warner's picture of the rockslide stabilization efforts along I-40 near the Tennessee state line and the "Best Public Involvement Plan" for the Driving 95 Campaign. It was announced during the conference that NCDOT will host NTPAW in 2012.

Secretary Conti extended thanks to the crew of the Motor Vessel Lupton for saving a boater in distress. The man was on the Neuse River when his boat began to take on water. Employees at the Cherry Branch Terminal could see him bailing water from his sinking boat. While the Coast Guard was en route, they asked the crew of the Lupton to assist the man. The ferry's small boat was used to rescue the man. This is another example of safety being NCDOT's number one priority.

#### Approval – Minutes of September 1 – 2, 2010 Board Meeting

The minutes of the September 1-2, 2010 Board of Transportation Meeting were unanimously approved upon a motion by Board Member Burrell, which was seconded by Board Member Perkins.

#### Approval – Award of Highway Construction Contracts in the September, 2010 Letting

Projects were awarded by the Secretary to the low bidder on all projects except for Project U-5018A in Pitt County. This Project had some confusion among the bidders regarding the contract requirements resulting in the Department not receiving bids that were in the best interest to the state. The Secretary rejected all bids on that Project. The Project requirements will be clarified and the Project will be re-advertised.

Board Member Overholt abstained from voting on Projects R-5216 in Brunswick County and Project C202612 in Wake County.

Award of all contracts covering the use of Federal-aid highway funds is subject to concurrence by the Federal Highway Administration.

Project	Contract Awarded To	Amount
C202619 HYDE F-4004A	ORANGE SHIPBUILDING CO., INC. ORANGE, TX	\$14,984,224.00
C201877 CRAVEN R-3403AA	PLT CONSTRUCTION CO., INC. WILSON, NC	\$3,153,070.36
C202609 BRUNSWICK R-5216	BARNHILL CONTRACTING COMPANY TARBORO, NC	\$2,743,607.08
C202607 DUPLIN R-5218	ROSE BROTHERS PAVING CO., INC. AHOSKIE, NC	\$9,765,096.76
C202612 WAKE	BARNHILL CONTRACTING COMPANY TARBORO, NC	\$4,117,249.72
C202610 DURHAM R-5164D	FSC II LLC DBA FRED SMITH COMPANY RALEIGH, NC	\$4,274,880.20
C202613 DURHAM R-5164E	FSC II LLC DBA FRED SMITH COMPANY RALEIGH, NC	\$1,844,694.96
C202608 CHATHAM	S. T. WOOTEN CORPORATION WILSON, NC	\$2,919,609.44

C202278 MECKLENBURG R-2248H	BOGGS PAVING, INC. MONROE, NC	\$1,247,956.10
C202523 MECKLENBURG, CABARRUS R-2123CE	THE LANE CONSTRUCTION CORP.	\$77,102,938.35
C202617 MECKLENBURG BK-5102D	V.H.P. ENTERPRISES, INC. TARPON SPRINGS, FL	\$1,836,000.00
C202339 WATAUGA, AVERY R-2710	MAYMEAD, INC. MOUNTAIN CITY, TN	\$7,377,085.46
C202611 GASTON, CLEVELAND I-5403	REA CONTRACTING A DIVISION OF THE LANE CONSTRUCTION CORP.	\$3,221,248.40
C202556 MACON R-4748	C. W. MATTHEWS CONTRACTING CO., INC. MARIETTA, GA	\$6,785,129.48

#### **Approval – Professional Services Management Unit**

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

#### **Chief Engineer - Operations**

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 planning and design 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.

**STATEWIDE** 

(1) Firm: Arcadis G&M of North Carolina, Raleigh, NC

Original Engineering Fee: \$1,000,000.00
Previous Supplemental Fee: \$1,000,000.00
Current Supplemental Fee: \$1,000,000.00

SPSF/DBE/MBE Utilization: MM/I Associates \$100,000.00

10%

SPSF Utilization: Sungate Design Group \$160,000.00

16%

(2) Firm: Gibson Engineers, PC, Fuguay-Varina, NC

Original Engineering Fee: \$1,000,000.00
Previous Supplemental Fee: \$500,000.00
Current Supplemental Fee: \$1,000,000.00

SPSF/DBE/WBE Utilization: 100%

(3) Firm: HDR Engineering, Inc., Raleigh, NC

Original Engineering Fee: \$1,000,000.00
Previous Supplemental Fee: \$500,000.00
Current Supplement Fee: \$500,000.00

SPSF Utilization: Joyner Keeny \$25,000.00

5%

SPSF Utilization: Carolina Land Acquisition, Inc. \$15,000.00

3%

(4) Firm: HNTB North Carolina, PC, Raleigh, NC

Original Engineering Fee: \$1,000,000.00
Previous Supplemental Fee: \$500,000.00
Current Supplement Fee: \$1,000,000.00

SPSF Utilization: Carolina Land Acquisition, Inc. \$25,000.00

2.5%

SPSF/DBE/MBE Utilization: MA Engineering Consultants \$25,000.00

2.5%

SPSF/DBE Utilization: MI Engineering \$50,000.00

5%

(5) Firm: Florence & Hutcheson, Raleigh, NC

Original Engineering Fee: \$1,000,000.00
Previous Supplemental Fee: \$500,000.00
Supplemental Fee: \$2,000,000.00

SPSF/DBE/WBE Utilization: Falcon Engineering, Inc. \$200,000.00

10%

SPSF/DBE/WBE Utilization: Sepi Engineering Group \$200,000.00

10%

SPSF/DBE/MBE Utilization: Simpson Engineers \$100,000.00

5%

(6) Firm: Mulkey Inc., Raleigh, NC

Original Engineering Fee: \$1,000,000.00
Previous Supplemental Fee: \$500,000.00
Current Supplemental Fee: \$500,000.00

SPSF/DBE/WBE Utilization: Gibson Engineers \$25,000.00

5%

SPSF/DBE/WBE Utilization: Wetherill Engineering \$25,000.00

5%

SPSF/DBE/WBE Utilization: Falcon Engineering, Inc. \$10,000.00

2%

SPSF/DBE/MBE/WBE Trimat Materials Testing, Inc. \$10,000.00

Utilization: 2%

SPSF Utilization: Carolina Land Acquisition \$10,000.00

2%

(7) Firm: PB Americas, Inc., Morrisville, NC

Original Engineering Fee: \$1,000,000.00
Previous Supplemental Fee: \$2,000,000.00
Current Supplemental Fee: \$2,000,000.00

SPSF/DBE/WBE Utilization: Greene Transportation Solutions \$20,000.00

1%

SPSF/DBE/MBE Utilization: Mekuria Engineering \$40,000.00

2%

SPSF/DBE/MBE/WBE Trimat Materials Testing \$20,000.00

Utilization: 1%

SPSF/DBE/WBE Utilization: Utility Coordination Consultants \$60,000.00

3%

(8) Firm: RK&K, Raleigh, NC

Original Engineering Fee: \$1,000,000.00
Previous Supplemental Fee: \$1,000,000.00
Current Supplemental Fee: \$2,000,000.00
SPSF/DBE/WBE Utilization: CH Engineering

SPSF/DBE/WBE Utilization: CH Engineering \$200,000.00

10%

SPSF/DBE Utilization: MI Engineering \$200,000.00

10%

SPSF/DBE/WBE Utilization: Falcon Engineers \$200,000.00

10%

(9) Firm: Sepi Engineering Group, Raleigh, NC

Original Engineering Fee: \$1,000,000.00
Previous Supplemental Fee: \$500,000.00
Current Supplemental Fee: \$1,000,000.00

SPSF/DBE/WBE Utilization: 100%

(10) Firm: STV/Ralph Whitehead Associates, Charlotte, NC

Original Engineering Fee: \$1,000,000.00
Previous Supplemental Fee: \$500,000.00
Current Supplemental Fee: \$1,000,000.00

SPSF/DBE/WBE Utilization: Wetherill Engineering \$50,000.00

5%

SPSF/DBE/WBE Utilization: Sepi Engineering \$50,000.00

5%

(11) Firm: Vaughn & Melton, Asheville, NC

Original Engineering Fee: \$1,000,000.00
Previous Supplemental Fee: \$2,000,000.00
Current Supplemental Fee: \$2,000,00.00

SPSF/DBE Utilization: MI Engineering \$60,000.00

3%

SPSF/DBE/WBE Utilization: Wetherill Engineering \$200,000.00

10%

(12) Firm: Wetherill Engineering, Raleigh, NC

Original Engineering Fee: \$1,000,000.00
Previous Supplemental Fee: \$500,000.00
Current Supplemental Fee: \$1,000,000.00

SPSF/DBE/WBE Utilization: 100%

#### **Operations Field Support - Roadside Environmental**

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

#### **STATEWIDE**

(13) Firm: Catlin Engineers & Scientists, Wilmington, NC

Original Engineering Fee: \$1,000,000.00 Supplemental Fee: \$1,000,000.00

SPSF Utilization: 100%

(14) Firm: Hart & Hickman, P.C., Charlotte, NC

Original Engineering Fee: \$1,000,000.00 Supplemental Fee: \$1,000,000.00

SPSF Utilization: 100%

(15) Firm: AECOM North Carolina, Inc., Raleigh, NC

Original Engineering Fee: \$1,000,000.00 Supplement Fee: \$2,500,000.00

SPSF Utilization: 0%

(16) Firm: CLP Services, P.C., Raleigh, NC

Original Engineering Fee: \$1,000,000.00 Supplemental Fee: \$1,500,000.00

SPSF/DBE Utilization: 100%

#### **Highway Design - Structure Design**

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

#### **DIVISION 5**

(17) Project: 34745.1.1 (U-71) Durham County

East End Connector from NC 147 (Buck Dean

Freeway) to north of NC 98 in Durham

Estimated Construction Cost: \$119,000,000.00

Firm: MI Engineering, PLLC, Raleigh, NC

Scope of Work: Structure Design Maximum Engineering Fee: \$548,576.79

SPSF/DBE Utilization: 100%

#### **Highway Design - Location & Surveys**

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.

#### **STATEWIDE**

(18) Firm: So-Deep US, PC, Manassas Park, Virginia

Original Engineering Fee: \$500,000.00 Supplemental Fee: \$300,000.00

SPSF Utilization: 0%

#### Highway Design - Roadway Design

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

**DIVISION 6** 

(19) Project: 35901.1.2 (I-4413) Robeson County

Bridge 36 over I-95 (Exit 22) on US 301 (Fayetteville

Road)

Scope of Work: Roadway design Estimated Construction Cost: \$18,100,000.00

Firm: Stantec Consulting Services, Inc., Raleigh, NC

Original Engineering Fee: \$242,503.50 Supplemental Fee: \$18,988.53

Supplemental Work: Design a Diverging Diamond Interchange Concept

SPSF Utilization: 0%

(20) Project: 35196.1.2 (X-2C) Cumberland County

NC 24 Extension (Fayetteville Outer Loop) from 1.3 miles east of NC 87/210 to west of US 401

Scope of Work: Roadway Design Estimated Construction Cost: \$68,300,000.00

Firm: Moffatt & Nichol Engineers, Raleigh, NC

Original Engineering Fee: \$588,849.35
Previous Supplemental Fee: \$571.424.07
Current Supplemental Fee: \$4,978.52

Supplemental Work: Revise roadway and hydraulic design due to

modifications at proposed dual structures

SPSF Utilization: 0%

**Project Development and Environmental Analysis - Human Environment** 

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

**STATEWIDE** 

(21) Firm: Environmental Services, Inc., Raleigh, NC

Original Engineering Fee: \$500,000.00

Supplemental Fee: \$0.00 (One Year Time Extension Request)

SPSF Utilization: 0%

(22) Firm: Cultural Resources, Inc., Norfolk, Virginia

Original Engineering Fee: \$500,000.00

Supplemental Fee: \$0.00 (One Year Time Extension Request)

SPSF Utilization: 100%

### **Approval – Secondary Road Improvement Projects**

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

### **Highway Fund**

County	SR No.	Length (Miles)	Description	Amount
Alamance Div. 7	Mountain Trail	0.90	Improve to minimum unpaved standards. Increase Funds WBS 40852	\$60,489.48
Richmond Div. 8	SR 1459 Jimmy Carriker Road	0.20	G,D,B,P & EC from SR 1458 to Begin Pavement WBS 8C.077065	\$100,000.0 0
Richmond Div. 8	SR 1153 County Line Road	0.50	G,D,B,P & EC from End Pavement east. WBS 8C.077066	\$200,000.0 0
Davidson Div. 9	SR 2435 Holston Road	0.25	G,D,B & P from SR 2247 to EOM WBS 9C.029081	\$290,000.0 0
Transylvania Div. 14	SR 1398 Morton Gap Road	0.54	G, D, B, P from SR 1304 to End of System WBS 14C.088074	\$175,000.0 0
Trust Fund				
Davidson Div. 9	SR 1179 Eulala Leonard Road	0.50	G,D,B,& P from SR 1176 to EOM WBS 9C.029079	\$565,000.0 0
Rowan Div. 9	SR 1510 Cress Loop Road and SR 1511 Cress School Road	0.43	G,D,B,& P to complete paving on previously partially paved roads. WBS 9C.080101	\$300,000.0 0

_		
7 - 1	221222	
u	<u>osings</u>	
•	9090	

Division	County	WBS Element	Road Name/ Number	Amount
1	Perquimans	1C.072041	SR 1409 Red Maple Street	\$3,010.00
14	Henderson	41904	SR 1159 Stepp Avenue	\$21,491.22

### **Deletions**

County	SR No.	Length (Miles)	Description	Amount
Rockingham Div. 7	SR 2348 Branson Road	0.50	G,D,B,P Unavailable right of way. WBS 7C.079130	\$120,000.00
Surry Div. 11	SR 2011 Charlie Norman Road	0.20	G,D,B,P From BOP to Dead End. Unavailable right of way. WBS 11C.086109	\$75,000.00
Surry Div. 11	SR 1317 Sherman Nixon Road	0.40	G,D,B,P From SR 1315 to Dead End. Unavailable right of way. WBS 11C.086107	\$100,000.00
Surry Div. 11	SR 1318 Calloway Road	1.4	GDBP from SR1301 to SR 1315. Unavailable right of way. WBS 11C.086090	\$10,000.00
Yadkin Div. 11	SR 1348 Chappell Road	0.31	G,D,B,P From SR 1349 to end of pavement. Unavailable right of way. WBS 11C.099074	\$100,000.00

### **Approval – Secondary Road Construction Programs**

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

	Total Amount Programmed
Division 1	
Camden County	
FY 09-10	¢102 227 20
FY 10-11	\$103,227.28
F 1 10-11	\$282,776.60
Hertford County	
FY 09-10	\$208,495.30
FY 10-11	\$584,009.00
Pasquotank Co.	
FY 09-10	\$280,573.24
FY 10-11	\$490,612.10
Division 4	
Wayne County	
FY 10-11	\$1,565,198.57
Division 0	
Division 9	
Forsyth County	<b>**</b> 400 404 40
FY 10-11	\$1,493,124.16
Division 11	
Ashe County	
FY 09-10	\$2,193,076.00
FY 10-11	\$1,213,303.00
Wilkes County	
FY 09-10	\$2,856,278.00
FY 10-11	\$2,086,282.00
Division 12	
Catawba County FY 10-11	\$1 590 200 00
FT 1U-11	\$1,580,200.00
Lincoln County	
FY 10-11	\$1,157,100.00

Division 14	
Haywood County	
FY 09-10	\$279,000.00
FY 10-11	\$780,000.00
_	
Jackson County	
FY 09-10	\$292,000.00
FY 10-11	\$818,000.00
Macon County	
FY 10-11	\$1,026,949.00
Swain County	
FY 09-10	\$134,399.00
FY 10-11	\$346,833.00
TOTAL	\$19,771,436.25

A copy of this agenda item is made a part of the record of this meeting and filed as an addendum to Minute Book 26A.

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

A motion was made by Board Member Fox, which was seconded by Board Member Proffitt, 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 2				
Craven	49530		Lakeside at Royal Pines Subdivision	6/22/10
		0.25	Els Lane	
		0.08	Two Putt Court	
		0.43	Blackheath Drive	
		0.11	Jubilee Place	
		0.10	Lakeside Drive	
		0.19	Bermuda View	

<b>Division 3</b> Brunswick	49531	0.30 0.07 0.15 0.05	Sunset Ridge Subdivision Bonaventure Street Emerillon Court Endeavor Way Princessa Court	8/11/10
Onslow	49532	0.28 0.07	<b>Bradham Place Subdivision</b> Bradham Drive Daewoo Court	8/23/10
Onslow	49533	0.44	<b>Bishop Ridge Subdivision</b> Bishop Drive	8/9/10
Onslow	49534	0.10	Kingswood Subdivision Lois Court	8/9/10
Onslow	49535	0.67 0.06 0.08 0.06 0.06 0.23	Thompson Farms Subdivision Louie Lane Honey Court East Honey Court West Rusty Court Jackson Court Little Roxy Court	8/9/10
Pender	49536	0.16 0.22 0.21 0.07	Willow Bay Subdivision Jakes Drive Grey Beard Drive Gobbler Court Cheuffa Court	8/16/10
<b>Division 4</b> Johnston	49537	0.06 0.06 0.30 0.11	Morrison Manor Subdivision Morrison Manor Drive E. Paige Wynd Drive W. Paige Wynd Drive Tudor Way	7/6/10
<b>Division 8</b> Lee	49538	0.11 0.06	Lake Villanow Subdivision Persimmon Path Twin Bridge Circle	8/12/10
<b>Division 9</b> Davidson	49539	0.06 0.03	Ledford Downs Subdivision Beech Ridge Road Ledford Middle Access Road	8/25/10
Forsyth	49540	0.22	Ridge View Subdivision Ridge View Terrace	9/8/10

<b>Division 10</b> Union	49541	0.09 0.83 0.61 0.26	Hampton Meadows Subdivision Greenwood Lane Willow Run Drive Hampton Meadows Road Cottonwood Drive	9/9/10
Union	49542	0.43 0.04 0.03 0.03	Old Sycamore Subdivision Persimmon Creek Drive Sycamore Creek Court Tannerhill Lane Sycamore Berry Court	8/2/10
Division 12 Iredell	49543	0.50	<b>Dobbs Valley Subdivision</b> Cedar Lake Drive	6/14/10
Iredell	49544	0.31	Sunset Bay Subdivision Sunset Bay Drive	10/30/08
Lincoln	49545	0.82 0.58 0.11 0.05 0.55 0.12 0.17 0.09 0.09	The Gates at Waterside Crossing Subdivision Sedgebrook Drive West Woodcrest Drive Cedarwood Court Fallsdale Court Pinkney Place Turkey Trot Drive Common Oak Drive Brookdale Lane Mountain Ridge Drive Waterleaf Court	4/27/10

#### **Mileage Correction:**

Division 1 - Martin County, SR 1209 Ross Road was added for 0.26 miles. The correct Mileage should be 0.23 miles.

Division 3 – Pender County, SR 1465 Broken Spur Court was added for 0.15 miles. The correct mileage should be 0.29 miles.

#### **Road Abandonments:**

County	Pet. No.	Length (Miles)	Description	Date of Report
<b>Division 3</b> Brunswick	49546	0.12	SR 1358 Northside Drive	7/28/10

New Hanover	49547	2.38	SR 1100 River Road	8/26/10
<b>Division 7</b> Guilford	49548	0.08	Section of SR 4177 Strickland Court	7/27/10
Rockingham	49549	0.17	Section of SR 1758 Clover Road	6/24/10
<b>Division 8</b> Randolph	49550	0.14	Section of SR 1149 Veterans Loop Road	8/11/10
<b>Division 9</b> Rowan	49551	0.20	SR 2119 Snider Street	6/24/10
<b>Division 10</b> Cabarrus	49552	0.03	Section of SR 2656 Atando Road	7/21/10
Mecklenburg	49553	0.47	SR 3638 Sam Meeks Road	6/7/10
<b>Division 13</b> Rutherford	49554	0.35	SR 2042 Commerce Drive From SR 1901 to Dead End	9/30/2010

## Approval - Divisionwide Small Construction, Statewide Contingency, Public Access, Economic Development

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

Board Member Wall abstained from voting on Projects WBS 43088 and WBS 43089 in Alamance County.

County	Description	Type	Amount
Currituck	WBS 41681 was established (8/07) to widen	Economic	
Div. 1	and strengthen SR 1215 (Survey Road) from	Development	\$32,267.05
	NC 168 to Eagle Creek Road.	TOTAL	\$32,267.05
	Increase Funds		

Beaufort Div. 2	Pantego – WBS 40854 was established (7/06) to install curb and gutter, pavement widening, and replace existing sidewalk on US 264 in front of Tideland Electric Membership Corporation.  Increase Funds	Small Construction Contingency TOTAL	\$150,000.00 \$300,000.00 \$450,000.00
Carteret Div. 2	WBS 45221 was established (8/09) to upgrade and replace pipes/culverts along NC 101 from Laurel Road to county line. Increase Funds	Small Construction TOTAL	\$250,000.00 \$250,000.00
Pitt	Add turn lane and resurface at intersection of	Contingency	\$55,000.00
Div. 2	NC 903 and SR 1114 (Roundtree Road). Developer: \$50,000 WBS 49002	TOTAL	\$55,000.00
Durham Div. 5	Durham – Pave school bus drive and stabilize bus parking at Lowe's Grove Middle School. WBS 42681	Public Access TOTAL	\$30,000.00 \$30,000.00
Durham Div. 5	Durham – Pave school bus drive and stabilize bus parking at Spring Valley Elementary School. WBS 42682	Public Access TOTAL	\$35,000.00 \$35,000.00
Warren Div. 5	Access improvements for Warren County Armory Civic Center. WBS 43082	Contingency TOTAL	\$36,000.00 \$36,000.00
Columbus Div. 6	Whiteville - C&G and Inlet repair from SR1706 (Warrior Trail) to Main Street. WBS 43080	Small Construction TOTAL	\$100,000.00 \$100,000.00
Harnett Div. 6	Install traffic signal at SR 1115 (Buffalo Lakes Road), SR 1179 (Twin Ponds Road) and entrance to Carolina Lakes Subdivision. WBS 43063	Contingency Contingency	\$100,000.00 \$100,000.00
Alamance Div. 7	Construct left turn lane on NC 62 at E. M. Holt Elementary School. (0.10 miles). WBS 43088	Small Construction TOTAL	\$120,000.00 \$120,000.00
Alamance Div. 7	Burlington - Modify the traffic signals on both approaches of SR 1226 (University Drive) at US 70 and Waterford Dr. Install protected left turn arrows and flashing yellow arrows. WBS 43089	Small Construction TOTAL	\$17,500.00 \$17,500.00

Guilford Div. 7	Greensboro - Install a traffic signal and widening as required for a left turn lane on SR 2137 (Old Oak Ridge Road) at Muirfield Drive. WBS 43090	Small Construction TOTAL	\$51,000.00 \$51,000.00
Guilford Div. 7	Greensboro - Install a traffic signal at the intersection of SR 2136 (Fleming Road) and SR 2133 (Pleasant Ridge Road). WBS 43091	Small Construction TOTAL	\$50,000.00 \$50,000.00
Mecklenburg Div. 10	Charlotte – Pave bus driveway and stabilize bus parking lot at Ardrey Kell High School. WBS 42879	Public Access TOTAL	\$50,000.00 \$50,000.00
Mecklenburg Div. 10	Charlotte – Pave bus driveway and stabilize bus parking lot at Bailey Road Middle School. WBS 42880	Public Access TOTAL	\$23,371.68 \$23,371.68
Mecklenburg Div. 10	Charlotte – Pave bus driveway and stabilize bus parking lot at Cochrane Middle School. WBS 42882	Public Access TOTAL	\$24,296.69 \$24,296.69
Wilkes Div. 11	North Wilkesboro – Install crosswalk and pedestrian signals at the intersection of NC 268 (Wilkesboro Blvd.) and NC 268/ SR 2366 (Wilkesboro Ave.). Restripe SR 2366 to provide left turn lane and improve traffic flow. WBS 43086	Small Construction TOTAL	\$14,000.00 \$14,000.00
Cherokee Div. 14	Andrews – WBS 42278 was established (9/08) to install curb and gutter and drainage on US 19 Bus from Bridge #81 to SR 1607. Increase funds and close.	Small Construction TOTAL	\$40,951.38 \$40,951.38
Macon Div. 14	Bus drive and parking area at the new Macon Intermediate School off SR 1667 (Wells Grove Road). WBS 43085	Public Access	\$50,000.00 \$50,000.00

#### **Deletions:**

Craven County, Division 2 - WBS 41510 was established (4/2007) to construct directional crossover at US 70 and SR 1121 (Garner Road). Reduce funds and delete; project not supported locally.

Brunswick County, Division 3 – WBS 42513 was established (12/2008) to construct/repair sandbag berm/dune at East Second St., Ocean Isle Beach. Reduce and close; funded through another source.

Durham County, Division 5 – WBS 42519 was established (12/08) to complete the extension of Red Mill Road (SR 1632) from approximately 1400 linear feet west of Old Oxford Highway (SR1004) to the end of Industrial Drive in Treyburn Corporate Park. Reduce funds and delete; project will not be built.

#### Change in Scope:

Mecklenburg County, Division 10 – WBS 42493 was established November 2008 to install a traffic signal at the intersection of US 29 and Charlotte Research Institute driveway. The new scope is to construct a second left-turn lane northbound on US 29 onto Mallard Creek Church Road. The original contingency funding will apply to this revised scope.

Summary:	Number of Projects Number of Divisions	19 8
	Small Construction Commitment	\$ 793,451.38
	Contingency Commitment	\$ 491,000.00
	Public Access Commitment	\$ 212,668.37
	<b>Economic Development Commitment</b>	<b>\$ 32,267.05</b>
	TOTAL	\$1,529,386.80

#### **Approval – Public Transportation Division**

A motion was made by Board Member Fox, which was seconded by Board Member Proffitt, to approve the following:

#### **Public Transportation Grant Program**

#### Divisions 5 and 7

Project No.
10-09-422-
04

The Research Triangle Regional Public Transportation Authority, operating as **Triangle Transit Authority** (TTA), received approval for a Federal Transit Administration Urbanized Area Formula Program (Section 5307) grant amendment. Triangle Transit requests a 10% State match for eligible short and long range planning expenses. The recommended effective date for reimbursement of eligible costs is July 1, 2009 to coincide with the period of performance authorized by the Federal Transit Administration.

\$1,195,000 Total \$956,000 Federal \$119,500 State \$119,500 Local

#### Divisions 7 & 9

### 11-95-001

Project No. Piedmont Authority for Regional Transit (PART) received approval from the Federal Transit Administration (FTA) utilizing Congestion Mitigation and Air Quality (CMAQ) funds. The funds will be used for City of Mocksville / Davie County park and ride lot development. PART is requesting a 10% state match. The recommended effective date for reimbursements of eligible costs is November 01, 2009 to coincide with the period of performance authorized by the Federal Transit Administration.

\$986,996 Total \$789,597 Federal \$98,699 State \$98,700 Local

#### **Division 10**

### 11-05-042

Project No. The **City of Charlotte**, operating as Charlotte Area Transit System (CATS), received approvals for a Federal Transit Administration (FTA) Fixed Guideway Modernization capital grants. The grants will be used to purchase two replacement low floor suburban buses for the Independence Boulevard Busway. The city is requesting a 10% state match. The recommended effective date for reimbursements of eligible costs is February 01, 2007 to coincide with the period of performance authorized by the Federal Transit Administration.

\$566,122 Total \$452,898 Federal \$56,612 State \$56,612 Local

#### **Divisions 11, 12, & 13**

# 01

Project No. The Western Piedmont Regional Transit Authority 11-09-459- received approval for a Federal Transit Administration (FTA) Urbanized Area Formula Program (Section 5307) planning grant. The grant will be used to fund program support administration, long term and short range transit planning, and the urban share of the authority's 5-year Community Transportation Service Plan. The authority is requesting a 10% state match to the grant. The recommended effective date for reimbursement of eligible project costs is July 1, 2009 to coincide with the period of performance authorized by the Federal Transit Administration.

\$226,000 Total 180,800 Federal 22.600 State 22,600 Local

#### **Division 13**

11-09-275

Project No. The City of Asheville is requesting an amendment to a Federal Transit Administration Urbanized Area Formula Program (Section 5307) capital and operating grant. The FTA has approved revising the grant to transfer unexpended funds from capital into planning costs for development of a long range Transportation Demand Management (TDM) Plan for the Asheville Urban Area. The plan will address TDM goals for the region and provide a multi-year financial and implementation plan for the program. The city is requesting a 20% state match to the federal funding. The recommended period of performance for reimbursement of eligible costs is July 1, 2010 to August 30, 2011.

\$100,000 Total \$80,000 Federal \$20,000 State

#### **Intercity Bus Program**

#### **Division 10**

11-IC-001

Project No. The Community Link's Travelers Aid Program is requesting a 50% state share to continue operation of the Travelers Aid Assistance Program. The service utilizes Greyhound intercity bus service vouchers for approximately 600 stranded travelers who have traveled to the Charlotte area seeking employment and were unsuccessful. The program assists the travelers in returning home. The recommended effective date for reimbursement of eligible costs is 7/1/2010.

\$39,000 Total \$19,500 Federal \$19,500 State

#### Job Access Reverse Commute (JARC) Program

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

Eligible capital projects will be funded 80% by the Federal Transit Administration (FTA) Section 5316 Nonurbanized Area Formula Program Funds. The department will provide a 10% state match for the capital projects and the remaining 10% will be provided by the grant recipient. Eligible operating expenses will be funded 50% and 50% will be provide by the grant recipient and can include other federally funded programs that provide client transportation services. Share.

This is to request Board of Transportation approval to provide State funds totaling \$109,714 to the projects as specified below and to submit a Section 5316 application to the FTA in the amount of \$1,917,557 in Federal funds, enter into an agreement and provide the necessary state match.

#### **Division 4**

Pr	oject	: No
11	JA-	903

. Turning Point Workforce Development Board, Inc. is requesting funds for a newproject that focuses on serving the employment transportation needs of the low-income. including youth, elderly and disabled persons within Wilson, Nash, Edgecombe, Halifax and Northhampton Counties. While there are several public transportation systems that operate within the area, service gaps identified in the Local Coordinated Plans include expanded employment transportation and improved communication regarding existing services. The region's workforce development board will create a mobility manager position to better target populations about existing services: create regional employment related communications; and plan and manage expanded services throughout the 5-county area. The operations portion of the JARC program provides estimated 13,500 trips through purchase of service with existing area private operators. (Category B)

#### <u>Capital</u>

\$156,490 Total \$125,192 Federal \$15,649 State \$15,649 Local

#### **Operating**

\$270,000 Total \$135,000 Federal \$135,000 Local 11-JA-043

Project No. City of Rocky Mount (operating as Tar River Transit) proposes new Job Access Reverse Commute service targeted at reverse-commute trips to employment locations along US-64 from Rocky Mount west to Nashville and east to Tarboro in Edgecombe and Nash Counties, North Carolina. The targeted population is comprised of those low-income residents of the area served by the applicant (Tar River Transit) who would benefit from fixed-route reverse-commute service connecting them to employment locations outside the main urban center (Rocky Mount), specifically location along the US-64 corridor to/from Tarboro and Nashville. (Category B)

#### Capital

\$43,650 Total \$34,920 Federal \$4.365 State \$4,365 Local

#### Operating

\$57,224 Total \$28,612 Federal \$28,612 Local

#### Division 7

11-JA-002

Project No. The **Town of Chapel Hill** (operating as Chapel Hill Transit) will continue operation of the express service between the Town of Pittsboro (nonurbanized area) and the Town of Chapel Hill, providing commuter service and connectivity to Chapel Hill Transit routes. The funds will also purchase two low floor buses for operation of this service. Chapel Hill Transit utilized older buses on the route pending successful implementation and potential for sustainability of the service.

#### Capital

\$750,000 Total \$600,000 Federal \$75,000 State \$75,000 Local

#### Operating

\$215.800 Total \$107,900 Federal \$107,900 Local

#### **Division 8**

11-JA-050

Project No. Chatham County (operating as Chatham Transit Network) will provide new mobility options for commuters between Siler City and Sanford, and between Orange County and Pittsboro and Sanford. An estimated 96 of the 410 individuals who commute daily between these rural areas will be served by these routes. Anticipated ridership for the JARC-funded service is 12,000 trips.

#### Capital

\$147,000 Total \$117,600 Federal \$14,700 State \$14,700 Local

#### Operating

\$134,428 Total \$67,214 Federal \$67,214 Local

#### **Division 10**

11-JA-042

Project No. Cabarrus County (operating as Cabarrus County Transportation System) will continue operation of service initiated two years ago with Job Access Reverse Commute (JARC) funds, thereby continuing to provide employment based transportation to the southeastern section of the county, including Midland, Harrisburg and Mt. Pleasant. The Town of Locust will receive service for the first time utilizing this grant. The target population is student, seniors, low income individuals and the Hispanic community. Estimated ridership of 28,880 trips over the 2year period. The service will provide connectivity to the fixed route systems in the Cities of Charlotte, Kannapolis/Concord, and Salisbury. (Category B)

\$347,394 Total \$173,697 Federal \$173,697 Local

#### **Division 12**

Project No. 11-JA-024

**Iredell County** (operating as Iredell County Area Transit System) will add peak hour Job Access Reverse Commute service to be operated in tandem with current evening and weekend JARC service which has now been operating for several years. The county received a JARC grant last year to provide this service; however, demand due to the 13% unemployment rate in the county exceeds available funds. This project will expand the capacity of the Section 5311 transit provider to meet the increasing employment transportation needs throughout the county. In addition to the trips between the hours of 8 am and 5 pm from, Monday through Saturday, the provider will determine the demand for Sunday service. The inability to provide access to job training and employment for residents throughout the county was a prime service gap identified in the county's locally coordinated transportation plan.

#### Operating

\$173,915 Total \$86,957 Federal \$86,958 Local

#### **Divisions 11, 12, & 13**

### 11-JA-080

Project No. Western Piedmont Regional Transit Authority (operating as Greenway Transit) will expand service in a 4-county area, including an urbanized area, to community colleges to access educational and training programs and for transportation to employers along the routes. Approximately 220 individuals will be served by providing an estimated 13,700 passenger trips. (Category B)

#### Operating

\$367,200 Total \$183,600 Federal \$183,600 Local

#### Statewide

#### NC-37-X009

**State Administration** – The Public Transportation Division will utilize the funds to perform project administration and oversight. In addition, regional outreach sessions with: local elected and appointed officials, public and private transportation providers, human service agencies, metropolitan and rural planning organizations and other local stakeholders on JARC program requirements and application process.

\$256,865 Federal

### SECTION 5310 Elderly Individuals and Individuals with Disabilities Program

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

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

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

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

This is to request Board of Transportation approval to provide State funds totaling \$301,232 to the projects as specified below and to submit a Section 5310 application to the FTA in the amount of \$3,815,292 in Federal funds, enter into an agreement and provide the necessary state match.

#### **Division 1**

Project No.	Albemarle Regional Health Services will use grant	<u>Operating</u>
11-ED-005	operating funds to provide service for groups of mentally-	\$256,000 Total
	disabled passengers transported to two sheltered	\$128,000 Federal
	workshop locations, passenger service for this target	\$128,000 Local
	group is currently unfunded.	

#### **Division 4**

,	<b>City of Rocky Mount</b> (operating as Tar River Transit) – will use mobility management funds, under a contract of services arrangement, to assist coordination of disabled and senior citizens transition from paratransit to fixed-route services. Outreach to low-income passengers will	<u>Capital</u> \$70,000 \$56,000 \$7,000 \$7,000	Federal State
	also be coordinated by this funded position. (Category B)	Ψ1,000	Local

#### **Division 5**

Pro <sub>.</sub>	ject	No.
11-l	ED-	046

**Durham County** (operated as Durham County Access) will use grant funds to provide additional medical transportation for all elderly and disabled Durham County Residents to destinations throughout Durham County. An estimated 6,860 low cost round trips can be provided at by utilizing the existing Red Cross fleet of passenger vehicles and volunteer drivers. (Category B)

<u>Capitai</u>	
\$113,876	T
<b>AAA 4AA</b>	_

otal \$91,100 Federal \$11,388 State \$11,388 Local

### 11-ED-414

Project No. Research Triangle Regional Public Transportation Authority (operating as Triangle Transit) will use these grant funds to support improved mobility management system-wide over the upcoming two year period, including extensive outreach and marketing to elderly persons and persons with disabilities. Travel training and focused attention on needs of the cognitively disabled is one focus. The project includes travel training that has been used throughout the country not only to improve mobility but also to effectively control costs of demand response services. (Category B)

#### Capital

\$170,520 Total \$136,416 Federal \$17,052 State \$17,052 Local

#### Division 7

Project No. Guilford County will use the capital grant to expand their 11-ED-049 fleet with five new lift equipped vans, which will be used to provide additional trips to the elderly and disabled citizens of Guilford County that are currently on waiting lists' for transportation to include employment, education and medical trips. An estimate of 31,000 trips will be provided. (Category B)

#### Capital

\$310,000 Total \$248.000 Federal \$31,000 State \$31,000 Local

### 11-ED-002

Project No. The **Town of Chapel Hill** (operating as Chapel Hill Transit) will use the grant funds to improve mobility management over the next two years, introduce a voucher program and upgrade bus stops by removing physical barriers for mobility impaired individuals. The proposed travel training for elderly persons and persons with disabilities will improve mobility as well as effectively control costs of demand response operation. An inventory of the 600 bus stops will be conducted and 42 will be upgraded with the grant funds. The estimated number of trips to be provided is 39,400.

#### Capital

\$283,625 Total \$226,900 Federal \$28,362 State \$28,363 Local

#### Operating

\$254,058 Total \$127,029 Federal \$127,029 Local

#### **Division 8**

11-ED-050

Project No. Chatham County Focal Point on Aging will make a significant improvement in the life of senior citizens in eastern Chatham County, who are limited in the number of times they can participate in the Council on Aging nutrition program. Once at the center these individuals can join many other activities provided by the Council on Aging such as health management, disease prevention, health screenings and the basics of going to the bank, post office, pharmacy and grocery shopping. Estimated annual number of trips is 7,600. The agency will also continue operation of the Health Rides Project, a service initiated last year that has exceeded demand, providing approximately 75,000 trips annually. (Category B)

Capital

\$270,000 Total \$216,000 Federal \$27,000 State \$27,000 Local

#### **Division 10**

11-ED-051

Project No. **Mecklenburg County** (operated as Mecklenburg Transportation System) will use the funds to provide expanded elderly general public transportation services. Mobility management funds will be used to hire a specialist to coordinate future service with Charlotte Area Transportation System and other regional transit providers. A voucher pass program is a principle tool in the mobility management strategy that will improve the efficiency of the overall county services for the elderly and disabled population. The new services will be accommodated using existing equipment. (Category B)

Capital

\$997,786 Total \$798,229 Federal \$99,779 State \$99,779 Local

#### Operating

\$662,611 Total \$331,306 Federal \$331,305 Local

11-ED-905

Project No. Mainstreaming Consultants Inc. (operated as Disability Rights and Resources) will use mobility management funds for travel training targeted towards individuals with disabilities, seniors, veterans and low income in the urban area of Mecklenburg County. The project activities include sensitivity training for the operators, group travel training. outreach to human services agencies and organizations. (Category B)

Capital

\$239,552 Total \$191,642 Federal \$23,955 State \$23,955 Local

<b>Project</b>	No.
11-ED-(	083

The City of Charlotte (operated as Charlotte Area Transportation System) will use grant funds to implement two new shopper services to include North Charlotte and Matthews/Mint Hill, as well as, two new Saturday services connecting to the light rail system, which is specifically targeted to serve the senior population. All the new services will include coordinated travel training and free and/or discounted passes to introduce new riders to the service. The new services will be accommodated using existing equipment; however vehicle maintenance costs and passenger amenities will be purchased. (Category B)

#### Capital

\$261,684 Total \$209,347 Federal \$26.168 State \$26,169 Local

#### Operating

\$647,585 Total \$323,793 Federal \$323,792 Local

#### **Divisions 11, 12, & 13**

### Project No. Western Piedmont Regional Transit Authority

11-ED-080 (operating as WPRTA) will use grant funds to greatly expand service to senior citizens, thereby affording trips to those currently on an extensive waiting list for service. The new services will be accommodated using existing equipment. (Category B)

#### Capital

\$21,880 Total \$17,504 Federal \$2,188 State \$2,188 Local

#### Operating

\$114.921 Total \$57.461 Federal \$57,460 Local

#### **Division 14**

Project No. **Swain County Focal Point on Aging, Inc.** will use grant 11-ED-032 funds to provide door-thru-door transportation services for disabled individuals and seniors that cannot be served by curb-to-curb demand responsive transit service. The new service requires expanding the fleet with a new mini van. (Category B)

#### Capital

\$41,000 Total \$32,800 Federal \$4,100 State \$4.100 Local

#### Operating

\$18,713 Total \$9,357 Federal \$9,356 Local

Project No. 11-ED-027	Macon County (operated as Macon County Transit) will double the morning and afternoon routes that serve elderly and disabled passengers and expand service on the dialysis & vocational workshop route. Trips will provide service to the adult day care center and a day program for persons with developmental disabilities.	<u>Capital</u> \$108,000 \$86,400 \$10,800 \$10,800	Federal State
	Gaps in service as identified in the locally coordinated plan will be accommodated. The new service requires adding a vehicle to the fleet.	Operating \$79,058 \$39,529 \$39,529	Federal
Project No. 11-ED-020	Clay County (operated as Clay County Transportation); the grant will expand the county fleet by adding a ramp equipped mini-van for low volume out-of-county medical trips. Funds will also provide expanded dialysis services transportation.	Capital \$41,250 \$33,000 \$4,125 \$4,125	Federal State
		. ,	Total Federal Local
Project No. 11-ED-019	Cherokee County (operated as Cherokee County Transit), will use funds to provide expanded services to senior citizens currently without transportation service, as identified in the Locally Coordinated Plan. The new service requires adding a lift equipped van and a mini van to the fleet.	Capital \$83,150 \$66,520 \$8,315 \$8,315	Federal State
NC-16- X003	State Administration – The Public Transportation Division will provide subrecipient monitoring and oversight, and provide technical assistance in development of projects and plans for small urban areas and rural areas.	\$361,341	Federal

#### SECTION 5317 New Freedom Program

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

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

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

This is to request Board of Transportation approval to provide State funds totaling \$8,330 to the projects as specified below and to submit a Section 5317 application to the FTA in the amount of \$294,486 in Federal funds, enter into an agreement and provide the necessary state match.

#### **Division 1**

Project No.	Dare County will use funds to introduce new services	<u>Capital</u>	
11-NF-048	targeting disabled community in county, supporting trips to	\$83,300	Total
	community programs. As many as 18,000 trips to be	\$66,640	Federal
	provided over two years of service. The county will	\$8,330	State
	purchase of two lift-equipped vans to provide the service.	\$8,330	Local
		Operating	
		\$57,260	Total
		\$28,630	Federal

\$28,630 Local

#### **Divisions 11, 12, & 13**

Project No. Western Piedmont Regional Transit Authority 11-NF-080 (operating as WPRTA) will use funds to pay for contracted services through the Urban League and other local advocacy groups for persons with disabilities to provide door through door service. The aids will be provided for individuals with severe disabilities to encourage them accustomed to using transit as a mobility option. (Cataegory B)

Operating

\$61,200 Total \$30,600 Federal \$30,600 Local

#### **STATEWIDE**

NC-57-X008-01

**State Administration** – NCDOT will use funds to sponsor training workshops for rural planning organizations, metropolitan planning organizations, local elected officials. human service agencies and transit providers. The Public Transportation Division will also assist the remaining areas in the state in development of the locally coordinated plans that are a prerequisite for program funding. The funds will also support staff management and oversight of the all existing program subrecipients.

\$156,091 Federal

#### **NEW START GRANT PROGRAM**

#### **Division 10**

**WBS** 42454

State funds are requested for the Rail Division's Safety & Security Unit for the current fiscal year. The funds will be used to support a Rail Safety Oversight Inspector position. This Inspector will conduct audits and reviews of the Charlotte Area Transit System (CATS) Safety and Security Program. The program plan calls for administrative efforts to ensure that CATS identifies and corrects public and operational hazards within the rail system. The funds will also be used to upgrade the comprehensive web based accident and management application. The current application is used in the test phase and will be further developed, tested and implemented as a means of augmenting the current Federal Transit Administration safety program in North Carolina.

\$130,000 State

Item I – 1 Summary

34 Projects

Federal Funds Administered By NCDOT: \$ 6,027,335 State: \$886,187

# PUBLIC TRANSPORTATION PROGRAM STIP MODIFICATIONS

STIP#	DIV	COUNTY	MUNICIPALITY / SYSTEM	DESCRIPTION	funds	FY10 (\$000)	FY11 (\$000)	FY12 (\$000)
TA-5101	10	Henderson	Apple Country	Replacement bus – 29' low floor CNG	FUZ		\$65	\$28 <mark>1</mark>
					FED		\$540	\$760
					STAT		\$8	\$35
					L		\$8	\$35

# **Rail Program**

	Town/County		<b>Estimated Cost</b>
	Division	Project Description	
1.	Statewide	Board approval is requested for an annual operating agreement between the Department and the National Railroad Passenger Corporation (Amtrak) for rail passenger service under the name <i>Carolinian</i> between Washington, D.C. and Charlotte, and under the name <i>Piedmont</i> between Raleigh and Charlotte. The previous agreement provided service through September 30, 2010 and has been continued by an extension agreement pending approval of a new operating agreement. The operating cost for the service between October 1, 2010 and September 30, 2011 is estimated to be up to \$4,149,176 (\$345,765/month), including the actual costs for locomotive fuel and host railroad payments. WBS 32162 and 42801.3.1	\$4,149,176
2.	Statewide	Additional State Rail funds are needed to complete the State Rail Plan in conformance with PRIIA and the National Rail Plan. The Plan will provide a vision for the future of rail throughout the State of North Carolina incorporating issues of local and state importance, as well as issues of regional and national significance. The rail plan will describe the current status of the rail system, demonstrate the demand for and the benefits of the rail system, identify needs, and provide a strategic vision and implementation steps. WBS 39854	\$150,000
3.	Statewide	Additional State Rail funds are needed for Rail intermodal and environmental engineer salaries and statewide environmental and feasibility studies to cover the 12-month period ending June 30, 2011. WBS 42000	\$100,000

4. Statewide

Additional State Rail funds are needed for Rail Environmental and Planning Branch administration, travel expenses and supplies for the 12-month period ending June 30, 2011. WBS 42001

\$5,000

5. Statewide

State Rail funds are needed to complete the analysis of passenger rail corridors including market analysis and forecasts of ridership and revenue. WBS 43095

\$315,000

6. Washington Co. Division 1

State Rail Industrial Access funds are needed to partially finance the costs of constructing a rail industrial access track to serve Project Beach. The company is considering constructing a new facility within the county. The company proposes to hire about 25 new employees, preserve 33 jobs and make a capital investment of about \$33 million. They plan to receive at least 5,000 carloads of rail freight per year. Funding is contingent upon an environmental review and all other Rail Industrial Access Program requirements being satisfied and is conditional on implementation of transportation improvements necessary to protect the safety of the pubic contractors and employees of Project Beach. Funding is contingent upon a construction schedule that complies with grant requirements. WBS 43093

Up to \$150,000

7. Town of Cary Wake County Division 5

In order to expedite the construction schedule, an agenda handout item is anticipated to recommend award for the contract for the Cary Depot Expansion project to the lowest, responsible, responsive bidder. The project consists of expansion of the passenger waiting room from 500 to 2,400 square feet; addition of facilities for Amtrak ticketing and baggage; addition of 5 shelters to platforms for protection from inclement weather; addition of a 200 foot extension to the platform to allow more efficient and timely boarding of passengers and to accommodate longer trains, and addition of 21 parking spaces to accommodate additional customers. The project will meet all requirements of the American Recovery and Reinvestment Act through the Federal Railroad Administration.

Up to \$2,248,722

(NSR)

8. Norfolk Southern Approval is requested to enter into a construction agreement Railway Company with Norfolk Southern Railway Company for flagging and signal cable relocation needed for the Cary Depot Expansion project. The total estimated cost of the project is \$120,000 and will be 100% funded by American Recovery and Reinvestment Act funds.

\$120,000

#### NCDOT RAIL DIVISION - BID AWARD

#### **BIDS OPENED SEPTEMBER 29, 2010**

PROJECT NO.	<b>DESCRIPTION</b>	<b>TYPE</b>
WBS 49999.3.STR2 P-3803 Wake County	Cary Depot Expansion	Passenger Train Station Expansion

**ESTIMATE** \$ 1,779,514.00

BIDS	TOTAL BID	% DIFF
Daniels & Daniels Construction Co	\$ 1,539,000.00	-15.6%
ModernSouth Construction Co	\$ 1,574,800.00	-13.0%
CT Wilson Construction Co	\$ 1,576,125.00	-12.9%
Welty Building Company	\$ 1,597,000.00	-11.4%
Progressive Contracting Company	\$ 1,610,000.00	-10.5%
Riley Contracting Group	\$ 1,655,600.00	- 7.5%
Scotia Construction	\$ 1,660,000.00	- 7.2%
Bar Construction Company	\$ 1,687,200.00	- 5.5%
Central Builders	\$ 1,696,300.00	- 4.9%

The Rail Division recommends that the project be awarded to the low bidder Daniels & Daniels Construction Co in the amount of \$1,539,000.00.

The Good Faith Effort Committee has met to review documentation of efforts made by the low bidder and concurs in this recommendation of award.

Federal Railroad Administration ARRA funds cover 100% of the total cost of this project.

The following goal was established for this contract: <u>DBE 5%</u>

The low bidder submitted the following participation: 3%

Contract Availability Date: October 20, 2010
Completion Date: August 5, 2011
Liquidation Damages: \$500/Calendar Day

# **Approval – Specific State Funds for Construction Projects**

A motion was made by Board Member Fox, which was seconded by Board Member

Proffitt to approve the following:

6 Town/ County Division	Project Description	Estimated Cost
Brunswick Co. Div. 3 R-3432	Project WBS 35501.1.1 SR 1163 (Georgetown Road Extension) from SR 1184 (Ocean Isle Beach Road) to NC 179. \$1,004,629.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$126,000.00
Robeson Div. 6 R-5019	Project WBS 41522.1.1 US 301 from existing three-lane section 0.09 mile southeast of Simmons Drive to 0.22 mile northeast of SR 1765 (Rozier Church Road). \$380,000.00 has previously been approved for preliminary engineering. Funds needed to be decreased (\$107,457.59) as project is complete. WBS will be closed.	-\$107,457.59
Wilkes Co. Div. 11 R-3405	Project WBS 35579.2.1 NC 18 from SR 1002 (Mountain View Road) to SR 1717 (Yellow Banks Road). Initial funds are needed for right of way and utilities.	\$500,000.00
Jackson Co. Div. 14 R-4758	Project WBS 40192.3.1 US 19 - Cherokee Reservation Slope Stabilization, 0.300 mile. \$5,065,999.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$344,000.00
ITEM J SUMMA	ARY 4 PROJECTS	\$862,542.41

# Approval – Specific North Carolina Trust Funds – Intrastate System

A motion was made by Board Member Fox, which was seconded by Board Member Proffitt, to approve the following:

#### **Trust Funds - Intrastate System**

Town/ County Division	Project Description	Estimated Cost
Bladen - Columbus Cos. Div. 6 R-2561	Project WBS 34466.4.1  NC 87 from US 74-76 in Columbus County to the Elizabethtown Bypass in Bladen County. \$1,538,920.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$600,000.00
Cumberland Co. Div. 6 R-2303A	Project WBS 34416.2.2 NC 24 from west of SR 1006 (Maxwell Road / Clinton Road) in Cumberland County to SR 1853 (John Nunnery Road). \$254,348.00 has previously been approved for advanced appraisal and acquisition of specific parcels. Funds are needed for full right of way and utilities.	\$13,846,000.00
Robeson Co. Div. 6 R-0513BB	Project WBS 34336.3.4 US 74 (Future I-74) from west of SR 1157 (Henry Berry Road) to west of SR 1164 (Back Swamp Road), 5.200 miles. \$120,948,528.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$317,000.00
Chatham Co. Div. 8 R-2610A	Project WBS 34481.3.2 US 421 from south of SR 1007 (Plank Road) to north of SR 1010 (Goldston - Pittsboro Road), 4.500 miles. \$34,122,487.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$140,000.00
Kernersville / Forsyth Co. Div. 9 U-4734	Project WBS 36600.1.1 SR 2601 (Macy Grove Road) extension from SR 1005 (East Mountain Street) to NC 150 (North Main Street). \$553,807.00 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.	\$380,631.05

Stanly Co.	Project WBS 34355.3.12	\$133,000.00
Div. 10	NC 24 - 27 from east of Big Bear Creek to SR 1963 (Saint	
R-0967CC	Martin Road) in Albemarle, 5.610 miles. \$33,542,292.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	

## TRUST FUND INTRASTATE SUMMARY 6 PROJECTS

\$15,416,361.05

# **Trust Funds - Urban Loops**

Town/ County Division		Project Description	Estimated Cost
Wake Co. Div. 5 R-2721	South. \$4,099,945.00	reeway from NC 55 South to US 401 D has previously been approved for conal funds are needed for appraisal and arcel 916.	\$25,000.00
TRUST FUND (	JRBAN LOOP	1 PROJECT	\$25,000.00
TRUST FUND I	NTRASTATE SUMMARY JRBAN LOOP	6 PROJECTS 1 PROJECT	\$15,416,361.05 \$25,000.00
SUMMARY OF	TRUST FUNDS	7 PROJECTS	\$15.441.361.05

# **Approval – Specific Spot Safety Improvement Projects**

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

Town/ County Division	Project Description	Estimated Cost
Currituck Co. Div. 1 SS-4901W	Project WBS 42999.3.1 SR 1227 (South Mills Road), west of SR 1313 (Jarvis Road). Initial construction funds are needed for curve revisions. File 01-08-204C	\$105,000.00
Currituck Co. Div. 1 SS-4901W	Project WBS 42999.2.1 SR 1227 (South Mills Road), west of SR 1313 (Jarvis Road). Initial right of way and utilities funds are needed for curve revisions. File 01-08-204R	\$10,000.00
Pitt Co. Div. 2 SS-4902AG	Project WBS 43027.3.1 NC 43 at SR 1711 (Worthington Road) and SR 1744 (Mills Road). Initial construction funds are needed for right turn lane construction and left turn lane revisions. File 02-09-204C	\$200,000.00
Pitt Co. Div. 2 SS-4902AG	Project WBS 43027.2.1 NC 43 at SR 1711 (Worthington Road) and SR 1744 (Mills Road). Initial right of way and utilities funds are needed for right turn lane construction and left turn lane revisions. File 02-09-204R	\$10,000.00
Brunswick Co. Div. 3 SS-4903AG	Project WBS 43028.3.1 SR 1152 (Piggott Road) from NC 179 to SR 1145 (Village Point Road). Initial construction funds are needed for roadway widening. File 03-10-202C	\$232,500.00
Brunswick Co. Div. 3 SS-4903AH	Project WBS 43034.3.1 US 17 and US 17 Business south of Shallotte. Initial construction funds are needed for left turn lane construction and traffic signal revisions. File 03-10-206C	\$235,000.00

Johnston Co. Div. 4 SS-4904AO	Project WBS 43026.3.1 US 70 at SR 1002 (Rains Mill Road / North Pine Street). Initial construction funds are needed for installation of advance warning signs with flashers. File 04-10-6112C	\$25,000.00
Wayne Co. Div. 4 SS-4904AN	Project WBS 43025.3.1 NC 55 at NC 111. Initial construction funds are needed for all-way stop installation with overhead beacon and warning flasher revisions. File 04-10-3980C	\$82,500.00
Wilson / Wilson Co. Div. 4 SS-4904AP	Project WBS 43077.3.1 US 264A (Raleigh Road) from SR 1165 (Forest Hills Road) to Heritage Drive. Initial construction funds are needed for corridor improvements. File 04-10-7463C	\$250,000.00
Durham Co. Div. 5 SS-4905AX	Project WBS 43044.3.1 SR 1107 (Stagecoach Road) at SR 1110 (Farrington Road). Initial construction funds are needed for installation of a traffic signal. File 05-08-207C	\$44,000.00
Durham Co. Div. 5 SS-4905AX	Project WBS 43044.2.1 SR 1107 (Stagecoach Road) at SR 1110 (Farrington Road). Initial right of way and utilities funds are needed for installation of a traffic signal. File 05-08-207R	\$1,000.00
Harnett Co. Div. 6 SS-4906AN	Project WBS 43036.3.1 SR 1115 (Buffalo Lake Road) from NC 87 to NC 27. Initial construction funds are needed for installation of paved shoulders. File 06-08-213C	\$245,000.00
Robeson Co. Div. 6 SS-4906AO	Project WBS 43037.3.1 SR 1529 (Powersville Road) at SR 1752 (Rennert Road). Initial construction funds are needed for all-way stop installation. File 06-10-6676C	\$8,500.00

High Point / Guilford Co. Div. 7 SS-4907AB	Project WBS 43039.3.1 US 311 Business (Main Street) at SR 1113 (Kivett Drive) and US 311 Business (Main Street) at SR 1970 (English Road) in High Point. Initial construction funds are needed for traffic signal revisions. File 07-09-1293C	\$6,000.00
Orange Co. Div. 7 SS-4907AC	Project WBS 43040.2.1 SR 1734 (Erwin Road) and SR 1791 (Mt. Moriah Road) near Chapel Hill. Initial right of way and utilities funds are needed for left turn lane and traffic signal installation. File 07-10-5727R	\$1,000.00
Orange Co. Div. 7 SS-4907AC	Project WBS 43040.3.1 SR 1734 (Erwin Road) and SR 1791 (Mt. Moriah Road) near Chapel Hill. Initial construction funds are needed for left turn lane and traffic signal installation. File 07-10-5727C	\$239,000.00
Forsyth Co. Div. 9 SS-4909AB	Project WBS 43046.3.1 NC 67 north of SR 1600 (Donnaha Road) northwest of Winston-Salem. Initial construction funds are needed for curve and pavement marking revisions. File 09-10-5486C	\$95,000.00
Winston-Salem Forsyth Co. Div. 9 SS-4909AC	Project WBS 43041.3.1 NC 150 (Peters Creek Parkway) at Franciscan Drive / Ethel Drive and NC 150 and Southpark Boulevard. Initial construction funds are needed for a directional leftover installation with a left turn revision to accommodate u-turns. File 09-10-5447C	\$110,000.00
Midland / Cabarrus Co. Div. 10 SS-4910AH	Project WBS 43042.3.1 NC 24 - 27 and SR 1125 (Bethel Church Road) in Midland. Initial construction funds are needed for traffic signal installation. File 10-10-10C	\$49,000.00
Midland / Cabarrus Co. Div. 10 SS-4910AH	Project WBS 43042.2.1 NC 24 - 27 and SR 1125 (Bethel Church Road) in Midland. Initial right of way and utilities funds are needed for traffic signal installation. File 10-10-10R	\$10,000.00

Mecklenburg Co. Div. 10 SS-4910AI	Project WBS 43083.3.1 I-77 Causeway on Lake Norman along the Mecklenburg and Iredell County lines near Davidson and Cornelius. Initial construction funds are needed for sign installation. File 10-10-09C	\$9,600.00
Ashe Co. Div. 11 SS-4911P	Project WBS 43043.3.1 US 221 at Westwood Elementary School. Initial construction funds are needed for construction of a turn lane and concrete island. File 11-09-201C	\$50,000.00
Ashe Co. Div. 11 SS-4911P	Project WBS 43043.2.1 US 221 at Westwood Elementary School. Initial right of way and utilities funds are needed for construction of a turn lane and concrete island. File 11-09-201R	\$1,000.00
Gaston Co. Div. 12 SS-4912Y	Project WBS 43047.3.1 NC 279 and SR 2439 (Lowell-Bethesda Road / Beatty Road). Initial construction funds are needed for traffic signal revisions. File 12-08-203C	\$20,000.00
Rutherford College / Burke Co. Div. 13 SS-4913AE	Project WBS 43048.3.1 I-40 Eastbound Ramps at SR 1001 (Malcolm Boulevard) in Rutherford College. Initial construction funds are needed for traffic signal installation. File 13-10-206C	\$120,000.00
Rutherford College / Burke Co. Div. 13 SS-4913AE	Project WBS 43048.2.1 I-40 Eastbound Ramps at SR 1001 (Malcolm Boulevard) in Rutherford College. Initial right of way and utilities funds are needed for traffic signal installation. File 13-10-206R	\$2,500.00
Graham Co. Div. 14 SS-4914AI	Project WBS 43054.3.1 NC 28 from SR 1235 (Lower Stecoah Road) to southeast of SR 1287 (Cable Cove Road). Initial construction funds are needed for guardrail installations and revisions. File 14-09-212C	\$243,000.00

Graham Co. Div. 14 SS-4914AI	Project WBS 43054.2.1 NC 28 from SR 1235 (Lower Stecoah Road) to southeast of SR 1287 (Cable Cove Road). Initial right of way and utilities funds are needed for guardrail installations and revisions. File 14-09-212R	\$1,000.00
Henderson Co. Div. 14 SS-4914AH	Project WBS 43049.3.1 US 64 from SR 1574 (Fruitland Road) to east of SR 1783 (Pilot Mountain Road). Initial construction funds are needed for guardrail installation. File 14-09-213C	\$133,000.00
Henderson Co. Div. 14 SS-4914AH	Project WBS 43049.2.1 US 64 from SR 1574 (Fruitland Road) to east of SR 1783 (Pilot Mountain Road). Initial right of way and utilities funds are needed for guardrail installation. File 14-09-213R	\$2,000.00

ITEM L SUMMARY 30 PROJECTS \$2,540,600.00

## **Approval – Funds for Specific Federal-Aid Projects**

A motion was made by Board Member Fox, which was seconded by Board Member Proffitt, to approve the following:

Board Member Alford abstained from voting on Project U-4007B in Onslow County. Board Member Wall abstained from voting on Project U-3303 in Alamance County.

#### **Division 1**

## **National Highway**

Town/	Project	Estimated
County	Description	Cost
Dare Co. K-4900	WBS 40198.3. <b>ST1</b> , STM-0158(42) US 158 - Rest Area Renovations. \$209,000.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. <b>This is a federal economic stimulus project.</b>	\$75,168.00 Cost \$75,168.00 Fed.

# **Surface Transportation**

Bertie Co. R-5129	WBS 45029.3. <b>ST1</b> , STM-0308(4) NC 308 from King Street to Sterlingworth Street, 0.300 mile. \$81,100.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. <b>This is a federal economic stimulus project.</b>	\$11,407.00 Cost \$11,407.00 Fed.
Hertford Co. R-5128	WBS 45028.3. <b>ST1</b> , STM-0011(15) NC 11 Business from NC 11 to the east city limits of Aulander, 2.100 miles. \$280,500.00 has previously been approved for construction. Funds need to be decreased (\$15,534.00). Project is near completion. <b>This is a federal economic stimulus</b> <b>project.</b>	-\$15,534.00 Cost -\$15,534.00 Fed.
Northampton Co. R-5126	WBS 45026.3. <b>ST1</b> , STM-0035(5) NC 35 from US 158 to SR 1545 (Buck Boone Road), 2.200 miles. \$285,500.00 has previously been approved for construction. Funds need to be decreased (\$24,493.00). Project is near completion. <b>This is a federal economic stimulus</b> <b>project.</b>	-\$24,493.00 Cost -\$24,493.00 Fed.
Northampton Co. R-5127	WBS 45027.3. <b>ST1</b> , STM-0048(6) NC 48 from SR 1200 (James Jones Road) to the east city limits of Gaston, 2.610 miles. \$250,000.00 has previously been approved for construction. Funds need to be decreased (\$28,855.00). Project is near completion. <b>This is a federal</b> <b>economic stimulus project.</b>	-\$28,855.00 Cost -\$28,855.00 Fed.
	Enhancement	
Washington/ Tyrrell Cos. ER-5100AD	WBS 45067.3. <b>ST41</b> , STM-0064(138) US 64 in Washington and Tyrell Counties. \$145,000.00 has previously been approved for construction. Funds need to be decreased (\$68,886.00). Project is near completion. <b>This is a federal economic stimulus project.</b>	-\$68,886.00 Cost -\$68,886.00 Fed.
	Bridge	
Bertie Co. BD-5101A	WBS 45347.1.2, BRZ-1235(5) Replace Bridge #20 over Stoney Creek on SR 1235. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State

Bertie/ Chowan/ Martin Cos. BD-5101E	WBS 45347.1.6, BRZ-1500(8) Low-Impact Bridge Replacement; Design-Build Project. Bridge #46 over Roquist Creek on SR 1500; Bridge #66 over a branch of Roquist Creek on SR 1500; Bridge #74 over a creek on SR 1518; Bridge #83 over Branch White Oak Swamp on SR 1349; and Bridge #145 over Branch White Oak on SR 1343 in Bertie County; Bridge #19 over a canal on SR 1316 in Chowan County; and Bridge #156 over Ready Branch on SR 1117 in Martin County. Funds are needed for preliminary engineering.	\$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 State
Chowan Co. B-4463	WBS 33713.2.1, STP-0032(8) Replace Bridge #12 over Queen Anne Creek on NC 32. Funds are needed for right of way and utilities.	\$160,000.00 Cost \$128,000.00 Fed. \$32,000.00 State
Currituck Co. B-4094	WBS 33452.3. <b>ST1</b> , STM-1222(12) Replace Bridge #28 over Shingle Landing Creek on SR 1222, 0.061 mile. \$650,000.00 has previously been approved for construction. Funds need to be decreased (\$506.00). Project is near completion. <b>This is a federal economic stimulus project.</b>	-\$506.00 Cost -\$506.00 Fed.
Hertford/ Northampton Cos. BD-5101F	WBS 45347.1.7, BRZ-1346(3) Low-Impact Bridge Replacement; Design-Build Project. Bridge #5 over Buckhorn Creek on SR 1346; Bridge #20 over Old Field Swamp on SR 1167; and Bridge #139 over Horse Swamp on SR 1409 in Hertford County; Bridge #27 over a creek on SR 1108; Bridge #46 over a branch of Kirby's Creek on SR 1360 and Bridge #48 over Gumberry Swamp on SR 1126 in Northampton County. Funds are needed for preliminary engineering.	\$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 State
Hyde Co. B-4551	WBS 33764.2.1, BRSTP-0264(23) Replace Bridge #45 over a canal on US 264. Funds are needed for right of way and utilities.	\$80,000.00 Cost \$64,000.00 Fed. \$16,000.00 State
Hyde Co. BD-5101B	WBS 45347.1.3, BRZ-1148(4) Replace Bridge #34 over Smith Creek on SR 1148. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
Martin Co. BD-5101C	WBS 45347.1.4, BRZ-1501(13) Replace Bridge #20 over Sweetwater Creek on SR 1501. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State

Pasquotank Co. B-4222	WBS 33566.3.1, BRZ-1140(6) Replace Bridge #24 over Halls Creek on SR 1140. \$781,833.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$76,214.00 Cost \$60,978.00 Fed. \$15,236.00 State
Perquimans Co. BD-5101D	WBS 45347.1.5, BRZ-1204(2) Replace Bridge #28 over the Perquimans River on SR 1204. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
Washington Co. B-5183	WBS 45081.3. <b>ST1</b> , STM-0045(4) Replace Bridge #1 over a canal on NC 45/99. \$306,410.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. <b>This is a federal economic stimulus project.</b>	\$40,807.00 Cost \$40,807.00 Fed.
	Division 2	
	Surface Transportation	
Beaufort Co. R-5223	WBS 47078.3. <b>ST1</b> , STM-0264(48) US 264 from SR 1718 (Yeatesville Road) to SR 1714 (Seed Tick Neck Road). Funds are needed for construction. <b>This is a federal economic stimulus project with \$770,000.00 in stimulus funds and \$330,000.00 in traditional funding.</b>	\$1,100,000.00 Cost \$1,034,000.00 Fed. \$66,000.00 State
Greene Co. R-5222	WBS 47077.3. <b>ST1</b> , STM-0013(36) US 13/NC 903 in Snow Hill from NC 58 to NC 91; SR 1255 (Northwest Second Street) from US 13/NC 903 to US 258. Funds are needed for construction. <b>This is a federal economic stimulus project with \$770,000.00 in stimulus funds and \$330,000.00 in traditional funding.</b>	\$1,100,000.00 Cost \$1,034,000.00 Fed. \$66,000.00 State
	Enhancement	
Beaufort Co. ER-5100BD	WBS 45067.3. <b>ST36</b> , STM-0207(2) Bayview Ferry Terminal near Bath. \$25,000.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. <b>This is a federal economic stimulus project.</b>	\$2,601.00 Cost \$2,601.00 Fed.
Pamlico Co. ER-5100BC	WBS 45067.3. <b>ST35</b> , STM-0259(2) Minnessott Beach Ferry Terminal. \$25,000.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. <b>This is a federal economic stimulus project.</b>	\$3,176.00 Cost \$3,176.00 Fed.

#### Urban

Greenville/ Pitt Co. U-3315	WBS 35781.1.2, HPPSTP-0220(53) Stantonsburg Road-Tenth Street Connector from Memorial Drive to SR 1702 (Evans Street). Funds are needed for preliminary engineering utilizing Section 1702 Federal Funds designated for this project.	\$735,000.00 Cost \$588,000.00 Fed. \$147,000.00 State
Greenville/ Pitt Co. U-5160	WBS 45187.3. <b>ST1</b> , STM-0264(42) US 264 at Arlington Boulevard. \$91,227.00 has previously been approved for construction. Funds need to be decreased (\$86,130.00). Project is near completion. <b>This is a federal economic stimulus project</b> .	-\$86,130.00 Cost -\$86,130.00 Fed.
Greenville/ Pitt Co. U-5193	WBS 45297.3. <b>ST1</b> , STM-1708(8) SR 1708 (Fire Tower Road) from SR 1709 (Corey Road) to NC 43, 1.100 miles. \$465,000.00 has previously been approved for construction. Funds need to be decreased (\$120,968.00). Project is near completion. <b>This is a federal economic stimulus project.</b>	-\$120,968.00 Cost -\$120,968.00 Fed.
	Bridge	
Beaufort Co. B-4413	WBS 33690.2.1, BRSTP-0264(24) Replace Bridge #51 over Broad Creek on US 264. \$65,100.00 has previously been approved for right of way and utilities. Additional funds are needed based on the latest estimate for utility relocation.	\$12,000.00 Cost \$9,600.00 Fed. \$2,400.00 State
Carteret Co. BK-5103	WBS 42554.2.1, BRZ-1140(10) Replace Bridge #40 over Cedar Swamp Creek on SR 1140. \$100,000.00 has previously been approved for right of way and utilities. Funds need to be decreased (\$50,600.00). Project has gone to construction.	-\$50,600.00 Cost -\$40,480.00 Fed. -\$10,120.00 State
Carteret Co. BK-5103	WBS 42554.1.1, BRZ-1140(10) Replace Bridge #40 over Cedar Swamp Creek on SR 1140. \$59,000.00 has previously been approved for preliminary engineering. Funds need to be decreased (\$857.00). Project has gone to construction.	-\$857.00 Cost -\$685.00 Fed. -\$172.00 State
Carteret Co. BK-5103	WBS 42554.3.1, BRZ-1140(10) Replace Bridge #40 over Cedar Swamp Creek on SR 1140, 0.133 mile. \$575,000.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$96,229.00 Cost \$76,983.00 Fed. \$19,246.00 State
Craven Co. B-4086	WBS 33445.3.1, BRZ-1997(3) Replace Bridge #10 over Brice Creek on SR 1997, 0.101 mile. Funds are needed for construction.	\$860,000.00 Cost \$688,000.00 Fed. \$172,000.00 State

Jones Co. BK-5102L	WBS 42580.3.11, BRNHS-0017(112) Painting of Bridge #9 on US 17 over the Trent River and Bridge #23 on NC 58 over the Trent River. Funds are needed for construction.	\$470,000.00 Cost \$376,000.00 Fed. \$94,000.00 State
Lenoir Co. BK-5102K	WBS 42580.3.10, BRNHS-0070(142) Painting of Bridge #27 on US 70 Eastbound Lane over Falling Creek; Bridge #29 on US 70 Westbound Lane over Falling Creek; and Bridge #73 on US 70 Westbound Lane over Southwest Creek. Funds are needed for construction.	\$280,000.00 Cost \$224,000.00 Fed. \$56,000.00 State
Pitt Co. BK-5102M	WBS 42580.3.12, BRSTP-0013(35) Painting of Bridge #16 on US 13 over Little Contentnea Creek; Bridge #36 on NC 33 over Conetoe Creek and Bridge #24 on NC 222 over the Tar River. Funds are needed for construction.	\$760,000.00 Cost \$608,000.00 Fed. \$152,000.00 State
	Safety	
Jones Co. W-5330	WBS 45422.1.1, STPNHS-0017(114) US 17 from south of SR 1002 (Wise Fork Road) northward to south of SR 1367 (Trent Farms Road). Funds are needed for preliminary engineering.	\$25,000.00 Cost \$22,500.00 Fed. \$2,500.00 State
Greenville/ Pitt Co. SR-5000N	WBS 40922.1.13, SRS-0220(45) Safe Routes to School. Funds are needed for preliminary engineering for education, encouragement, and neighborhood outreach programs serving Ridgewood Elementary School.	\$24,750.00 Cost \$24,750.00 Fed.
	Rail Program	
Vanceboro/ Craven Co. Y-4802E	WBS 40325.1.49, STP-0245(8) Proposed crossing closure at Brick Kiln Road and the Norfolk Southern Railway Tracks; Crossing #466 097M. Funds are needed for preliminary engineering.	\$15,000.00 Cost \$15,000.00 Fed.
	Bicycle and Pedestrian	
Carteret Co. EB-5102A	WBS 42386.3. <b>ST1</b> , STM-0058(11) Emerald Isle Bike Path - NC 58 from existing path at Black Skimmer Road to the intersection of NC 58 and Hurst Drive. \$478,171.00 has previously been approved for construction. Funds need to be decreased (\$57,765.00). Project is near completion. <b>This is a federal economic stimulus project.</b>	-\$57,765.00 Cost -\$57,765.00 Fed.

## Urban

Shallotte/ Brunswick Co. U-3462	WBS 34953.3. <b>ST1</b> , STM-1357(5) Extension of SR 1357 (Smith Avenue) from west of US 17 Business to NC 130, 1.225 miles. \$7,277,451.00 has previously been approved for construction. Funds need to be decreased (\$34,043.00) to adjust for city participation. <b>This is a federal economic stimulus project.</b>	-\$34,043.00 Cost -\$34,043.00 Fed.
Jacksonville/ Onslow Co. U-4007B	WBS 35008.2. <b>ST1</b> , STM-0017(111) Western Parkway from 1300 feet south of Country Club Road to Western Boulevard, 2.034 miles. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published August 11, 2010. <b>This is a federal economic stimulus project with \$11,421,295.00 in stimulus funds and \$22,378,705.00 in traditional funding.</b>	\$33,800,000.00 Cost \$29,364,717.00 Fed. \$4,435,283.00 State
	Bridge	
Brunswick Co. BK-5101E	WBS 42579.3.5, BRSTP-0904(6) Deck preservation of Bridge #13 over the Intercoastal Waterway on NC 904, 0.359 mile. \$1,748,503.00 has previously been approved for construction. Funds need to be decreased (\$153,280.00) based on the latest estimate.	-\$153,280.00 Cost -\$122,624.00 Fed. -\$30,656.00 State
Duplin Co. BK-5104	WBS 42555.3.1, BRZ-1141(20) Replace Bridge #196 over Stockinghead Creek on SR 1141, 0.109 mile. \$458,807.00 has previously been approved for construction. Funds need to be decreased (\$9,981.00). Project is complete.	-\$9,981.00 Cost -\$8,001.00 Fed. -\$1,980.00 State
	Safety	
Wilmington/ New Hanover Co. W-5104	WBS 41868.3.1, STPNHS-0132(6) NC 132 from US 117 to US 421, 4.220 miles. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published August 11, 2010.	\$4,700,000.00 Cost \$4,230,000.00 Fed. \$470,000.00 State
New Hanover Co. W-5306	WBS 46130.1.1, STP-0133(8) NC 133 to US 117/NC 132 in Castle Hayne. Funds are needed for preliminary engineering.	\$120,000.00 Cost \$108,000.00 Fed. \$12,000.00 State

#### **Interstate Maintenance**

Johnston Co. I-5123	WBS 45062.3. <b>ST1</b> , STM-040-5(53)335 I-40 from west of SR 1211 (Morgan Road) to the Sampson County Line, 11.000 miles. \$2,515,380.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. <b>This is a federal economic stimulus project.</b>	\$131,107.00 \$131,107.00	Cost Fed.
	Surface Transportation		
Johnston Co. R-5162	WBS 45082.3. <b>ST1</b> , STM-0070(121) US 70 Business at SR 1553 (Shotwell Road). \$74,759.00 has previously been approved for construction. Funds need to be decreased (\$7,068.00). Project is near completion. <b>This is a federal economic stimulus project.</b>	-\$7,068.00 -\$7,068.00	Cost Fed.
	Congestion Mitigation		
Rocky Mount/ Edgecombe Co. C-4969	WBS 44069.3.1, CMS-0431(13) Installation of sidewalks at various locations. Funds are needed for construction.	\$674,100.00 \$674,100.00	Cost Fed.
	Enhancement		
Rocky Mount/ Nash Co. E-4113	WBS 33989.2.1, STP-0431(7) Raleigh Road, Old Wilson Road, Fairview Road, Cokey Road and Redgate Avenue. \$175,003.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$62,500.00 \$50,000.00 \$12,500.00	Fed.
	Urban		
Rocky Mount/ Nash Co. U-3330	WBS 36596.1.2, STP-0301(28) US 301 Bypass from NC 43/48 to SR 1836 (May Drive). Funds are needed for preliminary engineering.	\$400,000.00 \$320,000.00 \$80,000.00	Fed.
Bridge			
Edgecombe Co. BK-5105	WBS 42556.3.1, BRZ-1141(21) Replace Bridge #56 over Cokey Creek on SR 1141, 0.060 mile. \$484,861.00 has previously been approved for construction. Funds need to be decreased (\$58,777.00). Project is complete.	-\$58,777.00 -\$47,022.00 -\$11,755.00	Fed.

Halifax Co. BK-5106	WBS 42557.3.1, BRZ-1602(2) Replace Bridge #164 over Chockoyotte Creek on SR 1602, 0.090 mile. \$623,132.00 has previously been approved for construction. Funds need to be decreased (\$142,770.00) based on the latest estimate.	-\$142,770.00 Cost -\$114,216.00 Fed. -\$28,554.00 State	
Nash Co. B-4211	WBS 33557.2.1, BRZ-1544(2) Replace Bridge #56 over the Tar River on SR 1544. Funds are needed for right of way and utilities.	\$296,000.00 Cost \$236,800.00 Fed. \$59,200.00 State	
Nash Co. B-4587	WBS 33787.3. <b>ST1</b> , STM-1316(12) Replace Bridge #82 over Cypress Creek on SR 1316/SR 1612, 0.150 mile. \$722,314.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.  This is a federal economic stimulus project.	\$22,017.00 Cost \$22,017.00 Fed.	
Nash Co. B-4589	WBS 33789.3. <b>ST1</b> , STM-1945(5) Replace Bridge #69 over Toisnot Swamp on SR 1945, 0.111 mile. \$782,000.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.  This is a federal economic stimulus project.	\$116,370.00 Cost \$116,370.00 Fed.	
Nash Co. BK-5102A	WBS 42580.3.1, BRSTP-000S(535) Bridge painting in Nash County. \$720,000.00 has previously been approved for construction. Funds need to be decreased (\$275,760.00) based on the latest estimate.	-\$275,760.00 Cost -\$220,608.00 Fed. -\$55,152.00 State	
Nash Co. BK-5107	WBS 42558.2.1, BRSTP-1425(5) Replace Bridge #120 over Basket Creek on SR 1425. \$5,000.00 has previously been approved for right of way and utilities. Funds need to be decreased (\$5,000.00). Project has gone to construction.	-\$5,000.00 Cost -\$4,000.00 Fed. -\$1,000.00 State	
Wilson Co. BK-5108	WBS 42559.3.1, BRSTP-1002(30) Replace Bridge #97 over Cokey Swamp on SR 1002. Funds are needed for construction.	\$363,000.00 Cost \$290,400.00 Fed. \$72,600.00 State	
Safety			
Nash Co. W-5334	WBS 45426.1.1, STPIMS-095-3(106)142 I-95 Northbound Lane south of the Rest Area acceleration lane to SR 1524 (Red Oak/Battleboro Road) Overpass Bridge. Funds are needed for preliminary engineering.	\$75,000.00 Cost \$67,500.00 Fed. \$7,500.00 State	
Wayne Co. W-5332	WBS 45424.1.1, STPNHS-0117(19) US 117 at the intersection with SR 1120 (Dudley Road). Funds are needed for preliminary engineering.	\$75,000.00 Cost \$67,500.00 Fed. \$7,500.00 State	

Wayne Co. W-5333	WBS 45425.1.1, STPNHS-0117(20) US 117 at the intersection with SR 1135 (Country Club Road). Funds are needed for preliminary engineering.	\$70,000.00 Cost \$63,000.00 Fed. \$7,000.00 State
Wilson Co. W-5331	WBS 45423.1.1, STP-0058(14) NC 58 from south of SR 1626 (Fairfield Dairy Road) northward for one mile. Funds are needed for preliminary engineering.	\$40,000.00 Cost \$36,000.00 Fed. \$4,000.00 State
	Municipal Bridge	
Wilson Co. M-0414	WBS 42080.1.96, BRZ-NBIS(13) Municipal Bridge Inspections - 8 bridges within the municipality of Wilson. \$14,695.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$15,192.00 Cost \$12,154.00 Fed. \$3,038.00 Local
	Division 5	
	National Highway	
Franklin Co. R-5136	WBS 45036.3. <b>ST1</b> , STM-0001(122) US 1 from the Wake County Line to the Vance County Line, combined with U-5125, 10.000 miles. \$2,151,691.00 has previously been approved for construction. Funds need to be decreased (\$86,779.00). Project is near completion. <b>This is a federal economic stimulus project.</b>	-\$86,779.00 Cost -\$86,779.00 Fed.
	Surface Transportation	
Durham Co. R-5135	WBS 45035.3. <b>ST1</b> , STM-1004(39) SR 1004 (Old Oxford Highway) from US 501 Business to the Granville County Line, 10.100 miles. \$1,670,081.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. <b>This is a federal economic stimulus project.</b>	\$276,597.00 Cost \$276,597.00 Fed.
Congestion Mitigation		
Raleigh/ Wake Co. C-4923	WBS 44023.1.1, CMS-0520(22) Citywide Upgrade of Signal System. \$2,400,000.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$800,000.00 Cost \$600,000.00 Fed. \$200,000.00 Local

#### **Enhancement**

Durham/ Durham Co. ER-5100EA	WBS 45067.3. <b>ST5</b> , STM-0505(40) Urban Forestry and Landscaping. \$108,572.00 has previously been approved for construction. Funds need to be decreased (\$18,780.00). Project is near completion. <b>This is a federal economic stimulus project.</b>	-\$18,780.00 Cost -\$18,780.00 Fed.
Durham/ Durham Co. I-3306BB	WBS 34178.3.6, NHS-040-4(146)271 I-40 from the Orange County Line to NC 147 (Buck Dean Freeway). Funds are needed for construction for landscaping.	\$237,293.00 Cost \$189,834.00 Fed. \$47,459.00 State
Zebulon/ Wake Co. EL-5100BB	WBS 41821.1.3, STPDA-0532(4) Highway 96 Access Management Study. Funds are needed for preliminary engineering for the National Environmental Policy Act (NEPA) Document preparation for the Highway 96 Multi-Modal Connectivity Project.	\$97,500.00 Cost \$78,000.00 Fed. \$19,500.00 Local
Knightdale/ Wake Co. EL-5100CB	WBS 41821.2.3, STPDA-0512(4) First Avenue Improvements Project - Phase 1. Funds are needed for right of way and utilities.	\$102,545.00 Cost \$82,036.00 Fed. \$20,509.00 Local
Apex/ Wake Co. EL-5100DA	WBS 41821.2.2, STPDA-0501(18) Old Raleigh Road Sidewalk Project. Funds are needed for right of way and utilities.	\$22,560.00 Cost \$18,048.00 Fed. \$4,512.00 Local
Cary/ Wake Co. EL-5100GA	WBS 41821.3.2, STPDA-0503(14) Waldo Rood Boulevard, Kildaire Farm Road and Maynard Road. Funds are needed for construction for the installation of shared use arrow or "sharrow" symbols and bike route signage.	\$106,766.00 Cost \$53,383.00 Fed. \$53,383.00 Local
Fuquay Varina/ Wake Co. EL-5100HA	WBS 41821.3.3, STPDA-0507(2) Wake Chapel Road Sidewalk Project. Funds are needed for construction.	\$98,307.00 Cost \$78,646.00 Fed. \$19,661.00 Local
Wake Co. R-2809A	WBS 34503.3.8, STP-0098(28) NC 98 from west of SR 1923 (Thompson Mill Road) to west of US 1. Funds are needed for construction for landscaping.	\$60,279.00 Cost \$48,223.00 Fed. \$12,056.00 State
Wake Co. R-2809B	WBS 34503.3.9, STP-0098(27) NC 98 from US 1 to US 1A. Funds are needed for construction for landscaping.	\$121,197.00 Cost \$96,958.00 Fed. \$24,239.00 State

#### Urban

Durham/ Durham Co. U-5124	WBS 45070.3. <b>ST1</b> , STM-1978(3) SR 1978 (Old Page Road) from SR 1926 (Angier Avenue) to SR 2095 (Page Road Extension), 0.990 mile. \$128,414.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. <b>This is a federal economic stimulus project.</b>	\$58,540.00 \$58,540.00	Cost Fed.
Durham/ Durham Co. U-5126	WBS 45071.3. <b>ST1</b> , STM-0501(14) US 501 Bypass from SR 1443 (Horton Road) to Hudson Street, 1.900 miles. \$770,485.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. This is a federal economic stimulus project.	\$7,015.00 \$7,015.00	Cost Fed.
Durham/ Durham Co. U-5127	WBS 45069.3. <b>ST1</b> , STM-1321(5) SR 1321 (Hillandale/Fulton Street) from I-85 to SR 1320 (Erwin Road), 1.320 miles. \$299,865.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. <b>This is a federal economic stimulus project.</b>	\$142,894.00 \$142,894.00	Cost Fed.
Durham/ Durham Co. U-5143	WBS 45086.3. <b>ST1</b> , STM-0055(42) NC 55 at the intersection of SR 1711 (Riddle Road). \$275,900.00 has previously been approved for construction. Funds need to be decreased (\$66,645.00). Project is near completion. <b>This is a federal economic stimulus project.</b>	-\$66,645.00 -\$66,645.00	Cost Fed.
Durham/ Durham Co. U-5151	WBS 45176.3. <b>ST1</b> , STM-0505(39) SR 1670 (Greer Street) at Miami Boulevard. \$80,000.00 has previously been approved for construction. Funds need to be decreased (\$35,211.00). Project is near completion. <b>This is a federal economic stimulus project.</b>	-\$35,211.00 -\$35,211.00	Cost Fed.
Youngsville/ Franklin Co. U-5118EB	WBS 42379.2.9, STPDA-0001(139) US 1 at SR 1133 (Bert Winston Road). Funds are needed for right of way and utilities.	\$35,000.00 \$28,000.00 \$7,000.00	Fed.
Youngsville/ Franklin Co. U-5118EB	WBS 42379.3.9, STPDA-0001(139) US 1 at SR 1133 (Bert Winston Road). Funds are needed for construction to install a traffic signal.	\$135,000.00 \$108,000.00 \$27,000.00	Cost Fed. State

Apex/ Wake Co. U-5118AA	WBS 42379.3. <b>ST1</b> , STM-0501(15) Traffic signal at the intersection of SR 1010 (Center Street) and SR 1011 (North Salem Street). \$92,191.00 has previously been approved for construction. Funds need to be decreased (\$61,400.00). Project is near completion. <b>This is a federal economic stimulus project.</b>	-\$61,400.00 Cost -\$61,400.00 Fed.	
Apex/ Wake Co. U-5118AB	WBS 42379.1.2, STPDA-0501(19) Lufkin Road re-alignment at the SR 1010 (Ten-Ten Road)/US 1 Interchange. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 Local	
Raleigh/ Wake Co. U-5118EA	WBS 42379.3.8, STPDA-3109(2) SR 3109 (Brier Creek Parkway) at Brier Leaf Lane. Funds are needed for construction to install protected left turn phasing, countdown pedestrian signal heads and extend left turn lanes.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State	
Zebulon/ Wake Co. U-5118EC	WBS 42379.3.10, STPDA-0097(38) NC 97 at SR 2406 (Sheppard School Road/Poplar Street). Funds are needed for construction to install traffic signals.	\$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 State	
Knightdale/ Wake Co. U-5118ED	WBS 42379.1,11, STPDA-0512(7) ITS Devices along US 64/264 from I-440 to the US 64/64 Business Split. Funds are needed for preliminary engineering.	\$78,738.00 Cost \$62,990.00 Fed. \$15,748.00 State	
Knightdale/ Wake Co. U-5118EE	WBS 42379.1.12, STPDA-0512(8) ITS Devices along US 64/264 from the US 64/64 Business Split to US 64/264 Split. Funds are needed for preliminary engineering.	\$129,624.00 Cost \$103,699.00 Fed. \$25,925.00 State	
	Bridge		
Granville Co. B-4522	WBS 33746.2.1, BRZ-1150(7) Replace Bridge #102 over the Tar River on SR 1150. Funds are needed for right of way and utilities.	\$80,000.00 Cost \$64,000.00 Fed. \$16,000.00 State	
Safety			
Franklin/ Vance Cos. W-5317	WBS 46140.1.1, STPNHS-0001(140) US 1 from SR 1135 (Wall Road) in Franklin County to US 1 Business in Vance County. Funds are needed for preliminary engineering.	\$50,000.00 Cost \$45,000.00 Fed. \$5,000.00 State	

Wake Forest/ Wake Co. SR-5001AC	WBS 40924.1.14, SRS-0527(8) Safe Routes to School. Construct sidewalks, mark pedestrian crosswalks, install pedestrian signals, install ADA compliant curb ramps, signage and bike racks serving Wake Forest Elementary and Wake Forest-Rolesville Middle School and to construct a shared-use path with lighting from Main Street onto the Middle School Campus. \$34,500.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$10,000.00 Cost \$10,000.00 Fed.
Wake Co. W-5205B	WBS 45335.3.2, STP-0050(12) Intersection of NC 50 at SR 1844 (Mount Vernon Church Road). Funds are needed for construction to install a traffic signal.	\$50,000.00 Cost \$45,000.00 Fed. \$5,000.00 State
Wake Co. W-5323	WBS 46146.1.1, STP-1152(10) SR 1152 (Holly Springs Road) from SR 1385 (Lilly Atkins Road) to SR 1383 (Campbell Road). Funds are needed for preliminary engineering.	\$50,000.00 Cost \$45,000.00 Fed. \$5,000.00 State
	High Priority	
Henderson/ Vance Co. U-4916	WBS 41065.2.1, HPP-0509(8) Widening of SR 1165 (Beckford Drive). Funds are needed for right of way and utilities utilizing Section 1702 Federal Funds designated for this project.	\$17,002.00 Cost \$13,602.00 Fed. \$3,400.00 Local
Cary/ Wake Co. EL-4998C	WBS 41066.3.2, HPP-0503(7) Swift Creek Greenway Extension. Funds are needed for construction to extend the greenway to Symphony Lake Greenway and the Koka Booth Amphitheatre utilizing Section 1702 Federal Funds designated for this project.	\$373,750.00 Cost \$299,000.00 Fed. \$74,750.00 Local
Wake Co. R-2547BA	WBS 34455.3.6, NHF-0064(68) US 64 from the I-440 Beltline to New Hope Road, 1.140 miles. \$45,639,448.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget utilizing Section 1702 Federal Funds designated for this project.	\$1,250,000.00 Cost \$1,000,000.00 Fed. \$250,000.00 State
	Bicycle and Pedestrian	
Raleigh/ Wake Co. EB-4978	WBS 39981.3. <b>ST1</b> , STM-0520(38) Edwards Mill Road Greenway. Funds are needed for construction for a multi-use path on the Edwards Mill Road Extension from Reedy Creek Road to Trinity Road. <b>This is a federal economic stimulus project with \$425,000.00 in stimulus funds and \$425,000.00 in traditional funding.</b>	\$850,000.00 Cost \$765,000.00 Fed. \$85,000.00 State

# **National Highway**

Columbus Co. R-0061C*	WBS 38783.3.1, HPPNHS-0074(80) US 74 at NC 211; Proposed Interchange at the intersection of US 74/76 and NC 211, 0.900 mile. \$9,400,000.00 has previously been approved for construction. Funds need to be decreased (\$900,618.00) to reflect the low bid received on August 17, 2010.	-\$900,618.00 Cost -\$720,494.00 Fed. -\$180,124.00 State
	Surface Transportation	
Harnett Co. R-5185	WBS 45222.2.1, STPHPP-0401(221) US 401 from NC 210 to north of SR 1436 (Matthews Road) in Lillington. \$250,000.00 has previously been approved for right of way and utilities. Additional funds are needed based on the latest estimate for utility relocation.	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State
	Urban	
Angier/ Harnett Co. U-5118CA	WBS 42379.3.4, STPDA-2215(4) SR 2215 (Harnett Central Road) from NC 210 to US 401. Funds are needed for construction to widen and resurface.	\$525,000.00 Cost \$420,000.00 Fed. \$105,000.00 State
	Bridge	
Bladen/ Columbus/ Robeson Cos. BD-5106D	WBS 45352.1.4, BRZ-1704(4) Low-Impact Bridge Replacement; Design-Build Project. Bridge #62 over White Creek on SR 1704 and Bridge #172 over Carver Creek on SR 1728 in Bladen County; Bridge #38 over Gum Swamp on SR 1141, Bridge #46 over Sand Pit Branch on SR 1932, Bridge #123 over Beaverdam Swamp on SR 1005, Bridge #161 over Gapway Swamp on SR 1351, Bridge #207 over Pine Log Swamp on SR 1585 and Bridge #301 over Ironhill Branch on SR 1005 in Columbus County; Bridge #275 over Ten Mile Swamp on SR 1005 and Bridge #320 over Little Marsh Swamp on SR 1709 in Robeson County. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Columbus Co. BK-5109	WBS 42560.3.1, BRZ-1173(3) Replace Bridges #97 and #98 over Grissett Creek on SR 1173. \$991,600.00 has previously been approved for construction. Funds need to be decreased (\$67,600.00) based on the latest estimate.	-\$67,600.00 Cost -\$54,080.00 Fed. -\$13,520.00 State

Columbus Co. BK-5109	WBS 42560.2.1, BRZ-1173(3) Replace Bridges #97 and #98 over Grissett Creek on SR 1173. \$8,000.00 has previously been approved for right of way and utilities. Funds need to be decreased (\$2,130.00). Project has gone to construction.	-\$2,130.00 -\$1,700.00 -\$430.00	Fed.
Cumberland Co. BK-5110	WBS 42561.3.1, BRZ-2008(1) Replace Bridge #11 over Locks Creek on SR 2008, 0.100 mile. Funds are needed for construction.	\$590,000.00 \$472,000.00 \$118,000.00	
Cumberland Co. BK-5110	WBS 42561.1.1, BRZ-2008(1) Replace Bridge #11 over Locks Creek on SR 2008. \$50,000.00 has previously been approved for preliminary engineering. Funds need to be decreased (\$18,485.00) based on the latest estimate.	-\$18,485.00 -\$14,788.00 -\$3,697.00	Fed.
	Safety		
Bladen Co. SR-5000Q	WBS 40922.1.16, SRS-0609(4) Safe Routes to School. Funds are needed for preliminary engineering for education, encouragement, and neighborhood outreach programs at the Booker T. Washington Primary School and the Clarkton School of Discovery.	\$10,000.00 \$10,000.00	Cost Fed.
Bladen Co. W-5121	WBS 41885.3.1, STP-0041(28) Intersection improvements at NC 41 and NC 131, 0.308 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published August 11, 2010.	\$1,400,000.00 \$1,260,000.00 \$140,000.00	
Bladen Co. W-5206C	WBS 45336.1.3, STPNHS-0087(28) NC 87 at SR 1155 (Cromartie Road) and NC 87 at NC 87/41 Business/SR 1155 (Cromartie Road). Funds are needed for preliminary engineering.	\$100,000.00 \$90,000.00 \$10,000.00	Fed.
Dunn/ Harnett Co. SR-5000R	WBS 40922.1.17, SRS-0613(3) Safe Routes to School. Funds are needed for preliminary engineering for education, encouragement, evaluation and neighborhood outreach programs at Harnett Primary and Wayne Avenue Schools.	\$40,810.00 \$40,810.00	Cost Fed.
Harnett Co. W-5206B	WBS 45336.3.2, STP-0024(47) Intersection of NC 24/87 at H.M. Cagle Drive/Linden Oaks Parkway. Funds are needed for construction to install a signalized superstreet with directional left turn lanes and median U-turns.	\$1,100,000.00 \$990,000.00 \$110,000.00	Cost Fed. State
Robeson Co. W-5139	WBS 45263.2.1, STP-1515(7) SR 1515 (St. Anna Road) at SR 1563 (Union Chapel Road). Funds are needed for right of way and utilities.	\$50,000.00 \$45,000.00 \$5,000.00	Cost Fed. State

Robeson Co. W-5327	WBS 46252.1.1, STP-1997(4) SR 1997 (Fayetteville Road/Pine Street) to NC 211 (Roberts Avenue). Funds are needed for preliminary engineering.	\$30,000.00 \$27,000.00 \$3,000.00	Fed.
	Rail Program		
Divisionwide Z-5106	WBS 50006.3.1, STP-FY09(6) State System Railway-Highway Grade Crossing Safety Projects. \$1,770,538.00 has previously been approved for construction. Additional funds are needed based on the latest estimate for: Z-5106L - intersection of SR 1780 (Long Branch Road) and the CSX Transportation Railroad Tracks near Dunn, Harnett County, Crossing #629 759N; and Z-5106N - intersection of SR 1557 (Redmond Road) and the CSX Transportation Railroad Tracks near Pembroke, Robeson County; Crossing #630 990F.	\$291,572.00 \$262,415.00 \$29,157.00	
	Division 7		
	National Highway		
Guilford Co. I-5110	WBS 42345.1.1, NHF-0073(25) I-73 from NC 68 to the Greensboro Western Loop; Freeway on new location. Funds are needed for preliminary engineering.	\$500,000.00 \$400,000.00 \$100,000.00	
	Urban		
Elon/ Alamance Co. U-3110B	WBS 34901.3.GV2, STP-1311(10) Improvements along SR 1311 (Cook Road) from SR 1909 (Westbrook Avenue) to NC 100, 1.392 miles. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published August 11, 2010.	\$14,400,000.00 \$11,520,000.00 \$2,880,000.00	Cost Fed. State
Burlington/ Alamance Co. U-3303	WBS 34911.3. <b>ST1</b> , STM-1306(20) SR 1306/SR 1363 (Mebane Street) from SR 1158 (Huffman Mill Road) to NC 54, 2.563 miles. \$17,060,894.00 has previously been approved for construction. Funds need to be decreased (\$170,402.00) to adjust for city participation. <b>This is a federal economic stimulus project.</b>	-\$170,402.00 -\$170,402.00	Cost Fed.
High Point/ Guilford Co. U-5157A	WBS 45183.3. <b>ST1</b> , STM-1486(2) SR 1486/1768 (Lexington Avenue) from Montlieu Avenue to US 311 Business, 2.204 miles. \$689,533.00 has previously been approved for construction. Funds need to be decreased (\$176,698.00). Project is near completion. <b>This is a federal economic stimulus project.</b>	-\$176,698.00 -\$176,698.00	Cost Fed.

Greensboro/ Guilford Co. U-5157D	WBS 45183.3.2, STPDA-0708(29) Holden Road from High Point Road to Pinecroft Road; Florida Street from Holden Road to Coliseum Boulevard; Bessemer Avenue from US 29 to English Street; Meadowview Road from Randleman Road to Freeman Mill Road; Cone Boulevard from Elm Street to Battleground Avenue; and Yanceyville Street from Bessemer Avenue to Cone Boulevard. Funds are needed for construction for resurfacing.	\$4,125,000.00 Cost \$3,300,000.00 Fed. \$825,000.00 Local
	Safety	
Carrboro/ Orange Co. SR-5000S	WBS 40922.1.18, SRS-0702(18) Safe Routes to School. Funds are needed for preliminary engineering for education, encouragement, evaluation and neighborhood outreach programs at Carrboro Elementary School.	\$12,865.00 Cost \$12,865.00 Fed.
Rockingham Co. W-5324	WBS 46147.1.1, STPNHS-0220(49) US 220 from NC 68 to the Virginia State Line. Funds are needed for preliminary engineering.	\$170,000.00 Cost \$153,000.00 Fed. \$17,000.00 State
	High Priority	
High Point/ Guilford Co. U-4758	WBS 40251.1.1, HPP-0710(25)(26)(27) Johnson Street-Sandy Ridge Road from Skeet Club Road to I-40. Funds are needed for preliminary engineering for Airport Area Roadway Network Planning and Environmental Study utilizing Section 1702 Federal Funds designated for this project.	\$8,115,325.00 Cost \$6,492,260.00 Fed. \$1,623,065.00 Local
	Division 8	
	Surface Transportation	
Pittsboro/ Chatham Co. R-5301	WBS 45396.1.1, STP-0015(32) US 15/501 at the intersection with Park Drive. Funds are needed for preliminary engineering.	\$60,000.00 Cost \$48,000.00 Fed. \$12,000.00 State
Lee Co. R-3830	WBS 38887.1.1, STP-0042(49) NC 42 from US 421 in Sanford to SR 1579 (Broadway Road) and along SR 1579 (Broadway Road) from NC 42 to SR 1538 (Buckhorn Avenue) in Broadway. Funds are needed for preliminary engineering.	\$920,000.00 Cost \$736,000.00 Fed. \$184,000.00 State

#### Urban

Laurinburg/ Scotland Co. U-5027	WBS 41900.3. <b>ST1</b> , STM-1674(5) SR 1674 (Lauchwood Drive) from US 501 to US 15/401 Business, 1.200 miles. \$2,790,009.00 has previously been approved for construction. Funds need to be decreased (\$32,566.00) to adjust for city participation. <b>This is a federal economic stimulus project.</b>	-\$32,566.00 Cost -\$32,566.00 Fed.
	Bridge	
Montgomery Co. B-4206	WBS 33553.3.1, BRZ-1315(5) Replace Bridge #128 over Densons Creek on SR 1315. Funds are needed for right of way and utilities.	\$28,000.00 Cost \$22,400.00 Fed. \$5,600.00 State
Montgomery Co. BK-5112	WBS 42553.3.1, BRZ-1533(3) Replace Bridge #90 over Mountain Creek on SR 1533, 0.150 mile. Funds are needed for construction.	\$755,287.00 Cost \$604,230.00 Fed. \$151,057.00 State
	Safety	
Moore Co. W-5302	WBS 46126.1.1, STPNHS-0001(137) US 1 from SR 2080 (US 1 Business) to the southern intersection of SR 1871 (St. Joseph Road/Aro Road). Funds are needed for preliminary engineering.	\$30,000.00 Cost \$27,000.00 Fed. \$3,000.00 State
	Rail Program	
Divisionwide Z-5008	WBS 47008.3.1, STP-FY08(8) State System Railway-Highway Grade Crossing Safety Projects. \$3,402,370.00 has previously been approved for construction. Additional funds are needed based on the latest estimate for: Z-5008S - intersection of Fields Drive and the Aberdeen Carolina and Western Railroad Tracks in Aberdeen, Moore County; Crossing #722 514A.	\$37,453.00 Cost \$33,708.00 Fed. \$3,745.00 State

# **Surface Transportation**

Davie/ Davidson Cos. R-5172	WBS 45119.3. <b>ST1</b> , STM-000S(540) Resurfacing on various routes, 18.436 miles. US 64 from the Davidson County Line to the front of Lake Louise Golf Course; US 601/US 64 from US 158 to US 64; NC 801 from SR 1458 (Spillman Road) to the pavement joint at north end of I-40; US 158 from west of Peachtree Lane to SR 1642 (Oak Grove Church Road); and Davidson County - US 64 from east of the Yadkin River Bridge. \$3,384,782.00 has previously been approved for construction. Funds need to be decreased (\$172,834.00). Project is near completion. <b>This is a federal economic stimulus project.</b>	-\$172,834.00 Cost -\$172,834.00 Fed.
	Congestion Mitigation	
Davie Co. C-5222	WBS 48018.3.1, CMS-000S(633) Piedmont Authority for Regional Transportation (PART). Funds are needed for construction for the implementation of an Air Awareness Program to improve air quality awareness in the Triad.	\$250,000.00 Cost \$200,000.00 Fed. \$50,000.00 Local
Salisbury/ Rowan Co. C-4911	WBS 44011.3.1, CMS-0914(12) Catawba College Center for the Environment. \$237,993.00 has previously been approved for construction. Additional funds are needed to implement the expansion of the Air Quality Outreach Program, FFY 2010.	\$305,993.00 Cost \$305,993.00 Fed.
	Urban	
Tobaccoville/ Forsyth Co. U-4742LA	WBS 39746.3.15, STPDA-0928(2) Intersection of Doral Street and Spainhour Mill Road. Funds are needed for construction for left turn lanes to improve operational safety.	\$302,400.00 Cost \$241,920.00 Fed. \$60,480.00 Local
	Bridge	
Davidson Co. BD-5109C	WBS 45355.1.3, BRZ-2265(1) Replace Bridge #338 over Flat Swamp Creek on SR 2265. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Davidson Co. BD-5109F	WBS 45355.1.6, BRZ-2533(1) Replace Bridge #282 over Cabin Creek on SR 2533. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State

Davidson Co. BD-5109H	WBS 45355.1.8, BRZ-2504(1) Replace Bridge #277 over Lick Creek on SR 2504. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Davidson Co. BD-5109I	WBS 45355.1.9, BRZ-2099(1) Replace Bridge #349 over Plumber's Creek on SR 2099. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
	Bridge	
Davie Co. BD-5109D	WBS 45355.1.4, BRZ-1321(7) Replace Bridge #77 over Dutchman's Creek on SR 1321. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Davie Co. BD-5109G	WBS 45355.1.7, BRZ-1406(9) Replace Bridge #53 over Frost Mill Creek on SR 1406. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Forsyth Co. BD-5109A	WBS 45355.1.1, BRZ-1470(6) Replace Bridge #2 over a creek on SR 1470. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Forsyth Co. BK-5102C	WBS 42580.3.3, BRSTP-000S(584) Bridge painting in Forsyth County. \$392,150.00 has previously been approved for construction. Funds need to be decreased (\$50,970.00) based on the latest estimate.	-\$50,970.00 Cost -\$40,776.00 Fed. -\$10,194.00 State
Rowan Co. BD-5109B	WBS 45355.1.2, BRZ-1763(5) Replace Bridge #11 over Sill's Creek on SR 1763. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Stokes Co. BD-5109E	WBS 45355.1.5, BRZ-1103(23) Replace Bridge #2 over Run Creek on SR 1103. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Stokes Co. BD-5109J	WBS 45355.1.10, BRZ-1175(12) Replace Bridge #184 over a creek on SR 1175. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State

# Safety

Rowan Co. W-5303	WBS 46127.1.1, STP-1004(44) SR 1004 (Stokes Ferry Road) and SR 2380 (Oddie Road) Intersection. Funds are needed for preliminary engineering.	\$50,000.00 \$45,000.00 \$5,000.00	Fed.
Rowan Co. W-5313	WBS 46136.1.1, STP-1221(15) SR 1221 (Old Beatty Ford Road) from SR 2335 (Lower Stone Church Road) to SR 1337 (Lentz Road). Funds are needed for preliminary engineering.	\$1,000,000.00 \$900,000.00 \$100,000.00	
Rowan Co. W-5316	WBS 46139.1.1, STPNHS-0052(40) US 52 at the intersection with SR 2342 (Gold Knob Road), SR 2319 (Crescent Road) and SR 2382 (Anthony Road). Funds are needed for preliminary engineering.	\$138,000.00 \$124,200.00 \$13,800.00	Fed.
	Rail Program		
Rowan Co. P-4405EC	WBS 42412.1.10, STP-000S(608) Proposed Private Crossing Closure of the Ms. W. Pat Sloop Road and the Norfolk Southern Railway Tracks in Salisbury; Crossing #724 363U. Funds are needed for preliminary engineering.	\$15,000.00 \$15,000.00	
	High Priority		
Winston- Salem/ Forsyth Co. U-2579AB*	WBS 34839.2.11, HPP-0918(80) Northern Beltway Eastern Section (Future I-74) from I-40 to I-40 Business/US 421. Funds are needed for right of way - Advance Acquisition - appraisal and acquisition costs for SP 881 utilizing Section 1702 Federal Funds designated for this project.	\$25,000.00 \$20,000.00 \$5,000.00	Fed.
Winston- Salem/ Forsyth Co. U-4909	WBS 40278.2.1, STPHPP-2643(3) SR 2643 (Union Cross Road) from SR 2691 (Wallburg Road) to SR 2632 (Sedge Garden Road), 4.110 miles. \$12,848,848.00 has previously been approved for right of way and utilities. Additional funds are needed obligating the balance of Section 1702 Federal Funds designated for this project.	\$191,054.00 \$152,843.00 \$38,211.00	Fed.
	Bicycle and Pedestrian		
Salisbury/ Rowan Co. EB-3308	WBS 38633.3. <b>ST1</b> , STM-0914(27) Grants Creek Greenway Bicycle Trail, Phase 2 from Hogans Valley Way to Forest Dale Drive. \$300,000.00 has previously been approved for construction. Additional funds are needed based on the latest estimate. <b>This is a federal economic stimulus project.</b>	\$193,764.00 \$193,764.00	

## **Interstate Maintenance**

Mecklenburg/ Cabarrus Cos. I-3803B	WBS 34187.3. <b>GV2</b> , NHIMF-085-2(62)48 I-85 from south of SR 2894 (Speedway-Concord Mills Boulevard) in Mecklenburg County to NC 73 in Cabarrus County, 6.800 miles. \$175,583,333.00 has previously been approved for construction. Funds need to be decreased (\$31,650,356.00) to reflect the low bid received.	-\$31,650,356.00 -\$25,320,285.00 -\$6,330,071.00	
	Urban		
Rock Hill- Pineville/ Mecklenburg Co. U-3447	WBS 34948.3. <b>ST1</b> , STM-0051(28) NC 51 from the South Carolina State Line to SR 3645 (Downs Circle), 1.063 miles. \$6,024,929.00 has previously been approved for construction. Funds need to be decreased (\$41,316.00) to adjust for city participation. <b>This is a federal economic stimulus project.</b>	-\$41,316.00 -\$41,316.00	
	Bridge		
Cabarrus Co. B-4051	WBS 33417.3.1, BRZ-2408(2) Replace Bridge #90 over Black Run Creek on SR 2408, 0.090 mile. Funds are needed for construction.	\$517,500.00 \$414,000.00 \$103,500.00	
Mecklenburg Co. BK-5101J	WBS 42579.3.9, BRSTP-0024(43) Deck preservation of Bridge #294 on NC 24 over I-85. \$900,000.00 has previously been approved for construction. Funds need to be decreased (\$226,880.00) based on the latest estimate.	-\$226,880.00 -\$181,504.00 -\$45,376.00	Fed.
Stanly Co. BK-5115	WBS 42566.1.1, BRZ-1433(5) Replace Bridge #34 over Branch Big Bear Creek on SR 1433. \$50,000.00 has previously been approved for preliminary engineering. Funds need to be decreased (\$822.00) based on the latest estimate.	-\$822.00 -\$657.00 -\$165.00	Fed.
	Safety		
Anson Co. W-5326	WBS 46149.1.1, STPNHS-0074(119) US 74 and NC 218 Intersection. Funds are needed for preliminary engineering.	\$80,000.00 \$72,000.00 \$8,000.00	Fed.
Charlotte/ Mecklenburg Co. SR-5000U	WBS 40922.1.20, SRS-1003(95) Safe Routes to School. Funds are needed for preliminary engineering for education, encouragement and neighborhood outreach programs at Olde Providence Elementary School and the Community.	\$33,000.00 \$33,000.00	

Union Co. W-5309	WBS 46133.1.1, STP-1520(13) SR 1520 (Indian Trail Fairview Road) and SR 1514 (Rocky River Road) Intersection. Funds are needed for preliminary engineering.	\$65,000.00 Cost \$58,500.00 Fed. \$6,500.00 State		
Planning and Research				
Charlotte/ Mecklenburg Co. No ID	WBS 47510.3.2, VPPP-1003(99) Value Pricing Pilot Program - Regional Priced Lane Study. Funds are needed for preliminary engineering.	\$500,000.00 Cost \$400,000.00 Fed. \$100,000.00 State		
Rail Program				
Divisionwide Z-4410	WBS 35469.2.7, STP-FY03(11) State System Railway-Highway Grade Crossing Safety Projects. \$2,673,285.00 has previously been approved for construction. Additional funds are needed based on the latest estimate for: Z-5010BJ - intersection of SR 2819 (Parkton Road) and the Aberdeen and Western Railway Tracks in Charlotte, Mecklenburg County; Crossing #726 809F.	\$134,372.00 Cost \$120,935.00 Fed. \$13,437.00 State		
Divisionwide Z-5010	WBS 47010.3.1, STP-FY08(10) State System Railway-Highway Grade Crossing Safety Projects. \$980,417.00 has previously been approved for construction. Additional funds are needed based on the latest estimate for: Z-5010H - intersection of SR 1385 (John Baker Road) and the CSX Transportation Tracks near Mineral Springs, Union County; Crossing #638 871Y.	\$72,679.00 Cost \$65,411.00 Fed. \$7,268.00 State		
Municipal Bridge				
Cabarrus Co. M-0414	WBS 42080.1.98, BRZ-NBIS(13) Municipal Bridge Inspections - 5 bridges within the municipality of Kannapolis. \$11,200.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$14,149.00 Cost \$11,319.00 Fed. \$2,830.00 Local		
Mecklenburg Co. M-0414	WBS 42080.1.95, BRZ-NBIS(13) Municipal Bridge Inspections - 1 bridge within the municipality of Charlotte. \$260,235.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$223,896.00 Cost \$179,117.00 Fed. \$44,779.00 Local		

# **Interstate Maintenance**

Surry Co. I-5103	WBS 41863.3. <b>ST1</b> , STM-077-1(192)79 I-77 from US 21 Business (Exit 79) to the US 21 Bypass (Milepost 84), 5.100 miles. \$3,502,719.00 has previously been approved for construction. Funds need to be decreased (\$4,800.00). Project is near completion. <b>This is a federal economic stimulus project.</b>	-\$4,800.00 -\$4,800.00	Cost Fed.	
Urban				
Boone/ Watauga Co. U-4020	WBS 35015.3. <b>ST1</b> , STM-0421(47) US 421 from US 321 to east of NC 194 (Jefferson Road), 1.098 miles. \$17,700,008.00 has previously been approved for construction. Funds need to be decreased (\$60,672.00) to adjust for city participation. <b>This is a federal economic stimulus project.</b>	-\$60,672.00 -\$60,672.00	Cost Fed.	
Bridge				
Alleghany Co. BK-5116	WBS 42567.1.1, BRZ-1166(7) Replace Bridge #115 over Kings Creek on SR 1166. \$50,000.00 has previously been approved for preliminary engineering. Funds need to be decreased (\$25,847.00) based on the latest estimate.	-\$25,847.00 -\$20,678.00 -\$5,169.00		
Caldwell Co. BK-5118	WBS 42569.3.1, BRZ-1746(1) Replace Bridge #65 over Rock Creek on SR 1746, 0.090 mile. Funds are needed for construction.	\$367,000.00 \$293,600.00 \$73,400.00	Fed.	
urry Co. B-5245	WBS 45421.1.1, BRZ-2222(1) Replace Bridge #326 over Fisher River on SR 2222. Funds are needed for preliminary engineering.	\$150,000.00 \$120,000.00 \$30,000.00	Fed.	
Watauga Co. BK-5119	WBS 42570.1.1, BRZ-1225(4) Replace Bridge #25 over a creek on SR 1225. \$50,000.00 has previously been approved for preliminary engineering. Funds need to be decreased (\$21,480.00) based on the latest estimate.	-\$21,480.00 -\$17,184.00 -\$4,296.00	Fed.	
Wilkes Co. BK-5101H	WBS 42579.3.8, BRZ-1185(3) Deck preservation of Bridge #730 over the Yadkin River on SR 1185 (Curtis Bridge Road). \$575,000.00 has previously been approved for construction. Funds need to be decreased (\$377,994.00) based on the latest estimate.	-\$377,994.00 -\$302,395.00 -\$75,599.00	Cost Fed. State	

# **Municipal Bridge**

Municipal Bridge				
Lenoir/ Caldwell Co. B-5011	WBS 41539.1.1, BRZ-1115(16) Replace Bridge #74 on Fairview Drive over Lower Creek. \$148,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$2,974.00 \$2,379.00 \$595.00 I	Fed.	
	Division 12			
	Interstate Maintenance			
Gaston Co. I-5121	WBS 45059.3. <b>ST1</b> , STM-085-2(68)22 I-85 from Milepost 22 to Milepost 23.8, 1.800 miles. \$926,217.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. <b>This is a federal economic stimulus project.</b>	\$80,891.00 \$80,891.00		
	National Highway			
Cleveland Co. R-5144	WBS 45044.3. <b>ST1</b> , STM-0074(104) US 74 from the Southern Railroad Crossing near SR 1170 (Lucas Road) to SR 1161 (West Lee Street) and the end of new pavement near West Lee Street, 3.066 miles. \$1,515,551.00 has previously been approved for construction. Funds need to be decreased (\$79,177.00). Project is near completion. <b>This is a federal economic stimulus project.</b>	-\$79,177.00 -\$79,177.00		
	Surface Transportation			
Alexander/ Iredell Cos. R-5143	WBS 45043.3. <b>ST1</b> , STM-0064(121) US 64 from NC 90 in Alexander County to NC 90 in Iredell County, 18.010 miles. \$2,510,843.00 has previously been approved for construction. Funds need to be decreased (\$177,946.00). Project is near completion. <b>This is a federal economic stimulus project.</b>	' '	Cost Fed.	
Enhancement				
Iredell Co. ER-5100LD	WBS 45067.3. <b>ST54</b> , STM-040-2(154)148 Statesville Interchange Planting on I-40 at Exits 148 and 150. Funds are needed for construction for landscaping. <b>This is a federal economic stimulus project with \$100,000.00 in stimulus funds and \$200,000.00 in traditional funding.</b>		Cost Fed. State	

# Urban

Bessemer City/ Gaston Co. U-3405	WBS 34937.3. <b>ST1</b> , STM-0274(7) NC 274 from SR 1484 (Maine Avenue) to west of NC 275, 1.261 miles. \$6,373,246.00 has previously been approved for construction. Funds need to be decreased (\$58,072.00) to adjust for city participation. <b>This is a federal economic stimulus project.</b>	-\$58,072.00 Cost -\$58,072.00 Fed.
	Bridge	
Alexander/ Caldwell Cos. BK-5101B	WBS 42579.3.2, BRSTP-000S(601) Deck preservation of Bridge #2 in Alexander County and Bridge #47 in Caldwell County. \$367,112.00 has previously been approved for construction. Funds need to be decreased (\$30,537.00). Project is complete.	-\$30,537.00 Cost -\$24,425.00 Fed. -\$6,112.00 State
Catawba Co. BD-5112A	WBS 45358.1.1, BRZ-1486(4) Replace Bridge #14 over Bakers Creek on SR 1486. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Catawba Co. BD-5112B	WBS 45358.1.2, BRZ-1131(10) Replace Bridge #43 over Hop Creek on SR 1131. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Catawba Co. BD-5112I	WBS 45358.1.9, BRZ-1809(4) Replace Bridge #229 over a tributary to Hagan Fork Creek on SR 1809. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Catawba Co. BK-5101C	WBS 42579.3.3, BRSTP-0127(9) Deck preservation of Bridge #91 over the Catawba River on NC 127, 0.198 mile. \$1,113,858.00 has previously been approved for construction. Funds need to be decreased (\$78,090.00) based on the latest estimate.	-\$78,090.00 Cost -\$62,472.00 Fed. -\$15,618.00 State
Cleveland Co. BD-5112C	WBS 45358.1.3, BRZ-1639(2) Replace Bridge #189 over a tributary to Maple Creek on SR 1639. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Cleveland Co. BD-5112H	WBS 45358.1.8, BRZ-1316(14) Replace Bridge #374 over West Fork Beaverdam Creek on SR 1316. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Cleveland Co. BD-5112J	WBS 45358.1.10, BRZ-1637(3) Replace Bridge #188 over a tributary to Maple Creek on SR 1637. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State

Iredell Co. BD-5112D	WBS 45358.1.4, BRZ-1503(11) Replace Bridge #107 over Buffalo Shoals Creek on SR 1503. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State			
Iredell Co. BD-5112E	WBS 45358.1.5, BRZ-2136(3) Replace Bridge #334 over Dutchman Creek on SR 2136. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State			
Iredell Co. BD-5112F	WBS 45358.1.6, BRZ-1138(18) Replace Bridge #39 over West Branch Rocky River on SR 1138. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State			
Iredell Co. BD-5112G	WBS 45358.1.7, BRZ-1337(5) Replace Bridge #79 over Back Creek on SR 1337. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State			
Iredell Co. BK-5121	WBS 42572.1.1, BRZ-2120(3) Replace Bridge #350 over Long Branch on SR 2120. \$50,000.00 has previously been approved for preliminary engineering. Funds need to be decreased (\$18,800.00) based on the latest estimate.	-\$18,800.00 Cost -\$15,040.00 Fed. -\$3,760.00 State			
Iredell Co. BK-5121	WBS 42572.3.1, BRZ-2120(3) Replace Bridge #350 over Long Branch on SR 2120, 0.113 mile. Funds are needed for construction.	\$511,250.00 Cost \$409,000.00 Fed. \$102,250.00 State			
Safety					
Cleveland Co. W-5320	WBS 46143.1.1, STPNHS-0074(118) US 74 Bypass at US 74 Business. Funds are needed for preliminary engineering.	\$25,000.00 Cost \$22,500.00 Fed. \$2,500.00 State			
Gaston Co. W-5311	WBS 46135.1.1, STPNHS-0321(24) US 321 and SR 2416 (Robinson Road) Intersection. Funds are needed for preliminary engineering.	\$165,000.00 Cost \$148,500.00 Fed. \$16,500.00 State			

## **Interstate Maintenance**

McDowell Co. K-4909	WBS 39977.3. <b>ST1</b> , STM-040-2(150)83 I-40 - Renovation of Rest Area Pair. \$2,800,000.00 has previously been approved for construction. Funds need to be decreased (\$894,715.00) to reflect the low bid received on August 17, 2010. <b>This is a federal economic stimulus project with \$94,715.00 in reduced stimulus funding.</b>	-\$894,715.00 Cost -\$814,715.00 Fed. -\$80,000.00 State
	Urban	
Morganton/ Burke Co. U-2551	WBS 34832.2.2, STP-1922(1) SR 1922 (Enola Road)/SR 1924 (Old NC 18) from SR 2026 (Arnold Drive) to NC 18, 2.000 miles. Funds are needed for right of way and utilities.	\$15,800,000.00 Cost \$12,640,000.00 Fed. \$3,160,000.00 State
	Bridge	
Buncombe/ Madison/ Mitchell Cos. BD-5113D	WBS 45359.1.4, BRSTP-2173(6) Low-Impact Bridge Replacement; Design-Build Project. Bridge #146 on SR 2173 over Stony Fork Creek in Buncombe County; Bridge #24 on SR 1530 over Ray Branch/Paint Branch in Madison County; Bridges #26 and # 28 on NC 226 over Big Rock Creek and Bridge #140 on NC 197 over Big Rock Creek in Mitchell County. Funds are needed for preliminary engineering.	\$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 State
Buncombe Co. BK-5122	WBS 42573.1.1, BRSTP-0009(5) Replace Bridge #79 over Broad River on NC 9. \$50,000.00 has previously been approved for preliminary engineering. Funds need to be decreased (\$46,340.00) based on the latest estimate.	-\$46,340.00 Cost -\$37,072.00 Fed. -\$9,268.00 State
Burke/ Rutherford Cos. BD-5113C	WBS 45359.1.3, BRZ-1874(1) Low-Impact Bridge Replacement; Design-Build Project. Bridges #352 and #353 on SR 1874 over the East Prong of Hunting Creek in Burke County; Bridge #144 on SR 2215 over Floyds Creek and Bridge #385 on SR 1709 over Robeson Creek in Rutherford County. Funds are needed for preliminary engineering.	\$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 State
Burke Co. BK-5101F	WBS 42579.3.6, BRSTP-1001(51) Deck preservation of Bridge #10 over the Catawba River on SR 1001. \$950,000.00 has previously been approved for construction. Funds need to be decreased (\$143,900.00) based on the latest estimate.	-\$143,900.00 Cost -\$115,120.00 Fed. -\$28,780.00 State

Mitchell Co. BK-5101A	WBS 42579.3.1, BRSTP-000S(524) Deck preservation of Bridge #16 over the North Toe River on US 19. \$1,200,000.00 has previously been approved for construction. Funds need to be decreased (\$128,840.00) based on the latest estimate.	-\$128,840.00 ( -\$103,072.00 F -\$25,768.00 S	Fed.
Mitchell Co. BK-5125	WBS 42576.3.1, BRZ-1189(2) Replace Bridge #177 over Cane Creek on SR 1189. Funds are needed for construction.	\$600,000.00 ( \$480,000.00 F \$120,000.00 S	
Rutherford Co. BK-5123	Co. Replace Bridge #192 over Second Broad River on SR 1504.		Cost Fed. State
	Safety		
Buncombe Co. W-5308	WBS 46132.1.1, STP-0197(8) NC 197 from US 19/23 to west of SR 2172 (North Fork Road). Funds are needed for preliminary engineering.	\$10,000.00 ( \$9,000.00 F \$1,000.00 S	Fed.
McDowell Co. W-5321	WBS 46144.1.1, STPNHS-0221(32) US 221 from NC 226 to US 70. Funds are needed for preliminary engineering.	\$20,000.00 ( \$18,000.00 F \$2,000.00 S	
Rutherford Co. W-5310	WBS 46134.1.1, STP-1008(21) SR 1008 (Bills Creek Road) and US 64/74 to SR 1001 (Cove Road). Funds are needed for preliminary engineering.	\$15,000.00 ( \$13,500.00 F \$1,500.00 S	Fed.
	Rail Program		
Morganton/ Burke Co. P-3821	WBS 34315.2.1, STP-1319(14) Railroad Station Rehabilitation. \$125,000.00 has previously been approved for right of way and utilities. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$13,477.00 ( \$10,782.00 F \$2,695.00 S	
	Bicycle and Pedestrian		
Asheville/ Buncombe Co. EB-4989	WBS 39964.3.1, STP-1302(54) Reed Creek Greenway from Cauble Street to Magnolia Street. Funds are needed for construction for a multi-use off-road trail.	' '	Cost Fed. State

### **Interstate Maintenance**

Haywood Co. I-5402	WBS 46282.1.1, IMS-040-1(220)35 I-40 from Milepost 35 to Milepost 36. Funds are needed for preliminary engineering.	\$157,500.00 \$141,750.00 \$15,750.00	
	Urban		
Waynesville/ Haywood Co. U-4412	WBS 35022.2.1, STP-1184(1) SR 1184 (Howell Mill Road) from US 276 to US 23 Business. Funds are needed for right of way and utilities.	\$4,200,000.00 \$3,360,000.00 \$840,000.00	
Hendersonville/ Henderson Co. U-5183	WBS 45240.1. <b>ST1</b> , STM-1413(10) Oakdale Cemetary Preservation Project. \$110,000.00 has previously been approved for preliminary engineering. Funds need to be decreased (\$1,526.00). PE activities are complete. This is a federal economic stimulus project.	-\$1,526.00 -\$1,526.00	
Hendersonville/ Henderson Co. U-5183	WBS 45240.2. <b>ST1</b> , STM-1413(10) Oakdale Cemetary Preservation Project. \$253,000.00 has previously been approved for right of way and utilities. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. <b>This is a federal economic stimulus project with \$1,526.00 in stimulus funds and \$29,760.00 in traditional funding.</b>	\$31,286.00 \$25,334.00 \$5,952.00	Fed.

# Statewide

### **Enhancement**

Statewide	WBS 45067.3. <b>ST55</b> , STM-000S(656)	\$1,100,000.00 Cost
ER-5100R	Special Stormwater Management for eroding slopes. Funds are	\$884,000.00 Fed.
	needed for construction. This is a federal economic stimulus project with \$20,000.00 in stimulus funds and \$1,080,000.00	\$216,000.00 State

INDICATES INTRASTATE OR LOOP PROJECT

ITEM M SUMMARY - 208 PROJECT(S) - (TOTAL FEDERAL AND STATE) \$76,788,874.00

in traditional funding.

## Approval – Revisions to the 2009 – 2015 STIP

A motion was made by Board Member Fox, which was seconded by Board Member

Proffitt, to approve the following modifications to the 2009-2015 State Transportation Improvement Plan.

#### STIP ADDITIONS

#### **DIVISION 5**

1. U-5315 Morrisville Parkway Extension, NC 540 (Triangle Expressway) to SR 1617 (Carpenter-Upchurch Road) in Cary, Wake County. Multi-lane facility on new location with interchange. New project added at request of Capital Area MPO for programming of STPDA funds.

Programmed for Planning and Environmental Study Only

2. U-5317 North Judd Parkway NW, NC 55 (North Broad Street) to NC 42 (West Academy Street) in Fuquay-Varina, Wake County. Multi-lane facility on new location. New project added at request of Capital Area MPO for programming of STPDA funds.

Programmed for Planning and Environmental Study Only

3. U-5318 Holly Springs, Realignment of SR 1001(Piney Grove—Wilbon Road) and SR 1114 (Ralph Stevens Road) with some new location, Wake County. New project added at request of Capital Area MPO for programming of STPDA funds.

Programmed for Planning and Environmental Study Only

#### STIP MODIFICATIONS

#### **DIVISION 3**

1. W-5104 Wilmington, NC 132 (College Road), US 117 (Shipyard Boulevard) to US 421 (Carolina Beach Road), New Hanover County. Various safety improvements. Delayed construction, FFY 10 to

Construction FFY 11 - \$5,288,000 (HES)

### **DIVISION 4**

1. R-2554BB US 70 (Goldsboro Bypass), east of SR 1556 (Wayne Memorial Drive) to west of SR 1714 (Creek Road), Wayne County. Accelerated r

(Creek Road), Wayne County. Accelerated right of way and construction, Post Year to SFY 11. Acceleration due to update on cash availability. Project to be combined with R-2554C and let as

FFY 11. Additional time needed for plan revisions.

Design/Build.

Right of way SFY 11 - \$10,000,000 (T) Construction SFY 11 - \$39,000,000 (T) Total Cost ----- \$49,000,000 (T)

2324

#### **DIVISION 4 AND 2**

1. R-2554C

US 70 (Goldsboro Bypass), west of SR 1714 (Creek Road) in Wayne County to east of SR 1323 (Promise Land Road) in Lenoir County. Wavne and Lenoir Counties. Accelerated construction, Post Year to SFY 11 due to update on cash availability. Project to be combined with R-2554BB and let as Design/Build.

Construction SFY 11 - \$57,000,000 (T)

#### **DIVISION 5**

1. U-4011

Durham, SR 1959 (South Miami Boulevard), south of SR 2112 (Methodist Street) to north of SR 1960 (Bethesda Avenue, Durham County. Widen to five lanes to provide a center turn lane. Delayed construction, FFY 10 to FFY 11 as the City of Durham has not signed the Utility Agreement for relocation of their water lines, power poles and cable lines.

Construction FFY 11 - \$2,900,000 (STP)

2. U-4901A

Raleigh, SR 2000 (Falls of Neuse Road), Raven Ridge Road) to Fonville Road, Wake County. Widen to multi-lanes with some and realignment. Delayed construction, FFY 10 to FFY 11 based on schedule provided by City of Raleigh.

Construction FFY 11 - \$4,580,000 (STPDA) Construction FFY 11 - \$2,625,000 (C) Total Cost ----- \$7,205,000 (STPDA/C)

3. EL-2921E American Tobacco Trail, NC 54 to Chatham County Line, Durham County, Delayed construction, FFY 10 to FFY 11. City needs additional time to obtain right of way certification.

Construction FFY 11 - \$ 481,968 (DP) Construction FFY 11 - \$3,201,720 (HP) Construction FFY 11 - \$1,344,000 (STPDA) Construction FFY 11 - \$1,137,180 (C) Total Cost ----- \$6,167,868 (DP/HP/STPDA/C)

#### **DIVISION 7**

1. U-3110B

New Route, SR 1311 (Cook Road), SR 1309 (Westbrook Avenue) to NC 100, Alamance County. Improvements to SR 1311 with some relocation. Delayed construction, FFY 10 to FFY 11. Municipal Agreement has not been executed by the Town of Elon due to revision requested by the town. (GARVEE Project)

Construction FFY 11 ----- \$ 732,000 (STP) Construction FFY 11 ----- \$ 1,483,000 (SM) Construction FFY 12 ----- \$ 1,464,000 (STP) Construction FFY 12 ----- \$ 1,483,000 (SM) Construction FFY 13 ----- \$ 1,464,000 (STP) Construction FFY 13 ----- \$ 1,483,000 (SM) Construction FFY 14 ----- \$ 1,464,000 (STP) Construction FFY 15 ----- \$ 1,464,000 (STP) Construction FFY 16-22 - \$10,248,000 (STP) Total Cost ------ \$21,285,000 (STP/SM)

2. B-4695	Greensboro, Guilford County. Replace Bridge No. 97 on Ballinger Road over Horsepen Creek. Delayed construction, FFY 10 to FFY 11. City consultants need additional time to acquire environmental permits and revise final design plans.	Construction FFY 11 - \$2,224,000 (NFAM) Construction FFY 11 - \$ 556,000 (C) Total Cost \$2,780,000 (NFAM/C)	
3. C-4932A	Hillsborough, Park and Ride Facility, Orange County. Construct bus shelters and install bike racks on buses. Delayed construction, FFY 10 to FFY 11 to allow	Construction FFY 11 - \$16,220 (CMAQ) Construction FFY 11 - <u>\$ 4,055</u> (L) Total Cost \$20,275 (CMAQ/L)	
4. C-4932B	additional time for project scoping. Hillsborough, Park and Ride Facility, Orange County. Provide operating assistance for three years. Delayed implementation, FFY 09 to FFY 11 to allow additional time for project scoping. (3 Year Operations Assistance)	Operations FFY 11 - \$198,000 (CMAQ) Operations FFY 12 - \$130,000 (CMAQ) Operations FFY 12 - \$ 67,320 (L) Operations FFY 13 - \$130,000 (CMAQ) Operations FFY 13 - \$67,320 (L) Total Cost\$594,000 (CMAQ/L)	
<b>DIVISION 9</b> 1. EB-4020B	Winston-Salem, Brushy Fork Creek Greenway, Old Greensboro Road to Lowery Street, Forsyth County. Paved multi-use trail. Delayed construction, FFY 10 to FFY 11. City needs time to obtain right of way certification.	Construction FFY 11 - \$300,000 (STPEB) Construction FFY 11 - \$193,600 (STPDA) Construction FFY 11 - \$ 48,400 (C) Total Cost \$542,000 (STPEB/STPDA/C)	
<b>DIVISION 10</b> 1. R-2559	US 74 (Monroe Bypass), Union County. For lanes divided on new location. Federal-Aid Funds needed for right of way acquisition on NCTP Project.	way in FFY 11	
2. R-3329	New Route, I-485 (Charlotte Outer Loop) to US 74 (Monroe Bypass), Mecklenburg and Union Counties. Multi-lane freeway on new location. Federal-Aid Funds needed for right of way acquisition on NCTP Project.	Moved HP Funds from construction to right of way and NHS Funds from construction to right of way in FFY 11	
3. U-5145	SR 1300 (Morehead Road), Cabarrus County. Realign road at Speedway. Added funds for Utilities in SFY 11 not previously	Right of way (Utilities) SFY 11 - \$100,000 (S)	

## **DIVISION 13**

1. U-5002 US 221-NC 226, Woodlawn to Spruce Pine, McDowell and Mitchell Counties. Safety improvements. Delayed construction, FFY 10 to FFY 11. Division needs additional time to acquire right of way.

programmed.

Construction FFY 11 - \$2,350,000 (HP)

2. B-4034 NC 151, Buncombe County. Replace Bridge No. 134 over Stony Fork Creek. Delayed construction, FFY 10 to FFY 11. PDEA needs additional time to acquire permits.

Construction FFY 11 - \$1,100,000 (FA)

#### **DIVISION 14**

1. B-4286

US 19-74, Swain County. Replace Bridge No. 3 over Nantahala River. Delayed construction, FFY 10 to FFY 11. Roadside Environmental Unit waiting on Trout Buffer Waver from NCDENR-Land Quality Section.

Construction FFY 11 - \$1,200,000 (FA)

### **Approval – Municipal and Special Agreements**

A motion was made by Board Member Fox, which was seconded by Board Member

Proffitt, to approve the following agreements:

SUMMARY: There are a total of 30 agreements for approval by the Board of Transportation.

Division 1

City of Elizabeth City Camden and Pasquotank Counties U-4438 35742.3.1

This project consists of roadway improvements from US 17 Business (North Road Street) to east of the Pasquotank River and shall include replacing Bridge No. 19 over the Pasquotank River. The Department shall prepare the environmental and/or planning document, project plans and specifications, construct the project, and acquire any needed right of way. The Municipality shall relocate and adjust any municipally-owned utilities located outside Elizabeth Street, except those where the proposed utilities cross Elizabeth Street, and any utilities under franchise. The Department shall relocate the remaining water and sewer lines that cross Elizabeth Street.

Greenville Utilities Commission Pitt County U-5018 A 41431.3.2

Town of Pine Knoll Shores Carteret County ER-2971 B 3602.3.07

Division 3

Town of Burgaw Pender County SR-5001 BC 40924.1.33 40924.3.54 This project consists of improvements to NC 43 from west of US 264 (Martin Luther King, Jr. Hwy.) to SR 1204 (B's Barbeque Road) in Pitt County. The Department shall be responsible for all phases of the project. At the request of the GUC, the Department shall include provisions in the construction contract for the contractor to install GUC-owned water and sewer lines. The GUC shall reimburse the Department the entire cost of said utility work. Estimated cost to the GUC is \$588,791.40.

This project consists of construction of 5-foot sidewalks at several locations in Pine Knolls Shores identified in the agreement. The Municipality shall be responsible for all phases of the project. The Department shall participate in the actual construction costs of the project in an amount not to exceed \$55,000 from Division Enhancement Funds. Costs which exceed this amount shall be borne by the Municipality.

This project consists of federal Safe Routes to School funding for the construction of sidewalks at locations identified in the agreement serving the Burgaw Middle and Burgaw Elementary Schools in Burgaw. The Municipality shall be responsible for all phases of the project. The Department shall reimburse the Municipality 100% of the approved eligible costs covered under this Agreement up to the maximum federal award amount of \$65,173. The Municipality will be responsible for all costs that exceed the federal award amount.

Town of Apex Wake County EL-5100 DB 41821.1.9 41821.2.9 41821.3.9

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

Town of Holly Springs Wake County EL-5100 KB 41821.2.12 41821.3.12 This project consists of the construction of sidewalks from Apex Town Campus to the existing pedestrian at-grade crossing of two CSX railroad tracks and along the east side of North Salem Street from Duncan Commons to the proposed traffic signal at Center Street in Apex. The Department shall allocate an amount not to exceed 80% (\$74,400) from the STP-DA funds allocation. The Municipality will be responsible for providing the 20% (\$18,600) matching funds for the STP-DA funds authorized and all costs that exceed the total estimated cost.

This project consists of the construction of 1,700 linear feet of sidewalk/boardwalk and pedestrian bridge to complete a 2.5 mile loop around Bass Lake Regional Park in Holly Springs. The Department shall allocate an amount not to exceed 80% (\$144,000) from the STP-DA funds allocation. The Municipality will be responsible for providing the 20% (\$36,000) matching funds for the STP-DA funds authorized and all costs that exceed the total estimated cost.

This project consists of the construction of 1,500 linear feet of sidewalk along Raleigh Street and Grigsby Avenue to connect the downtown area to the Hunt Community Center and Womble Park in Holly Springs. The Department shall allocate an amount not to exceed 80% (\$96,000) from the STP-DA funds allocation. The Municipality will be responsible for providing the 20% (\$24,000) matching funds for the STP-DA funds authorized and all costs that exceed the total estimated cost.

Town of Holly Springs Wake County C-4925 44025.3.1

City of Roxboro Person County C-5145 45277.1.1 45277.3.1

City of Creedmoor Granville County C-5144 45276.1.1 45276.2.1 45276.3.1

City of Durham Durham County Z-5205 F 45405.3.1 This Supplemental Agreement is to allow the Town to utilize Fast Track funding, which allows the obligation of 100% federal CMAQ funds. The agreement will enable the reimbursement of 100% of eligible costs up to \$400,000, when certain requirements are met. The Town will be responsible for all costs that exceed the federal funding amount.

This Supplemental Agreement is to allow the Municipality to utilize Fast Track funding, which allows the obligation of 100% federal CMAQ funds. The agreement will enable the reimbursement of 100% of eligible costs up to \$311,520, when certain requirements are met. The Municipality will be responsible for all costs that exceed the federal funding amount.

This Supplemental Agreement is to allow the Municipality to utilize Fast Track funding, which allows the obligation of 100% federal CMAQ funds. The agreement will enable the reimbursement of 100% of eligible costs up to \$500,000, when certain requirements are met. The Municipality will be responsible for all costs that exceed the federal funding amount.

This Agreement covers the maintenance of the Vehicle Detection System in the roadway approaches to SR 1171 (Ellis Road). The project is for the installation of railroad-preempted traffic signals at the intersection of SR 1171 (Ellis Road) and Pettegrew Street, and at the intersection of SR 1171 (Ellis Road) and SR 1926 (Angier Avenue), including modification to highway-rail crossing train detection and control system to accommodate traffic signal timing requirement and vehicle detection. This revision for the project presented on the September 2, 2010 is to revise the cost of maintaining the Vehicle Detection System. The Municipality shall maintain the Vehicle Detection System, at no cost to the Department, in lieu of \$25,000.

Norfolk Southern Railway Corporation (NSR) North Carolina Railroad Company (NCRR) Wake County P-3414 XK 38263 This Agreement covers the construction of a revised crossover at the Fetner Interlocking at MP H 73, the realignment of the curve on Track 1, the modification of the track approaches to the East Durham Street Bridge on Track 2, the modification of the South Bridge (No. H73.10) over East Durham Street, and all related signal work. NSR shall perform the work and NCDOT shall reimburse NSR 100% of the actual construction cost of the work. The estimated cost of the work is \$1,400,000.

CSX Transportation, Inc. (CSXT) Wake County P-3414 XK 38263 Project Addendum No.1 to the Railroad Master Construction Agreement was approved on the September 2, 2010 Board of Transportation agenda to reflect payment to CSXT for incurred project costs of the invoiced amount to construct the CSXT Fetner interlocking improvements. The estimated project cost is \$2,300,000.

North Carolina Railroad Company (NCRR) Norfolk Southern Railway Corporation (NSR) CSX Transportation Company (CSXT) Wake County P-4405 D

This Agreement covers the closing of a private vehicular access (Crossing No. 630 652 H) which provides sole access to Recreational Ventures. The Department shall acquire the needed right of way and at the appropriate time, permanently close the crossing. NSR and CSXT shall remove the crossing. NSR and CSXT shall each provide a lump sum payment of \$2,000 to the Department for work performed by the Department and associated with the closing.

#### Division 6

North Carolina Department of Environment & Natural Resources
Bladen County
B-5411
45427.1.1

This project consists of the removal of Bridge No. 124 on SR 1318 and replace with a culvert in Bladen County. The Department shall prepare the environmental and/or planning document, project plans and specifications and construct the project. DENR is responsible for acquiring any needed right of way.

Town of Maxton CSX Transportation, Inc. (CSXT) Robeson County Y-4806 F 40325.1.39

This project shall consist of the following safety improvements: (a) permanent closure and removal of Brooklyn Street (Crossing # 631 965X) and Brooklyn Street (Crossing # 630 953D); (b) remove both crossing surfaces on Brooklyn Street; (c) install permanent plantings between CSXT tracks and West Central Street; (d) install end of road markers at Kincaid Street intersection and East Park Avenue; (e) install necessary signage for closures; (f) remove railroad crossing signage at both locations; (g) pave road along dirt section of Brooklyn Street between McNair Street and Kincaid Street; and (h) performance of cosmetic improvements by CSXT to retaining wall between NC 71 (Patterson Street) and Florence Street. Estimated total cost of the project is \$50,000.

#### Division 7

Orange County C-4932 A C-4932 B 44032.1.1 44032.3.1 44032.3.2

Town of Chapel Hill Orange County U-4726 IG 36268.3.24

Town of Chapel Hill Orange County EL-4601 34123.3.ST1 This Supplemental Agreement is to allow the County to utilize Fast Track funding, which allows the obligation of 100% federal CMAQ funds. The agreement will enable the reimbursement of 100% of eligible costs up to \$614,275, when certain requirements are met. The County will be responsible for all costs that exceed the federal funding amount.

This project consists of the construction of approximately 1,000 feet of ten-foot wide concrete greenway trail from the existing Fan Branch Trail near the intersection of Culbreth Road and Highway 15-501 to Phase 1 of the Morgan Creek Greenway. The Department shall allocate an amount not to exceed 80% (\$560,000) from the STP-DA funds allocation. The Municipality will be responsible for providing the 20% (\$140,000) matching funds for the STP-DA funds authorized and all costs that exceed the total estimated cost.

This project consists of the construction of the Morgan Creek Trail in Chapel Hill. This Supplemental Agreement provides for \$47,488.00 in additional ARRA funds for the actual construction cost of the project.

Norfolk Southern Railway Company (NSR) Randolph County Y-4808 H Y-4808 I 40325.1.40 40325.1.41 These projects consist of the permanent closure and removal of SR 1522 (Millikan Road) and NSR crossing (Crossing #722 437 C) and SR 1514 (Old Way Road) and NSR crossing (Crossing #720 440 K) and safety improvements at the grade crossings of the tracks located on NSR's right of way located at SR 1524 (Beckerdite Road) and NSR crossing (Crossing #722 436 V) and SR 1518 (Plainfield Road) and NSR crossing (Crossing #722 441 S). The cost of \$175,000 is incurred for these projects will be included with TIP R-2606 B.

#### Division 9

City of Lexington Davidson County I-2304 AD 34156.3.6

City of Salisbury Rowan County EB-3308 38633.3.ST1 This Design Build Project consists of the improvements to I-85 from north of NC 150 to US 29-52-70/I-85 Business. The Department shall prepare the environmental and/or planning document, project plans and specifications, acquire any needed right of way, relocate and adjust any municipally-owned utilities in conflict with the project construction based upon the Municipally-Owned Utility Policy, and construct the project.

This project consists of the construction of a 12' wide, paved greenway trail from Hogan's Valley Way to Forestdale Drive in Salisbury. This Supplemental Agreement is for additional ARRA funds in the amount of \$200,000 (\$500,000 in lieu of \$300,000).

City of Salisbury Norfolk Southern Railway Company (NSR) North Carolina Railroad Company (NCRR) Rowan County Y-4809 A

This project shall consist of the following safety improvements: (a) permanent closure and removal of the Horah Street at-grade highway/railroad crossing (Crossing #715 285R); (b) installation of temporary barricades and signage to allow for the closure of the Horah Street at-grade crossing and to allow for the installation of four-quadrant gates and signals at the Monroe Street (SR 1703) at-grade crossing; (c) removal of railroad crossing signage, signals and gates at the Horah Street at-grade crossing; (d) landscaping at the Horah Street crossing closure; (e) resurface Monroe Street (SR 1703) from Long Street to Fulton Street; and, (f) upgrade automatic warning devices at Monroe Street (SR 1703) at-grade crossing (Crossing #715 284J) to a fourquadrant gates and flashers system and remove existing barricades. Estimated total cost of the project to the Department is \$142,000.

Division 10

City of Concord Cabarrus County C-4918 B 44018.3.2

This Agreement covers the construction of approximately 7,090 linear feet of additional through lanes on US 601 North and NC 3 East; traffic signal upgrades; upgrades of pedestrian facilities to ADA standards; replacement of commercial and residential drives with concrete driveway aprons; installation and upgrade of curb, gutter and drainage facilities. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award of \$1,035,932. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award amount.

City of Charlotte
CSX Transportation, Inc. (CSXT)
Mecklenburg County
Y-4810 G

This project consists of the following safety improvements: (a) removal and permanent closure of the N. Church Street crossing (Crossing #631 402Y); (b) roadway improvements to include but not be limited to resurfacing, minor concrete work, pavement markings and signing for converting a segment of Church Street to accommodate two-way traffic from the I-277 off-ramp at Church Street to the Church Street/Tryon Street Connector; (c) extension of Wadsworth Place one block from N. Tryon Street to N. Church Street; and, (d) install and/or modify the traffic signal system in order to accommodate the conversion of Church Street to two-way traffic operations. The Department shall participate in the total cost of the Project in the estimated amount of \$975,000.

Division 11

County of Watauga ER-2971 K 3611.1.02

County of Watauga ER-2971 K 3611.3.11 This project shall consist of preliminary engineering and design for the South Fork Greenway near the US 421 New River Bridge in Watauga County. The County shall be responsible for all phases of the project. The Department shall participate in the actual engineering costs of the project in an amount not to exceed \$45,000 from Division Enhancement Funds. Costs which exceed this amount shall be borne by the County.

This project consists of the extension of Brookshire Park Greenway along the New River to provide connection to a new County Park in Watauga County. This Supplemental Agreement is for additional Enhancement funds in the amount of \$55,000.

Town of Murphy Cherokee County ER-2971 N 3614.3.22 43045

Town of Canton Haywood County B-3656 33202.3.1

This project consists of the construction of concrete curb and gutter, concrete sidewalk, standard concrete driveway and upgrade pedestrian facilities to current ADA standards along US 19 Business in Murphy. Project will begin near the intersection with SR 1680 and continue east to SR 1368. The Municipality shall acquire any needed right of way, and relocate and adjust all utilities in conflict with the project. The Department shall prepare the environmental and/or planning document, project plans and specifications and construct the project. The Department shall participate in 100% of the actual construction cost of the project. The total estimated cost of the project is \$255,195.

This project consists of the replacement of Bridge No. 419 on US 19-23 over Pigeon River in Canton. The Department shall prepare the environmental and/or planning document, project plans and specifications, construct the project, acquire any needed right of way, and relocate and adjust utilities. At the request of the Municipality, the Department shall include in its construction contract the construction of sidewalks on both sides of the centerline of roadway. The Municipality shall reimburse the Department 20% of the actual cost of the work. Estimated cost to the Municipality is \$1,447.

Town of Robbinsville Graham County B-4122 33475.3.1

This project consists of the replacement of Bridge No. 81 over Long Creek on SR 1117 in Robbinsville. The Department shall prepare the environmental and/or planning document, project plans and specifications, construct the project, acquire any needed right of way, and relocate and adjust utilities. The Municipality shall relocate and adjust any municipally owned utilities, except water and sewer lines, and any utilities under franchise. At the request of the Municipality, the Department shall include in its construction contract the construction of sidewalks on/or along the left side of the mainline including the structure for a total of 169 square yards. The Municipality shall reimburse the Department 20% of the actual cost of the work. Estimated cost to the Municipality is \$1,265.

SUMMARY: There are a total of 19 agreements for informational purposes only.

Division 1

Lowe's Home Centers, Inc. Dare County 36249.3019 This project consists of the installation of a traffic signal at the intersection of US 158 and Landing Drive to include metal poles with mast arm, 2070L controller and cabinet and will tie into existing fiber optic signal system with system timing in Dare County. The Developer shall be responsible for all phases of the project including 100% of the actual costs of said work. Estimated reimbursement to the Department for review and inspection is \$6,000.

Division 3

Brunswick County Board of Education 36249.3023

This project consists of the Board leasing the Department's Brunswick County Maintenance Building for a One Stop Voting site. The Board shall reimburse the Department \$1,500 for lease of the facility. Town of North Topsail Beach Onslow County 3.106715 3.206715 This project covers the "routine" mowing and "clean-up" of state system streets within the corporate limits of the Town of North Topsail Beach. This Supplemental Agreement is to increase the shoulder miles to be mowed by the Municipality. The Department shall reimburse the Municipality \$6,433.68 in lieu of \$4,417.20 for six mowing cycles for a one-year period. This Agreement supersedes the agreement approved by the Board of Transportation on July 1, 2010.

Onslow County Board of Education 43035

This project consists of constructing a school bus driveway and bus parking lot for the Meadowview Elementary School located off SR 1211 (Fire Tower Road) in Onslow County. The BOE shall be responsible for all phases of the project. The Department shall participate in the project costs in an amount not to exceed \$50,000. Costs which exceed this amount shall be borne by the BOE.

Onslow County Board of Education 43038

This project consists of constructing a school bus driveway for the Stateside Elementary School located off SR 1308 (Gum Branch Road) in Onslow County. The BOE shall be responsible for all phases of the project. The Department shall participate in the project costs in an amount not to exceed \$50,000. Costs which exceed this amount shall be borne by the BOE.

City of Jacksonville Onslow County 3.206715 This project covers the "routine" mowing" of 1.2 miles of state system streets within the corporate limits of Jacksonville. The Municipality shall provide the equipment, labor, materials and traffic controls to perform said mowing service. The Department shall reimburse the Municipality \$960 for mowing cycles for the remainder of this mowing cycle (12/31/2010).

Town of Weldon Halifax County 59015 This project consists of grading and paving the unpaved portion of Snead Street in Weldon. The Municipality shall acquire any needed right of way and relocate and adjust all utilities in conflict with the project. The Department shall prepare the environmental and/or planning document, including any permits, plans, administer and/or award the construction contract. The Municipality shall own and maintain Snead Street upon completion of the project. The estimated cost to the Department is \$45,000.

### Division 5

Warren County Schools Warren County 43072 This project consists of the construction of a turn lane on US 158 Business at the entrance of the Warren New Tech High School. The School shall be responsible for all phases of the project. The Department shall participate in actual construction costs in an amount not to exceed \$210,000. Costs which exceed this amount shall be borne by the School.

North Carolina Department of Agriculture and Consumer Services Wake County TP1000534

This Agreement is to provide the Agency access to the standard electronic SAP ™ Sales Order to Cash Collection system processes. The Department shall provide the staff to initiate the implementation and on-going support for the Agency to utilize the electronic SAP ™ Sales Order to Cash Collection system process for up to seven (7) users. The Agency shall reimburse the Department one hundred percent (100%) of the cost of all work performed by the Department, in a total amount of \$24,544.00, to implement such system requirements.

Town of Fair Bluff Columbus County 42990

City of Fayetteville Cumberland County EL-5102 45061.3.1

Division 9

City of Winston-Salem Forsyth County

This project consists of removing the existing curb-cut and replacing with radius type entrance to Brooks Street at NC 904 in Fair Bluff. The Department shall be responsible for planning, design, construction and contract administration. The Municipality shall acquire any needed right of way and/or easements, adjust and relocate utilities and reimburse the Department in an amount of \$15,000 upon execution of the agreement.

This Supplemental Agreement is to amend the scope of the project. This project consists of sidewalk improvements along west side of Reilly Road from Ascot Drive to Black Street for 1880 feet; south side of Cliffdale Road from Hidden Creek to Cliffdale Court for 683 feet; east side of Ramsey Street from Eastwood Drive to Sunrise Circle for 528 feet; the east side of Ramsey Street from Jones Street to the existing sidewalk for 310 feet and the east side of Reilly Road from Morganton Road to Jeffery Street.

This project consists of landscaping plantings in the median and intersections along University Parkway (SR 4000) from North Point Boulevard (SR 1528) to Cherry Street (SR 1725) in Winston-Salem. The Municipality is responsible for all phases of the project. The Municipality is responsible for funding and maintaining the project.

City of Charlotte Mecklenburg County 47510.3.2 This Agreement consists of a Pilot Program to establish local Value Pricing Pilot Programs and to gather information about the role of various types of value pricing methods can play in improving efficiency of transportation systems. The Department shall reimburse the Municipality up to the maximum amount of \$500,000. Costs which exceed this amount shall be borne by the Municipality.

#### Division 11

Alleghany County Schools Alleghany County 11.100311 This project consists of patching and resurfacing with Asphalt Surface
Treatment the school bus and employee parking area at Sparta Elementary School in Alleghany County. The Department shall prepare the project plans, obtain any needed permits, and construct the project. The Agency shall relocate and adjust all utilities, acquire andy right of way and/or construction easements and reimburse the Department 100% of the actual construction cost. Estimated project soct is \$11,000.

Town of Blowing Rock Watauga County 42998 This project consists of storm drainage improvements along US 321-A (Main Street) in Blowing Rock. The Municipality shall be responsible for all phases of the project. The Department shall participate in construction costs in an amount not to exceed \$31,500. Costs which exceed this amount shall be borne by the Municipality.

County of Wilkes Goshen Volunteer Fire Department Wilkes County 11C.097143

This project consists of the paving to the bay doors at Goshen VFD on NC 268 in Wilkes County. The County and/or VFD shall be responsible for all phases of the project. The Department shall participate in the construction costs in an amount not to exceed \$11,251.95. Costs which exceed this amount shall be borne by the County.

Chunn's Cove, LLC Buncombe County 36249.3017

Town of Black Mountain Buncombe County SR-5000 E SR-5001 E 40922.1.5 40924.3.6

Division 14

County of Jackson 46791

This project consists of the inspection and plan review of a new signal at the intersection of NC 280 (Airport Road) and Loop Road in Buncombe County. The Developer shall be responsible for all phases of the project including 100% of the actual costs of said work. Estimated reimbursement to the Department for review and inspection is \$12,000.

This Supplemental Agreement is to modify the scope of the project. The Project consists of the construction of approximately 1,600 linear feet of sidewalk in lieu of 1,700 linear feet of sidewalk in Black Mountain with no additional increase in funding and extends the completion date to within twelve (12) months of execution of this Supplemental Agreement.

This project consists of the extension of SR 1182 (Plastic Plant Road) from US 64 to Cashiers Recreation Center parking lot in Jackson County. The County shall be responsible for all phases of the project. The Department shall participate in construction costs in an amount not to exceed \$400,000. Costs which exceed this amount shall be borne by the County.

# **Approval – State Highway System Changes**

A motion was made by Board Member Fox, which was seconded by Board Member

Proffitt, to approve the following additions and deletions to the State Highway System:

# **Additions to The State Highway System**

Division	County	Municipality	Road	Termini	Length
10	Union	Weddington	Potters Cove	To add Potters Cove located in Potters Cove Subdivision.	0.22
			Jean Place	To add Jean Place located in Potters Cove Subdivision.	0.12

# **Deletions From The State Highway System**

Division	County	Municipality	Road	Termini	Length
7	Guilford	High Point	SR 1898	To delete W. Harley Dr. (SR 1898).	.09

**Approval - Preliminary Right of Way Plans** 

A motion was made by Board Member Fox, which was seconded by Board Member

Proffitt to approve the following:

The Preliminary Right of Way Plans for the below projects, including Secondary Roads

and Industrial Access Roads, provide for the construction, design, drainage and control of

access as shown on the respective plans.

Based upon the recommendations of the Manager of the Right of Way Branch, the Board

finds that such rights of way as shown on these preliminary plans and drawings, including

existing public dedicated right of way, are for a public use and are necessary for the

construction of said projects.

The rights of way for the location, construction, relocation, and control of access of

highways embraced in the below projects shall be as shown in detail on the preliminary right of

ways plans and drawings for said projects on file in the Right of Way Branch in the Department

of Transportation in Raleigh.

The Board finds such right of way acquisition to be necessary and hereby authorizes the

Right of Way Branch to acquire right of way on the below projects either by negotiation or by

condemnation through the Attorney General's Office.

(Division 1)

Chowan County; I.D. No. B-4463; Project No. 33713.2.1:

Bridge No. 12 over Queen Anne Creek on NC 32

Hyde County; I.D. No. B-4551; Project No. 33764.2.1:

Bridge No. 45 over a Canal on US 264

(Division 2)

Beaufort County; I.D. No. B-4413; Project No. 33690.2.1:

Bridge No. 51 over Broad Creek on US 264

(Division 4)

Nash County; I.D. No. B-4211; Project No. 33557.2.1:

Bridge No. 56 over the Tar River on SR 1544

2344

### (Division 5)

### Wake County; I.D. No. EL-5100 CB; Project No. 41821.2.3:

Knightdale – First Avenue Project – Phase I

### Wake County; I.D. No. EL-5100 DA; Project No. 41821.2.2:

Apex – Old Raleigh Road sidewalks project

### Vance County; I.D. No. U-4916; Project No. 41065.2.1:

Henderson – Widening of SR 1165 (Beckford Drive) east of Parrish Mill Road to east of Dabney Drive

## Granville County; I.D. No. B-4522; Project No. 33746.2.1:

Bridge No. 102 over the Tar River on SR 1150

# Franklin County; I.D. No. U-5118 EB; Project No. 42379.2.9:

Youngsville – US 1 at SR 1133 (Bert Winston Road)

### Wake County; I.D. No. U-5117; Project No. 42381.2.1:

Cary – Walker Street grade separation project

### (Division 8)

### Montgomery County; I.D. No. B-4206; Project No. 33553.3.1:

Bridge No. 128 over Densons Creek on SR 1315 (Okeewomee Road/Floyd Farm Road/Substation Road)

### **Approval - Final Right of Way Plans**

A motion was made by Board Member Fox, which was seconded by Board Member Proffitt to approve the following:

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

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

### (Division 3)

### Project No. 35008.3.4; Onslow County; I.D. No. U-4007 B:

Grading, drainage, paving, structures, signals, retaining walls and culvert extension on Western Parkway from 1300 feet south of Country Club Road to Western Boulevard in Jacksonville with the right of way indicated upon the final plans for said project, the same being identified as Addendum 1 of the October 7, 2010 Board of Transportation Meeting and incorporated herein by reference.

#### Project No. 41868.2.1; New Hanover County; I.D. No. W-5104:

Grading, drainage, paving and signals on NC 132 (College Road) from US 117 (Shipyard Boulevard) to US 421 (Carolina Beach Road) with the right of way indicated upon the final plans for said project, the same being identified as Addendum 2 of the October 7, 2010 Board of Transportation Meeting and incorporated herein by reference.

#### (Division 6)

### Project No. 41885.2.1; Bladen County; I.D. No. W-5121:

Intersection improvements, grading, drainage, paving, signing and widening on NC 41 at NC 131 – intersection improvements with the right of way indicated upon the final plans for said project, the same being identified as Addendum 3 of the October 7, 2010 Board of Transportation Meeting and incorporated herein by reference.

### (Division 7)

### Project No. 34901.2.4; Alamance County; I.D. No. U-3110 B:

Grading, drainage, paving, signals and structures on new route along SR 1311 (Cook Road) widening and extension from SR 1309 (Westbrook Avenue) to NC 100 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 4 of the October 7, 2010 Board of Transportation Meeting and incorporated herein by reference.

### **Approval - Revisions of the Final Right of Way Plans**

A motion was made by Board Member Fox, which was seconded by Board Member Proffitt to approve the following:

Board Member Collett abstained from voting on Project R-3833A in Iredell County. Chairman Collier abstained from voting on Project R-3833A in Iredell County.

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 12)

### Project No. 34554.2.2; I.D. No. R-3833 A; Iredell County:

Final Right of Way plans approved as Addendum 13 to the minutes of the October 1, 2010 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on Addendum 5 to the minutes of the October 7, 2010 Board of Transportation Meeting and incorporated herein by reference.

### Approval of Conveyance of Surplus Highway Right of Way

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

# (Division 8)

Project 9.8084035, (36109.362), parcel 001, NC 22 and SR 1843 Airport Rd. Relocation at the Moore County Airport, Moore County

Conveyance of approximately 5.0383-acres surplus right of way to the Moore County Airport Authority for no consideration.

#### (Division 13)

Project 13C.011025 (9055), parcel N/A, NC 63 Re-alignment, Buncombe County Conveyance of approximately 0.865-acre surplus right of way to Coleman H. Buckner for no consideration.

#### (Division 14)

Project 8.1930301 (36109.367), parcel 002 and 009, US 129 at/near SR 1117 Moose Branch Rd., Graham County

Conveyance of approximately 0.28-acre surplus right of way to Lorita Hill Jones for the appraised value of \$15,100.00

### **Approval of Revision in Control in Access**

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

#### (Division 3)

Project 6.239004T, (36109.352), R-0097B parcels 139, 141, 142, and 143, US 17 from South Carolina line to West of NC 904 at Grissettown, Brunswick County Grant of a revision in the existing control of access to Robert P. Thomas, Jr., for the appraised enhancement value of \$5,800.00.

### (Division 11)

Project 8.1770202, (7941), (36109.379), R-2120B parcel 001, US 21 South of Brookscross Rd. to South of Yadkinville, Yadkin County
Grant of a revision in the existing control of access to Piedmont Authority for Regional Transportation (PART) no consideration.

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

# (Division 9)

Property of Vincent Baker I.D. No. U-2579AB, Parcel #850, WBS 34839, F. A. Project N/A County of Forsyth

### Approval – Greensboro Urban Area MPO Comprehensive Transportation Plan

The Transportation Planning Branch has worked cooperatively with the Greensboro

Urban Area MPO on the development of their Comprehensive Transportation Plan (CTP). The

Plan was adopted by the MPO on August 25, 2010.

The Plan is consistent with the MPOs long range transportation plan and is based on an analysis of existing and projected travel, land use, public involvement and field investigations of recommended improvements. The plan is located on the web at:

http://www.ncdot.gov/doh/preconstruct/tpb/planning/GreensboroCTP.html

A motion was made by Board Member Fox, which was seconded by Board Member Proffitt to approve.

#### **Additional Business**

There was no additional business to come before the Board.

### Adjournment

There being no further business to come before the Board, the meeting was adjourned at 9:32 a.m.

	Chairman, North Carolina Board of Transportation
Attest: Secretary to the Board of Transportation	_
Dated thisday of, 20	10