

**North Carolina Board of Transportation
Wednesday, March 5 and Thursday, March 6, 2014
Agenda**

WEDNESDAY, MARCH 5, 2014

9:00AM – 11:00AM

<i>Committee Name</i>	<i>Location</i>
Multi-Modal Committee	Room 150
Highways Committee	EIC

11:00AM – 11:30AM

<i>Committee Name</i>	<i>Location</i>
Audit Committee	Room 160

11:30AM

Lunch is Available

Noon – 1:30PM

Working Lunch – Full Board Attendance

Room 150

- March 1 Report
- Legislative Update
- Ferry Tolling Exemptions
- Board Meeting Materials – Archives

Bobby Lewis
Keith Weatherly
Richard Walls
Ann Dishong

1:45PM – 3:30PM

<i>Committee Name</i>	<i>Location</i>
Economic Development & Intergovernmental Relations Committee	Room 150
Funding & Appropriation Strategies Committee	EIC

3:30PM

Meeting - Board Chair and Committee Chairs

Room 152

3:30PM – 4:30PM

General Meeting Time

Various Locations

THURSDAY, MARCH 6, 2014 – 8:30AM

Room 150

**Call to Order
Invocation
Approval of February Board Minutes
Ethics Declaration**

**Chairman Curran
Lou Wetmore**

Information and Delegated Authority

**Secretary's Remarks
Bridge Presentation**

**Secretary Tata
Richard Homan & Marcus Quan
Students from Brassfield Elementary**

- (Item C) Award of Highway Construction Contracts
- (Item D) Award of Contracts to Private Firms for Engineering Services
- (Item E) Approval of Funds for Secondary Road Improvement Projects – Highway Fund and Highway Trust Fund
- (Item H) Approval of Funds for Division-wide Small Construction, Statewide Contingency, Economic Development, Public Access and Senate Bill 1005 Discretionary

**Implementing Vision for Strategic Transportation Investments Update Susan Pullium
Statewide Response to Winter Storm – Week of February 9, 2014 Mike Holder
Ferry Tolling Methodology Update Richard Walls
Bonus Allocations Bobby Lewis
Division 7 Update Cheryl McQueary**

Action

Ferry Tolling Exemptions

**Chairman Curran
Richard Walls**

Approval of Projects

Chairman Curran

- (Item G) Additions and Abandonments to State Secondary Road System
- (Item I) Public Transportation Program
 - (Item I-1) Public Transportation
 - (Item I-2) Rail Program
 - (Item I-4) Aviation
- (Item J) Specific State Funds for Construction Projects
- (Item K) Strategic Transportation Investments Funding and Specific North Carolina Trust Funds
- (Item M) Funds for Specific Federal-Aid Projects
- (Item N) TIP Amendments
- (Item O) Municipal and Special Agreements
- (Item R) Right of Way Resolutions and Ordinances
- (Item T) Submission of Comprehensive Transportation Plans for Mutual Adoption by the Board of Transportation

**Committee Reports
Other Business
Adjourn**

Chairman Curran

PROJECTS LIST
NORTH CAROLINA BOARD OF TRANSPORTATION
RALEIGH, NORTH CAROLINA
March 5 - 6, 2014

Delegated Authority Secretary Tata

- (Item C) Award of Highway Construction Contracts from February 18, 2014 Letting
- (Item D) Award of Contracts to Private Firms for Engineering Services
- (Item E) Approval of Funds for Secondary Road Improvement Projects – Highway Fund and Highway Trust Fund
- (Item H) Approval of Funds for Division-wide Small Construction, Statewide Contingency, Economic Development, Public Access and Senate Bill 1005 Discretionary
- (Item L) Approval of Funds for Specific Spot Safety Improvement Projects

Action Chairman Curran

- (Item G) Additions and Abandonments to State Secondary Road System
- (Item I) Public Transportation Program
 - (Item I-1) Public Transportation
 - (Item I-2) Rail Program
 - (Item I-3) Bicycle and Pedestrian
 - (Item I-4) Aviation
- (Item J) Approval of Specific State Funds for Construction Projects
- (Item K) Approval of Strategic Transportation Investments Funding and Specific North Carolina Trust Funds
- (Item M) Approval of Funds for Specific Federal-Aid Projects
- (Item N) Revisions to the 2012-2020 STIP
- (Item O) Municipal and Special Agreements
- (Item P) Municipal Street System Changes
- (Item R) Right of Way Resolutions and Ordinances
- (Item S) Maintenance Allocations
- (Item T) Submission of Comprehensive Transportation Plans for Mutual Adoption by the Board of Transportation

NCDOT Board of Transportation Agenda

ITEM C

February 2014

According to Executive Order No. 2 and G.S. 143B-350(g), the Board is requested to concur with staff recommendations and delegate authority to the Secretary to award the following highway construction projects.

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
FEBRUARY 18, 2014
DIVISION 00005

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C203350
38597.3.FD1
BRZ-1523(6)
VANCE, WARREN
B-4827

PROPOSAL LENGTH 0.123 MILES

TYPE OF WORK GRADING, DRAINAGE, PAVING, AND STRUCTURE.

LOCATION BRIDGE #53 OVER SANDY CREEK ON SR-1523.

EST CONST PROGRESS.... FY-2014..57% OF BID
FY-2015..43% OF BID

RPN 001 5 BIDDER(S) DBE GOAL 9.00 %

ESTIMATE 893,865.85

DATE AVAILABLE MAR 31 2014

INTER COMPLETION NOV 01 2014 COMPLETE ALL WORK EXCEPT PLANTING/REFORESTATION OR
PERMANENT VEGETATION ESTABLISHMENT

FINAL COMPLETION APR 30 2015

	\$ TOTALS	% DIFF
THE HURLEY GROUP LLC DURHAM, NC	865,605.43	-3.2
DANE CONSTRUCTION, INC. MOORESVILLE, NC	893,503.52	+0.0
FSC II LLC DBA FRED SMITH COMPANY RALEIGH, NC	909,909.00	+1.8
PALMETTO INFRASTRUCTURE INC GREENVILLE, SC	969,584.75	+8.5
S. T. WOOTEN CORPORATION WILSON, NC	1,023,340.45	+14.5

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
FEBRUARY 18, 2014
DIVISION 00005

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C202573
40890.3.FD1
BRZ-1163(7)
WAKE
B-4991

PROPOSAL LENGTH 0.296 MILES

TYPE OF WORK GRADING, PAVING, DRAINAGE, AND STRUCTURE.

LOCATION BRIDGE OVER BEAVER CREEK AND APPROACHES ON SR-1163.

EST CONST PROGRESS.... FY-2014..54% OF BID
FY-2015..46% OF BID

RPN 002 8 BIDDER(S) DBE GOAL 10.00 %

ESTIMATE 3,977,274.46

DATE AVAILABLE MAR 31 2014

INTER COMPLETION NOV 15 2014 COMPLETE ALL WORK EXCEPT PLANTING/REFORESTATION OR
PERMANENT VEGETATION ESTABLISHMENT

FINAL COMPLETION MAY 14 2015

	\$ TOTALS	% DIFF
DEVERE CONSTRUCTION COMPANY, INC ALPENA, MI	3,927,599.41	-1.2
THE HURLEY GROUP LLC DURHAM, NC	4,054,854.49	+2.0
FSC II LLC DBA FRED SMITH COMPANY RALEIGH, NC	4,127,470.00	+3.8
S. T. WOOTEN CORPORATION WILSON, NC	4,244,380.26	+6.7
PCL CIVIL CONSTRUCTORS INC TAMPA, FL	4,255,998.10	+7.0
LEE CONSTRUCTION COMPANY OF THE CAROLINAS, INC. CHARLOTTE, NC	4,554,093.35	+14.5
TRIANGLE GRADING & PAVING INC BURLINGTON, NC	4,924,623.07	+23.8
DANE CONSTRUCTION, INC. MOORESVILLE, NC	6,243,412.27	+57.0

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
FEBRUARY 18, 2014
DIVISION 00005

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C203453
47051.3.3
IMPP-085-4(122)
GRANVILLE
I-5205B

PROPOSAL LENGTH 0.170 MILES
TYPE OF WORK BRIDGE REHABILITATION.
LOCATION BRIDGES #51, 52, 55, 56, 60, AND 61.

EST CONST PROGRESS.... FY-2014..30% OF BID
FY-2015..70% OF BID

RPN 003 6 BIDDER(S) DBE GOAL 2.00 %
ESTIMATE 2,337,816.70

DATE AVAILABLE APR 01 2014
FINAL COMPLETION MAY 31 2015

	\$ TOTALS	% DIFF
AMERICAN CONTRACTING & SERVICES INC JEFFERSONVILLE, IN	1,844,010.49	-21.1
BUCKEYE BRIDGE, LLC CANTON, NC	1,875,830.35	-19.8
HRI INC DBA HRI BRIDGE COMPANY STATE COLLEGE, PA	1,877,376.42	-19.7
PENHALL COMPANY ANAHEIM, CA	1,997,600.90	-14.6
LANFORD BROTHERS CO., INC. ROANOKE, VA	2,864,896.00	+22.5
NHM CONSTRUCTORS, LLC ASHEVILLE, NC	3,401,364.40	+45.5

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
FEBRUARY 18, 2014
DIVISION 00006

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C203348
38380.3.FD1
BRZ-1119(3)
COLUMBUS
B-4475

PROPOSAL LENGTH 0.060 MILES

TYPE OF WORK GRADING, DRAINAGE, PAVING, AND STRUCTURE.

LOCATION BRIDGE #85 OVER TOM'S FORK CREEK ON SR-1119.

EST CONST PROGRESS.... FY-2014..86% OF BID
FY-2015..14% OF BID

RPN 004 7 BIDDER(S) DBE GOAL 10.00 %

ESTIMATE 552,149.32

DATE AVAILABLE MAR 31 2014 THRU JUN 15 2014

INTER COMPLETION COMPLETE ALL WORK EXCEPT PLANTING/REFORESTATION OR PERMANENT
VEGETATION ESTBLISHMENT 120 DAYS AFTER START DATE

FINAL COMPLETION 300 DAY(S) AFTER START DATE

	\$ TOTALS	% DIFF
SMITH-ROWE, LLC MOUNT AIRY, NC	524,216.73	-5.1
S & C CONSTRUCTION LLC GARLAND, NC	540,351.31	-2.1
CAROLINA BRIDGE CO., INC. ORANGEBURG, SC	636,462.38	+15.3
DANE CONSTRUCTION, INC. MOORESVILLE, NC	641,007.31	+16.1
YOUNG & MCQUEEN GRADING CO INC BURNSVILLE, NC	642,918.61	+16.4
PALMETTO INFRASTRUCTURE INC GREENVILLE, SC	664,247.76	+20.3
DELLINGER, INC. MONROE, NC	693,023.56	+25.5

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
FEBRUARY 18, 2014
DIVISION 00008

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C203354
42291.3.FD1
BRZ-1436(2)
HOKE
B-5132

PROPOSAL LENGTH 0.085 MILES

TYPE OF WORK GRADING, DRAINAGE, PAVING, AND STRUCTURE.

LOCATION BRIDGE #37 OVER RAFT SWAMP ON SR-1436.

EST CONST PROGRESS.... FY-2014..74% OF BID
FY-2015..26% OF BID

RPN 005 7 BIDDER(S) DBE GOAL 10.00 %

ESTIMATE 802,221.42

DATE AVAILABLE MAR 31 2014

INTER COMPLETION SEP 01 2014 COMPLETE ALL WORK EXCEPT PLANTING/REFORESTATION OR
PERMANENT VEGETATION ESTABLISHMENT

FINAL COMPLETION MAR 02 2015

	\$ TOTALS	% DIFF
SMITH-ROWE, LLC MOUNT AIRY, NC	682,078.70	-15.0
DANE CONSTRUCTION, INC. MOORESVILLE, NC	737,130.10	-8.1
S. T. WOOTEN CORPORATION WILSON, NC	771,833.70	-3.8
PALMETTO INFRASTRUCTURE INC GREENVILLE, SC	785,251.10	-2.1
SANFORD CONTRACTORS, INC. SANFORD, NC	795,000.00	-0.9
YOUNG & MCQUEEN GRADING CO INC BURNSVILLE, NC	797,411.92	-0.6
THE HURLEY GROUP LLC DURHAM, NC	811,272.46	+1.1

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
FEBRUARY 18, 2014
DIVISION 00010

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C203355
42296.3.FD1
BRZ-1542(7)
STANLY
B-5137

PROPOSAL LENGTH 0.095 MILES

TYPE OF WORK GRADING, DRAINAGE, PAVING, AND STRUCTURE.

LOCATION BRIDGE #215 OVER LITTLE MOUNTAIN CREEK ON SR-1542.

EST CONST PROGRESS.... FY-2015..100% OF BID

RPN 006 6 BIDDER(S) DBE GOAL 8.00 %
ESTIMATE 827,179.33

DATE AVAILABLE JUL 01 2014

INTER COMPLETION NOV 01 2014 COMPLETE ALL WORK EXCEPT PLANTING/REFORESTATION OR
PERMANENT VEGETATION ESTABLISHMENT

FINAL COMPLETION MAY 05 2015

	\$ TOTALS	% DIFF
SMITH-ROWE, LLC MOUNT AIRY, NC	648,870.05	-21.6
J. T. RUSSELL & SONS, INC. ALBEMARLE, NC	667,438.81	-19.3
TCB BUILDERS, LLC LEXINGTON, NC	672,250.80	-18.7
DELLINGER, INC. MONROE, NC	672,395.15	-18.7
COUNTRY BOY LANDSCAPING INC HARMONY, NC	674,888.88	-18.4
DANE CONSTRUCTION, INC. MOORESVILLE, NC	716,811.02	-13.3

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
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DIVISION 00010

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C203507

10CR.10841.40, 10CR.10841.41, 10CR.20841.49, 10CR.20841.50, 10CR.20841.51, 10CR.20841.52

STATE FUNDED

STANLY

PROPOSAL LENGTH 11.980 MILES

TYPE OF WORK MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

LOCATION NC-24/27 FROM US-52 TO SR-1960, NC-138 FROM NC-727 TO SR-1970, AND 4 SECTIONS OF
SECONDARY ROADS.

EST CONST PROGRESS.... FY-2015..100% OF BID

RPN 007 1 BIDDER(S) MBE GOAL 5.00 % WBE GOAL 5.00%
ESTIMATE 2,145,274.55

DATE AVAILABLE JUL 01 2014

FINAL COMPLETION JUN 30 2015

	\$ TOTALS	% DIFF
J. T. RUSSELL & SONS, INC. ALBEMARLE, NC	2,114,389.97	-1.4

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
FEBRUARY 18, 2014
DIVISION 00011

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C203349
38476.3.FD1
BRZ-1341(2)
ALLEGHANY
B-4701

PROPOSAL LENGTH 0.093 MILES

TYPE OF WORK GRADING, DRAINAGE, PAVING, AND STRUCTURE.

LOCATION BRIDGE #15 OVER ELK CREEK ON SR-1341.

EST CONST PROGRESS.... FY-2014..57% OF BID
FY-2015..43% OF BID

RPN 008 4 BIDDER(S) DBE GOAL 8.00 %

ESTIMATE 869,739.83

DATE AVAILABLE MAR 31 2014

INTER COMPLETION NOV 01 2014 COMPLETE ALL WORK EXCEPT PLANTING/REFORESTATION OR
PERMANENT VEGETATION ESTABLISHMENT

FINAL COMPLETION APR 30 2015

	\$ TOTALS	% DIFF
SMITH-ROWE, LLC MOUNT AIRY, NC	808,037.68	-7.1
JAMES R. VANNOY & SONS CONSTRUCTION COMPANY, INC JEFFERSON, NC	809,276.67	-7.0
DEVERE CONSTRUCTION COMPANY, INC ALPENA, MI	890,129.32	+2.3
DANE CONSTRUCTION, INC. MOORESVILLE, NC	916,440.18	+5.4

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
FEBRUARY 18, 2014
DIVISION 00012

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C203353
42248.3.FD1
BRZ-1626(3)
ALEXANDER
B-5110

PROPOSAL LENGTH 0.095 MILES

TYPE OF WORK GRADING, DRAINAGE, PAVING, AND CULVERT.

LOCATION BRIDGE #129 OVER BIG BRANCH CREEK ON SR-1626.

EST CONST PROGRESS.... FY-2014..80% OF BID
FY-2015..20% OF BID

RPN 010 4 BIDDER(S) DBE GOAL 10.00 %

ESTIMATE 449,816.55

DATE AVAILABLE MAR 31 2014

INTER COMPLETION AUG 15 2014 COMPLETE ALL WORK EXCEPT PLANTING/REFORESTATION OR
PERMANENT VEGETATION ESTABLISHMENT

FINAL COMPLETION FEB 11 2015

	\$ TOTALS	% DIFF
DEVERE CONSTRUCTION COMPANY, INC ALPENA, MI	419,832.80	-6.7
COUNTRY BOY LANDSCAPING INC HARMONY, NC	454,888.88	+1.1
D.H. GRIFFIN INFRASTRUCTURE, LLC	475,851.00	+5.8
MILLER ENGINEERING COMPANY, INC MARION, NC	550,416.30	+22.4

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
FEBRUARY 18, 2014
DIVISION 00012

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C203356
42323.3.FD1
BRZ-1314(5)
LINCOLN
B-5155

PROPOSAL LENGTH 0.133 MILES

TYPE OF WORK GRADING, DRAINAGE, PAVING AND CULVERT.

LOCATION BRIDGE #37 OVER HOYLE CREEK ON SR-1314.

EST CONST PROGRESS.... FY-2014..86% OF BID
FY-2015..14% OF BID

RPN 011 2 BIDDER(S) DBE GOAL 8.00 %

ESTIMATE 1,023,718.27

DATE AVAILABLE MAR 31 2014 THRU JUN 15 2014

INTER COMPLETION COMPLETE ALL WORK EXCEPT PLANTING/REFORESTATION OR PERMANENT
VEGETATION ESTABLISHMENT 120 DAYS AFTER START DATE

FINAL COMPLETION 300 DAY(S) AFTER START DATE

	\$ TOTALS	% DIFF
COUNTRY BOY LANDSCAPING INC HARMONY, NC	717,888.88	-29.9
BLYTHE CONSTRUCTION, INC. CHARLOTTE, NC	1,049,017.00	+2.5

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
FEBRUARY 18, 2014
DIVISION 00012

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C203384
45828.3.FS1
IMPP-077-1(214)45
IREDELL
I-5606

PROPOSAL LENGTH 7.200 MILES
TYPE OF WORK PAVEMENT REHABILITATION.
LOCATION I-77 FROM EXIT 45 TO EXIT 54.

EST CONST PROGRESS.... FY-2014..23% OF BID
FY-2015..66% OF BID
FY-2016..11% OF BID

RPN 012 1 BIDDER(S) DBE GOAL 15.00 %
ESTIMATE 8,834,177.04

DATE AVAILABLE MAR 31 2014
INTER COMPLETION OCT 15 2014 COMPLETE ALL WORK REQUIRED FOR I-77 SOUTHBOUND LANES
FINAL COMPLETION OCT 31 2015

MAYMEAD, INC. MOUNTAIN CITY, TN \$ TOTALS 8,762,940.61 % DIFF -0.8

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
FEBRUARY 18, 2014
DIVISION 00013

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C203351
40165.3.FD1
BRSTP-1151(6)
MADISON
B-4984

PROPOSAL LENGTH 0.052 MILES

TYPE OF WORK GRADING, DRAINAGE, PAVING, AND STRUCTURES.

LOCATION BRIDGE #138 OVER BIG PINE CREEK ON SR-1151.

EST CONST PROGRESS.... FY-2014..32% OF BID
FY-2015..68% OF BID

RPN 013 3 BIDDER(S) DBE GOAL 8.00 %

ESTIMATE 1,062,065.35

DATE AVAILABLE MAR 31 2014

INTER COMPLETION MAY 15 2015 COMPLETE ALL WORK EXCEPT PLANTING/REFORESTATION OR
PERMANENT VEGETATION ESTABLISHMENT

FINAL COMPLETION NOV 11 2015

	\$ TOTALS	% DIFF
BUCKEYE BRIDGE, LLC CANTON, NC	1,060,075.01	-0.2
DANE CONSTRUCTION, INC. MOORESVILLE, NC	1,341,992.35	+26.4
JONES BROTHERS INC. MOUNT JULIET, TN	1,495,919.05	+40.9

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
FEBRUARY 18, 2014
DIVISION 00013

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C203506
13CR.10111.15, 13CR.20111.14
STATE FUNDED
BUNCOMBE

PROPOSAL LENGTH 24.200 MILES

TYPE OF WORK MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

LOCATION 2 SECTIONS OF US-70, 1 SECTION OF US-25, AND NC-81/US-74A, AND 7 SECTIONS OF SECONDARY ROADS.

EST CONST PROGRESS.... FY-2014..60% OF BID
FY-2015..40% OF BID

RPN 014 2 BIDDER(S) MBE GOAL 3.00 % WBE GOAL 5.00%
ESTIMATE 5,215,097.78

DATE AVAILABLE MAR 31 2014

FINAL COMPLETION OCT 15 2014

	\$ TOTALS	% DIFF
HARRISON CONSTRUCTION COMPANY DIVISION OF APAC-ATLANTIC INC KNC	4,415,705.37	-15.3
ROGERS GROUP, INC. NASHVILLE, TN	4,764,961.82	-8.6

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
FEBRUARY 18, 2014
DIVISION 00013

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C203504
13CR.10571.11, 13CR.20571.12
STATE FUNDED
MADISON

PROPOSAL LENGTH 12.470 MILES

TYPE OF WORK MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

LOCATION 2 SECTIONS OF US-25/70, 1 SECTION OF NC-209, AND 6 SECTIONS OF SECONDARY ROADS.

EST CONST PROGRESS.... FY-2014..60% OF BID
FY-2015..40% OF BID

RPN 015 2 BIDDER(S) MBE GOAL 3.00 % WBE GOAL 5.00%
ESTIMATE 2,941,529.20

DATE AVAILABLE MAR 31 2014

FINAL COMPLETION OCT 15 2014

	\$ TOTALS	% DIFF
HARRISON CONSTRUCTION COMPANY DIVISION OF APAC-ATLANTIC INC KNC	2,451,367.08	-16.7
ROGERS GROUP, INC. NASHVILLE, TN	2,650,894.24	-9.9

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
FEBRUARY 18, 2014
DIVISION 00013

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C203505
13CR.11001.12, 13CR.21001.12
STATE FUNDED
YANCEY

PROPOSAL LENGTH 11.170 MILES

TYPE OF WORK MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

LOCATION NC-80 FROM SR-1158 TO SR-1153, AND 4 SECTIONS OF SECONDARY ROADS.

EST CONST PROGRESS.... FY-2014..60% OF BID
FY-2015..40% OF BID

RPN 016 2 BIDDER(S) MBE GOAL 3.00 % WBE GOAL 5.00%
ESTIMATE 1,830,784.26

DATE AVAILABLE MAR 31 2014

FINAL COMPLETION OCT 15 2014

	\$ TOTALS	% DIFF
MAYMEAD, INC. MOUNTAIN CITY, TN	1,589,731.08	-13.2
ROGERS GROUP, INC. NASHVILLE, TN	1,608,717.32	-12.1

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
FEBRUARY 18, 2014
DIVISION 00014

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C203347
33004.3.FD1
BRZ-1734(3)
HENDERSON
B-3346

PROPOSAL LENGTH 0.088 MILES

TYPE OF WORK GRADING, DRAINAGE, PAVING, RETAINING WALL, AND STRUCTURE.

LOCATION BRIDGE #42 OVER SACONON CREEK ON SR-1734 (STEPP MILL RD).

EST CONST PROGRESS.... FY-2014..30% OF BID
FY-2015..70% OF BID

RPN 017 4 BIDDER(S) DBE GOAL 8.00 %

ESTIMATE 1,087,542.29

DATE AVAILABLE MAR 31 2014

INTER COMPLETION JUN 01 2015 COMPLETE ALL WORK EXCEPT PLANTING/REFORESTATION OR
PERMANENT VEGETATION ESTABLISHMENT

FINAL COMPLETION NOV 27 2015

	\$ TOTALS	% DIFF
DEVERE CONSTRUCTION COMPANY, INC ALPENA, MI	1,024,949.25	-5.8
CAROLINA BRIDGE CO., INC. ORANGEBURG, SC	1,128,998.65	+3.8
NHM CONSTRUCTORS, LLC ASHEVILLE, NC	1,325,427.22	+21.9
BUCKEYE BRIDGE, LLC CANTON, NC	1,413,919.50	+30.0

HIGHWAY LETTING
 NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS
 RALEIGH N.C.
 FEBRUARY 18, 2014
 DIVISION 00014

C203352
 40156.3.FD1
 BRZ-1528(6)
 HENDERSON
 B-4988

PROPOSAL LENGTH 0.051 MILES

TYPE OF WORK GRADING, DRAINAGE, PAVING, AND CULVERT.

LOCATION BRIDGE #309 OVER FEATHERSTONE CREEK ON SR-1528.

EST CONST PROGRESS.... FY-2014..32% OF BID
 FY-2015..68% OF BID

RPN 018 4 BIDDER(S) DBE GOAL 10.00 %
ESTIMATE 371,084.68

DATE AVAILABLE JUN 01 2014
 INTER COMPLETION OCT 08 2014 COMPLETE ALL WORK EXCEPT PLANTING/REFORESTATION OR
 PERMANENT VEGETATION ESTABLISHMENT
 FINAL COMPLETION APR 06 2015

	\$ TOTALS	% DIFF
NHM CONSTRUCTORS, LLC ASHEVILLE, NC	383,954.04	+3.5
MILLER ENGINEERING COMPANY, INC MARION, NC	397,215.25	+7.0
TENNOCA CONSTRUCTION CO., INC. CANDLER, NC	417,661.20	+12.6
BUCKEYE BRIDGE, LLC CANTON, NC	445,779.00	+20.1

	ESTIMATE TOTAL	35,221,336.88	
	LETTING TOTAL	32,241,252.58	-8.5

NCDOT March 2014 Board of Transportation Agenda

According to Executive Order No. 2 and G. S. 143B-350 (g) the Board is requested to concur with staff recommendations and delegate authority to the Secretary to award contracts to private firms for engineering services.

Professional Services Management

Preconstruction

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 2

Project:	34411.1.4 (R-2250C) Pitt County NC 11-903 Greenville Southwest Bypass from south of SR 1126 (Forlines Road) to US 264
Scope of Work:	Roadway and Hydraulic Design
Estimated Construction Cost:	\$94,900,000.00
Firm:	Moffatt & Nichol, Raleigh, NC
Original Engineering Fee:	\$646,690.00
Previous Supplemental Fee:	\$ 38,097.65
Supplemental Fee:	\$ 4,999.76
Supplemental Work:	Roadway Design to update the plans to current standards
SPSF Utilization:	0%

DIVISION 3

Project:	40191.1.2 (U-4751) New Hanover County SR 1409 (Military Cutoff Road) to US 17 in Wilmington
Scope of Work:	Roadway and Hydraulic Design, and Transportation Management Plan
Estimated Construction Cost:	\$59,000,000.00
Firm:	STV Incorporated, Charlotte, NC
Original Engineering Fee:	\$808,600.38
Supplemental Fee:	\$ 83,310.86
Supplemental Work:	Roadway and Hydraulic Design to extend the 23 foot median section as well as the five to six lane curb & gutter section, extend a multi-use path, realign Lendire Road, and add two service roads
SPSF Utilization:	Sungate Design Group \$37,056.42 44%

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DIVISION 11

Project: 34518.1.4 (R-2915C) Ashe County
US 221 from north of South Fork New River to
south of NC 194

Scope of Work: Roadway and Hydraulics Design, and Traffic
Management Plan

Estimated Construction Cost: \$46,200,000.00

Firm: H. W. Lochner, Inc., Raleigh, NC

Original Engineering Fee: \$353,647.55

Supplemental Fee: \$ 55,190.49

Supplemental Work: Roadway Design to include a detour design,
designate additional -Y- lines, wall envelopes,
corridor modeling changes, and various
revisions resulting in plan sheet and cross
section sheet changes

SPSF Utilization: 0%

Project: 34518.1.5 (R-2915D) Ashe County
US 221 from south of NC 194 to US 221
Bypass

Scope of Work: Roadway and Hydraulic Design, and Utility
Coordination

Estimated Construction Cost: \$23,500,000.00

Firm: KCI Associates of North Carolina, Raleigh, NC

Original Engineering Fee: \$340,205.73

Supplemental Fee: \$ 39,210.22

Supplemental Work: Roadway and Hydraulic Design to include
permit drawings and Phase II of Utility
Coordination

SPSF Utilization: Sungate Design Group \$13,626.25
35%

Project Development and Environmental Analysis

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 firms to complete the project. Our staff has completed the actions in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

Description of Work: Planning and Design Limited Services

Firm: RS&H Architects-Engineers-Planners, Inc.,
Charlotte, NC

Original Engineering Fee: \$1,000,000.00

Supplemental Fee: \$ 500,000.00

SPSF Utilization: Progressive Design Group \$12,500.00
2.5%

SPSF Utilization: The Catena Group \$12,500.00
2.5%

SPSF Utilization: Joyner Keeny \$12,500.00
2.5%

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SPSF Utilization: Coastal Carolina Research \$12,500.00
2.5%
SPSF Utilization: Eydo, Inc. \$12,500.00
2.5%

DIVISION 14

Project: 34475.1.1 (R-2594) Transylvania County
NC 215 from US 64 at Cherryfield to SR 1379
(McKinney Camp Road) south of Balsam Grove
Description of work: To conduct additional environmental, and
preliminary engineering studies, public hearings
and complete DEIS
Estimated Construction Cost: \$82,600,000.00
Firm: Michael Baker Engineering, Inc., Cary, NC
Original Engineering Fee: \$ 500,000.00
Previous Supplemental Fee: \$ 1,500,000.00
Supplemental Fee: \$ 250,000.00
SPSF Utilization: 0%

Project Development and Environmental Analysis – Natural 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 project. Our staff has completed the actions in accordance with the policies and procedures adopted by the Board on May 7, 2009. These are for information only.

STATEWIDE

Description of work: Natural Environment Section Limited Services
Agreements
Firm: Alderman Environmental Services, Inc.,
Pittsboro, NC
Original Engineering Fee: \$200,000.00
Supplemental Fee: \$100,000.00
SPSF Utilization: 100%

Description of work: Natural Environment Section Limited Services
Agreements
Firm: Axiom Environmental, Inc., Raleigh, NC
Original Engineering Fee: \$400,000.00
Previous Supplemental Fee: \$100,000.00
Supplemental Fee: \$100,000.00
SPSF Utilization: 100%

Description of work: Natural Environment Section Limited Services
Agreements
Firm: Michael Baker Engineering, Inc., Cary, NC
Original Engineering Fee: \$400,000.00
Previous Supplemental Fee: \$100,000.00
Supplemental Fee: \$100,000.00
SPSF Utilization: 0%

Description of work: Natural Environment Section Limited Services
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Firm:	Agreements Carolina Ecosystems, Clayton, NC
Original Engineering Fee:	\$400,000.00
Previous Supplemental Fee:	\$200,000.00
Supplemental Fee:	\$100,000.00
SPSF Utilization:	100%
Description of work:	Natural Environment Section Limited Services Agreements
Firm:	The Catena Group, Hillsborough, NC
Original Engineering Fee:	\$400,000.00
Previous Supplemental Fee:	\$100,000.00
Supplemental Fee:	\$100,000.00
SPSF Utilization:	100%
Description of work:	Natural Environment Section Limited Services Agreements
Firm:	Environmental Services, Inc., Raleigh, NC
Original Engineering Fee:	\$400,000.00
Previous Supplemental Fee:	\$400,000.00
Supplemental Fee:	\$100,000.00
SPSF Utilization:	100%
Description of work:	Natural Environment Section Limited Services Agreements
Firm:	Dr. J. H. Carter, III & Associates, Inc., Southern Pines, NC
Original Engineering Fee:	\$400,000.00
Previous Supplemental Fee:	\$400,000.00
Supplemental Fee:	\$200,000.00
SPSF Utilization:	100%
Description of work:	Natural Environment Section Limited Services Agreements
Firm:	Kimley-Horn & Associates, Inc., Cary, NC
Original Engineering Fee:	\$400,000.00
Previous Supplemental Fee:	\$200,000.00
Supplemental Fee:	\$100,000.00
SPSF Utilization:	0%
Description of work:	Natural Environment Section Limited Services Agreements
Firm:	Mulkey, Inc., Cary, NC
Original Engineering Fee:	\$400,000.00
Previous Supplemental Fee:	\$400,000.00
Supplemental Fee:	\$100,000.00
SPSF Utilization:	0%

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Chief Engineer

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 firm for Construction Engineering and Inspection for the project listed below for our Department to obligate available funds. Our staff was authorized to proceed with the actions required to employ private engineering firms in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

DIVISION 3

Project:	34491.3.GVS3 and 34491.3.21 (R-2633BA and BB) Brunswick and New Hanover Counties US 17 (Wilmington Bypass) from US 74/76 east of Malmo in Brunswick County to US 421 north of Wilmington in New Hanover County
Scope of Work:	Construction Engineering and Inspection
Estimated Construction Cost:	\$235,400,000.00
Firm:	ICA Engineering, Inc., Raleigh, NC
Maximum Engineering Fee:	\$13,500,000.00
SPSF Utilization:	Summit Design and Engineering \$2,700,000.00 20%

Transit

Rail

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

DIVISION 5

Project:	ARRA High Speed Intercity Passenger Rail Program 52100.1.STR02T2 (P-5201) Wake County SR 3060 - Morrisville Parkway Grade Separation and Track Realignment over NS/NCRR Railroad Track, Structure, Roadway, Hydraulic and Utility Design; Geotechnical Investigations and Recommendations; Traffic Management Plan
Scope of Work:	
Estimated Construction Cost:	\$14,000,000.00
Firm:	AECOM Technical Services of North Carolina, Inc., Raleigh, NC
Original Engineering Fee:	\$442,603.26
Previous Supplemental Fee:	\$483,246.81
Supplemental Fee:	\$ 11,040.98
Supplemental Work:	Final Roadway and Erosion Control Design Changes
SPSF Utilization:	0%

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DIVISION 10

Project: 41141.1.1 (U-5008) Mecklenburg County
Charlotte Railroad Improvement Safety Project
(CRISP) Sugar Creek Road Grade Separation

Scope of Work: Design of grade separation over NCRR crossing
715 352H and the closure of Craighead Road
crossing 715 355D

Estimated Construction Cost: \$18,700,000.00
Firm: Sepi Engineering and Construction, Inc., Raleigh,
NC

Original Engineering Fee: \$713,185.19
Previous Supplemental Fee: \$ 94,483.32
Supplemental Fee: \$ 52,876.03
Supplemental Work: Structure design changes requested by railroad
and additional geotechnical borings

DBE/WBE/SPSF Utilization: 100%

Project: ARRA High Speed Intercity Passenger Rail
Program
50000.1.STR08T3 (P-5208C) Mecklenburg
County
2nd Main Track and Roadbed from Haydock to
Junker

Scope of Work: Track, Roadway, Structure, Hydraulic Designs;
Utilities Coordination; Geotechnical
Investigations and Traffic Management

Estimated Construction Cost: \$6,600,000.00
Firm: HNTB North Carolina, PC, Raleigh, NC

Original Engineering Fee: \$339,018.80
Previous Supplemental Fee: \$224,658.06
Supplemental Fee: \$ 7,398.42
Supplemental Work: Utilities Design Changes
DBE/SPSF Utilization: MA Engineering Consultants \$7,398.42
100%

NCDOT March 2014 Board of Transportation Agenda

According to G.S. 143B-350(g) the Board is requested to concur with staff recommendations and delegate authority to the Secretary to approve funds for secondary road improvement projects.

Secondary Road Improvement Projects (Highway and Trust Funds)

County	SR No.	Description	Amount
Pamlico Div. 2	Various	Spot Improvements. Increase Funds. WBS 2C.069011	\$175,432.00
Guilford Div. 7	SR 3108 Shoe Road	Widening. Increase Funds. WBS 7C.041251	\$270,000.00
Wilkes Div. 11	Greenberry Lane	Upgrade to Minimum Standards. Increase Funds. WBS 11C.097167	\$16,000.00
Henderson Div. 14	Various	System Preservation. Increase Funds. WBS 14SP.20454.1	\$218,020.00
Polk Div. 14	Various	System Preservation. Increase Funds. WBS 14SP.20754.1	\$125,000.00
Transylvania Div. 14	Various	System Preservation. Increase Funds. WBS 14SP.20884.1	\$241,000.00

Closings

Division	County	WBS Element	Road Number / Name	Amount
Div. 11	Wilkes	11C.097158	GDB&P SR 2397 White Oaks Drive Increase and Close.	\$28,117.10
Div. 11	Wilkes	11C.097162	Resurfacing SR 1106 Mount Carmel Road Increase and Close.	\$23,007.45
Div. 13	Burke	13C.012149	Upgrade to Minimum Standards Crawley Higgins Ave. Increase and Close,	\$19,228.87

NCDOT March 2014 Board of Transportation Agenda

According to G.S. 143B-350(g) the Board is requested to concur with staff recommendations and delegate authority to the Secretary to approve funds for secondary road improvement projects.

Secondary Road Improvement Projects (Highway and Trust Funds)
Deletions

County	SR No.	Reason	Amount
Guilford Div. 5	SR 1411 Sidney Hale Road	GDB&P. Unavailable Right of Way. WBS 5C.035039	-\$202,663.99
Wilkes Div. 11	SR 1365A Phillips Gap Road	GDB&P. Unavailable Right of Way. WBS 11C.097153	-\$398,077.31

Corrections:

WBS 7C.041207 was listed on the February 2014 BOT Agenda as a Deletion of \$150,116.40. The correct amount to delete should be \$42,216.56.

WBS 8C.076153 was listed on the February 2014 BOT Agenda to Increase Funds in the amount of \$419,808.08. The correct amount should be \$300,000.00.

Secondary Road Construction Programs

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

	Total Amount Programmed
Division 5	
Vance County (FY 2013/2014)	\$263,251.04
Statewide Paving Program	
Statewide (FY 2013/2014)	\$12,000,000.00
Total	\$12,263,251.04

**North Carolina Department of Transportation
Secondary Roads Construction Program**

VANCE COUNTY

FY 2013-2014 Allocation	
Highway Fund (G.S 136-144b, c)	\$89,746.84
Previous HF Balance	\$173,504.20
Total	\$263,251.04

I. Paving Unpaved Roads Programmed Paving Goal: **0.00 Miles**

II. General Secondary Road Improvements

A. Paved Road Improvements

<u>SR No.</u>	<u>Length (Miles)</u>	<u>Road Name and Description</u>	<u>Est. Cost</u>
Various	Various	Patching, Widening and Other Improvements to Various Secondary Roads.	\$89,746.84

Subtotal: \$89,746.84

III. Additional Funding Needs of Previously Approved Projects:

Surveys/Right of Way	\$30,000.00
FY 2012 Paved Road Improvements	\$17,084.17
FY 2013 Paved Road Improvements	\$126,420.03

Subtotal: \$173,504.20

GRAND TOTAL \$263,251.04

****Additional Highway Fund project balances from completed projects will be used on Paved Road Improvement Projects**

**North Carolina Department of Transportation
Secondary Roads Statewide Paving Program**

House Bill 817, Section 2.6(d) provides \$12M for fiscal year 2013-2014 for the paving of unpaved secondary roads. Section 2.5 requires the Department to develop a statewide paving priority list for the paving of unpaved secondary roads.

The roads listed below are the top 100 roads from the state wide paving priority list. Roads listed under Section I have right-of-way available and are ready for paving. Roads under Section II are roads from previous county hold list due to available right-of-way and will be evaluated for right-of-way this year. Roads where property owners continue to refuse to donate right-of-way will be placed on a statewide hold list. Roads from this list where property owners donate right-of-way will be listed in Item E to be programmed with remaining funds.

FY 2013-2014 Appropriation
Highway Fund (HB 817) **\$12,000,000.00**

I. Funds for Construction

\$ 4,416,500.00

The following roads listed in the top 100 roads of the statewide paving list are presented for approval of construction funds:

Division	County	Length (miles)	SR #	Description	Amount
3	ONSLOW	0.07	1478	NORTH HUMPHREY RD EXT From EOP To DE	\$ 47,500.00
11	WATAUGA	2.30	1526B	SAMPSON RD From EOP To EOP	\$ 2,800,000.00
11	WATAUGA	0.21	1420	SILVERLEAF ROAD From US421 To EOP	\$ 120,000.00
12	GASTON	0.02	2545	EWING DR From 2547 To DE	\$ 20,000.00
13	BUNCOMBE	0.11	2545	SCENIC VIEW DR From SR 2535 To EOM	\$ 75,000.00
13	BUNCOMBE	0.30	3441	MOORES CREEK From 3439 To EOM	\$ 175,000.00
13	BURKE	0.20	2342	LINDSEY MEADOWS From SR 1683 To EOM	\$ 100,000.00
13	MCDOWELL	0.04	1615	NORTH DRIVE From SR 1577 To EOM	\$ 40,000.00
13	MITCHELL	0.38	1404	PINE RUN RIDGE RD From SR 1130 To DE	\$ 175,000.00
14	CHEROKEE	0.68	1688	NOTTELY RIVER RD From NC 60 To EOM	\$ 364,000.00
14	JACKSON	0.39	1584	TIMBUKTU ROAD From SR 1308 To EOM	\$ 500,000.00

II. Funds for surveying and right of way acquisition**\$ 1,200,000.00**

The following roads listed in the top 100 roads of the statewide paving list are presented for approval of funds for preliminary engineering and right of way acquisition processing:

Division	County	Length (miles)	SR #	Description
3	BRUNSWICK	0.22	1113	HICKORY VIEW ROAD From SR 1112 To EOM
4	HALIFAX	0.10	1160	JOHN ST. From SR 1159 To SR 1161
4	HALIFAX	0.19	1488	KEY ST. From SR 1450 To DE
4	HALIFAX	0.20	1497	WALSTON ST. From SR 1450 To DE
4	WILSON	0.02	1591	WILFORD CLARK ROAD From SR 1590 To SR 1590
6	COLUMBUS	0.24	1174B	CUT TAIL ROAD From SR 1166 To DE
7	GUILFORD	0.08	2052	STRAND DRIVE From SR 2054 To SR 2053
7	ROCKINGHAM	0.50	2343	PRICE MILL ROAD From EOP To NC 65
9	DAVIDSON	0.33	1140	BROWN ROAD From SR 1139 To DE
9	DAVIDSON	0.10	1492	PHELPS FARM ROAD From FOR CO LN To DE
9	DAVIE	0.06	1449	RIDDLE ROAD From EOP To DE
9	FORSYTH	0.15	2221	DAY COURT/MCGEE ROAD From SR 2220 To EOM
9	FORSYTH	0.02	2029	PERRY ROAD From EOP To DE
9	FORSYTH	0.16	2620	WOODRUFF ROAD From NC 66 To EOM
9	ROWAN	0.12	1408	TROUTMAN-STIRWALT RD From EOP To DE
11	AVERY	0.20	1125	TATERTOWN From US 19E To DE
11	CALDWELL	0.11	1311	GREEN STREET From NC 18 To DE
11	CALDWELL	0.20	1304	SMALL CIRCLE From SR 1310 To SR 1303
11	CALDWELL	0.15	1196	SOUTH HAVEN From 1167 To DE
11	WATAUGA	1.20	1137	JUSTUS From 1136 To DE
13	BUNCOMBE	0.10	2534	PINE ST. From EOP To EOM
13	BUNCOMBE	0.11	1250	BARCLAY From SR 1248 To EM
13	BUNCOMBE	0.18	3523A	DUCKER From EOP To EOM
13	BUNCOMBE	0.13	2744	BURGIN'S CHAPEL From EOP To EOM
13	BUNCOMBE	0.10	3113	NO NAME From EOP To EOM
13	BUNCOMBE	0.13	3500	MORRIS From EOP To EOM
13	BUNCOMBE	0.21	2091	BAIRD COVE From SR 2088 To EM
13	BUNCOMBE	0.14	1136	GOSSETT From EOP To EOM
13	BUNCOMBE	0.18	2089	BARTON LANE From EOP To EOM
13	BUNCOMBE	0.17	1125	FOWLER TOWN From EOP To EOM
13	BUNCOMBE	0.10	2701	DIXON DR./MIAMI CIR. From 2700 To EOM

Division	County	Length (miles)	SR #	Description
13	BUNCOMBE	0.20	1317	ARROWWOOD RD. From 1255 To EOM
13	BUNCOMBE	0.25	3456	OLD CHURCH OF GOD From 151 To EOM
13	BUNCOMBE	0.15	2445	WILSON AVE. EXT.(DRYID HILL RD) From 2446 To EOM
13	BUNCOMBE	0.11	1127	MILLER From EOP To EOM
13	BUNCOMBE	0.16	1303	SHORT DIX CREEK From SR 1004 To EP
13	BUNCOMBE	0.24	2417	AMCEL (WHITEMONT) From SR 2416 To SR 2416
13	BUNCOMBE	0.20	2718	LAST RESORT From EOP To EOM
13	BUNCOMBE	0.20	3112	EDGEWOOD ROAD From US 25A To EOM
13	BUNCOMBE	0.14	1326	MAPLE WOOD DRIVE From SR1263 To EOM
13	BUNCOMBE	0.25	2741	MARTIN RD. From US 70 To EOM
13	BUNCOMBE	0.25	1220A	DOGWOOD/POTATO GAP From EOP To EOM
13	BURKE	0.03	1634	HAPPY ST From EP To DE
13	MCDOWELL	0.25	1540	TWIN OAKS RD From SR 1583 To DE
13	MITCHELL	0.07	1103	DR HOWELL RD From EP To DE
13	MITCHELL	0.30	1166	SPARKS RD From SR 1162 To DE
14	HAYWOOD	0.10	1540	SELLERS ROAD From SR 1523 To DE
14	HAYWOOD	0.10	1335	BELMONT CHURCH ROAD From SR 1334 To DE
14	HAYWOOD	0.20	1801	JERRY LINER ROAD From EOP To DE
14	HAYWOOD	0.10	1124	MCCLURE CREEK From NC 215 To D.E.
14	HAYWOOD	0.10	1588	BRYSON ROAD From SR 1585 To D.E.
14	HAYWOOD	0.78	1212	JOHNSON BRANCH ROAD From EOP To DE
14	HENDERSON	0.12	1117	FREEMAN FORK ROAD From EOP To DE
14	HENDERSON	0.10	1822	LEVEL STONE DRIVE From SR 1824 To DE
14	HENDERSON	1.00	1562	HARPER ROAD From SR 1582 To DE
14	HENDERSON	0.10	1218	HORSE SHOE BAP CH RD From US 64 To DE
14	HENDERSON	0.50	1616	MARK FREEMAN RD. From SR1602 To DE
14	HENDERSON	0.16	1757B	NEW HOPE ROAD From SR1755 To SR1756
14	HENDERSON	0.37	1742	E. CHESTNUT GAP From SR 1743 To DE
14	HENDERSON	0.80	1718	LITTLE HUNGRY ROAD From SR1525 To DE
14	HENDERSON	0.11	1816B	MAPLETON DRIVE From SR 1812 To EOM
14	HENDERSON	0.82	1198	TRENHOLM RD. From SR1123 To SR1166
14	HENDERSON	0.15	1816A	MAPLETON DRIVE From SR 1812 To DE
14	JACKSON	0.12	1573	LEWIS COVE From SR 1397 To DE
14	JACKSON	0.38	1704	CHAD CRAWFORD From SR 1701 To D.E.

Division	County	Length (miles)	SR #	Description
14	JACKSON	0.10	1321	LITTLE SAVANNAH RD. From EOP To DE
14	JACKSON	0.40	1703	DAYTONA ROAD From SR 1701 To DE
14	JACKSON	1.09	1709	BLANTON BRANCH RD. From EOP To EOM
14	JACKSON	0.11	1723	JONES STREET From EOP To DE
14	JACKSON	0.60	1103	HEDDY MOUNTAIN ROAD From NC 107 To DE
14	MACON	0.10	1131M	WATTS-HARRISON GAP From SR1448 To SR 1448
14	MACON	0.10	1334	LYLE KNOB ROAD From EOP To DE
14	MACON	0.15	1429	Thompson Rd. From SR 1335 To EOP SR1429
14	MACON	0.45	1141	LAKE LEDFORD ROAD From SR 1142 To EOM
14	MACON	0.25	1137	LEDFORD ROAD From SR 1136 To DE
14	POLK	0.40	1143	MATT EARLY ROAD From SR 1122 To DE
14	POLK	0.44	1513	RIPPY ROAD From NC 108 To EOM
14	POLK	0.19	1127	WARRIOR MTN. DRIVE From EOP To EOM
14	SWAIN	0.12	1153	HUGHES BRANCH ROAD From SR 1153 To DE
14	SWAIN	0.43	1177	CONLEYS CREEK ROAD From EOP To 1197
14	TRANSYLVANIA	0.20	1126	OTTO ALESANDER ROAD From SR 1110 To DE
14	TRANSYLVANIA	0.90	1142	OSCAR CHAPPELL RD. From SR1139 To EOM
14	TRANSYLVANIA	0.18	1350	PINNACLE ROAD From EOP To DE

* In the event that any of the roads listed have to be placed on the "Hold List" due to unavailable right of way or environmental review, or if additional funding becomes available, funds will be applied to the roads listed in priority order of the statewide paving priority list.

III. Funding for Contingencies and Overruns	\$ 1,200,000.00
Total Programmed funds for March	\$ 6,816,500.00
Balance remaining for future programming	\$ 5,183,500.00

NCDOT March 2014 Board of Transportation Agenda

Road Additions:

County	Pet. No.	Length (Miles)	Description	Date of Report
Division 10	50453		Corinth Hills Subdivision	12/16/13
Union		0.38	Bradley Drive	
		0.09	Luke Court	
Division 11				
Surry	50454		BMW Estates Subdivision	1/31/14
		0.13	Cedar Knoll Drive, SR 2410 Ext.	
Wilkes	50455	0.26	Greenberry Lane	1/15/14
Yadkin	50456		North Ridge Subdivision	10/8/13
		0.37	North Ridge Drive	
Division 14				
Jackson	50457	0.15	Elk Road	1/14/14

Road Abandonments:

County	Pet. No.	Length (Miles)	Description	Date of Report
Division 4				
Nash	50458	0.06	Portion of SR 1814 Kamlar Road	11/20/13
Wilson	50459	0.05	Portion of SR 1385 Bruce Road	11/20/13
Division 13				
Buncombe	50460	0.75	SR 3320 Forest Lake Drive	12/9/13
Buncombe	50461	0.19	SR 3321 Meadow Lake Road	12/9/13
Buncombe	50462	0.06	SR 3322 Sawmill Road	12/9/13
Buncombe	50463	0.14	SR 3328 Simpson Hollow Road	12/9/13
Buncombe	50464	0.02	SR 3334 Gold Finch Lane	12/9/13
Buncombe	50465	0.05	SR 3337 Glenwoods Court	12/9/13

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NCDOT March 2014 Board of Transportation Agenda

Road Abandonments:

County	Pet. No.	Length (Miles)	Description	Date of Report
Buncombe	50466	0.05	SR 3338 Kingbird Lane	12/9/13

Corrections:

Division 1 – Currituck County, SR 1464, Charleston Drive was added for a length of 1.10 miles. The correct mileage should be 1.05.

Division 1 – Currituck County, SR 1465, Savannah Avenue was added for a length of 0.50 miles. The correct mileage should be 0.55.

Division 3 – Onslow County, SR 2551 was added as Old Sage Road. It Should be listed as Old Stage Road.

Division 10 – Cabarrus County, Little Falls Drive was added for a length of 0.30 miles. The correct mileage should be 0.25 miles.

Division 10 – Union County, SR 1471 was inadvertently removed from the system by Municipal Agreement. The correct road removed should be SR 1417.

**NCDOT MARCH 2014 BOARD OF TRANSPORTATION AGENDA
Funds Request
Division-wide Small Construction, Statewide Contingency,
Public Access, Economic Development**

According to Executive Order No. 2 and G.S. 143B-350(g), the Board is requested to concur with staff recommendation and delegate authority to the Secretary to approve funds for specific Division-wide Small Construction / Statewide Contingency projects.

County	Description	Type	Amount
Div 1 Perquimans	Town of Winfall – Widening of approximately 410' of an existing bus driveway to a total width of 22' to allow two way bus traffic at Perquimans Central School WBS 44135	Public Access <hr/> TOTAL	\$10,000.00 <hr/> \$10,000.00
Div 2 Greene	Paving in front of bays at the Shine Rural Volunteer Fire and EMS WBS 48112	Public Access <hr/> TOTAL	\$20,000.00 <hr/> \$20,000.00
Div 3 Brunswick	City of Southport – Construction improvements at the intersection of NC-87 and Rob Gandy Blvd SE (non-system) to include left and right turn lanes on NC-87 onto Rob Gandy Blvd SE WBS 44136	Small Construction <hr/> TOTAL	\$180,000.00 <hr/> \$180,000.00
Div 7 Orange	Construct new access road approximately 0.45 mile to provide access to a new facility for Morinaga American Food, Inc. WBS 44160	Economic Development <hr/> TOTAL	\$750,000.00 <hr/> \$750,000.00
Div 11 Alleghany	Town of Sparta – Milling, paving, drainage improvements, curb & gutter, and sidewalk along NC-18 from Alleghany St to Grayson St WBS 44153	Small Construction <hr/> TOTAL	\$149,000.00 <hr/> \$149,000.00

Summary:	Number of Projects	5
	Number of Divisions	5
	Small Construction Commitment	\$329,000.00
	Public Access Commitment	\$30,000.00
	Contingency Commitment	\$0.00
	Economic Development	\$750,000.00
	TOTAL	\$1,109,000.00

**NCDOT MARCH 2014 BOARD OF TRANSPORTATION AGENDA
PUBLIC TRANSPORTATION DIVISION**

**Public Transportation Grant Programs
5311**

At its April 2013 meeting, the Board of Transportation approved the use of Federal Transit Administration and state funds to support the FY14 administrative, operating and capital costs of the state's 83 community transportation systems for the 5311 grant program.

The Public Transportation Division conducts the procurement for conversion and lift vans approximately every five years through the Department of Administration's Purchase and Contract Division. When the procurement was conducted this past year, the bid award exceeded what had been estimated in the FY14 budgets for the conversion and lift vans. By closing out completed capital projects, cost savings were found and able to be used to cover the shortages for the following budgets.

No additional grant federal or state funds will need to be requested. We are redistributing funds within the 5311 grant budget. All of the Section 5311 projects are Category A.

This is a request to amend the following projects totaling \$88,437 in federal funds and \$22,468 in state funds.

GRANTEE	PROJECT NUMBER	TOTAL	FEDERAL	STATE	LOCAL
DIVISION 1					
Dare County	14-CT-048	\$ 2,686	\$ 2,149	\$ 268	\$ 269
DIVISION 3					
Pender Adult Services, Inc.	14-CT-069	\$ 3,014	\$ 2,411	\$ 301	\$ 302
DIVISION 4					
City of Rocky Mount	14-CT-043	\$ 9,401	\$ 7,521	\$ 940	\$ 940
Wilson County	14-CT-035	\$ 2,686	\$ 2,149	\$ 268	\$ 269
Durham County	14-CT-046	\$ 1,620	\$ 194	\$ 1,264	\$ 162
Kerr Area Transportation Authority	14-CT-030	\$ 2,523	\$ 2,018	\$ 252	\$ 253
Wake County	14-CT-063	\$ 10,737	\$ 3,006	\$ 6,657	\$ 1,074
DIVISION 6					
Columbus County	14-CT-076	\$ 4,064	\$ 3,251	\$ 406	\$ 407
Harnett County	14-CT-040	\$ 6,813	\$ 5,450	\$ 681	\$ 682
DIVISION 7					
Alamance County Transportation Authority	14-CT-041	\$ 6,715	\$ 5,372	\$ 671	\$ 672

Aging, Disability and Transit Services of Rockingham County	14-CT-058	\$ 9,508	\$ 7,606	\$ 951	\$ 951
Caswell County	14-CT-088	\$ 3,081	\$ 2,465	\$ 308	\$ 308
DIVISION 8					
Lee County	14-CT-061	\$ 5,372	\$ 4,298	\$ 537	\$ 537
Moore County	14-CT-062	\$ 2,767	\$ 2,214	\$ 276	\$ 277
DIVISION 9					
Rowan County	14-CT-037	\$ 1,343	\$ 1,074	\$ 134	\$ 135
DIVISION 10					
Anson County	14-CT-011	\$ 2,686	\$ 2,149	\$ 268	\$ 269
DIVISION 11					
Alleghany County	14-CT-086	\$ 2,466	\$ 1,973	\$ 246	\$ 247
Wilkes Transportation Authority	14-CT-006	\$ 3,872	\$ 3,098	\$ 387	\$ 387
Yadkin Valley Economic Development District, Inc.	14-CT-031	\$ 2,356	\$ 1,885	\$ 235	\$ 236
DIVISION 12					
Lincoln County	14-CT-087	\$ 4,136	\$ 3,309	\$ 413	\$ 414
DIVISION 13					
Buncombe County	14-CT-002	\$ 10,321	\$ 4,789	\$ 4,500	\$ 1,032
Madison County Transportation Authority	14-CT-018	\$ 5,242	\$ 4,194	\$ 524	\$ 524
Yancey County Transportation Authority	14-CT-009	\$ 4,542	\$ 3,634	\$ 454	\$ 454
DIVISION 14					
Cherokee County	14-CT-019	\$ 3,614	\$ 2,891	\$ 361	\$ 362
Jackson County	14-CT-060	\$ 1,343	\$ 1,074	\$ 134	\$ 135
Mountain Projects, Inc.	14-CT-070	\$ 7,643	\$ 6,114	\$ 764	\$ 765
Polk County	14-CT-033	\$ 2,686	\$ 2,149	\$ 268	\$ 269
TOTAL 5311 GRANT AMENDMENTS		\$ 123,237	\$ 88,437	\$ 22,468	\$ 12,332
Category B: Reason for Category B – None					
Category A: Reason for Category A – None					

**NCDOT MARCH 2014 BOARD OF TRANSPORTATION AGENDA
PUBLIC TRANSPORTATION DIVISION**

**Public Transportation Grant Programs
5310**

At its April 2013 meeting, the Board of Transportation approved the use of Federal Transit Administration and state funds to support the FY14 operating and capital costs of the state's 31 applicants for the 5310 grant, the Elderly Individuals and Individuals with Disabilities Program.

The Public Transportation Division conducts the procurement for conversion and lift vans approximately every five years through the Department of Administration's Purchase and Contract Division. When the procurement was conducted this past year, the bid award exceeded what had been estimated in the FY14 budgets for the conversion and lift vans. By closing out completed capital projects, cost savings were found and able to be used to cover the shortages for the following budgets.

No additional grant federal or state funds will need to be requested. We are redistributing funds within the 5310 grant budget. All of the Section 5310 projects are Category A.

This is a request to amend the following projects totaling \$1,961 in federal funds and \$245 in state funds.

GRANTEE	PROJECT NUMBER	TOTAL	FEDERAL	STATE	LOCAL
DIVISION 5					
ARC of Wake County	14-ED-915	\$ 338	\$ 270	\$ 34	\$ 34
DIVISION 14					
Western Carolina Community Action, Inc.	14-ED-022	\$ 2,114	\$ 1,691	\$ 211	\$ 212
TOTAL 5310 GRANT AMENDMENTS		\$ 2,452	\$ 1,961	\$ 245	\$ 246
Category B: Reason for Category B – None					
Category A: Reason for Category A – None					

**NCDOT MARCH 2014 BOARD OF TRANSPORTATION AGENDA
PUBLIC TRANSPORTATION DIVISION**

Community Transportation Program

The Community Transportation Program (CTP) is designed to enhance the provision of human service and rural general public transportation in North Carolina. The CTP is consistent with the Department of Transportation's goal to develop an efficient, effective, safe, reliable and convenient rural public transportation program that affords all North Carolinians with mobility choices and the opportunity to improve their quality of life. To achieve this goal, administrative funds will be provided to each community transportation system across the state to manage these services.

Federal Transit Administration Section 5311 Nonurbanized Area Formula Program Funds, matched with state and local funds, will be used to fund the CTP administrative, capital, operating (small fixed route, regional, and consolidated urban-rural transit systems only) and employee development costs of many community transportation systems that meet the requirements of CTP. The department is the designated agency in the state to administer Section 5311 funds.

State Human Service Transportation Management Program funds and State Rural Capital Program funds, along with local matching funds, will be used to fund the administrative and capital costs for the system that provides human service transportation. State and federal funds will be used to support the administrative and capital needs of 80 community transportation systems. Three small fixed route systems that operate fixed route bus service and seven regional and consolidated urban-rural transit systems are requesting federal operating assistance.

This is to request Board of Transportation approval to provide state funds totaling \$6,653,653 to the projects as specified below and to submit a Section 5311 application to the Federal Transit Administration (FTA) in the amount of \$31,498,910 in federal funds, enter into an agreement and provide the necessary state match.

Division 1			
Project No. 15-CT-005	<p>Albemarle Regional Health Services (operating as Inter-County Public Transportation Authority - ICPTA - in Camden, Chowan, Currituck, Pasquotank and Perquimans Counties) provides community transportation services to human service agencies and to the general public in the five-county region.</p> <p>The Capital funding request is for 3 replacement vehicles, 1 expansion vehicle, 4 Propane Conversion Kits, vehicle lettering, 1 Routematch IVR System, radios and cameras, and 2 Replacement Computer systems.</p>	<p>Admin \$436,989 \$349,591 \$21,849 \$65,549</p> <p>Capital \$356,760 \$285,408 \$35,676 \$35,676</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p>
Project No. 15-CT-023	<p>Choanoke Public Transportation Authority (operating in Bertie, Halifax, Hertford, and Northampton Counties) provides community transportation services to human service agencies and to the general public in the four-county region. CPTA will use capital funds to replace 5 transit vehicles that have met their useful life.</p>	<p>Admin \$491,593 \$393,274 \$24,579 \$73,740</p> <p>Capital \$346,413 \$277,130 \$34,641 \$34,642</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p>
Project No. 15-CT-048	<p>Dare County (operating as Dare County Transportation System) provides community transportation services to human service agencies and to the general public.</p> <p>The Capital funding request is for audio-visual equipment to aid in employee training.</p>	<p>Admin \$127,952 \$102,361 \$6,397 \$19,194</p> <p>Capital \$500 \$400 \$50 \$50</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p>

<p>Project No. 15-CT-067</p>	<p>Gates County (operating as Gates County Inter-Regional Transportation System) provides community transportation services to human service agencies and to the general public.</p> <p>The Capital funding request is for (2) replacement vehicles, vehicle lettering, and an emergency generator for the site.</p>	<p>Admin \$136,000 \$108,800 \$6,800 \$20,400</p> <p>Capital \$121,260 \$97,008 \$12,126 \$12,126</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p>
<p>Project No. 15-CT-025</p>	<p>Hyde County Non-Profit Private Transportation Corp., Inc. (operating as Hyde County Transit) provides community transportation services to human service agencies and to the general public.</p> <p>The Capital funding request is for (2) replacement vehicles, vehicle lettering, office furniture and materials for the new facility, replacement computers and cell phones.</p>	<p>Admin \$123,670 \$98,936 \$6,183 \$18,551</p> <p>Capital \$123,580 \$98,864 \$12,358 \$12,358</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p>
<p>Project No. 15-CT-028</p>	<p>Martin County (operating as Martin County Transit) provides community transportation services to human service agencies and to the general public. Martin County will use capital funds to replace 2 transit vehicles that have met their useful life.</p>	<p>Admin \$180,467 \$144,373 \$9,023 \$27,071</p> <p>Capital \$98,300 \$78,640 \$9,830 \$9,830</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p>

<p>Project No. 15-HS-065</p>	<p>Tyrrell County (operating under Tyrrell County Senior Citizen Center) provides community transportation service to one human service agency.</p>	<p>Admin \$22,037 \$18,731 \$3,306</p>	<p>Total State Local</p>
<p>Project No. 15-CT-066</p>	<p>Washington County (operating as Riverlight Transit) provides community transportation services to human service agencies and to the general public.</p> <p>The Capital funding request is for (1) replacement vehicle with logos and lettering, plus replacement computer equipment and software.</p>	<p>Admin \$88,914 \$71,131 \$4,445 \$13,338</p> <p>Capital \$72,830 \$58,264 \$7,283 \$7,283</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p>
<p>Division 2</p>			
<p>Project No. 15-CT-017</p>	<p>Beaufort County Developmental Center, Inc. (operating as Beaufort Area Transit System - BATS) provides community transportation services to human service agencies and to the general public. BATS will use capital funds to replace 1 ADA accessible minivan that has met its useful life.</p>	<p>Admin \$140,405 \$112,324 \$7,020 \$21,061</p> <p>Capital \$88,716 \$70,972 \$8,871 \$8,873</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p>

<p>Project No. 15-CT-054</p>	<p>Carteret County (operating as Carteret County Area Transportation System) provides community transportation services to human service agencies and to the general public. Capital expenditures include replacing 4 vehicles.</p>	<p>Admin \$212,383 \$169,906 \$10,619 \$31,858</p> <p>Capital \$158,000 \$126,400 \$15,800 \$15,800</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p>
<p>Project No. 15-CT-029</p>	<p>Craven County (operating as Craven Area Rural Transit System - CARTS - in Craven, Jones and Pamlico Counties) provides community transportation services to human service agencies and to the general public in the three-county region. Capital expenditures include vehicles, radios, and a digital camera.</p>	<p>Admin \$338,272 \$270,617 \$16,913 \$50,742</p> <p>Capital \$178,830 \$143,064 \$17,883 \$17,883</p> <p>Operating \$86,438 \$43,219 \$43,219</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p> <p>Total Federal Local</p>
<p>Project No. 15-CT-059</p>	<p>Greene County (operating as Greene County Transportation) provides community transportation services to human service agencies and to the general public.</p>	<p>Admin \$115,070 \$92,056 \$5,753 \$17,261</p>	<p>Total Federal State Local</p>

<p>Project No. 15-CT-034</p>	<p>Lenoir County (operating as Lenoir County Transit) provides community transportation services to human service agencies and to the general public. Capital requests include 6 vehicles, DVD Player for training purposes, replacing a Radio Base Station, a new Radio Base Station, replacing Mobile Radio Units, Hand-held Radios, replacing Computer Software and a security fence to secure vans when parked.</p>	<p>Admin \$275,423 \$220,338 \$13,771 \$41,314</p> <p>Capital \$414,361 \$331,488 \$41,436 \$41,437</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p>
<p>Project No. 15-CT-064</p>	<p>Pitt County (operating as Pitt Transit) provides community transportation services to human service agencies and to the general public countywide and also provides ADA paratransit service for Greenville Area Transit. Pitt County will use capital funds to replace 3 ADA transit vehicles that have met their useful life.</p>	<p>Admin \$174,980 \$139,984 \$8,749 \$26,247</p> <p>Capital \$171,300 137,040 \$17,130 \$17,130</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p>
<p>Division 3</p>			
<p>Project No. 15-CT-085</p>	<p>Brunswick Transit System, Inc. provides community transportation services to human service agencies and to the general public. Capital expenditures include (2) replacement vehicles.</p>	<p>Admin \$177,530 \$142,024 \$8,876 \$26,630</p> <p>Capital \$118,760 \$95,008 \$11,876 \$11,876</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p>

<p>Project No. 15-CT-052</p>	<p>Cape Fear Public Transportation Authority (operating as Wave Transit in the City of Wilmington and New Hanover County) operates a combined urban and rural transit system providing community transportation services to human service agencies and to the general public countywide and fixed route and ADA paratransit services in Wilmington. Capital expenditures include replacement vehicles along with fareboxes for each vehicle.</p>	<p>Admin \$217,481 \$173,984 \$10,874 \$32,623</p> <p>Capital \$371,880 \$297,504 \$37,188 \$37,188</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p>
<p>Project No. 15-CT-012</p>	<p>Duplin County (operating as Duplin County Transportation) provides community transportation services to human service agencies and to the general public. Capital expenditures include replacing vehicles, office furniture, mobile data devices, and replacing a laptop.</p>	<p>Admin \$209,337 \$167,469 \$10,466 \$31,402</p> <p>Capital \$195,051 \$156,040 \$19,505 \$19,506</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p>
<p>Project No. 15-CT-055</p>	<p>Onslow United Transit System, Inc. (operating in Onslow County) provides community transportation services to human service agencies and to the general public and also provides ADA paratransit service for City of Jacksonville. Capital requests include 1 replacement vehicle, 2 expansion vehicles, and radio units for vehicles.</p>	<p>Admin \$216,174 \$126,245 \$57,502 \$32,427</p> <p>Capital \$176,020 \$102,795 \$55,622 \$17,603</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p>

<p>Project No. 15-CT-069</p>	<p>Pender Adult Services, Inc. (operating in Pender County as PASTRAN) provides community transportation services to human service agencies and to the general public. Capital expenditure include (2) replacement vehicles, office furniture, and baseline technology.</p>	<p>Admin \$119,169 \$95,335 \$5,958 \$17,876</p> <p>Capital \$105,610 \$84,488 \$10,561 \$10,561</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p>
<p>Project No. 15-CT-015</p>	<p>Sampson County (operating as Sampson Area Transportation) provides community transportation services to human service agencies and to the general public. Capital expenditures include baseline technology and facility improvement (wheelchair ramps).</p>	<p>Admin \$157,507 \$126,005 \$7,875 \$23,627</p> <p>Capital \$7,283 \$5,826 \$728 \$729</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p>
<p>Division 4</p>			
<p>Project No. 15-CT-043</p>	<p>City of Rocky Mount (operating as Tar River Transit in the City of Rocky Mount and in Edgecombe and Nash Counties) operates a combined urban and rural regional transit system providing community transportation services to human services agencies and to the general public in the two-county region and fixed route and ADA paratransit services in Rocky Mount. The City of Rocky Mount will use capital funds to replace 6 transit vehicles that have met their useful life.</p>	<p>Admin \$321,718 \$257,374 \$16,085 \$48,259</p> <p>Capital \$378,000 \$302,400 \$37,800 \$37,800</p> <p>Operating \$195,000 \$97,500 \$97,500</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p> <p>Total Federal Local</p>

<p>Project No. 15-CT-001</p>	<p>City of Wilson (operating as Wilson Transit) provides fixed route service in the City of Wilson and contracts with Wilson County Transportation for ADA paratransit service. The City of Wilson will use Capital funds to purchase vehicle spare parts for existing transit fleet vehicles.</p>	<p>Admin \$322,264 \$257,811 \$16,113 \$48,340</p> <p>Capital \$4,800 \$3,840 \$480 \$480</p> <p>Operating \$1,029,717 \$288,320 \$741,397</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p> <p>Total Federal Local</p>
<p>Project No. 15-CT-039</p>	<p>Community and Senior Services of Johnston County, Inc. (operating as Johnston County Area Transit System - JCATS) provides community transportation services to human service agencies and to the general public.</p>	<p>Admin \$291,376 \$233,100 \$14,568 \$43,708</p> <p>Capital \$328,866 \$263,092 \$32,886 \$32,888</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p>

<p>Project No. 15-CT-047</p>	<p>Goldsboro-Wayne Transportation Authority (operating as G.A.T.E.W.A.Y. in City of Goldsboro and Wayne County) operates a combined urban and rural transit system providing community transportation services to human service agencies and to the general public countywide and fixed route and ADA paratransit services in Goldsboro. Capital requests include 3 vehicles that have met useful life, office furniture, shop equipment, telephone equipment, and replacing a laptop.</p>	<p>Admin \$358,209 \$286,567 \$17,910 \$53,732</p> <p>Capital \$196,130 \$156,904 \$19,613 \$19,613</p> <p>Operating \$41,867 \$20,933 \$20,934</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p> <p>Total Federal Local</p>
<p>Project No. 15-CT-035</p>	<p>Wilson County (operating as Wilson County Transportation) provides community transportation services to human service agencies and to the general public countywide and also provides ADA paratransit service for the City of Wilson. Wilson County will use capital funds to replace 4 transit vehicles that have met their useful life.</p>	<p>Admin \$91,048 \$72,838 \$4,552 \$13,658</p> <p>Capital \$109,000 \$87,200 \$10,900 \$10,900</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p>

Division 5			
Project No. 15-CT-046	Durham County (operating as Durham County Access) provides community transportation services to human service agencies and to the general public. They are also purchasing one lift-equipped high top vehicle to accommodate overall increased ridership and additional ridership due to a Section 5310 Grant.	Admin \$132,243 \$6,347 \$106,058 \$19,838 Capital \$59,846 \$2,872 \$50,988 \$5,986	Total Federal State Local Total Federal State Local
Project No. 15-CT-030	Kerr Area Transportation Authority (operating as Kerr Area Rural Transportation System - KARTS - in Franklin, Granville, Vance and Warren Counties) provides community transportation services to human service agencies and to the general public. They are also purchasing six vehicles to replace vehicles that have met useful life and three expansion vehicles to meet increasing travel demands for trips spanning multiple counties. In addition, KARTS will be purchasing an additional component to complete the IVR project that allows riders to call and receive up to date real time information about their transportation requests. Also, KARTS is requesting funding for construction of a transit facility.	Admin \$510,191 \$408,152 \$25,509 \$76,530 Capital \$7,723,921 \$6,179,136 \$772,392 \$772,392 Operating \$132,734 \$66,367 \$66,367	Total Federal State Local Total Federal State Local Total Federal Local

<p>Project No. 15-CT-083</p>	<p>Person County (operating as Person Area Transportation System) provides community transportation services to human service agencies and to the general public. They are also purchasing two vehicles to replace vehicles that have met useful life.</p>	<p>Admin \$190,371 \$152,296 \$9,518 \$28,557</p> <p>Capital \$116,260 \$93,008 \$11,626 \$11,626</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p>
<p>Project No. 15-CT-063</p>	<p>Wake County (operating as Wake Coordinated Transportation Service) provides community transportation services to human service agencies and to the general public. They are also purchasing sixteen vehicles to replace vehicles that have met useful life.</p>	<p>Admin \$395,404 \$60,101 \$275,991 \$59,312</p> <p>Capital \$881,830 \$134,038 \$659,608 \$88,184</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p>
<p>Division 6</p>			
<p>Project No. 15-CT-053</p>	<p>Bladen County (operating as Bladen Area Rural Transportation System - BARTS) provides community transportation services to human service agencies and to the general public.</p>	<p>Admin \$120,656 \$96,524 \$6,032 \$18,100</p> <p>Capital \$116,750 \$93,400 \$11,675 \$11,675</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p>

<p>Project No. 15-CT-076</p>	<p>Columbus County (operating as Columbus County Transportation) provides community transportation services to human service agencies and to the general public in Columbus County. Capital expenditures include (4) replacement vehicles, (1) expansion vehicle, and vehicle lettering and logos.</p>	<p>Admin \$171,102 \$136,881 \$8,555 \$25,666</p> <p>Capital \$254,600 \$203,680 \$25,460 \$25,460</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p>
<p>Project No. 15-CT-044</p>	<p>Cumberland County (operating as Cumberland County Transportation System) provides community transportation services to human service agencies and to the general public.</p>	<p>Admin \$79,535 \$16,543 \$51,061 \$11,931</p>	<p>Total Federal State Local</p>
<p>Project No. 15-CT-040</p>	<p>Harnett County (operating as Harnett Area Rural Transit System - HARTS) provides community transportation services to human service agencies and to the general public. Capital expenditures include (6) replacement vehicles.</p>	<p>Admin \$219,108 \$175,286 \$10,955 \$32,867</p> <p>Capital \$292,000 \$233,600 \$29,200 \$29,200</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p>

<p>Project No. 15-CT-074</p>	<p>Robeson County (operating as South East Area Transit System - SEATS) provides community transportation services to human service agencies and to the general public. Capital expenditures include (1) replacement vehicle, mobile radio units and vehicle lettering and logos.</p>	<p>Admin \$200,000 \$160,000 \$10,000 \$30,000</p> <p>Capital \$80,910 \$64,728 \$8,091 \$8,091</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p>
<p>Project No. 15-CT-058</p>	<p>Aging, Disability and Transit Services of Rockingham County (operating as Rockingham Community Access Transit Services - RCATS) provides community transportation services to human service agencies and to the general public.</p>	<p>Admin \$176,422 \$141,137 \$8,821 \$26,464</p> <p>Capital \$261,604 \$209,283 \$26,160 \$26,161</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p>
<p>Project No. 15-CT-041</p>	<p>Alamance County Transportation Authority provides community transportation services to human service agencies and to the general public.</p>	<p>Admin \$346,004 \$80,272 \$213,830 \$51,902</p> <p>Capital \$740,407 \$171,774 \$494,591 \$74,042</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p>

<p>Project No. 15-CT-088</p>	<p>Caswell County (operating as Caswell County Division of Transportation - CDOT) provides community transportation services to human service agencies and to the general public.</p>	<p>Admin \$111,079 \$88,863 \$5,553 \$16,663</p> <p>Capital \$80,639 \$64,511 \$8,063 \$8,065</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p>
<p>Project No. 15-CT-049</p>	<p>Guilford County (operating as Guilford County Transportation Department) provides community transportation services to human service agencies and to the general public.</p>	<p>Admin \$225,445 \$57,713 \$133,914 \$33,818</p> <p>Capital \$105,565 \$27,024 \$67,983 \$10,558</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p>
<p>Project No. 15-CT-056</p>	<p>Orange County (operating as Orange Public Transportation - OPT) provides community transportation services to human service agencies and to the general public and connector service to Chapel Hill Transit routes. They are also purchasing seven vehicles to replace vehicles that have met useful life and four mobile radios to replace radios that have met useful life.</p>	<p>Admin \$185,604 \$105,423 \$52,340 \$27,841</p> <p>Capital \$482,489 \$274,053 \$160,186 \$48,250</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p>

Division 8			
Project No. 15-CT-050	Chatham Transit Network provides community transportation services to human service agencies and to the general public. They are replacing four vehicles that have met useful life and purchasing two expansion lift-equipped high top vehicles to meet significantly increased ridership demand, particularly with the addition of contract service with a new agency, and the total fleet size needs to be increased to provide the recommended spare ratio of back up vehicles	Admin \$234,244 \$187,395 \$11,712 \$35,137 Capital \$327,500 \$262,000 \$32,750 \$32,750	Total Federal State Local Total Federal State Local
Project No. 15-CT-078	Hoke County (operating as Hoke Area Transit Service - HATS) provides community transportation services to human service agencies and to the general public. Capital expenditures include (5) replacement vehicles and office equipment.	Admin \$245,036 \$196,028 \$12,251 \$36,757 Capital \$311,797 \$249,437 \$31,179 \$31,181	Total Federal State Local Total Federal State Local
Project No. 15-CT-061	Lee County (operating as County of Lee Transit System - COLTS) provides community transportation services to human service agencies and to the general public. They are also purchasing eight replacement vehicles that have met useful life and one laptop and projector for in-house training and three replacement desk top computers.	Admin \$157,558 \$126,046 \$7,877 \$23,635 Capital \$422,867 \$338,293 \$42,286 \$42,288	Total Federal State Local Total Federal State Local

<p>Project No. 15-CT-062</p>	<p>Moore County (operating as Moore County Transportation Services) provides community transportation services to human service agencies and to the general public. They are also purchasing a vehicle to replace a vehicle that has met useful life.</p>	<p>Admin \$240,370 \$192,296 \$12,018 \$36,056</p> <p>Capital \$55,000 \$44,000 \$5,500 \$5,500</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p>
<p>Project No. 15-CT-073</p>	<p>Randolph County Senior Adults Association, Inc. (operating as Regional Coordinated Area Transportation System in Randolph and Montgomery Counties) provides community transportation services to human service agencies and to the general public in the two-county region.</p>	<p>Admin \$340,301 \$272,240 \$17,015 \$51,046</p> <p>Capital \$231,732 \$185,385 \$23,173 \$23,174</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p>
<p>Project No. 15-CT-075</p>	<p>Richmond Interagency Transportation, Inc. (operating in Richmond County as Area of Richmond Transit - ART) provides community transportation services to human service agencies and to the general public.</p>	<p>Admin \$212,312 \$169,849 \$10,615 \$31,848</p>	<p>Total Federal State Local</p>

<p>Project No. 15-CT-071</p>	<p>Scotland County (operating as Scotland County Area Transit System - SCATS) provides community transportation services to human service agencies and to the general public. Capital expenditures include office furniture, audio-visual equipment, handheld radio units, telephone equipment and baseline technology.</p>	<p>Admin \$111,799 \$89,439 \$5,589 \$16,771</p> <p>Capital \$5,126 \$4,100 \$512 \$514</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p>
<p>Division 9</p>			
<p>Project No. 15-CT-003</p>	<p>City of Salisbury (operating as Salisbury Transit System) provides fixed route service in the City of Salisbury and contracts with Rowan Transit Services to provide ADA paratransit service. Capital expenditures include basic office furniture, vehicle parts, and both baseline and advanced technology equipment.</p>	<p>Admin \$213,828 \$171,062 \$10,691 \$32,075</p> <p>Capital \$38,707 \$30,965 \$3,870 \$3,872</p> <p>Operating \$721,141 \$158,651 \$562,490</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p> <p>Total Federal Local</p>
<p>Project No. 15-CT-026</p>	<p>Davidson County (operating as Davidson County Transportation System) provides community transportation services to human service agencies and to the general public.</p>	<p>Admin \$209,535 \$167,628 \$10,476 \$31,431</p>	<p>Total Federal State Local</p>

<p>Project No. 15-CT-037</p>	<p>Rowan County (operating as Rowan Transit System - RTS) provides community transportation services to human service agencies and to the general public countywide and also provides ADA paratransit service for Salisbury Transit. Capital expenditures include six replacement vehicles and associated costs and upgraded Facility Access Control System.</p>	<p>Admin \$189,997 \$151,997 \$9,499 \$28,501</p> <p>Capital \$356,271 \$285,016 \$35,627 \$35,628</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p>
<p>Division 10</p>			
<p>Project No. 15-CT-011</p>	<p>Anson County (operating as Anson County Transportation System) provides community transportation services to human service agencies and to the general public. Capital expenditures include two replacement vehicles and associated costs.</p>	<p>Admin \$204,110 \$163,288 \$10,205 \$30,617</p> <p>Capital \$88,950 \$71,160 \$8,895 \$8,895</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p>
<p>Project No. 15-CT-042</p>	<p>Cabarrus County (operating as Cabarrus County Transportation Services) provides community transportation services to human service agencies and to the general public countywide and also provides ADA paratransit service for the City of Concord. Capital expenditures include the replacement of four vehicles and associated costs.</p>	<p>Admin \$345,185 \$107,697 \$185,709 \$51,779</p> <p>Capital \$228,400 \$71,260 \$134,299 \$22,841</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p>

<p>Project No. 15-CT-051</p>	<p>Mecklenburg County (operating as Mecklenburg Transportation System) provides community transportation services to human service agencies and to the general public. Capital expenditures include six replacement vehicles and associated costs.</p>	<p>Admin \$254,470 \$6,107 \$210,192 \$38,171</p> <p>Capital \$409,980 \$9,839 \$359,142 \$40,999</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p>
<p>Project No. 15-CT-038</p>	<p>Stanly County (operating as SCUSA Transportation) provides community transportation services to human service agencies and to the general public. Capital expenditures include one replacement vehicle and associated costs and updated radio equipment to integrate with the county-wide system.</p>	<p>Admin \$226,006 \$180,804 \$11,300 \$33,902</p> <p>Capital \$117,927 \$94,341 \$11,792 \$11,794</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p>
<p>Project No. 15-CT-089</p>	<p>Union County (operating as Union County Transportation) provides community transportation services to human service agencies and to the general public. Capital expenditures include two replacement vehicles and associated costs.</p>	<p>Admin \$183,278 \$146,622 \$9,163 \$27,493</p> <p>Capital \$88,665 \$70,932 \$8,866 \$8.867</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p>

Division 11			
Project No. 15-CT-086	Alleghany County (operating as Alleghany in Motion) provides community transportation services to human service agencies and to the general public. The Capital funds will be used to replacement vehicles in the form of a high top lift equipped van and 2 mini-vans. The request also includes the replacement of 3 computers. The Capital funds will be used to replacement vehicles in the form of a high top lift equipped van and 2 mini-vans. The request also includes the replacement of 3 computers.	Admin \$154,273 \$123,418 \$7,713 \$23,142 Capital \$118,078 \$94,462 \$11,807 \$11,809	Total Federal State Local Total Federal State Local
Project No. 15-CT-007	AppalCART (operating in the Town of Boone and Watauga County) provides fixed route and ADA paratransit services in Boone and Appalachian State University and community transportation services to human service agencies and to the general public countywide. The capital funding request includes three replacement buses (35-40ft Heavy Duty Low Floor), one replacement lift equipped high-top van, one replacement minivan, one expansion minivan, office furniture for an additional employee, vehicle spare parts, a diesel exhaust fluid dispenser, a mobile radio unit (for the expansion vehicle), conference call phone, a network server and software, and an intercom/interlock security system.	Admin \$468,305 \$374,644 \$23,415 \$70,246 Capital \$1,564,102 \$1,251,281 \$156,410 \$156,411 Operating \$2,385,866 \$453,314 \$1,932,552	Total Federal State Local Total Federal State Local Total Federal Local
Project No. 15-CT-014	Ashe County Transportation Authority, Inc. provides community transportation services to human service agencies and to the general public. Capital funds will be used to replace a 25 ft Light Transit Vehicle.	Admin \$195,405 \$156,324 \$9,770 \$29,311 Capital \$68,130 \$54,504 \$6,813 \$6,813	Total Federal State Local Total Federal State Local

Project No. 15-CT-016	Avery County Transportation Authority provides community transportation services to human service agencies and to the general public.	Admin \$226,600 \$181,280 \$11,330 \$33,990	Total Federal State Local
Project No. 15-CT-006	Wilkes Transportation Authority provides community transportation services to human service agencies and to the general public.	Admin \$228,282 \$182,625 \$11,414 \$34,243 Capital \$254,100 \$203,280 \$25,410 \$25,410	Total Federal State Local Total Federal State Local
Divisions 9 & 11			
Project No. 15-CT-031	Yadkin Valley Economic Development District, Inc. (YVEDDI - operating as Yadkin Valley Public Transportation in Davie, Stokes, Surry and Yadkin Counties) provides community transportation services to human service agencies and to the general public in the four-county region.	Admin \$425,620 \$340,496 \$21,281 \$63,843 Capital \$636,000 \$508,800 \$63,600 \$63,600 Operating \$177,000 \$88,500 \$88,500	Total Federal State Local Total Federal State Local Total Federal Local

Division 12			
Project No. 15-CT-008	Gaston County (operating as ACCESS Central Transportation) provides community transportation services to human service agencies and to the general public.	Admin \$233,752 \$106,590 \$92,098 \$35,064 Capital \$325,270 \$148,323 \$144,419 \$32,528	Total Federal State Local Total Federal State Local
Project No. 15-CT-024	Iredell County (operating as Iredell County Area Transportation System - ICATS) provides community transportation services to human service agencies and to the general public. Capital expenditures include one replacement vehicle, one expansion vehicle, basic office equipment and associated costs.	Admin \$260,000 \$208,000 \$13,000 \$39,000 Capital \$164,409 \$131,527 \$16,440 \$16,442	Total Federal State Local Total Federal State Local
Project No. 15-CT-087	Lincoln County (operating as Transportation Lincoln County - TLC) provides community transportation services to human service agencies and to the general public.	Admin \$218,163 \$174,530 \$10,908 \$32,725 Capital \$251,230 \$200,984 \$25,123 \$25,123	Total Federal State Local Total Federal State Local

Project No. 15-CT-045	Transportation Administration of Cleveland County, Inc. provides community transportation services to human service agencies and to the general public.	Admin \$298,232 \$238,585 \$14,911 \$44,736 Capital \$354,367 \$283,493 \$35,436 \$35,438	Total Federal State Local Total Federal State Local
Divisions 11, 12 & 13			
Project No. 15-CT-080	Western Piedmont Regional Transit Authority (WPRTA) - operating as Greenway Public Transportation in Cities of Hickory, Newton, and Conover and Alexander, Burke, Caldwell, and Catawba Counties) operates a combined urban and rural regional transit system providing community transportation services to human service agencies and to the general public in the four-county region and fixed route and ADA paratransit services in Hickory, Newton, and Conover. The Capital funds will be used to purchase 6 replacement lift-equipped high-top vehicles.	Admin \$355,535 \$284,428 \$17,776 \$53,331 Capital \$339,000 \$271,200 \$33,900 \$33,900 Operating \$196,864 \$98,432 \$98,432	Total Federal State Local Total Federal State Local Total Federal Local

Division 13			
Project No. 15-CT-002	Buncombe County (operating as Mountain Mobility) provides community transportation services to human service agencies and to the general public countywide and also provides ADA paratransit service for Asheville Transit. Capital expenditures will include vehicle expansion and associated costs.	Admin \$429,783 \$165,036 \$200,278 \$64,469 Capital \$298,570 \$114,650 \$154,062 \$29,858	Total Federal State Local Total Federal State Local
Project No. 15-CT-018	Madison County Transportation Authority provides community transportation services to human service agencies and to the general public. Capital funding will be used to replace 3 computers, purchase a new radio base station, security/surveillance equipment, and vehicle maintenance equipment.	Admin \$135,238 \$108,190 \$6,761 \$20,287 Capital \$10,087 \$8,069 \$1,008 \$1,010	Total Federal State Local Total Federal State Local
Project No. 15-CT-010	Mitchell County Transportation Authority provides community transportation services to human service agencies and to the general public. Capital funding will be used to replace to Light Transit Vehicles, a copier (in lieu of leasing), and to replace one computer.	Admin \$181,696 \$145,356 \$9,084 \$27,256 Capital \$127,168 \$101,734 \$12,716 \$12,718	Total Federal State Local Total Federal State Local

<p>Project No. 15-CT-068</p>	<p>Rutherford County (operating as Rutherford County Transit) provides community transportation services to human service agencies and to the general public.</p>	<p>Admin \$196,467 \$157,173 \$9,823 \$29,471</p> <p>Capital \$211,063 \$168,850 \$21,106 \$21,107</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p>
<p>Project No. 15-CT-009</p>	<p>Yancey County Transportation Authority provides community transportation services to human service agencies and to the general public. Capital funds will be used to purchase a replacement computer and to upgrade the telephone system.</p>	<p>Admin \$144,953 \$115,962 \$7,247 \$21,744</p> <p>Capital \$1,692 \$1,353 \$169 \$170</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p>
<p>Division 14</p>			
<p>Project No. 15-CT-019</p>	<p>Cherokee County (operating as Cherokee County Transit) provides community transportation services to human service agencies and to the general public. Capital expenditures include replacements vehicles and associated costs.</p>	<p>Admin \$176,967 \$141,573 \$8,848 \$26,546</p> <p>Capital \$108,400 \$86,720 \$10,840 \$10,840</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p>

<p>Project No. 15-CT-020</p>	<p>Clay County (operating as Clay County Transportation) provides community transportation services to human service agencies and to the general public. Capital expenditures include vehicle expansion and associated costs.</p>	<p>Admin \$180,000 \$144,000 \$9,000 \$27,000</p> <p>Capital \$112,000 \$89,600 \$11,200 \$11,200</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p>
<p>Project No. 15-CT-021</p>	<p>Eastern Band of Cherokee Indians (EBCI - operating on the Cherokee Qualla Indian Boundary as Eastern Band of Cherokee Indians Public Transit) provides community transportation services to human service agencies and to the general public. Capital expenditures include replacement vehicles and associated costs.</p>	<p>Admin \$117,304 \$93,843 \$5,865 \$17,596</p> <p>Capital \$101,200 \$80,960 \$10,120 \$10,120</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p>
<p>Project No. 15-CT-079</p>	<p>Graham County (operating as Graham County Transit) provides community transportation services to human service agencies and to the general public.</p>	<p>Admin \$148,742 \$118,993 \$7,437 \$22,312</p>	<p>Total Federal State Local</p>
<p>Project No. 15-CT-060</p>	<p>Jackson County (operating as Jackson County Transit) provides community transportation services to human service agencies and to the general public. Capital expenditures include office furniture.</p>	<p>Admin \$188,535 \$150,828 \$9,426 \$28,281</p> <p>Capital \$1,412 \$1,129 \$141 \$142</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p>

<p>Project No. 15-CT-027</p>	<p>Macon County (operating as Macon Area Transit Services) provides community transportation services to human service agencies and to the general public. Capital expenditures include replacement vehicles and advanced technology upgrades.</p>	<p>Admin \$178,408 \$142,726 \$8,920 \$26,762</p> <p>Capital \$176,462 \$141,169 \$17,646 \$17,647</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p>
<p>Project No. 15-CT-070</p>	<p>Mountain Projects, Inc. (operating in Haywood County as Haywood Public Transit) provides community transportation services to human service agencies and to the general public. Capital expenditures include replacement vehicles and associated costs.</p>	<p>Admin \$245,191 \$196,152 \$12,259 \$36,780</p> <p>Capital \$221,900 \$177,520 \$22,190 \$22,190</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p>
<p>Project No. 15-CT-033</p>	<p>Polk County Transportation Authority provides community transportation services to human service agencies and to the general public.</p>	<p>Admin \$287,234 \$229,787 \$14,361 \$43,086</p> <p>Capital \$277,247 \$221,797 \$27,724 \$27,726</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p>

<p>Project No. 15-CT-032</p>	<p>Swain County Focal Point on Aging, Inc. (operating as Swain Public Transit) provides community transportation services to human service agencies and to the general public. Capital expenditures include baseline technology purchases.</p>	<p>Admin \$127,132 \$101,705 \$6,356 \$19,071</p> <p>Capital \$2,400 \$1,920 \$120 \$360</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p>
<p>Project No. 15-CT-057</p>	<p>Transylvania County (operating as TRANSPORT) provides community transportation services to human service agencies and to the general public. Capital expenditures include replacement vehicles, office equipment and radios.</p>	<p>Admin \$176,986 \$141,588 \$8,849 \$26,549</p> <p>Capital \$55,225 \$44,180 \$5,522 \$5,523</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p>
<p>Project No. 15-CT-022</p>	<p>Western Carolina Community Action, Inc. (WCCA - operating in Henderson County as Apple Country Transportation) operates a combined urban and rural transit system providing community transportation services to human service agencies and to the general public countywide and also is under contract with the county to provide fixed route and ADA paratransit services in Hendersonville. Capital expenditures include replacement vehicles and associated costs.</p>	<p>Admin \$257,698 \$206,158 \$12,884 \$38,656</p> <p>Capital \$105,000 \$84,000 \$10,500 \$10,500</p> <p>Operating \$56,181 \$28,090 \$28,091</p>	<p>Total Federal State Local</p> <p>Total Federal State Local</p> <p>Total Federal Local</p>

**NCDOT MARCH 2014 BOARD OF TRANSPORTATION AGENDA
PUBLIC TRANSPORTATION DIVISION**

**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 seniors 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 seniors and persons with disabilities for whom mass transportation services are unavailable, insufficient or inappropriate.

The Public Transportation Division, through the Section 5310 Program, provides grants to nonprofit corporations and associations, public bodies approved by the state to coordinate services for seniors 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% with the Section 5310 program funds. The department will provide a 10% state match for the capital projects, and the remaining 10% will come from an eligible local share. The Section 5310 is unique in that purchase of service and mobility management programs are eligible for 80% federal participation.

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

This is to request Board of Transportation approval to provide State funds totaling \$183,344 to the projects as specified below, subject to final review by the project selection committee, and to submit a Section 5310 application to the FTA in the amount of \$3,180,859, in Federal funds, enter into an agreement and provide the necessary state match.

Division 1

Project No. 15-ED-005	Albemarle Regional Health Services (operating as Inter-county Public Transportation Authority) will use the funds to continue transportation services funded in a 5310 grant that expires June 30, 2014. The funded services provide transportation for developmentally disabled individuals to adult day activity programs in Chowan, Perquimans, Pasquotank, Camden and Currituck counties.	Operating \$180,000 \$90,000 \$90,000	Total Federal Local
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<p>Project No. 15-ED-043</p>	<p>Dare County (operating as Dare County Transportation System) will use the funds to continue providing trips for the growing population of seniors and disabled within the county after their current 5310 project expires June 30, 2014. These funds have helped this transit system continue to offer the same frequency and mobility options to the targeted population as before state operating funds were cut.</p>	<p>Operating \$100,000 \$50,000 \$50,000</p>	<p>Total Federal Local</p>
<p>Project No. 15-ED-067</p>	<p>Gates County will use the funds to begin a transportation service to be used by frail seniors and individuals with disabilities that need special accommodations that are not offered by the typical public service. This door thru door service will provide an aide that will assist the passengers with getting from inside the house to the van and getting inside and out of the medical providers office. The aide will travel the long distance from Gates County to medical appointments with the passengers in order to provide additional assistance.</p>	<p>Operating \$91,900 \$45,950 \$45,950</p>	<p>Total Federal Local</p>
<p>Project No. 15-ED-025</p>	<p>Hyde County Health Department will use the funds to continue purchasing transportation services to provide medical and general access transportation that helps prevent institutionalization and promotes independence for the seniors and disabled individuals in the county. Their current 5310 grant expires June 30, 2014. The services will be purchased from the community transportation system or private providers in the county. (Category B)</p>	<p>Capital \$40,000 \$32,000 \$4,000 \$4,000</p>	<p>Total Federal State Local</p>
<p>Division 2</p>			
<p>Project No. 15-ED-054</p>	<p>Carteret County (operating as Carteret County Area Transportation System) will use the funds to continue providing trips for seniors and disabled residents to medical, social, recreational, and other destinations. This project includes extended hours of service, trips out-of-county and trips on deviated routes operated by the transit system. It will also create volunteer and employment opportunities for seniors and the disabled. Their current 5310 grant expires June 30, 2014.</p>	<p>Operating \$200,000 \$100,000 \$100,000</p>	<p>Total Federal Local</p>

<p>Project No. 15-ED-064</p>	<p>Pitt County Council on Aging will use the funds to continue purchasing service from the public and private transportation providers within the county after their current 5310 grant expires on June 30, 2014. These funds will make it possible for eligible seniors, some of which are on an a waiting list, to get transportation to nutrition sites, to medical appointments and pharmacy pick-ups, to go grocery shopping and to receive other transportation which is critical to keeping them healthy and living at home for as long as possible. (Category B)</p>	<p>Capital \$96,000 \$76,800 \$9,600 \$9,600</p>	<p>Total Federal State Local</p>
<p>Division 3</p>			
<p>Project No. 15-ED-069</p>	<p>Pender Adult Services, Inc. will use the funds to provide transportation services for Pender County seniors and disabled individuals desiring to go to Wallace in Duplin County and Wilmington in New Hanover County. Pender's service will connect with the fixed route services of Wave Transit in Wilmington and coordinate with Duplin Transit to prevent duplication of out-of-county services. (Category B)</p>	<p>Operating \$170,000 \$85,000 \$85,000</p>	<p>Total Federal Local</p>
<p>Division 4</p>			
<p>Project No. 15-ED-043</p>	<p>City of Rocky Mount (operating as Tar River Transit) will use the funds to support a Mobility Management Program and travel training program that will focus on outreach and providing services for the targeted population within Edgecomb and Nash County.</p>	<p>Operating \$100,000 \$50,000 \$50,000 Mobility \$35,000 \$28,000 \$3,500 \$3,500</p>	<p>Total Federal Local Total Federal State Local</p>
<p>Project No. 15-ED-039</p>	<p>Community and Senior Services of Johnston County (operating as Johnston County Area Transportation) will use the funds to continue providing transportation services after their current 5310 grant expires June 30, 2014 and to increase services with the additional amount requested. The growing disabled and senior populations in Johnston County need transport to senior programs, nutrition sites and dialysis centers.</p>	<p>Operating \$180,484 \$90,242 \$90,242</p>	<p>Total Federal Local</p>

<p>Project No. 15-ED-921</p>	<p>Johnston County Industries will use these funds to continue purchasing service from transportation providers in Johnston and Harnett counties after their current 5317 grant expires June 30, 2014. These services allow individuals with disabilities to have access to community services, health related destinations, employment opportunities and other personal needs. (Category B)</p>	<p>Operating \$96,000 \$48,000 \$48,000</p>	<p>Total Federal Local</p>
<p>Division 5</p>			
<p>Project No. 15-ED-915</p>	<p>The Arc of Wake County Inc will use the capital funds to support the participation of disabled individuals in civic and wellness activities, and to expand opportunities to volunteer in the community for disabled individuals by purchasing public and private transportation services on days, evenings and weekends. The operating funding will support maintenance and operation of an Arc van that will be used to provide transportation for program participants to Arc of Wake County supported activities. (Category B)</p>	<p>Capital \$55,000 \$44,000 \$5,500 \$5,500 Operating \$9,450 \$4,725 \$4,725</p>	<p>Total Federal State Local Total Federal Local</p>
<p>Division 6</p>			
<p>Project No. 15-ED-906</p>	<p>Senior Care Connections will use the funds to continue a 5310 funded project that is expiring on June 30, 2014. The funding creates an opportunity to continue providing transportation services for the targeted population with the help of a mobility manager to identify unmet needs and gaps in service and to plan and coordinate transportation information and services. A call center will be created that coordinates medical trips from Robeson, Richmond, Scotland and Hoke counties to Duke Medical Center, UNC Chapel Hill Medical Center and Pinehurst Medical Center to prevent duplication of services and provide additional mobility options for the targeted population. The agency is requesting an expansion lift equipped vehicle with lettering, camera, table and chairs, DVD and television and cellphones for the drivers to be used in the continuation of the project. (Category B)</p>	<p>Capital \$60,740 \$48,592 \$6,074 \$6,074 Mobility \$177,515 \$142,012 \$17,751 \$17,752 Operating \$289,476 \$144,738 \$144,738</p>	<p>Total Federal State Local Total Federal State Local Total Federal Local</p>

Division 7			
Project No. 15-ED-058	Aging, Disability and Transit Services of Rockingham County (ADTS) will use these funds to purchase transportation services for the developmentally disabled, for persons with early stage dementia and for the elderly who need adult day care services or need to attend vocational workshops in Rockingham County. This program will be managed by the Leaf Center staff of ADTS. The services will be purchased from the community transportation system or private providers in the county.	Capital \$107,500 \$86,000 \$10,750 \$10,750	Total Federal State Local
Project No. 15-ED-058	Aging, Disability and Transit Services of Rockingham County (ADTS) will use these funds to operate an additional deviated fixed route that targets housing for seniors and the disabled and includes destinations that meet their needs for independent living. Two 25ft. light transit vehicles with lifts will be needed. These vehicles will need maintenance and lettering.	Capital \$122,200 \$97,760 \$12,220 \$12,220 Operating \$250,425 \$125,212 \$125,213	Total Federal State Local Total Federal Local
Project No. 15-ED-041	Alamance County Transportation Authority Inc. will use the funds to continue addressing the medical transportation needs of the elderly and disabled population in Alamance County that do not qualify for Medicaid services. Their current 5310 project expires June 30, 2014. The larger amount of operating funds will be used to provide service in the small urbanized area of the county and the smaller amount will be used to provide service to passengers living in the rural area.	Operating \$57,123 \$28,561 \$28,562 Operating \$228,625 \$114,312 \$114,313	Total Federal Local Total Federal Local
Project No. 15-ED-088	Caswell County will use the funds to continue providing out-of-county medical transportation for elderly and disabled persons when their project expires June 30, 2014. Riders will be referred by medical providers. These funds will be managed by the Caswell County Department of Social Services and the Senior Center. The services will be purchased from the community transportation system or private providers in the county.	Capital \$15,000 \$12,000 \$1,500 \$1,500	Total Federal State Local

Project No. 15-ED-049	Guilford County will use the funds to eliminate or reduce waiting lists for transportation of seniors, disabled vets and other disabled individuals in the underserved rural parts of Guilford County. They will provide transportation to medical services, socialization services, adult day care, senior centers and other destinations.	Operating \$202,000 \$101,000 \$101,000	Total Federal Local
Project No. 15-ED-927	Senior Resources of Guilford will use the funds to purchase a 20ft. light transit vehicle in order to provide transportation for seniors living in the High Point small urban area that promotes independence and quality of life. Transportation will be provided to nutrition sites, ESOL classes, grocery stores and pharmacies in the service area. (Category B)	Capital \$54,000 \$43,200 \$5,400 \$5,400	Total Federal State Local
Division 8			
Project No. 15-ED-923	Chatham County Council on Aging will use the funds to continue purchasing transportation services for seniors and disabled individuals to get to nutrition sites, medical appointments and the pharmacy, banking and grocery shopping on a frequent basis. The services will be purchased from the transportation providers in the community. Their current 5310 project expires June 30, 2014. (Category B)	Capital \$306,000 \$244,800 \$30,600 \$30,600	Total Federal State Local
Project No. 15-ED-061	Lee County (operating as County of Lee Transit System) will use these funds to continue operation of a deviated fixed route in Sanford and a connector route from Lemon Springs and Broadway that connects seniors and disabled individuals on the routes with medical facilities, shopping, education, employment, and recreational opportunities. Their current 5310 project expires June 30, 2014.	Operating \$71,156 \$35,578 \$35,578	Total Federal Local

Division 9			
Project No. 15-ED-026	Davidson County will use the funds to continue providing transportation for seniors in Davidson County enabling them to have continued access to shopping, stores, pharmacies, bill payment centers, governmental centers, recreational activities and educational programs after their current 5310 grant expires on June 30, 2014. These funds will be managed by the Senior Services department of the county who will purchase services from the community transportation system and private providers in the county.	Capital \$200,000 \$160,000 \$20,000 \$20,000	Total Federal State Local
Project No. 15-ED-924	The Life Center will use the funds to purchase transportation services for their adult day care and adult health center clients to activities in the community that provide socialization, exercise and mental stimulation. They will purchase services from the public transportation provider in Davidson County. (Category B)	Capital \$150,000 \$120,000 \$15,000 \$15,000	Total Federal State Local
Project No. 15-ED-918	The Workshop of Davidson Inc. will use these funds to continue purchasing transportation services for their developmentally disabled clients in Davidson County who need transportation to vocational training, employment, and compensatory educational opportunities. Their current 5310 grant expires on June 30, 2014. The services will be purchased from the public transportation provider in Davidson County. (Category B)	Capital \$160,000 \$128,000 \$16,000 \$16,000	Total Federal State Local
Division 10			
Project No. 15-ED-042	Cabarrus County (operating as Cabarrus County Transportation Services) will use these funds to continue providing transportation services for rural area seniors and the disabled to medical appointments, grocery shopping and nutrition programs including the new site in Midland in Cabarrus County. Their current 5310 project expires June 30, 2014.	Operating \$155,998 \$77,999 \$77,999	Total Federal State

Division 11			
Project No. 15-ED-014	Ashe County Transportation Authority, Inc. will use these funds to continue providing shuttle services to the Lansing and Laurel Springs communities in Ashe County. This service will connect elderly and disabled individuals from a very rural area to the intown circulator service operating in West Jefferson where they can shop, pay bills and get to medical appointments. Demand response service will also be provided from these areas to the Adult Day Care Program. Their current 5310 project expires June 30, 2014.	Operating \$47,462 \$23,731 \$23,731	Total Federal Local
Divisions 9 and 11			
Project No. 15-ED-031	Yadkin Valley Economic Development District, Inc. will use the funds to continue providing transportation services for seniors and disabled to medical, shopping and recreational destinations. These will include some long, costly trips that are difficult to schedule or impossible to provide when funds are limited. Their current 5310 project expires June 30, 2014.	Operating \$99,000 \$49,500 \$49,500	Total Federal Local
Division 12			
Project No. 15-ED-024	Iredell County (operating as ICATS) will use these funds to continue providing transportation to senior and disabled individuals living in the rural and remote northern and western parts of Iredell county that have fewer mobility options. The transportation system will provide wheelchair accessible transportation to meet the existing need and include dialysis patients. Their current 5310 project expires June 30, 2014.	Operating \$200,000 \$100,000 \$100,000	Total Federal Local
Project No. 15-ED-925	Lincoln County Senior Services will use these funds to purchase additional transportation services for the targeted populations. The transportation service will include trips to medical appointments, nutrition sites and other locations such as pharmacies and banks to help Lincoln County seniors carry out essential daily living tasks. (Category B)	Capital \$50,000 \$40,000 \$5,000 \$5,000	Total Federal State Local

<p>Project No. 15-ED-926</p>	<p>The Mental Health Fund Inc. will use these funds to purchase two 20ft. light transit vehicles with lifts and one 20ft. light transit vehicle without a lift to replace aging vehicles in their current fleet. These vehicles will be used to transport the elderly and disabled clients to psycho-social day programs serving the mentally ill and adults with intellectual and/or developmental disabilities. (Category B)</p>	<p>Capital \$162,000 \$129,600 \$16,200 \$16,200</p>	<p>Total Federal State Local</p>
<p>Division 14</p>			
<p>Project No. 15-ED-019</p>	<p>Cherokee County (operating as Cherokee Transit) will use the funds to continue providing 5310 funded services funded after June 30, 2014. These funds make it possible to offer seniors and the disabled more mobility options and greater frequency of service.</p>	<p>Operating \$137,474 \$68,737 \$68,737</p>	<p>Total Federal Local</p>
<p>Project No. 15-ED-021</p>	<p>Eastern Band of Cherokee Indians (operating as EBCI Public Transit) will use the funds to continue providing transportation services funded in a 5310 grant that expires on June 30, 2014. Transportation to medical services and shopping will be provided to seniors and disabled tribe members living on the Cherokee reservation portion of Swain, Jackson and Graham counties.</p>	<p>Operating \$222,982 \$111,491 \$111,491</p>	<p>Total Federal Local</p>
<p>Project No. 15-ED-079</p>	<p>Graham County (operating as Graham County Transit) will use these funds to continue providing transportation services funded in 5310 grants that expire June 30, 2014. These services for the targeted population include those who need one on one services on trips to outpatient surgery or lengthy medical tests and demand response trips to shopping, recreational activities and medical appointments. A mobility manager will continue receiving referrals from community agencies and medical facilities and work with these passengers to coordinate services and meet their needs.</p>	<p>Mobility \$42,497 \$33,997 \$4,249 \$4,251 Operating \$46,484 \$23,242 \$23,242</p>	<p>Total Federal State Local Total Federal Local</p>

Project No. 15-ED-032	Swain County Focal Point on Aging, Inc. will use the funds to continue providing transportation services that were funded through a 5310 grant that expires June 30, 2014. These transportation services for seniors and disabled individuals provide access to medical facilities, shopping and employment.	Operating \$58,969 \$29,484 \$29,485	Total Federal Local
Statewide			
Project No. NC-16- XXX	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.	\$116,596	Federal

**NCDOT MARCH 2014 BOARD OF TRANSPORTATION AGENDA
PUBLIC TRANSPORTATION DIVISION**

**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 \$50,453 to the projects as specified below, subject to final review by the project selection committee, and to submit a Section 5317 application to the FTA in the amount of \$793,770 in Federal funds, enter into an agreement and provide the necessary state match.

Division 3

Project No. 15-NF-052	Cape Fear Public Transportation Authority's Route 205 provides low cost public transportation service to low income individuals in areas where a significant percentage of the population has a disability is elderly or has an increased medical need. Paratransit service is also provided in this area, however, this fixed bus route provides additional service to individuals with disabilities who need to access one of the several medical facilities located along this route. A replacement 35-40ft bus, lettering and security cameras are requested.	Operating \$738,000 \$369,000 \$369,000 Capital \$460,000 \$368,000 \$46,000 \$46,000	Total Federal Local Total Federal State Local
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Division 8			
Project No. 15-NF-922	<p>Stevens Center will use the funds to continue providing Friday evening and Saturday transportation services for disabled individuals when their current 5310 grant expires June 30, 2014. The operating funds will be used for a part time after hours dispatcher and scheduler plus expenses related to outreach to people with disabilities. This service allows disabled individuals to maintain evening and weekend employment and provides transportation for shopping, social, and recreational opportunities. (Category B)</p>	<p>Operating \$28,435 \$14,217 \$14,218</p>	<p>Total Federal Local</p>
Divisions 9 & 11			
Project No. 15-NF-031	<p>Yadkin Valley Economic Development District Inc. (operating as YVEDDI) will use the funds to continue the operation of a volunteer driver program that provides transportation options for disabled individuals living in Yadkin and Surry counties. The RSVP program and the regional transportation system, both part of YVEDDI, will coordinate the operation of this new transportation service. The RSVP Program will recruit, screen and enroll volunteer drivers who will be trained by the community transportation system to drive program vehicles. Reservations for the Good Samaritan Van will be coordinated through YVEDDI's transportation system's four county call center. A Mobility Manager will continue recruiting and receiving referrals from human service agencies, to provide trip planning and travel assistance for qualified passengers and to educate the disabled population in the counties about this service.</p>	<p>Mobility Management \$44,539 \$35,631 \$4,453 \$4,455</p> <p>Operating \$13,845 \$6,922 \$6,923</p>	<p>Total Federal State Local</p> <p>Total Federal Local</p>

**NCDOT March 2014 BOARD OF TRANSPORTATION AGENDA
PUBLIC TRANSPORTATION DIVISION**

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

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

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

This is to request Board of Transportation approval to submit a Section 5316 application to the FTA in the amount of \$732,126 in Federal funds and enter into an agreement.

Division 1

Project No. 15-JA-048	Dare County (operating as Dare County Transportation System) will use the funds to continue providing expanded operating hours to accommodate the need for employment transportation services. Their old operating hours didn't fit the work schedules of may low income residents of the counties. Their current 5316 grant will expire on June 30, 2014.	Operating \$54,000 \$27,000 \$27,000	Total Federal Local
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Division 2

Project No. 15-JA-054	Carteret County will use the funds to continue offering expanded hours of service in order to accommodate the work schedules of low income residents of the county needing transportation. The hours from 5:00am to 8:00am and from 5:00pm to 8:00pm are currently being provided based on a 5316 grant that expires June 30, 2014.	Operating \$100,000 \$50,000 \$50,000	Total Federal Local
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Division 7			
Project No. 15-JA-041	Alamance County Transportation Authority will use the funds to continue providing employment transportation from Alamance County to jobs in the Burlington area by identifying qualified low income individuals and providing service to them. Their current 5316 grant expires June 30, 2014.	Operating \$122,592 \$61,296 \$61,296	Total Federal Local
Division 10			
Project No. 15-JA-042	Cabarrus County will provide an invaluable service to the most underserved citizens of Cabarrus County, connecting individuals to employment opportunities and work centers in the area. Connections are made from Mount Pleasant, Harrisburg, Kannapolis, Concord, Rowan County via Rowan Express, and Charlotte via CATS Express.	Operating \$292,745 \$146,372 \$146,373	Total Federal Local
Division 11			
Project No. 15-JA-007	AppalCART will use the funds to continue operating a route that includes the community college, student housing and businesses off NC Hwy 105. This route connects low income individuals, students and others to retail and service jobs along the route and provides the frequency of service necessary to accommodate both full-time and part-time schedules offered by these employers. It also connects students to educational and training options that lead to employment opportunities. Their current 5316 grant will expire June 30, 2014.	Operating \$667,068 \$333,534 \$333,534	Total Federal Local

Division 12			
Project No. 15-JA-024	Iredell County will use the funds to target low income residents of the county who are in need of employment transportation. The transit system has identified a specific need for employment transportation between the hours of 5:00 a.m. and 8:00 a.m. and 5:00 p.m. and 11:00 p.m., and the intent of this project is to continue this service without disruption beyond June 30, 2014 when their grant expires. The service also proposes to expand availability in order to accommodate persons on waiting lists who are in need of service.	Operating \$200,000 \$100,000 \$100,000	Total Federal Local
Division 14			
Project No. 15-JA-019	Cherokee County will use the funds to continue providing employment transportation to low income residents of the county. This funding will continue existing service funded through June 30 th 2014. The transit system will continue to offer transportation options for commuting to employment including extended hours and an the addition of Saturday services depending on passenger needs.	Operating \$27,849 \$13,924 \$13,925	Total Federal Local

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ADDITIONS to the Transit 2012-2018 STIP

STIP #	Transit Partner	DESCRIPTION	match	FUND	FY12 (000)	FY13 (000)	FY14 (000)	FY15 (000)	FY16 (000)	FY17 (000)	FY18 (000)
TG-5247	Chapel Hill Transit	Routine Capital – Resurface park and ride lots	FBUS	5309			\$224				
			State	S			\$28				
			Local	L			\$28				
TA-6546	Carteret County operating as Carteret County Area Transportation System	Capital	FNU	5311				\$126			
			State	State				\$16			
			Local	L				\$16			
TA-6542	Orange County operating as Orange Public Transportation	Capital	FNU	5311				\$274			
			State	S				\$160			
			Local	L				\$48			
TA-6541	Bladen County operating as Bladen Area Rural Transportation System	Capital	FNU	5311		35		\$93			
			State	S		4		\$12			
			Local	L		4		\$12			
TA-6544	Western Piedmont Regional Transit Authority (WPRTA)	Capital	FNU	5311				\$271			
			State	State				\$34			
			Local	L				\$34			
TA-6545	Swain County Focal Point on Aging operating as Swain Public Transit	Capital	FNU	5311				\$1920			
			State	State				\$120			
			Local	L				\$360			
TA-6272	Western Carolina Community Action, Inc. operating as Apple Country Transportation	Capital	FNU	5311				\$84			
			State	State				\$11			
			Local	L				\$11			

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TQ-6782	Cherokee County	Operating	FEPD	5310				\$69		
			Local	L				\$69		
TQ-6783	City of Rocky Mount	Operating	FEPD	5310				50		
			Local	L				50		
TQ-6784	Cabarrus County	Operating	FEPD	5310				78		
			Local	L				78		
TQ-6785	ADTS of Rockingham County	Operating	FEPD	5310				125		
			Local	L				125		
TA-9000	ADTS of Rockingham County	Capital - Purchase of Service	FEPD	5310				86		
			State	S				11		
			Local	L				11		
TA-6548	ADTS of Rockingham County	Capital – Expansion Vehicles	FEPD	5310				98		
			State	S				12		
			Local	L				12		
TQ-6786	Lee County	Operating	FEPD	5310				36		
			Local	L				36		
TQ-6787	Alamance County Transportation	Operating	FEPD	5310				29		
			Local	L				29		
TQ-6788	Alamance County Transportation	Operating	FEPD	53100				114		
			Local	L				114		
TQ-6789	Pender Adult Services	Operating	FEPD	5310				85		
			Local	L				85		
TQ-6790	Gates County	Operating	FEPD	5310				46		
			Local	L				46		
TA-9001	Davidson County	Capital – Purchase of Service	FEPD	5310				160		
			State	S				20		
			Local	L				20		

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TQ-6800	Senior Care Connections	Operating	FEPD	5310				145		
			Local	L				145		
TQ-8001	Graham County	Capital – Mobility Management	FEPD	5310				34		
			State	S				4		
			Local	L				4		
TQ-6801	Graham County	Operating	FEPD	5310				23		
			Local	L				23		
TQ-9004	Lincoln County Senior Services	Capital – Purchase of Service	FEPD	5310				40		
			State	S				5		
			Local	L				5		
TQ-9005	The Arc of Wake County, Inc.	Capital - Purchase of Service	FEPD	5310				44		
			State	S				6		
			Local	L				6		
TQ-6802	The Arc of Wake County, Inc.	Operating	FEPD	5310				5		
			Local	L				5		
TQ-9006	Hyde County Health Department	Capital – Purchase of Service	FEPD	5310				32		
			State	S				4		
			Local	L				4		
TQ-6803	Ashe County Transportation	Operating	FEPD	5310				24		
			Local	L				24		
TA-6551	Senior Resources of Guilford	Capital – Expansion Vehicle	FEPD	5310				43		
			State	S				5		
			Local	L				5		
TQ-9007	Chatham County Council on Aging	Capital – Purchase of Service	FEPD	5310				245		
			State	S				31		
			Local	L				31		
TQ-6804	Swain County Focal Point	Operating	FEPD	5310				30		
			Local	L				30		
TQ-9008	The Workshop of Davidson Inc.	Capital – Purchase of Service	FEPD	5310				128		
			State	S				16		
			Local	L				16		

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TQ-9009	The Life Center	Capital – Purchase of Service	FEPD	5310				120		
								15		
			Local	L				15		
TQ-6805	Eastern Band of Cherokee Indians	Operating	FEPD	5310				111		
			Local	L				111		
TQ-8002	City of Rocky Mount	Capital – Mobility Management	FEPD	5310				28		
			State	S				4		
			Local	L				4		
TM-6145	Cherokee County	Operating	JARC	5316				14		
			Local	L				14		
TM-6146	Cabarrus County	Operating	JARC	5316				146		
			Local	L				146		
TM-6147	Alamance County Transit	Operating	JARC	5316				61		
			Local	L				61		
TM-6149	APPALCART	Operating	JARC	5316				334		
			Local	L				334		
TM-6150	Dare County	Operating	JARC	5316				27		
			Local	L				27		
TM-6151	Carteret County	Operating	JARC	5316				50		
			Local	L				50		
TM-6152	Iredell County	Operating	JARC	5316				100		
			Local	L				100		
TN-6120	Stevens Center	Operating	FNF	5317				14		
			Local	L				14		
TN-6121	Cape Fear Public Transportation Authority	Operating	FNF	5317				369		
			Local	L				369		
TA-6552	Cape Fear Transportation Authority	Capital	FNF	5317				368		
			State	S				46		
			Local	L				46		
TQ-8004	Yadkin Valley Economic Development District, Inc. (YVEDDI)	Capital – Mobility Management	FNF	5317				36		
			State	S				4		
			Local	L				4		

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TA-6107	Dare County Transportation System	Capital	FNU	5311	64	73	\$400			
			State	State	8	9	\$50			
			Local	L	8	9	\$50			
TK-6129	Gates County Inter-Regional Transportation System	Administration	FNU	5311	109	109	\$97			
			State	State	7	7	\$12			
			Local	L	20	20	\$12			
TA-6164	Gates County Inter-Regional Transportation System	Capital	FNU	5311	34	67	\$97			
			State	S	4	8	\$12			
			Local	L	4	8	\$12			
TK-6135	Hyde County Transit	Administration	FNU	5311	80	80	\$100			
			State	State	5	5	6			
			Local	L	15	15	\$19			
TA-6127	Hyde County Transit	Capital	FNU	5311	10	32	\$99			
			State	State	1	4	\$12			
			Local	L	1	4	\$12			
TK-6144	Martin County Transit	Administration	FNU	5311	144	137	\$144			
			State	State	9	9	\$9			
			Local	L	27	26	\$27			
TA-6140	Martin County Transit	Capital	FNU	5311	110	86	\$79			
			State	State	14	11	\$10			
			Local	L	14	11	\$11			
TK-6168	Tyrell County Senior Citizen Center	Administration	FNU	5311						
			State	State	19	19	\$22			
			Local	L	3	3	\$19			
TK-6171	Riverlight Transit	Administration	FNU	5311	71	71	\$71			
			State	State	4	4	\$4			
			Local	L	13	13	\$13			
TA-6137	Riverlight Transit	Capital	FNU	5311	56	55	\$58			
			State	State	7	7	\$7			
			Local	L	7	7	\$7			

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TK-6124	Beaufort County Developmental Center operating as Beaufort Area Transit System	Administration	FNU	5311	112	112	\$112			
			State	State	7	7	\$7			
			Local	L	21	21	\$21			
TA-6119	Beaufort County Developmental Center operating as Beaufort Area Transit System	Capital	FNU	5311		52	\$71			
			State	State		7	\$9			
			Local	L		7	\$9			
TK-6115	Carteret County operating as Carteret County Area Transportation System	Administration	FNU	5311	170	170	\$170			
			State	State	11	11	\$11			
			Local	L	32	32	\$32			
TK-6122	Craven Area Rural Transit System	Administration	FNU	5311	271	271	\$271			
			State	State	17	17	17			
			Local	L	51	51	51			
TA-6182	Craven Area Rural Transit System	Capital	FNU	5311	112	158	\$143			
			State	S	14	20	\$18			
			Local	L	14	20	\$18			
TO-6102	Craven Area Rural Transit System	Operating	FNU	5311	43	43	\$43			
			State	S						
			Local	L	43	43	\$43			
TK-6131	Greene County operating as Greene County Transportation	Administration	FNU	5311	92	92	\$92			
			State	State	6	6	\$6			
			Local	L	17	17	\$17			
TA-6283	Greene County operating as Greene County Transportation	Capital	FNU	5311		36	0			
			State	State		\$5	0			
			Local	L		5	0			

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TK-6199	Lenoir County operating as Lenoir County Transit	Administration	FNU	5311	210	220	\$220			
			State	State	13	14	\$14			
			Local	L	39	41	\$41			
TA-6130	Lenoir County operating as Lenoir County Transit	Capital	FNU	5311	35	157	\$331			
			State	State	4	20	\$41			
			Local	L	4	20	\$41			
TK-6154	Pitt County operating as Pitt Transit	Administration	FNU	5311	130	130	\$140			
			State	State	19	19	\$9			
			Local	L	26	26	\$26			
TA-6134	Pitt County operating as Pitt Transit	Capital	FNU	5311	130		\$137			
			State	S	19		\$17			
			Local	L	26		\$17			
TK-6112	Brunswick Transit System	Administration	FNU	5311	142	142	\$142			
			State	State	9	9	\$9			
			Local	L	27	27	\$27			
TA-6121	Brunswick Transit System	Capital	FNU	5311	1	101	\$95			
			State	S	1	13	\$12			
			Local	L	1	13	\$12			
TK-6176	Cape Fear Public Transportation Authority operating as Wave Transit	Administration	FNU	5311	176	174	\$174			
			State	State	11	11	\$11			
			Local	L	33	33	\$33			
TA-6516	Cape Fear Public Transportation Authority operating as Wave Transit	Capital	FNU	5311		87	\$298			
			State	State		11	\$37			
			Local	L		11	\$37			
TK-6177	Duplin County Transportation	Administration	FNU	5311	167	167	\$167			
			State	State	10	10	10			
			Local	L	31	31	\$31			

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TA-6185	Duplin County Transportation	Capital	FNU	5311	74	87	\$156			
			State	State	9	11	\$20			
			Local	L	9	11	\$20			
TK-6150	Onslow United Transit System, Inc.	Administration	FNU	5311	126	126	\$126			
			State	State	58	58	\$58			
			Local	L	32	32	\$32			
TA-6204	Onslow United Transit System, Inc.	Capital	FNU	5311	104	67	\$103			
			State	S	56	36	\$56			
			Local	L	18	11	\$18			
TK-6152	Pender Adult Services	Administration	FNU	5311	95	95	\$95			
			State	State	6	6	\$6			
			Local	L	18	18	\$18			
TA-6252	Pender Adult Services	Capital	FNU	5311	70	70	\$84			
			State	State	9	9	\$11			
			Local	L	9	9	\$11			
TK-6162	Sampson Area Transportation	Administration	FNU	5311	126	126	\$126			
			State	State	8	8	\$8			
			Local	L	24	24	\$24			
TA-6523	Sampson Area Transportation	Capital	FNU	5311	47	44	\$6			
			State	S	6	5	\$1			
			Local	L	6	5	\$1			
TK-6181	City of Rocky Mount operating as Tar River Transit	Administration	FNU	5311	156	193	\$257			
			State	State	10	12	\$16			
			Local	L	29	36	\$48			
TO-6108	City of Rocky Mount operating as Tar River Transit	Operating	FNU	5311	98	98	\$98			
			State	S						
			Local	L	98	98	\$98			
TA-6502	City of Rocky Mount operating as Tar River Transit	Capital	FNU	5311	146	253	\$302			
			State	State	18	32	\$38			
			Local	L	18	32	\$38			

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TK-5178	City of Wilson operating as Wilson Transit	Administration	FNU	5311		258	258	\$258			
			State	State		16	16	\$16			
			Local	L		48	48	\$48			
TA-6260	City of Wilson operating as Wilson Transit	Capital	FNU	5311		34	15	\$4			
			State	State		4	2	\$1			
			Local	L		4	2	\$1			
TO- 4779	City of Wilson operating as Wilson Transit	Operating	FNU	5311		253	253	\$288			
			State	S							
			Local	L		651	651	\$741			
TK-6138	Community and Senior Services of Johnston County operating as Johnston County Area Transit System	Administration	FNU	5311		235	235	\$233			
			State	S		15	15	\$15			
			Local	L		44	44	\$44			
TA-6152	Community and Senior Services of Johnston County operating as Johnston County Area Transit System	Capital	FNU	5311		152	244	\$263			
			State	S		19	31	\$33			
			Local	L		19	31	\$33			
TK-5179	Goldsboro-Wayne Transportation Authority operating as GATEWAY	Administration	FNU	5311		244	244	\$287			
			State	S		15	15	\$18			
			Local	L		46	46	\$54			
TA-6157	Goldsboro-Wayne Transportation Authority operating as GATEWAY	Capital	FNU			133	302	\$160			
			State	S		17	38	\$20			
			Local	L		17	38	\$20			

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TO-6107	Goldsboro-Wayne Transportation Authority operating as GATEWAY	Operating	FNU	5311	21	21	\$21			
			State	S						
			Local	L	21	21	\$21			
TK-6173	Wilson County operating as Wilson County Transportation	Administration	FNU	5311	73	73	\$73			
			State	S	5	5	\$5			
			Local	L	14	14	\$14			
TA-6226	Wilson County operating as Wilson County Transportation	Capital	FNU	5311	70	73	\$87			
			State	S	9	9	\$11			
			Local	L	9	9	\$11			
TK-6138	Durham County operating as Durham County Access	Administration	FNU	5311	8	16	\$16			
			State	State	46	97	\$97			
			Local	L	9	20	\$20			
TA-6126	Durham County operating as Durham County Access	Capital	FNU	5311	10	11	\$3			
			State	State	68	70	\$51			
			Local	L	9	9	\$6			
TK-6139	Kerr Area Transportation Authority operating as Kerr Area Rural Transportation System	Administration	FNU	5311	408	408	\$408			
			State	State	26	26	\$26			
			Local	L	77	77	\$77			
TA-6129	Kerr Area Transportation Authority operating as Kerr Area Rural Transportation System	Capital	FNU	5311	378	515	\$6179			
			State	S	47	64	772			
			Local	L	47	64	772			

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TO-6103	Kerr Area Transportation Authority operating as Kerr Area Rural Transportation System	Operating	FNU	5311		66	66	\$66			
			State	S							
			Local	L		66	66	\$66			
TK-6154	Person County operating as Person Area Transportation System	Administration	FNU	5311		152	152	\$152			
			State	State		10	10	\$10			
			Local	L		29	29	\$29			
TA-6133	Person County operating as Person Area Transportation System	Capital	FNU	5311		73	84	\$93			
			State	State		9	11	\$12			
			Local	L		9	11	\$12			
TK-6170	Wake County operating as Wake Coordinated Transportation Service	Administration	FNU	5311		111	111	\$111			
			State	State		225	225	\$225			
			Local	L		59	59	\$59			
TA-61366185	Wake County operating as Wake Coordinated Transportation Service	Capital	FNU	5311		97	115	\$134			
			State	State		216	254	\$660			
			Local	L		35	41	\$88			
TK-6121	Columbus County operating as Columbus County Transportation	Administration	FNU	5311		137	137	\$137			
			State	State		9	9	\$9			
			Local	L		26	26	\$26			
TA-6261	Columbus County operating as Columbus County Transportation	Capital	FNU	5311		70	70	\$204			
			State	S		9	9	\$25			
			Local	L		9	9	\$25			

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TK-6111	Bladen County operating as Bladen Area Rural Transportation System	Administration	FNU	5311	97	97	\$97			
			State	State	6	6	\$6			
			Local	L	18	18	\$18			
TK-6123	Cumberland County operating as Cumberland County Transportation System	Administration	FNU	5311	17	17	17			
			State	S	51	51	51			
			Local	L	12	12	12			
TK-6133	Harnett County operating as Harnett Area Rural Transit System	Administration	FNU	5311	175	175	\$175			
			State	State	11	11	\$11			
			Local	L	33	33	\$33			
TA-6105	Harnett County operating as Harnett Area Rural Transit System	Capital	FNU	5311	66	98	\$234			
			State	S	8	12	\$29			
			Local	L	8	12	\$29			
TK-6158	Robeson County operating as South East Area Transit System	Administration	FNU	5311	160	160	\$160			
			State	State	10	10	\$10			
			Local	L	30	30	\$30			
TA-6213	Robeson County operating as South East Area Transit System	Capital	FNU	5311	55	38	\$65			
			State	State	7	5	\$8			
			Local	L	7	5	\$8			
TK-6159	Aging, Disability and Transit Services of Rockingham County operating as Rockingham Community Access Transit Services	Administration	FNU	5311	141	141	\$141			
			State	State	9	9	\$9			
			Local	L	26	26	\$26			

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TA-6135	Aging, Disability and Transit Services of Rockingham County operating as Rockingham Community Access Transit Services	Capital	FNU	5311	140	221	\$209			
			State	State	18	28	\$26			
			Local	L	18	28	\$26			
TK-6103	Alamance County Transportation Authority	Administration	FNU	5311	88	86	\$86			
			State	State	214	208	\$208			
			Local	L	53	52	\$52			
TA-6116	Alamance County Transportation Authority	Capital	FNU	5311		80	\$172			
			State	S		210	\$495			
			Local	L		32	\$74			
TK-6116	Caswell County operating as Caswell County Division of Transportation	Administration	FNU	5311	89	89	\$89			
			State	State	6	6	\$6			
			Local	L	17	17	\$17			
TA-6175	Caswell County operating as Caswell County Division of Transportation	Capital	FNU	5311	57	72	\$65			
			State	S	7	9	\$8			
			Local	L	7	9	\$8			
TK-6132	Guilford County operating as Guilford County Transportation Department	Administration	FNU	5311	72	72	\$72			
			State	State	120	120	\$120			
			Local	L	34	34	\$34			
TA-6263	Guilford County operating as Guilford County Transportation Department	Capital	FNU	5311	17	14	\$27			
			State	S	31	25	\$68			
			Local	L	5	4	\$11			

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TK-6151	Orange County operating as Orange Public Transportation	Administration	FNU	5311	120	120	\$120			
			State	State	37	37	\$37			
			Local	L	28	28	\$28			
TK-6117	Chatham Transit Network	Administration	FNU	5311	187	187	\$187			
			State	S	12	12	\$12			
			Local	L	35	35	\$35			
TA-6177	Chatham Transit Network	Capital	FNU	5311	224	83	\$262			
			State	State	28	33	33			
			Local	L	28	33	33			
TK-6134	Hoke County operating as Hoke Area Transit Service	Administration	FNU	5311	196	196	\$196			
			State	State	12	12	\$12			
			Local	L	37	37	\$37			
TA-6106	Hoke County operating as Hoke Area Transit Service	Capital	FNU	5311	179	238	\$249			
			State	State	22	30	\$31			
			Local	L	22	30	\$31			
TK-6140	Lee County operating as County of Lee Transit System	Administration	FNU	5311	126	126	\$126			
			State	State	8	8	\$8			
			Local	L	24	24	\$24			
TA-6234	Lee County operating as County of Lee Transit System	Capital	FNU	5311		145	\$339			
			State	S		18	\$42			
			Local	L		18	\$42			
TK-6147	Moore County operating as Moore County Transportation Services	Administration	FNU	5311	192	192	\$192			
			State	State	12	12	\$12			
			Local	L	36	36	\$36			

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TA-6131	Moore County operating as Moore County Transportation Services	Capital	FNU	5311	309	107	\$44			
			State	S	39	13	\$6			
			Local	L	39	13	\$6			
TK-6156	Randolph County Senior Adults Association, Inc. operating as Regional Coordinated Area Transportation System	Administration	FNU	5311	272	272	\$272			
			State	State	17	17	\$17			
			Local	L	51	51	\$51			
TA-6110	Randolph County Senior Adults Association, Inc. operating as Regional Coordinated Area Transportation System	Capital	FNU	5311	106	134	\$185			
			State	S	13	17	\$23			
			Local	L	13	17	\$23			
TK-6157	Richmond Interagency Transportation, Inc. operating as Richmond Transit	Administration	FNU	5311	170	170	\$170			
			State	State	11	11	\$11			
			Local	L	32	32	\$32			
TA-6211	Richmond Interagency Transportation, Inc. operating as Richmond Transit	Capital	FNU	5311	2					
			State	State	1					
			Local	L	1					
TK-6163	Scotland County operating as Scotland County Area Transit System	Administration	FNU	5311	91	89	\$89			
			State	State	6	6	\$6			
			Local	L	17	17	\$17			

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TA-6156	Scotland County operating as Scotland County Area Transit System	Capital	FNU	5311		110	149	\$4			
			State	S		14	19	\$1			
			Local	L		14	19	\$1			
TK-5117	City of Salisbury operating as Salisbury Transit System	Administration	FNU	5311		171	171	\$171			
			State	State		11	11	\$11			
			Local	L		32	32	\$32			
TA-6240	City of Salisbury operating as Salisbury Transit System	Capital	FNU	5311		150	28	\$31			
			State	S		19	3	\$4			
			Local	L		19	3	\$4			
TO-6105	City of Salisbury operating as Salisbury Transit System	Operating	FNU	5311		159	159	\$159			
			State	S							
			Local	L		562	562	562			
TK-6125	Davidson County operating as Davidson County Transportation System	Administration	FNU	5311		168	168	\$168			
			State	State		10	10	\$10			
			Local	L		31	31	\$31			
TA-6245	Davidson County operating as Davidson County Transportation System	Capital	FNU	5311			210	0			
			State	S			26	0			
			Local	L			26	0			
TK-6160	Rowan County operating as Rowan Transit System	Administration	FNU	5311		152	152	\$152			
			State	State		9	9	\$9			
			Local	L		29	29	\$29			
TA-6214	Rowan County operating as Rowan Transit System	Capital	FNU	5311		70	36	\$285			
			State	S		9	5	\$36			
			Local	L		9	5	\$36			

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TK-6106	Anson County operating as Anson County Transportation Services	Administration	FNU	5311		163	163	\$163			
			State	State		10	10	\$10			
			Local	L		31	31	\$31			
TA-6170	Anson County operating as Anson County Transportation Services	Capital	FNU	5311		69	72	\$72			
			State	State		9	9	\$9			
			Local	L		9	9	\$9			
TK-6113	Cabarrus County operating as Cabarrus County Transportation Services	Administration	FNU	5311		155	155	\$155			
			State	State		139	139	\$139			
			Local	L		52	52	\$52			
TA-6524	Cabarrus County operating as Cabarrus County Transportation Services	Capital	FNU	5311		57	111	\$71			
			State	S		60	112	\$134			
			Local	L		13	25	\$23			
TK-6182	Mecklenburg County operating as Mecklenburg Transportation System	Administration	FNU	5311		20	20	\$20			
			State	State		196	196	\$196			
			Local	L		38	38	\$38			
TA-6269	Mecklenburg County operating as Mecklenburg Transportation System	Capital	FNU	5311		6	7	\$10			
			State	S		61	70	\$359			
			Local	L		7	8	\$41			
TK-6164	Stanly County operating as SCUSA Transportation	Administration	FNU	5311		181	181	\$181			
			State	State		11	11	\$11			
			Local	L		34	34	\$34			

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TA-6219	Stanly County operating as SCUSA Transportation	Capital	FNU	5311	48	81	\$94			
			State	State	6	10	\$12			
			Local	L	6	10	\$12			
TK-6169	Union County operating as Union County Transportation	Administration	FNU	5311	147	147	\$147			
			State	State	9	9	\$9			
			Local	L	27	27	\$27			
TA-6149	Union County operating as Union County Transportation	Capital	FNU	5311	160	80	\$71			
			State	State	20	10	\$9			
			Local	L	20	10	\$9			
TK- 6105	Alleghany County operating as Alleghany in Motion	Administration	FNU	5311	123	123	\$123			
			State	S	8	8	\$8			
			Local	L	23	23	\$23			
TA-6169	Alleghany County operating as Alleghany in Motion	Capital	FNU	5311	67	36	\$94			
			State	S	8	5	\$12			
			Local	L	8	5	\$12			
TK-6107	AppalCART	Administration	FNU	5311	375	375	\$375			
			State	State	23	23	\$23			
			Local	L	70	70				
TA-6101	AppalCART	Capital	FNU	5311	546	1486	1251			
			State	State	68	186	156			
			Local	L	68	186	156			
TO-6104	AppalCART	Operating	FNU	5311	453	453	\$453			
			State	S						
			Local	L	1933	1933	\$1933			
TK-6108	Ashe County Transportation Authority, Inc.	Administration	FNU	5311	156	156	\$156			
			State	State	10	10	\$10			
			Local	L	29	29	\$29			
TA-6171	Ashe County Transportation Authority, Inc.	Capital	FNU	5311	11	150	\$55			
			State	S	1	19	\$7			
			Local	L	1	19	\$7			

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TK-6109	Avery County Transportation Authority	Administration	FNU	5311	181	181	\$181			
			State	State	11	11	\$11			
			Local	L	34	34	\$34			
TA-6161	Avery County Transportation Authority	Capital	FNU	5311		47	0			
			State	S		6	0			
			Local	L		6	0			
TK-6172	Wilkes Transportation Authority	Administration	FNU	5311	183	183	\$183			
			State	State	11	11	\$11			
			Local	L	34	34	\$34			
TA-6138	Wilkes Transportation Authority	Capital	FNU	5311	109	150	\$203			
			State	S	14	19	\$25			
			Local	L	14	19	\$25			
TK-6174	Yadkin valley Economic Development District, Inc. (YVEDDI)	Administration	FNU	5311	341	341	\$341			
			State	State	21	21	\$21			
			Local	L	64	64	\$64			
TO-6113	Yadkin Valley Economic Development District, Inc. (YVEDDI)	Operating	FNU	5311	108	89	\$89			
			State	S						
			Local	L	108	89	\$89			
TA-6543	Yadkin Valley Economic Development District, Inc. (YVEDDI)	Capital	FNU	5311	281	349	\$509			
			State	State	35	44	\$64			
			Local	L	35	44	\$64			
TK-6128	Gaston County operating as ACCESS Central Transportation	Administration	FNU	5311	97	97	\$97			
			State	State	101	101	\$101			
			Local	L	35	35	\$35			

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TA-6113	Gaston County operating as ACCESS Central Transportation	Capital	FNU	5311	28	57	\$148			
			State	State	33	66	\$144			
			Local	L	33	14	\$33			
TK-6136	Iredell County operating as Iredell County Area Transportation System	Administration	FNU	5311	208	208	\$208			
			State	State	13	13	\$13			
			Local	L	39	39	\$39			
TA-6128	Iredell County operating as Iredell County Area Transportation System	Capital	FNU	5311	212	258	\$132			
			State	S	27	32	\$16			
			Local	L	27	32	\$16			
TK-5117	Lincoln County operating as Transportation Lincoln County	Administration	FNU	5311	175	171	\$175			
			State	State	11	11	\$11			
			Local	L	32	32	\$33			
TA-6240	Lincoln County operating as Transportation Lincoln County	Capital	FNU	5311	141	79	\$201			
			State	S	18	10	\$25			
			Local	L	18	10	\$25			
TK-6166	Transportation Administration of Cleveland County	Administration	FNU	5311	239	239	\$239			
			State	State	15	15	\$15			
			Local	L	45	45	\$45			
TA-6525	Transportation Administration of Cleveland County	Capital	FNU	5311	79	79	\$283			
			State	S	10	10	35			
			Local	L	10	10	35			
TK-6183	Western Piedmont Regional Transit Authority (WPRTA)	Administration	FNU	5311	284	284	\$284			
			State	State	18	18	\$18			
			Local	L	53	53	\$53			

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TO-6109	Western Piedmont Regional Transit Authority (WPRTA)	Operating	FNU	5311		98	98	98			
			State	S							
			Local	L		98	98	\$98			
TK-6148	Buncombe County operating as Mountain Mobility	Administration	FNU	5311		199	199	\$108			
			State	State		166	166	\$186			
			Local	L		64	64	\$52			
TA-6287	Buncombe County operating as Mountain Mobility	Capital	FNU	5311		200	103	\$115			
			State	State		188	97	\$154			
			Local	L		43	22	\$30			
TK-6143	Madison County Transportation Authority	Administration	FNU	5311		109	108	\$108			
			State	State		7	7	\$7			
			Local	L		20	20	\$20			
TA-6199	Madison County Transportation Authority	Capital	FNU	5311		37	81	\$8			
			State	S		5	10	\$1			
			Local	L		5	10	\$1			
TK-6146	Mitchell County Transportation Authority	Administration	FNU	5311		145	145	\$145			
			State	State		9	9	\$9			
			Local	L		27	27	\$27			
TA-6201	Mitchell County Transportation Authority	Capital	FNU	5311		64	205	\$102			
			State	S		8	26	\$13			
			Local	L		8	26	\$13			
TK-6161	Rutherford County operating as Rutherford County Transit	Administration	FNU	5311		157	157	\$157			
			State	State		10	10	\$10			
			Local	L		29	29	\$29			

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TA-6215	Rutherford County operating as Rutherford County Transit	Capital	FNU	5311	34	31	\$169			
			State	State	4	4	\$21			
			Local	L	4	4	\$21			
TK-6175	Yancey County Transportation Authority	Administration	FNU	5311	116	116	\$116			
			State	State	7	7	\$7			
			Local	L	22	22	\$22			
TA-6228	Yancey County Transportation Authority	Capital	FNU	5311	36	68	1			
			State	State	4	9	1			
			Local	L	4	9	1			
TK-6118	Cherokee County operating as Cherokee County Transit	Administration	FNU	5311	142	142	\$142			
			State	S	9	9	\$9			
			Local	L	27	27	\$27			
TA-6178	Cherokee County operating as Cherokee County Transit	Capital	FNU	5311	32	77	\$87			
			State	S	4	10	\$11			
			Local	L	4	10	\$11			
TK-6120	Clay County operating as Clay County Transportation	Administration	FNU	5311	138	144	\$144			
			State	State	9	9	\$9			
			Local	L	26	27	\$27			
TA-6162	Clay County operating as Clay County Transportation	Capital	FNU	5311	1214	82	\$90			
			State	State	151	10	\$11			
			Local	L	153	10	\$11			
TK-61627	Eastern Band of Cherokee Indians operating as Eastern Band of Cherokee Indians Public Transit	Administration	FNU	5311	93	93	\$93			
			State	State	6	6	\$6			
			Local	L	17	17	\$17			

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TA-6171	Eastern Band of Cherokee Indians operating as Eastern Band of Cherokee Indians Public Transit	Capital	FNU	5311	35	88	\$81			
			State	S	4	11	10			
			Local	L	4	11	10			
TK-6130	Graham County operating as Graham County Transit	Administration	FNU	5311	119	119	119			
			State	State	7	7	\$7			
			Local	L	22	22	\$22			
TK-6137	Jackson County operating as Jackson County Transit	Administration	FNU	5311	151	151	\$151			
			State	State	9	9	\$9			
			Local	L	28	28	\$28			
TA-6192	Jackson County operating as Jackson County Transit	Capital	FNU	5311	7	221	1			
			State	S	1	28	1			
			Local	L	1	28	1			
TK-6142	Macon County operating as Macon Area Transit Services	Administration	FNU	5311	152	152	\$152			
			State	State	9	9	\$9			
			Local	L	28	28	\$28			
TA-6103	Macon County operating as Macon Area Transit Services	Capital	FNU	5311	39	9	141			
			State	S	5	1	\$18			
			Local	L	5	1	\$18			
TK-6164	Mountain Projects, Inc.	Administration	FNU	5311	186	196	\$196			
			State	State	12	12	\$12			
			Local	L	35	37	\$37			
TA-6132	Mountain Projects, Inc.	Capital	FNU	5311	28	180	\$178			
			State	State	3	22	\$22			
			Local	L	3	22	\$22			
TK-6155	Polk County Transportation Authority	Administration	FNU	5311	147	147	\$230			
			State	State	9	9	\$14			
			Local	L	28	28	\$43			

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TA-6208	Polk County Transportation Authority	Capital	FNU	5311	9	96	\$222			
			State	State	1	12	\$28			
			Local	L	1	12	\$28			
TK- 6165	Swain County Focal Point on Aging operating as Swain Public Transit	Administration	FNU	5311	102	102	\$102			
			State	S	6	6	\$6			
			Local	L	19	19	\$19			
TK-6167	Transylvania County operating as TRANSPORT	Administration	FNU	5311	142	142	\$142			
			State	State	9	9	\$9			
			Local	L	27	27	\$27			
TA-6272	Transylvania County operating as TRANSPORT	Capital	FNU	5311	1		44			
			State	State	1		6			
			Local	L	1		6			
TK-5176	Western Carolina Community Action, Inc. operating as Apple Country Transportation	Administration	FNU	5311	103	116	206			
			State	State	6	7	13			
			Local	L	19	22	39			
TO-6106	Western Carolina Community Action, Inc. operating as Apple Country Transportation	Operating	FNU	5311	28	28	\$28			
			State	S						
			Local	L	28	28	\$28			
TK-4900Z	Statewide	State Administration of 5311 Funds	FNU	5311	2,073	1,238	\$2073			
TP-4902	Statewide	Statewide support to update local community transportation service plans	FNU	5311	1338	830	1338			
			State	S	167	104	167			
			Local	L	167	104	167			
TV-4903	Statewide	State Administration of 5310 Funds	FEPD	5316	2,073	1,238	\$117			

NCDOT March 2014 Board of Transportation Agenda

Rail Program

Town/County Division	Project Description	Estimated Cost
1. Statewide	The Rail Division requests Board approval of State Rail funds for marketing and promotion of the Division's passenger train program including expenses and advertising costs to cover the 3-month period ending June 30, 2014. WBS 32218	\$ 175,000
2. Statewide	Approval is requested to commit State Rail funds for Rail Program analysis and support on numerous rail projects and studies across the state. Funds are needed for consultants to support the Planning and Development Branch with analysis and coordination associated with Strategic Transportation Investments, the Freight Rail & Rail Crossing Safety Improvements Fund, the State Rail Plan, rail capacity modeling, ridership and revenue modeling, grant application development, grant program administration and special studies. WBS 43095	\$725,000
3. Statewide	Approval is requested to commit State Rail funds for Rail Planning and Development employees' salaries for project development activities and studies not associated with a capital project. WBS 42000	\$200,000
4. Statewide	Approval is requested to commit State Rail funds for expenses related to the work of the Rail Planning and Development Branch. WBS 42001	\$11,000
5. Statewide	Approval is requested to commit State Rail funds for environmental screenings for rail projects across the state. This initial assessment assists in preliminary engineering and scoping of the environmental process. WBS 32156	\$20,000

NCDOT March 2014 Board of Transportation Agenda**Bicycle & Pedestrian Program**

Town/County Division	Project Description	Estimated Cost
	There will be no Item I-3 presented for approval at the March 6, 2014 Board of Transportation meeting.	

NCDOT March 2014 Board of Transportation Agenda

Aviation Program

Town/County Division	Project Description	Estimated Cost	
1. Jacksonville, NC Onslow County Division 3	The Aviation Division requests Board approval of funds for terminal area redevelopment of the Albert J Ellis Airport, including both the General Aviation and Commercial Service terminal construction.	\$2,222,222 \$2,000,000 \$222,222	Total Federal State Local
2. Asheville, NC Buncombe County Division 13	The Aviation Division requests Board approval of funds to match FAA funds for a major runway relocation project at Asheville. This project is for the design of the runway relocation and the temporary runway and taxiway. WBS 36244.15.16.1	\$1,333,333 \$1,200,000 \$133,333	Total Federal State Local
3. Burlington, NC Alamance County Division 7	The Aviation Division requests Board approval of funds for the Taxiway Lighting Rehabilitation project at Burlington-Alamance Regional Airport.	\$688,889 \$620,000 \$68,889	Total Federal State Local
4. Burlington, NC Alamance County Division 7	The Aviation Division requests Board approval of funds for the 1400 ft. Runway extension Site Prep (Phase 1) Reimbursement #5 project at Burlington-Alamance Regional Airport.	\$2,888,889 \$2,600,000 \$288,889	Total Federal State Local
5. Charlotte, NC Mecklenburg County Division 10	The Aviation Division requests Board approval of annual entitlement funds to match FAA funds for airfield improvement projects at Charlotte-Douglas International Airport.	\$1,000,000 \$500,000 \$500,000	Total Federal State Local
6. New Bern, NC Craven County Division 3	The Aviation Division requests Board approval of funds for final reimbursement for Terminal Building Bond payoff for Coastal Carolina Regional Airport. WBS 36244.26.10.1	\$233,333 \$210,000 \$23,333	Total Federal State Local
7. Whiteville, NC Columbus County Division 6	The Aviation Division requests Board approval of funds for construction of the remaining west end of the parallel taxiway at the Columbus County Airport. WBS 36244.18.5.1	\$1,195,000 \$1,075,500 \$119,500	Total Federal State Local
8. Concord, NC Cabarrus County Division 10	The Aviation Division requests Board approval of funds for the purchase of a refurbished Aircraft Rescue and Firefighting (ARFF) truck at Concord Regional Airport.	\$361,111 \$325,000 \$36,111	Total Federal State Local
9. Concord, NC Cabarrus County Division 10	The Aviation Division requests Board approval of funds for the design of the South Apron Expansion at Concord Regional Airport.	\$166,667 \$150,000 \$16,667	Total Federal State Local
10. Currituck, NC Currituck County Division 1	The Aviation Division requests Board approval of funds for the design and construction of the south parallel taxiway which will complete the full parallel taxiway at Currituck County Regional Airport.	\$2,800,000 \$2,520,000 \$280,000	Total Federal State Local

March 5, 2014

11. Manteo, NC Dare County Division 1	The Aviation Division requests Board approval of funds for the final reimbursement for the reimbursement agreement for Land Acquisition of the Scarborough Square Parcel and associated obstruction removal at the Dare County Airport. WBS 36244.46.5.1	\$475,316 \$427,784 \$47,532	Total Federal State Local
12. Smithfield, NC Johnston County Division 4	The Aviation Division requests Board approval of funds for Phase 1 of the New Terminal Building and associated projects at the Johnston County Airport. WBS 36244.40.3.1	\$105,556 \$95,000 \$10,556	Total Federal State Local
13. Smithfield, NC Johnston County Division 4	The Aviation Division requests Board approval of funds for Phase 2 of the New Terminal Building and associated projects at the Johnston County Airport. WBS 36244.40.3.2	\$307,099 \$276,389 \$30,710	Total Federal State Local
14. Beaufort, NC Carteret County Division 2	The Aviation Division requests Board approval of funds for the design/bid of a full parallel taxiway including overlay of the existing partial parallel taxiway at Michael J Smith Field.	\$200,000 \$180,000 \$20,000	Total Federal State Local
15. Mount Airy, NC Surry County Division 11	The Aviation Division requests Board approval of funds for the utilities relocation portion of the Road Relocation of Holly Springs Road SR 1627, the first phase in the runway extension at Mount Airy- Surry County Airport.	\$288,889 \$260,000 \$28,889	Total Federal State Local
16. Greensboro, NC Guilford County Division 7	The Aviation Division requests Board approval of funds for Reimbursement 5&6 of 10 for the Hondajet terminal area development including the Headquarters and Manufacturing buildings at Piedmont Triad International Airport. WBS 36244.30.13.1	\$1,276,312 \$1,276,312	Total Federal State Local
17. Greensboro, NC Guilford County Division 7	The Aviation Division requests Board approval of funds for site work for economic development associated with MRO Facility (Maintenance/Repair/Overhaul) at Piedmont Triad International Airport.	\$4,000,000 \$4,000,000	Total Federal State Local
18. Greensboro, NC Guilford County Division 7	The Aviation Division requests Board approval of annual entitlement funds for construction of airfield improvements at Piedmont Triad International Airport.	\$1,000,000 \$500,000 \$500,000	Total Federal State Local
19. Raleigh, NC Wake County Division 5	The Aviation Division requests Board approval of annual entitlement funds for construction of airfield improvements at Raleigh-Durham International Airport.	\$1,000,000 \$500,000 \$500,000	Total Federal State Local
20. Sanford, NC Lee County Division 8	The Aviation Division requests Board approval of funds for the Design of the taxiway rehabilitation/widening and the GA apron rehabilitation/expansion at Raleigh Executive Jetport.	\$200,000 \$180,000 \$20,000	Total Federal State Local
21. Louisburg, NC Franklin County Division 5	The Aviation Division requests Board approval of funds for the final land acquisition reimbursement for the Gordon Property at the Triangle North Executive Airport.	\$223,953 \$201,558 \$22,395	Total Federal State Local

March 5, 2014

22.	Washington, NC Beaufort County Division 2	The Aviation Division requests Board approval of funding for Rehabilitation of Lighting on Runway 5-23 at the Warren Field Airport.	\$361,111 \$325,000 \$36,111	Total Federal State Local
23.	North Wilkesboro, NC Wilkes County Division 11	The Aviation Division requests Board approval of funding for additional funds needed to supplement the Apron Rehabilitation project at the Wilkes County Airport. WBS 36244.67.3.1	\$500,000 \$450,000 \$50,000	Total Federal State Local
24.	North Wilkesboro, NC Wilkes County Division 11	The Aviation Division requests Board approval of funding for the rehabilitation of the lighting and signage project at the Wilkes County Airport.	\$555,556 \$500,000 \$55,556	Total Federal State Local
25.	Wilmington, NC New Hanover County Division 3	The Aviation Division requests Board approval of annual entitlement funds to match FAA funding for construction of airfield improvements at Wilmington International Airport.	\$600,000 \$300,000 \$300,000	Total Federal State Local

**NCDOT March 2014 Board of Transportation Agenda
Approval of Specific State Funds for Construction Projects**

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Dare Co. Div. 1 B-2500 REGIONAL	WBS 32635.2.3 Replace Bridge 11 over the Oregon Inlet on NC 12. \$547,768.00 has previously been approved for right of way and utilities. Additional funds are requested.	\$200,000.00
Divisionwide Div. 5 M-0405E DIVISION	WBS 41549.5.1 Divisionwide Mowing Contract for Division 5. \$77,760.00 has previously been approved for mowing contracts. Additional funds are requested for annual funding for SFY 2014.	\$10,000.00
Divisionwide Div. 7 M-0405G DIVISION	WBS 41549.7.1 Divisionwide Mowing Contract for Division 7. \$127,337.00 has previously been approved for mowing contracts. Additional funds are requested for annual funding for SFY 2014.	\$10,000.00
Divisionwide Div. 9 M-0405I DIVISION	WBS 41549.9.1 Divisionwide Mowing Contract for Division 9. \$132,780.00 has previously been approved for mowing contracts. Additional funds are requested for annual funding for SFY 2014.	\$10,000.00
Divisionwide Div. 10 M-0405J DIVISION	WBS 41549.10.1 Divisionwide Mowing Contract for Division 10. \$231,419.00 has previously been approved for mowing contracts. Additional funds are requested for annual funding for SFY 2014.	\$10,000.00

**NCDOT March 2014 Board of Transportation Agenda
Approval of Specific State Funds for Construction Projects**

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Buncombe Co. Div. 13 U-4014 REGIONAL	WBS 39044.3.1 US 25 (Mcdowell Street) -Tunnel under Victoria Road in Asheville. \$1,513,100.00 has previously been approved for construction. Additional funds are requested for construction.	\$800,000.00
ITEM J SUMMARY	6 PROJECTS	\$1,040,000.00

**NCDOT March 2014 Board of Transportation Agenda
Approval of Strategic Transportation Investments Funding**

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Hyde Co. Div. 1 F-5003 REGIONAL	WBS 41149.3.R1 Swan Quarter Visitor's Center replacement. Initial funds are requested for construction.	\$2,400,000.00
New Hanover/ Pender Cos. Div. 3 R-3300 STATEWIDE	WBS 40237.4.S1 US 17 Hampstead Bypass from US 17 to US 17 north of Hampstead. Initial funds are needed for endangered species conservation measures.	\$20,000.00
Harnett Co. Div. 6 R-5526 DIVISION	WBS 43836.3.D1 SR 1841 (Saddlebred Road) south of I-95 and SR 1808 (Jonesboro Road) / I-95 interchange. Initial funds are requested for construction.	\$2,500,000.00
Cherokee Co. Div. 14 R-5527B DIVISION	WBS 44097.3.D4 New route from the US 74/19/129, SR 1366 intersection, east to the EBCI tribal boundary in Cherokee County. Initial funds are requested for construction.	\$4,500,000.00
STRATEGIC TRANSPORTATION INVESTMENTS	4 PROJECTS	\$9,420,000.00

**NCDOT March 2014 Board of Transportation Agenda
Approval of Specific North Carolina Trust Funds - Intrastate System**

K-2

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
New Hanover/ Pender Cos. Div. 3 R-3300 STATEWIDE	WBS 40237.1.1 US 17 Hampstead Bypass from US 17 to US 17 north of Hampstead. \$1,348,500.00 has previously been approved for preliminary engineering. Additional funds are requested.	\$1,000,000.00
TRUST FUND INTRASTATE SUMMARY	1 PROJECT	\$1,000,000.00

**NCDOT March 2014 Board of Transportation Agenda
Approval of Specific North Carolina Trust Funds - Urban Loops**

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Greensboro/ Guilford Co. Div. 7 U-2525 STATEWIDE	WBS 34821.1.1 Greensboro Eastern Loop from SR 2303 (Lawndale Drive) to north of I-40/85. \$11,536,471.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$280,000.00
Greensboro/ Guilford Co. Div. 7 U-2525B STATEWIDE	WBS 34821.2.3 Greensboro Eastern Loop from north of US 70 to US 29 north of Greensboro. \$15,400,000.00 has previously been approved for right of way and utilities. Additional funds are requested.	\$12,000,000.00
Winston- Salem/ Forsyth Co. Div. 9 U-2579AA STATEWIDE	WBS 34839.2.3 Winston-Salem Northern Beltway Eastern Section from US 311 to I-40. \$324,215.00 has previously been approved for appraisal and acquisition of specific parcels. Additional funds are requested for appraisal of Specific Parcel 985.	\$25,000.00
Winston- Salem/ Forsyth Co. Div. 9 U-2579D STATEWIDE	WBS 34839.2.7 Winston-Salem - Northern Beltway (Eastern Section) from US 311 to SR 2211 (Baux Mountain Road). \$2,171,994.00 has previously been approved for appraisal and advanced acquisition of a specific parcel. Additional funds are requested for advanced acquisition of Specific Parcel 996 (Property of Ruth B. Reid).	\$31,790.00
TRUST FUND URBAN LOOP	4 PROJECTS	\$12,336,790.00

STRATEGIC TRANSPORTATION INVESTMENTS	4 PROJECTS	\$9,420,000.00
TRUST FUND INTRASTATE SUMMARY	1 PROJECT	\$1,000,000.00
TRUST FUND URBAN LOOP	4 PROJECTS	\$12,336,790.00
SUMMARY OF FUNDS	9 PROJECTS	\$22,756,790.00

March 6, 2014

**NCDOT March 2014 Board of Transportation Agenda
Approval of Funds for Specific Spot Safety Improvement Projects**

According to Executive Order No. 2 and G.S. 143B-350(g) the Board is requested to concur with staff recommendations and delegate authority to the Secretary to approve Funds for Specific Spot Safety Improvement Projects.

THERE ARE NO SPECIFIC SPOT SAFETY PROJECTS FOR THIS MONTH'S AGENDA

**NCDOT March 2014 Board of Transportation Agenda
Approval of Funds for Specific Federal - Aid Projects**

Division 1

Surface Transportation

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Northampton Co. R-5505 REGIONAL	45460.3.FR1, STP-0258(19) US 258 from NC 305 to US 158, 14.500 miles. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published on December 10, 2013.	\$5,000,000.00 Cost \$4,000,000.00 Fed. \$1,000,000.00 State

Bridge

Martin Co. BD-5101P DIVISION	45347.3.FD17, BRZ-1145(7) Replace Bridge #60 over Collie Swamp on SR 1145. Funds are needed for construction.	\$1,105,000.00 Cost \$884,000.00 Fed. \$221,000.00 State
Pasquotank Co. BD-5101L DIVISION	45347.3.FD13, BRZ-1360(2) Replace Bridge #12 over a Creek on SR 1360. Funds are needed for construction.	\$950,000.00 Cost \$760,000.00 Fed. \$190,000.00 State

Ferry Boat Development

Currituck Co. F-5501 DIVISION	45543.3.FD1, FBD-000S(705) Currituck Visitor and Welcome Center Terminal. Funds are needed for construction utilizing 2009 Ferry Boat Discretionary (FBD) Program Funds designated for this project.	\$1,425,000.00 Cost \$1,140,000.00 Fed. \$285,000.00 State
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**NCDOT March 2014 Board of Transportation Agenda
Approval of Funds for Specific Federal - Aid Projects**

Division 2

Bridge

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Beaufort Co. B-5205 DIVISION	45303.3.1, BRZ-1626(4) Replace Bridge #139 over a Canal on SR 1626. \$608,837.00 has previously been approved for construction. Additional funds are needed for construction to cover utility charges.	\$2,360.00 Cost \$1,888.00 Fed. \$472.00 State
Pitt Co. BD-5102W DIVISION	45348.2.FD23, BRZ-1591(2) Replace Bridge #431 over Parkers Creek on SR 1591. Funds are needed for full right of way and utilities.	\$10,000.00 Cost \$8,000.00 Fed. \$2,000.00 State

Municipal Bridge

Belhaven/ Beaufort Co. B-4500 DIVISION	33733.3.1, BRZ-0210(7) Replace Bridge #324 on Water Street over a Tributary to the Pungo River. \$1,016,777.00 has previously been approved for construction. Additional funds are needed for construction to cover expenditures that have or will exceed the previously authorized budget.	\$80,177.00 Cost \$64,142.00 Fed. \$16,035.00 Local
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**NCDOT March 2014 Board of Transportation Agenda
Approval of Funds for Specific Federal - Aid Projects**

Division 5

Urban

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Butner/ Granville Co. U-5530KA DIVISION	44111.1.F9, STPDA-0504(6)	\$190,000.00 Cost
	Lake Rogers Park in Creedmoor to Pond Drive in Butner along	\$152,000.00 Fed.
	NC 56. Funds are needed for preliminary engineering.	\$38,000.00 Local
Apex/ Wake Co. U-5530AA DIVISION	44111.1.F7, STPDA-0501(32)	\$17,500.00 Cost
	Old Raleigh Road from Lake Pine Drive to Cary City limits.	\$14,000.00 Fed.
	Funds are needed for preliminary engineering.	\$3,500.00 Local
Apex/ Wake Co. U-5530AB DIVISION	44111.1.F3, STPDA-0501(31)	\$10,000.00 Cost
	Along the west side of Tingen Road from the Apex Elementary	\$8,000.00 Fed.
	School. Funds are needed for preliminary engineering.	\$2,000.00 Local

Bridge

Franklin Co. B-4749 DIVISION	38521.3.FD1, BRZ-1200(5)	\$67,275.00 Cost
	Replace Bridge #27 over Middle Creek on SR 1200, 0.109 mile.	\$53,820.00 Fed.
	\$750,000.00 has previously been approved for construction. Funds need to be increased \$67,275.00 to reflect the low bid received on November 19, 2013.	\$13,455.00 State

**NCDOT March 2014 Board of Transportation Agenda
Approval of Funds for Specific Federal - Aid Projects**

Division 5 (Continued)

Bridge

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Person Co. B-4785 DIVISION	38556.3.FD1, BRZ-1142(7) Replace Bridge #24 over the North Flat River on SR 1142, 0.073 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published on December 10, 2013.	\$700,000.00 Cost \$560,000.00 Fed. \$140,000.00 State
Wake Co. B-4659 DIVISION	38456.2.FDU1, BRZ-1393(3) Replace Bridge #373 over Bassal Creek on SR 1393. Funds are needed for utilities.	\$342,000.00 Cost \$273,600.00 Fed. \$68,400.00 State
Wake Co. B-4659 DIVISION	38456.2.FD1, BRZ-1393(3) Replace Bridge #373 over Bassal Creek on SR 1393. Funds are needed for full right of way.	\$308,000.00 Cost \$246,400.00 Fed. \$61,600.00 State

Safety

Wake Co. W-5205D DIVISION	45335.2.FD4, HSIP-1371(2) SR 1371 (Lake Wheeler Road) south of Yates Mill Park. Funds are needed for full right of way and utilities.	\$95,000.00 Cost \$85,500.00 Fed. \$9,500.00 State
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**NCDOT March 2014 Board of Transportation Agenda
Approval of Funds for Specific Federal - Aid Projects**

Division 5 (Continued)

Safety

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Wake Co.	45335.2.FD16, HSIP-2000(7)	\$10,000.00	Cost
W-5205P	SR 2000 (Wake Forest Road) at the I-440 westbound off-ramp.	\$9,000.00	Fed.
STATEWIDE	Funds are needed for full right of way and utilities.	\$1,000.00	State

Rail Program

Stem / Granville Co Y-4805IA DIVISION	40325.3.F73, STPRR-0523(4) Railway-Highway Grade Crossing Safety Project - Proposed Crossing Closure at the intersection of Tally-Ho Road and the Norfolk Southern Railway tracks; Crossing #734 895A; and SR 1134 (Ortho Mangum Road) at the Norfolk Southern Railway Crossing #734 900U. Funds are needed for construction to install signals and gates.	\$210,000.00	Cost
		\$210,000.00	Fed.
Stem/ Granville Co. Y-4805IA DIVISION	40325.1.F73, STPRR-0523(4) Railway-Highway Grade Crossing Safety Project - Proposed Crossing Closure at the intersection of Tally-Ho Road and the Norfolk Southern Railway tracks; Crossing #734 895A; and SR 1134 (Ortho Mangum Road) at the Norfolk Southern Railway Crossing #734 900U. Funds are needed for preliminary engineering.	\$10,000.00	Cost
		\$10,000.00	Fed.
Stem/ Granville Co. Y-4805K DIVISION	40325.1.55, STPRR-0523(2) Railway-Highway Grade Crossing Safety Project - Proposed Crossing Closure at the intersection of Church Street and the Norfolk Southern Railway tracks; Crossing #734 896D; and Sunset Street at Norfolk Southern Railway tracks; Crossing # 734 898V. \$19,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$15,000.00	Cost
		\$15,000.00	Fed.

**NCDOT March 2014 Board of Transportation Agenda
Approval of Funds for Specific Federal - Aid Projects**

Division 5 (Continued)

Rail Program

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Stem/ Granville Co. Y-4805K DIVISION	40325.3.F55, STPRR-0523(2) Railway-Highway Grade Crossing Safety Project - Proposed Crossing Closure at the intersection of Church Street and the Norfolk Southern Railway tracks; Crossing #734 896D; and Sunset Street at Norfolk Southern Railway tracks; Crossing # 734 898V. Funds are needed for construction to install signals and gates.	\$265,000.00 Cost \$265,000.00 Fed.

**NCDOT March 2014 Board of Transportation Agenda
Approval of Funds for Specific Federal - Aid Projects**

Division 6

Interstate Maintenance

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Robeson Co. I-5509 STATEWIDE	50076.2.FR1, NHPP-095-1(092)25 I-95 at US 301 (Exit 33). Funds are needed for full right of way and utilities.	\$25,000.00 Cost \$20,000.00 Fed. \$5,000.00 State

Enhancement

Cumberland Co. U-4444AB(L) STATEWIDE	36492.3.FS5, STP-0210(33) NC 210 (Murchison Road) from north of SR 1613 (Honeycutt Road) to north of NC 24/ 87/ 210 in Spring Lake. Funds are needed for construction for Landscaping.	\$278,059.00 Cost \$222,447.00 Fed. \$55,612.00 State
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Safety

Cumberland Co. W-5206AB DIVISION	45336.2.FD28, HSIP-1003(129) SR 1003 (Camden Road) at SR 1112 (Rockfish Road) in the vicinity of the Town of Hope Mills and the City of Fayetteville. Funds are needed for full right of way and utilities.	\$75,000.00 Cost \$67,500.00 Fed. \$7,500.00 State
Cumberland Co. W-5206X REGIONAL	45336.2.FR24, HSIP-0301(34) US 301 at SR 1121/SR 2243 (McDonald/Roslin Farm Road). Funds are needed for full right of way and utilities.	\$80,000.00 Cost \$72,000.00 Fed. \$8,000.00 State

**NCDOT March 2014 Board of Transportation Agenda
Approval of Funds for Specific Federal - Aid Projects**

Division 7

National Highway

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Guilford Co. I-5110 STATEWIDE	42345.2.FSU1, NHF-0073(25) I-73 from NC 68 to the Greensboro Western Loop. Funds are needed for utilities. This is a Design-Build Project.	\$4,000,000.00 Cost \$3,200,000.00 Fed. \$800,000.00 State
Guilford Co. I-5110 STATEWIDE	42345.2.1, NHF-0073(25) I-73 from NC 68 to the Greensboro Western Loop. \$21,689,269.00 has previously been approved for right of way. Additional funds are needed for full right of way. This is a Design-Build Project.	\$32,610,731.00 Cost \$26,088,585.00 Fed. \$6,522,146.00 State

Congestion Mitigation

Guilford Co. C-5561 EXEMPT	44103.1.F1, CMS-000S(754) Piedmont Authority for Regional Transportation Vanpool Vehicle Replacement/Expansion. Funds are needed for preliminary engineering.	\$280,000.00 Cost \$224,000.00 Fed. \$56,000.00 Local
Orange Co. C-4932B EXEMPT	44032.3.2, CMS-0711(6) Operation Assistance for Orange County Public Transit Route. \$198,000.00 has previously been approved for construction. Additional funds are needed for construction, based on the latest estimate for a bus shelter, installation of four bike racks on Orange Public Transportation Buses, and operation of a transit service from the Durham Technical Community College Park and Ride Lot to downtown Hillsborough.	\$163,350.00 Cost \$130,680.00 Fed. \$32,670.00 Local

**NCDOT March 2014 Board of Transportation Agenda
Approval of Funds for Specific Federal - Aid Projects**

Division 7 (Continued)

Bridge

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Guilford Co. B-4756 DIVISION	38528.3.FD1, BRZ-2128(1) Replace Bridge #120 over Reedy Fork Creek on SR 2128, 0.121 mile. \$1,000,000.00 has previously been approved for construction. Funds need to be increased \$219,930.00 to reflect the low bid received on November 19, 2013..	\$219,930.00 Cost \$175,944.00 Fed. \$43,986.00 State
Guilford Co. B-4758 DIVISION	38530.3.FD1, BRZ-2824(5) Replace Bridge #159 over North Buffalo Creek on SR 2824, 0.903 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published on December 10, 2013.	\$775,000.00 Cost \$620,000.00 Fed. \$155,000.00 State

Safety

Burlington/ Alamance Co. SR-5001AQ DIVISION	40924.3.F42, SRS-0701(28) Safe Routes to School. \$54,315.00 has previously been approved for construction. Additional funds are needed for construction to install sidewalks and curb ramps along the west side of Sellers Mill Road from Hanover Road to Richards Street near Broadview Middle School.	\$22,000.00 Cost \$22,000.00 Fed.
Burlington/ Alamance Co. SR-5001AQ DIVISION	40924.2.11, SRS-0701(28) Safe Routes to School. \$5,000.00 has previously been approved for right of way and utilities. Additional funds are needed for utilities.	\$5,000.00 Cost \$5,000.00 Fed.

**NCDOT March 2014 Board of Transportation Agenda
Approval of Funds for Specific Federal - Aid Projects**

Division 7 (Continued)

Safety

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Caswell Co. W-5325 REGIONAL	46148.3.FR1, STP-0062(10) NC 62 from north of SR 1111 (Byrds Sawmill Road) to south of SR 1759 (Roscoe Dameron Road), 1.178 miles. \$2,375,000.00 has previously been approved for construction. Funds need to be decreased (\$620,932.00) to reflect the low bid received on November 19, 2013.	-\$620,932.00 Cost -\$558,839.00 Fed. -\$62,093.00 State
Guilford Co. W-5207J DIVISION	45337.3.FD10, HSIP-3505(1) SR 3505 (Pleasant Garden Road) near Gardengate Road northward towards I-85. Funds are needed for construction to repair and improve super-elevation.	\$255,500.00 Cost \$229,950.00 Fed. \$25,550.00 State
Chapel Hill/ Orange Co. SR-5001AR DIVISION	40924.3.43, SRS-0703(20) Safe Routes to School. Construct sidewalk along the south side of Culbreth Road from the existing sidewalk to the town limits to serve Culbreth Middle School and Frank Porter Graham Elementary School. \$163,000.00 has previously been approved for construction. Funds need to be decreased (\$4,407.00) based on the latest estimate.	-\$4,407.00 Cost -\$4,407.00 Fed.

Rail Program

High Point/ Guilford Co. Z-5400GJ DIVISION	43600.3.FD46, STPRR-0710(30) Railway-Highway Grade Crossing Safety Project - Pendleton Street and the Norfolk Southern Tracks; Crossing #736 238R. Funds are needed for construction to install four-quadrant gates.	\$400,000.00 Cost \$360,000.00 Fed. \$40,000.00 State
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**NCDOT March 2014 Board of Transportation Agenda
Approval of Funds for Specific Federal - Aid Projects**

Division 7 (Continued)

Rail Program

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
High Point/ Guilford Co. Z-5400GJ DIVISION	43600.1.FD46, STPRR-0710(30) Railway-Highway Grade Crossing Safety Project - Pendleton Street and the Norfolk Southern Tracks; crossing #736 238R. Funds are needed for preliminary engineering.	\$26,000.00 \$23,400.00 \$2,600.00	Cost Fed. State

**NCDOT March 2014 Board of Transportation Agenda
Approval of Funds for Specific Federal - Aid Projects**

Division 8

Bridge

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Scotland Co. B-5131 DIVISION	42290.3.FD1, BRZ-1128(8) Replace Bridge #63 over Joe's Creek on SR 1128, 0.066 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published on December 10, 2013.	\$700,000.00 Cost \$560,000.00 Fed. \$140,000.00 State

Rail Program

Moore Co. Y-4808C DIVISION	40325.3.F20, STP-1180(2) Railway-Highway Grade Crossing Safety Project - West End Community - Proposed Permanent Crossing Closure at the intersection of SR 1180 (Edgewood Terrace) and the Aberdeen Carolina and Western Railway Tracks, Crossing #465 763W; and SR 1133 (Mode Road) and the Aberdeen Carolina and Western Railway Tracks; Crossing #465 761H. Funds are needed for construction to install signals with gates and traffic signals.	\$385,000.00 Cost \$385,000.00 Fed.
Moore Co. Y-4808C DIVISION	40325.1.20, STP-1180(2) Railway-Highway Grade Crossing Safety Project - West End Community. \$61,550.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate for the Proposed Permanent Crossing Closure at the intersection of SR 1180 (Edgewood Terrace) and the Aberdeen Carolina and Western Railway Tracks, Crossing #465 763W; and SR 1133 (Mode Road) and the Aberdeen Carolina and Western Railway Tracks; Crossing #465 761H.	\$15,000.00 Cost \$15,000.00 Fed.

**NCDOT March 2014 Board of Transportation Agenda
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Division 9

Urban

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Winston- Salem/ Forsyth Co. U-2579AB* STATEWIDE	34839.2.11, HPP-0918(46) Northern Beltway Eastern Section (Future I-74) from I-40 to I-40 Business / US 421. \$1,016,705.00.00 has previously been approved for Appraisal and Advanced Acquisition. Additional funds are needed for right of way - Advanced Acquisition - Appraisal and Acquisition of Specific Parcel 852.	\$25,000.00 Cost \$20,000.00 Fed. \$5,000.00 State
Winston- Salem/ Forsyth Co. U-4741OK DIVISION	39745.1.F28, STPDA-0918(102) Piedmont Regional Greenway. Funds are needed for preliminary engineering.	\$210,000.00 Cost \$168,000.00 Fed. \$42,000.00 Local

Bridge

Davidson Co. B-4740 DIVISION	38513.3.FD1, BRZ-1194(9) Replace Bridge #7 over Dykers Creek on SR 1194, 0.173 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published on December 10, 2013.	\$875,000.00 Cost \$700,000.00 Fed. \$175,000.00 State
Forsyth Co. B-5107 DIVISION	42244.3.FD1, BRSTP-1003(71) Replace Bridge #34 over Abbott's Creek on SR 1003, 0.237 mile. \$1,400,000.00 has previously been approved for construction. Funds need to be increased \$284,961.00 to reflect the low bid received on November 19, 2013.	\$284,961.00 Cost \$227,969.00 Fed. \$56,992.00 State

**NCDOT March 2014 Board of Transportation Agenda
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Division 9 (Continued)

Bridge

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Stokes Co. B-4819 DIVISION	38589.1.FD2, BRZ-1697(4) Replace Bridge #105 over Snow Creek on SR 1697. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State

Safety

Winston- Salem / Forsyth Co. W-5209F REGIONAL	45339.2.FR6, HSIP-0067(5) NC 67 (Reynolda Road) at Winona Street. Funds are needed for full right of way and utilities.	\$402,500.00 Cost \$362,250.00 Fed. \$40,250.00 State
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**NCDOT March 2014 Board of Transportation Agenda
Approval of Funds for Specific Federal - Aid Projects**

Division 10

Interstate Maintenance

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Cabarrus Co. I-3802A STATEWIDE	36780.2.FSU2, NHIMF-85-2(77)55 I-85 from NC 73 in Cabarrus County (Exit 55) to Lane Street (Exit 63). Funds are needed for utilities.	\$2,400,000.00 Cost \$1,920,000.00 Fed. \$480,000.00 State
Cabarrus Co. I-3802A STATEWIDE	36780.2.FS2, NHIMF-85-2(77)55 I-85 from NC 73 in Cabarrus County (Exit 55) to Lane Street (Exit 63). Funds are needed for full right of way.	\$20,000,000.00 Cost \$16,000,000.00 Fed. \$4,000,000.00 State

Congestion Mitigation

Kannapolis/ Cabarrus Co. C-4916A EXEMPT	44016.3.F1, CMS-1034(7) Sidewalk along Dale Earnhardt Boulevard from Hudson Street to South Cannon Boulevard. Funds are needed for construction for sidewalks.	\$299,485.00 Cost \$239,588.00 Fed. \$59,897.00 Local
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Urban

Concord / Cabarrus Co. U-5522 EXEMPT	55059.1.F1, TCSP-1004(57) Traffic Management System. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 Local
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**NCDOT March 2014 Board of Transportation Agenda
Approval of Funds for Specific Federal - Aid Projects**

Division 10 (Continued)

Urban

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Charlotte/ Mecklenburg Co. U-2507A DIVISION	34811.3.FD5, STPDA-5238(5) SR 2467 (Mallard Creek Road) from SR 2480 (Sugar Creek Road) to SR 2665 (Harris Boulevard), 2.936 miles. \$26,500,000.00 has previously been approved for construction. Funds need to be increased \$2,565,148.00 to reflect the low bid received on November 19, 2013.	\$2,565,148.00 Cost \$2,052,118.00 Fed. \$513,030.00 State

Bridge

Mecklenburg Co. B-4779 REGIONAL	38550.3.FR1, BRSTP-0029(39) Replace Bridge #147 (Southbound Lane) and Bridge #140 (Northbound Lane) over Mallard Creek on US 29, 0.206 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published on December 10, 2013.	\$3,900,000.00 Cost \$3,120,000.00 Fed. \$780,000.00 State
Mecklenburg Co. B-5105 DIVISION	42180.2.FDU1, BRSTP-4982(7) Replace Bridge #49 over Little Sugar Creek on SR 4982. Funds are needed for utilities.	\$52,000.00 Cost \$41,600.00 Fed. \$10,400.00 State
Mecklenburg Co. B-5105 DIVISION	42180.2.FD1, BRSTP-4982(7) Replace Bridge #49 over Little Sugar Creek on SR 4982. Funds are needed for full right of way.	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State

**NCDOT March 2014 Board of Transportation Agenda
Approval of Funds for Specific Federal - Aid Projects**

Division 10 (Continued)

Bridge

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Union Co. B-4651 DIVISION	33817.3.FD1, BRZ-1508(5) Replace Bridge #251 over South Fork Crooked Creek on SR 1508 (Poplin Road), 0.160 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published December 10, 2013.	\$1,375,000.00 Cost \$1,100,000.00 Fed. \$275,000.00 State
Union Co. B-5134 REGIONAL	42293.3.FR1, BRSTP-0200(2) Replace Bridge #72 over Chinkapin Creek on NC 200, 0.095 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published December 10, 2013.	\$950,000.00 Cost \$760,000.00 Fed. \$190,000.00 State

Safety

Davidson/ Mecklenburg Co. SR-5001BS DIVISION	40924.3.F70, SRS-1006(43) Safe Routes to School. Funds are needed for construction for the installation of rectangular rapid flashing beacons at 4 multilane roundabout crosswalks on Griffith Street serving Davidson Day School and Community School.	\$121,000.00 Cost \$121,000.00 Fed.
Union Co. Y-4810H DIVISION	40325.3.F43, STP-1176(6) Railway-Highway Grade Crossing Safety Project - Proposed Crossing Closure at the intersection of SR 1176 (Elizabethan Road) and the CSX Transportation Tracks near Monroe; Crossing #639 864N. Funds are needed for construction for roadway drainage, site improvements and warning devices.	\$125,000.00 Cost \$125,000.00 Fed.

**NCDOT March 2014 Board of Transportation Agenda
Approval of Funds for Specific Federal - Aid Projects**

Division 10 (Continued)

Rail Program

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Cabarrus Co. P-3814C STATEWIDE	34312.3.7, STP-000S(154) Railway-Highway Grade Crossing Safety Project - Crossing Consolidation Projects in Landis and China Grove in Rowan County; Concord, Kannapolis and Harrisburg in Cabarrus County; and Charlotte in Mecklenburg County. \$1,000,000.00 has previously been approved for construction. Additional funds are needed for construction based on the latest estimate for crossing improvements at SR 1766 (Rogers Lake Road), Main Street, and South Ridge Avenue in Kannapolis, crossing #724 408Y in Cabarrus County.	\$480,000.00 Cost \$432,000.00 Fed. \$48,000.00 State
Cabarrus Co. P-3814C STATEWIDE	34312.2.2, STP-000S(154) Railway-Highway Grade Crossing Safety Project - Crossing Consolidation Projects in Landis and China Grove in Rowan County; Concord, Kannapolis and Harrisburg in Cabarrus County; and Charlotte in Mecklenburg County. \$198,484.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$20,000.00 Cost \$18,000.00 Fed. \$2,000.00 State

Municipal Bridge

Wadesboro/ Anson Co. B-5009 DIVISION	41538.1.1, BRZ-1027(2) Replace Bridge #90 on East Wade Street over Moss Creek. \$106,840.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$60,000.00 Cost \$48,000.00 Fed. \$12,000.00 Local
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Bicycle and Pedestrian

Union Co. EB-4411H DIVISION	36333.3.FD8, STPEB-000S(763) SR 1336 (Chambwood Road) from SR 1315 (Newtown Road) to SR 1162 (South Potter Road). Funds are needed for construction to improve the structural strength of the failing roadway and to improve safety for bike route.	\$742,573.00 Cost \$594,058.00 Fed. \$148,515.00 State
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**NCDOT March 2014 Board of Transportation Agenda
Approval of Funds for Specific Federal - Aid Projects**

Division 11

Surface Transportation

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Ashe Co. R-2915B REGIONAL	34518.1.3, STP-0221(40) US 221 from SR 1003 (Idlewild Road) to north of South Fork New River. \$700,000.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$850,000.00 Cost \$680,000.00 Fed. \$170,000.00 State

Bridge

Avery Co. BP-5500U DIVISION	50070.3.FD21, BRZ-1305(11) Bridge Preservation Program - Bridge #35 over the Elk River on SR 1305 in Avery County, and Bridge #117 over Cove Creek on SR 1213 in Watauga County. Funds are needed for construction.	\$290,000.00 Cost \$232,000.00 Fed. \$58,000.00 State
Watauga Co. BK-5119 DIVISION	42570.3.FD1, BRZ-1225(4) Replace Bridge #25 over a Creek on SR 1225. Funds are needed for construction.	\$435,000.00 Cost \$348,000.00 Fed. \$87,000.00 State
Wilkes Co. BP-5500V DIVISION	50070.3.FD22, BRZ-1990(1) Bridge Preservation Program - Bridge #292 over Roaring River on SR 1990. Funds are needed for construction.	\$300,000.00 Cost \$240,000.00 Fed. \$60,000.00 State

**NCDOT March 2014 Board of Transportation Agenda
Approval of Funds for Specific Federal - Aid Projects**

Division 11 (Continued)

Safety

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Pilot Mountain/ Surry Co. SR-5001AT DIVISION	40924.1.28, SRS-1121(13) Safe Routes to School. \$3,000.00 has previously been approved for preliminary engineering. Funds need to be decreased (\$1,242.00) based on the latest estimate.	-\$1,242.00 Cost -\$1,242.00 Fed.

Bicycle and Pedestrian

Blowing Rock / Watauga Co. EB-5527 DIVISION	50043.3.FD1, STPEB-1103(27) Middle Fork Greenway, Phase I, from Tweetsie Railroad to Sterling Creek Park. Funds are needed for construction for a greenway trail.	\$375,000.00 Cost \$300,000.00 Fed. \$75,000.00 State
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**NCDOT March 2014 Board of Transportation Agenda
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Division 13

Interstate Maintenance

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Buncombe Co. I-5501 STATEWIDE	46292.3.FS1, IMF-026-1(190)40 I-26 / NC 280 Interchange in Asheville, 0.492 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published December 10, 2013.	\$5,800,000.00 Cost \$4,640,000.00 Fed. \$1,160,000.00 State
Buncombe Co. I-5608 STATEWIDE	45830.1.FS1, IMPP-0240(5) Interstate Maintenance Preservation Program - I-240 from I-40 / I-26 to US 19 / US 23. Funds are needed for preliminary engineering.	\$340,000.00 Cost \$272,000.00 Fed. \$68,000.00 State

Bridge

Buncombe Co. B-5167 DIVISION	42324.3.FD1, BRSTP-2806(1) Replace Bridge #108 over Upper Flat Creek on SR 2806, 0.090 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published on December 10, 2013.	\$425,000.00 Cost \$340,000.00 Fed. \$85,000.00 State
Buncombe Co. BD-5113M DIVISION	45359.3.FD13, BRZ-1109(12) Replace Bridge #651 over Stoney Fork Creek on SR 1109. Funds are needed for construction.	\$525,000.00 Cost \$420,000.00 Fed. \$105,000.00 State

**NCDOT March 2014 Board of Transportation Agenda
Approval of Funds for Specific Federal - Aid Projects**

Division 13 (Continued)

Bridge

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Burke Co. B-5135 DIVISION	42294.3.FD1, BRZ-1512(5) Replace Bridge #1 over Hunting Creek on SR 1512, 0.112 mile. \$1,300,000.00 has previously been approved for construction. Funds need to be decreased (\$333,169.00) to reflect the low bid received on November 19, 2013..	-\$333,169.00 Cost -\$266,535.00 Fed. -\$66,634.00 State
Madison Co. BD-5113E DIVISION	45359.3.FD5, BRZ-1196(2) Replace Bridge #516 over Walnut Creek on SR 1196. Funds are needed for construction.	\$970,000.00 Cost \$776,000.00 Fed. \$194,000.00 State

Municipal Bridge

Montreat/ Buncombe Co. B-5196 DIVISION	45252.1.1, BRZ-1329(6) Replace Bridge #528 on Texas Road over Flat Creek. \$190,842.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$68,000.00 Cost \$54,400.00 Fed. \$13,600.00 Local
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**NCDOT March 2014 Board of Transportation Agenda
Approval of Funds for Specific Federal - Aid Projects**

Division 14

National Highway

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Haywood Co. K-5002 STATEWIDE	41534.3.FS1, NHS-0023(18) US 23/US 74. Southbound Rest Area on new location and renovate the existing northbound Rest Area. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published on December 10, 2013.	\$5,500,000.00 Cost \$4,400,000.00 Fed. \$1,100,000.00 State

Bridge

Haywood Co. B-4762 DIVISION	38534.3.FD1, BRZ-1407(5) Replace Bridge #72 over Jonathan Creek on SR 1407, 0.022 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published on December 10, 2013.	\$525,000.00 Cost \$420,000.00 Fed. \$105,000.00 State
Haywood Co. B-4763 DIVISION	38535.3.FD1, BRZ-1503(8) Replace Bridge #35 over Bald Creek on SR 1503, .0179 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published on December 10, 2013.	\$900,000.00 Cost \$720,000.00 Fed. \$180,000.00 State
Jackson Co. BD-5114S DIVISION	45360.3.FD19, BRZ-1001(53) Replace Bridge #53 over Cullowhee Creek on SR 1001. Funds are needed for construction.	\$1,190,000.00 Cost \$952,000.00 Fed. \$238,000.00 State

**NCDOT March 2014 Board of Transportation Agenda
Approval of Funds for Specific Federal - Aid Projects**

Division 14 (Continued)

Bridge

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Jackson Co. BD-5114T DIVISION	45360.3.FD20, BRZ-1166(9) Replace Bridge #220 over Cullowhee Creek on SR 1166. Funds are needed for construction.	\$557,402.00 Cost \$445,922.00 Fed. \$111,480.00 State
Transylvania Co. B-4289 DIVISION	33628.3.FD1, BRZ-1324(2) Replace Bridge #93 over the North Fork of French Broad River on SR 1324, 0.064 mile. \$850,000.00 has previously been approved for construction. Funds need to be increased \$313,129.00 to reflect the low bid received November 19, 2013.	\$313,129.00 Cost \$250,503.00 Fed. \$62,626.00 State

Safety

Polk Co. W-5214N DIVISION	45344.3.FD14, HSIP-1107(20) SR 1107 (Country Club Road) from US 176 to the end of state maintenance. Funds are needed for construction for guardrail installation.	\$116,000.00 Cost \$104,400.00 Fed. \$11,600.00 State
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**NCDOT March 2014 Board of Transportation Agenda
Approval of Funds for Specific Federal - Aid Projects**

Statewide

Interstate Maintenance

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Statewide K-4704 STATEWIDE	39550.3.1, IMSNHS-000S(428) Statewide Rest Area Preservation System. \$3,895,000.00 has previously been approved for construction. Funds are needed for construction for FFY14.	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State

Planning and Research

Statewide No ID STATEWIDE	50098.FS1, SPR-OSPR(61) Census Transportation Planning Products-2014. Funds are needed for preliminary engineering.	\$138,265.00 Cost \$138,265.00 Fed.
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Local Technical Assistance Program

Statewide No ID STATEWIDE	47520.1.F4, LTAP-FY14(1) Local Technical Assistance Program (LTAP) for calendar year 2014. Funds are needed for preliminary engineering.	\$87,800.00 Cost \$43,900.00 Fed. \$43,900.00 Local
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ITEM M SUMMARY - 85 PROJECT(S) - (TOTAL FEDERAL AND STATE) \$105,061,793.00

HIGHWAY PROGRAM

STIP ADDITIONS

DIVISION 7

* U-5532	VARIOUS, GREENSBORO URBAN AREA MPO: BICYCLE, PEDESTRIAN, AND TRANSPORTATION ALTERNATIVES PROGRAM (TAP) – ELIGIBLE PROJECTS	ENGINEERING	FY 2014 -	\$28,000	(TA)
GUILFORD			FY 2014 -	\$7,000	(C)
PROJ.CATEGORY		RIGHT-OF-WAY	FY 2014 -	\$56,000	(TA)
DIVISION			FY 2014 -	\$14,000	(C)
			FY 2015 -	\$8,000	(TA)
			FY 2015 -	\$2,000	(C)
			FY 2016 -	\$20,000	(TA)
			FY 2016 -	\$6,000	(C)
			FY 2017 -	\$10,000	(TA)
			FY 2017 -	\$3,000	(C)
			FY 2018 -	\$10,000	(TA)
			FY 2018 -	\$3,000	(C)
		CONSTRUCTION	FY 2014 -	\$212,000	(TA)
			FY 2014 -	\$53,000	(C)
			FY 2015 -	\$328,000	(TA)
			FY 2015 -	\$82,000	(C)
			FY 2016 -	\$608,000	(TA)
			FY 2016 -	\$152,000	(C)
			FY 2017 -	\$305,000	(TA)
			FY 2017 -	\$76,000	(C)
			FY 2018 -	\$305,000	(TA)
			FY 2018 -	\$76,000	(C)
				<u>\$2,364,000</u>	

DIVISION 12

* C-5566	GASTONIA, GPS AUTOMATIC VEHICLE LOCATOR PROGRAM FOR FLEET VEHICLES.	IMPLEMENTATION	FY 2014 -	\$64,000	(CMAQ)
GASTON			FY 2014 -	\$16,000	(C)
PROJ.CATEGORY	<u>ADD PROJECT WITH IMPLEMENTATION BEGINNING IN</u>		FY 2015 -	\$64,000	(CMAQ)
EXEMPT	<u>FY 14.</u>		FY 2015 -	\$16,000	(C)
			FY 2016 -	\$64,000	(CMAQ)
			FY 2016 -	\$16,000	(C)
				<u>\$240,000</u>	

DIVISION 13

* R-5528	CONSTRUCT ACCESS ROAD OFF SR 1129 (HENREDON ROAD).	CONSTRUCTION	FY 2014 -	\$415,000	APD
MITCHELL				\$415,000	
PROJ.CATEGORY	<u>ADD PROJECT WITH CONSTRUCTION IN FY 14.</u>				
EXEMPT					

* INDICATES FEDERAL AMENDMENT

**HIGHWAY PROGRAM
STIP MODIFICATIONS**

DIVISION 5

P-5500C	RALEIGH TRAIN STATION, TRACK IMPROVEMENTS	ENGINEERING	FY 2014 -	\$510,000	(DP)
WAKE	<u>DELAY RIGHT-OF-WAY FROM FY 13 TO FY 14 TO</u>		FY 2014 -	\$378,000	(STHSR)
PROJ.CATEGORY	<u>ALLOW ADDITIONAL TIME FOR PLANNING AND</u>		FY 2014 -	\$222,000	(S(E))
STATEWIDE	<u>DESIGN.</u>		FY 2015 -	\$383,000	(DP)
			FY 2015 -	\$284,000	(STHSR)
			FY 2015 -	\$167,000	(S(E))
			FY 2016 -	\$128,000	(DP)
			FY 2016 -	\$95,000	(STHSR)
			FY 2016 -	\$56,000	(S(E))
			FY 2017 -	\$127,000	(DP)
			FY 2017 -	\$95,000	(STHSR)
			FY 2017 -	\$55,000	(S(E))
		RIGHT-OF-WAY	FY 2014 -	\$436,000	(DP)
			FY 2014 -	\$324,000	(STHSR)
			FY 2014 -	\$190,000	(S(E))
		CONSTRUCTION	FY 2014 -	\$1,342,000	(DP)
			FY 2014 -	\$995,000	(STHSR)
			FY 2014 -	\$584,000	(S(E))
			FY 2015 -	\$2,684,000	(DP)
			FY 2015 -	\$1,989,000	(STHSR)
			FY 2015 -	\$1,168,000	(S(E))
			FY 2016 -	\$2,013,000	(DP)
			FY 2016 -	\$1,492,000	(STHSR)
			FY 2016 -	\$876,000	(S(E))
			FY 2017 -	\$671,000	(DP)
			FY 2017 -	\$497,000	(STHSR)
			FY 2017 -	\$292,000	(S(E))
				\$18,053,000	
* R-2635D	NC 540 (TRIANGLE EXPRESSWAY), INTERCHANGE	RIGHT-OF-WAY	FY 2015 -	\$4,600,000	(T)
WAKE	WITH SR 1153 (OLD HOLLY SPRINGS-APEX ROAD).	CONSTRUCTION	FY 2015 -	\$15,000,000	(T)
PROJ.CATEGORY	CONSTRUCT INTERCHANGE AND CONVERT			\$19,600,000	
STATEWIDE	SHOULDER TO AUXILIARY LANE.				
	<u>DESCRIPTION MODIFIED TO MATCH LOCAL TIP</u>				
	<u>(SHOULDER CONVERSION TO AUXILIARY LANE).</u>				
U-5503	SR 3014 (MORRISVILLE- CARPENTER ROAD), WEST OF	CONSTRUCTION	FY 2014 -	\$812,000	(STPDA)
WAKE	SR 1613 (DAVIS DRIVE) TO EAST OF OLD SAVANNAH		FY 2014 -	\$203,000	(C)
PROJ.CATEGORY	DRIVE IN MORRISVILLE. CONSTRUCT TURN LANE,			\$1,015,000	
DIVISION	REALIGN INTERSECTION AND PROVIDE PEDESTRIAN				
	AND SAFETY ENHANCEMENTS.				
	<u>DELAY CONSTRUCTION FROM FY 13 TO FY 14 TO</u>				
	<u>ALLOW ADDITIONAL TIME TO COMPLETE RIGHT-OF-</u>				
	<u>WAY PHASE.</u>				

* INDICATES FEDERAL AMENDMENT

**HIGHWAY PROGRAM
STIP MODIFICATIONS**

DIVISION 7

P-5204 GUILFORD PROJ.CATEGORY STATEWIDE	PIEDMONT CORRIDOR SR 2819 (MCLEANSVILLE ROAD), GRADE SEPARATION AND ROAD REALIGNMENT, CARMON ROAD CROSSING CLOSURE AND MCLEANSVILLE ROAD CROSSING CLOSURE. <u>DELAY RIGHT-OF-WAY FROM FY 13 TO FY 14 TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN.</u>	RIGHT-OF-WAY CONSTRUCTION	FY 2014 - \$900,000 (STHSR) FY 2014 - \$1,154,000 (CMAQ) FY 2014 - \$3,775,000 (STHSR) \$5,829,000
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U-5306A GUILFORD PROJ.CATEGORY REGIONAL	US 220 (BATTLEGROUNDA AVENUE), INTERSECTION WITH BENJAMIN PARKWAY / CONE BOULEVARD AND APPROACHES <u>DELAY CONSTRUCTION FROM FY 13 TO FY 15 TO ALLOW CITY ADDITIONAL TIME FOR PLANNING AND DESIGN.</u>	CONSTRUCTION	FY 2015 - \$1,900,000 (NHP) \$1,900,000
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DIVISION 8

* B-5543 MOORE PROJ.CATEGORY DIVISION	SOUTH LAKESHORE DRIVE, REPLACE BRIDGE NO. 87 OVER THAGGARDS LAKE IN WHISPERING PINES. <u>ADD RIGHT-OF-WAY AND UTILITIES IN FY 14 AND CONSTRUCTION IN FY 15 NOT PREVIOUSLY PROGRAMMED.</u>	UTILITIES RIGHT-OF-WAY CONSTRUCTION	FY 2014 - \$5,000 (STPOFF) FY 2014 - \$5,000 (STPOFF) FY 2015 - \$644,000 (STPOFF) \$654,000
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DIVISION 9

U-4909A FORSYTH PROJ.CATEGORY DIVISION	SR 2643 (UNION CROSS ROAD), INSTALLATION OF ITS COMPONENTS <u>DELAY CONSTRUCTION FROM FY 14 TO FY 15 FOR STRATEGIC LETTING PURPOSES.</u>	CONSTRUCTION	FY 2015 - \$331,000 (CMAQ) \$331,000
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DIVISION 10

C-5534 MECKLENBURG PROJ.CATEGORY EXEMPT	CHARLOTTE, SR 4979 (BALLANTYNE COMMONS PARKWAY-MCKEE ROAD) AND NC 16 (PROVIDENCE ROAD) IN CHARLOTTE. CONSTRUCT AN ADDITIONAL LEFT TURN LANE ON SR 4979 AND A SECOND LEFT TURN LANE ON SOUTHBOUND NC 16. <u>DELAY CONSTRUCTION FROM FY 13 TO FY 15 TO ALLOW ADDITIONAL TIME FOR RIGHT OF WAY ACQUISITION.</u>	CONSTRUCTION	FY 2015 - \$371,000 (CMAQ) FY 2015 - \$127,000 (C) FY 2016 - \$371,000 (CMAQ) FY 2016 - \$127,000 (C) FY 2017 - \$371,000 (CMAQ) FY 2017 - \$127,000 (C) \$1,494,000
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C-5537 MECKLENBURG PROJ.CATEGORY EXEMPT	CHARLOTTE, BARTON CREEK GREENWAY IN CHARLOTTE. CONSTRUCT A CONNECTOR BETWEEN CLARK'S CREEK AND MALLARD CREEK GREENWAYS. <u>DELAY CONSTRUCTION FROM FY 13 TO FY 14 TO ALLOW ADDITIONAL TIME FOR RIGHT OF WAY ACQUISITION.</u>	CONSTRUCTION	FY 2014 - \$728,000 (CMAQ) FY 2014 - \$182,000 (C) \$910,000
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* INDICATES FEDERAL AMENDMENT

**HIGHWAY PROGRAM
STIP MODIFICATIONS**

DIVISION 10

* C-5543	SUNSET ROAD, I-77 TO STATESVILLE ROAD IN	ENGINEERING	FY 2014 -	\$234,000	(CMAQ)
MECKLENBURG	CHARLOTTE. CONSTRUCT SIDEWALKS ON SOUTH		FY 2014 -	\$78,000	(C)
PROJ.CATEGORY	SIDE AND INSTALL SIDEWALK ON THE I-77 OVERPASS.	RIGHT-OF-WAY	FY 2015 -	\$79,000	(CMAQ)
EXEMPT	<u>DELAY RIGHT-OF-WAY FROM FY 14 TO FY 15 AND</u>		FY 2015 -	\$26,000	(C)
	<u>CONSTRUCTION FROM FY 14 TO FY 16 TO ALLOW</u>	CONSTRUCTION	FY 2016 -	\$1,073,000	(CMAQ)
	<u>ADDITIONAL TIME FOR PLANNING.</u>		FY 2016 -	\$358,000	(C)
				\$1,848,000	

I-3802AA	I-85, ITS FOR I-3802 A	CONSTRUCTION	FY 2018 -	\$1,900,000	(CMAQ)
CABARRUS	<u>ADD BREAK IN FY 18. ITS IS BEING BROKEN OUT</u>			\$1,900,000	
PROJ.CATEGORY	<u>FROM MAIN CONSTRUCTION CONTRACT.</u>				
STATEWIDE					

R-2123CG	I-485, SEPARATE ITS CONTRACT FOR R-2123 CE	CONSTRUCTION	FY 2015 -	\$600,000	(NHP)
MECKLENBURG	<u>DELAY CONSTRUCTION FROM FY 14 TO FY 15 TO</u>			\$600,000	
PROJ.CATEGORY	<u>BETTER COORDINATE THE IMPLEMENTATION OF ITS</u>				
STATEWIDE	<u>WITH THE COMPLETION OF THE ROADWAY PROJECT</u>				
	<u>(R-2123 CE).</u>				

DIVISION 12

B-5542	CLAREMOUNT, PRESERVATION OF BUNKER HILL	CONSTRUCTION	FY 2014 -	\$237,000	(DP)
CATAWBA	COVERED BRIDGE.		FY 2014 -	\$59,000	(C)
PROJ.CATEGORY	<u>DELAY CONSTRUCTION FROM FY 13 TO FY 14 TO</u>			\$296,000	
DIVISION	<u>ALLOW ADDITIONAL TIME FOR PROJECT</u>				
	<u>DEVELOPMENT.</u>				

STIP DELETIONS

DIVISION 4

B-4557	SR 1309 (OLD FAIRGROUND ROAD), REPLACE BRIDGE	RIGHT-OF-WAY	FY 2014 -	\$60,000	(STPOFF)
JOHNSTON	NO. 113 OVER MCCULLENS BRANCH.	CONSTRUCTION	FY 2015 -	\$1,100,000	(STPOFF)
PROJ.CATEGORY	<u>DELETE, WORK TO BE ACCOMPLISHED UNDER</u>			\$1,160,000	
DIVISION	<u>DIVISION BRIDGE PROJECT.</u>				

DIVISION 10

* C-5229	HAPBURN FOREST CONNECTIVITY IMPROVEMENTS IN	CONSTRUCTION	FY 2013 -	\$225,000	(CMAQ)
MECKLENBURG	CHARLOTTE. EXTEND HAPBURN FOREST DRIVE TO		FY 2013 -	\$735,000	(C)
PROJ.CATEGORY	CONNECT TO RIDGE ROAD TO PROVIDE A THIRD			\$960,000	
EXEMPT	ACCESS FOR HIGHLAND CREEK.				
	<u>DELETE AT THE REQUEST OF THE CITY OF</u>				
	<u>CHARLOTTE.</u>				

* INDICATES FEDERAL AMENDMENT

HIGHWAY PROGRAM

ITEM N SUMMARY

ADDITIONS	3	PROJECTS	\$3,019,000
MODIFICATIONS	16	PROJECTS	
DELETIONS	2	PROJECTS	\$2,120,000
	21	PROJECTS	\$899,000

* INDICATES FEDERAL AMENDMENT

Thursday, March 06, 2014

NCDOT March 6, 2014 Board of Transportation Agenda

SUMMARY: There are a total of 34 agreements for approval by the Board of Transportation.

Statewide

NC Department of Public Safety
NC Emergency Management
Division of Floodplain Mapping
S0134

This multi-agency Project consists of collecting and producing Quality Level 2 Light Detection and Ranging (LiDAR) elevation data statewide. This project will improve both information availability and accuracy thereby allowing better decisions reducing the Department's engineering costs. The Department shall participate in the actual cost of the work up to an amount not to exceed \$6,800,000 over a four year period. The total estimated cost of the Project is \$19,900,000.

Division 1

City of Elizabeth City
Pasquotank County
EB-3314C
33935.1.FD3

This Project consists of the construction of a 5-foot sidewalk along the east side of US 17 from the southern Knobbs Creek Bridge project limits (B-4599) to the YMCA in Elizabeth City. The Department shall participate in the actual construction and engineering costs of the project, estimated to be \$300,000, from Federal funds. The Municipality shall relocate and adjust all utilities and provide and/or acquire any needed right of way or easements. Upon completion, maintenance will be the responsibility of the Municipality.

Structural Coatings Hertford,
LLC
Hertford County
43524

This Rail Industrial Access Agreement provides for the installation of a rail spur off the North Carolina and Virginia Railroad to serve Structural Coatings Hertford, LLC in Hertford County, which provides blast cleaning and steel coating services. Structural Coatings shall be responsible for construction of the rail spur. The Department shall participate in the cost of the work up to \$120,000. The estimated cost of the work is \$580,714.

NCDOT March 6, 2014 Board of Transportation Agenda

Divisions 2 and 3

CSX Transportation, Inc. (CSXT)
Lenoir, Carteret, New Hanover
Counties
43953

This Agreement provides for the initiation of a study as required by S.L. 2013-360, SB 402 "Current Operations and Capital Improvements Appropriations Act of 2013" to analyze the feasibility of infrastructure and access improvements for Eastern North Carolina. This work includes the Wilmington and Morehead City Ports, the Global TransPark as well as complete modeling and other feasibility analysis associated with the rail line between Wilson and Wilmington, the out-of-service Wallace to Castle Hayne portion, and the restoration of port access in Wilmington. The Department shall be responsible for procuring a qualified consulting firm to perform the study. CSXT shall cooperate with the Department to complete essential capacity modeling and analysis. CSXT shall also assist the Department by providing data as needed. The Department shall reimburse CSXT on a monthly basis based on actual cost incurred.

Division 3

City of Wilmington
New Hanover County
ER-2971 C
3603.3.02

This Project consists of the construction of five foot sidewalks and ADA improvements on both sides of US 76 (Wooster Street) beginning at the intersection of US 17 (S. 3rd Street) and continuing westward to the intersection of 6th Street in New Hanover County. The Municipality shall be responsible for all phases of the project. The Department shall participate in the actual construction costs of the Project in an amount not to exceed \$100,000. Costs which exceed this amount shall be borne by the Municipality.

Division 4

Wayne County
M-0445
49004.1

This Project consists of an economic impact assessment to determine the economic impact from transportation improvements to US 70 and from the proposed continuation of I-795 in Wayne County connecting with I-40 in Sampson County. This Supplemental Agreement is to provide an additional \$15,000 from the Department for Project costs.

NCDOT March 6, 2014 Board of Transportation Agenda

Division 5

Town of Apex
Wake County
B-4991
40890.3.FD1

This Project consist of the replacement of Bridge No. 359 located on Kelly Road (SR 1163) over Beaver Creek in Apex. The Department shall be responsible for all phases of the project. The Department shall also include provisions in its construction contract for the construction of a greenway connection on/or along Bridge No. 359 located on Kelly Road (SR 1163) over Beaver Creek in Wake County. The Municipality shall reimburse the Department 100% of the cost of the work associated with the construction of the greenway connection. The estimated cost to the Municipality is \$69,746. This Agreement supersedes the Agreement approved by the Board on March 4, 2010.

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

This Agreement provides for track, signal, and roadbed construction of a passing siding and curve realignment at Tryon Road (MP H 84.3 to 85.5). On the NCRR corridor, NSR will perform all work not performed by the Department that is associated with the track and signals including track construction, track surfacing, cut-ins, tie-ins, and track removal . NSR will be responsible for all permitting and utility relocation and will perform work associated with railroad roadbed work and selected track removal. This work is a component of the Raleigh Union Station project and is fully funded by the ARRA. The estimated cost to the Department is \$8,500,000.

CSX Transportation Inc. (CSXT)
Warren County

This Agreement provides the Department with an exclusive right and option to purchase a portion of CSXT's S-Line between the North Carolina-Virginia state line and Ridgeway, NC (MP S 90.9 – 101.1), including any improvements and tangible personal property thereon. The duration of the option is seven (7) years, and this agreement provides the right to exercise the option by entering a purchase agreement to buy the premises for fair market value as determined by appraisal and mutual agreement between the parties on or before the option exercise date. There is no cost associated with this option agreement.

NCDOT March 6, 2014 Board of Transportation Agenda

Division 5 continued

Town of Butner
Granville County
ER-2971E
3605.3.10

This Project consists of the Installation of approximately 1000 LF of 5-foot sidewalk along SR 1103 (Central Avenue) from existing sidewalk to B Street in Granville County. This Supplemental Agreement modifies the original scope to provide for signal revisions, pedestrian accommodation, and a midblock crosswalk at the Town Hall. The Municipality agrees to provide an additional \$5,000 as their local match for a total of \$25,000.

City of Durham
Durham County
ER-2971E
3605.3.02

This Project consists of the construction of missing sidewalk gaps at the intersections of NC 54 and NC 751 and Garrett Road in Durham County. The Municipality shall be responsible for all phases of the project. The Department shall participate in the actual construction cost of the project in an amount not to exceed \$74,640. Costs which exceed this amount shall be borne by the Municipality. This Agreement supersedes the Agreement approved by the Board on December 22, 2004.

Division 6

City of Fayetteville
Cumberland County
U-3423
34942.3.3

This Project consists of landscape plantings, including construction of irrigation, in the newly constructed median islands along Bragg Boulevard from Skibo Road to Santa Fe Drive in Cumberland County. The Department shall be responsible for all phases of the project. The Municipality shall reimburse the Department \$77,500 for work performed by the Department. The Municipality shall assume maintenance of the plantings at the end of a one year establishment period.

City of Fayetteville
Cumberland County
SR-5001CD
40924.1.41
40924.3.80

This Project consists of the construction of sidewalks with handicap ramps and pedestrian signals that will serve the students of Morganton Elementary School and J.W. Coon Elementary School in Fayetteville. The Department shall be responsible for all phases of the project. The Municipality will maintain the sidewalks. The Department has allocated SRTS Federal funding in the amount of \$575,000. Costs which exceed this amount shall be borne by the Municipality.

NCDOT March 6, 2014 Board of Transportation Agenda

Division 6 continued

City of Fayetteville
Cumberland County
X-0002CC
35196.3.FS22

This Project consists of the construction of the Fayetteville Outer Loop from east of SR 1007 (All-American Freeway) to east of US 401 (Ramsey Street) in Cumberland County. At the request of the City of Fayetteville, the construction will include the installation of interchange lighting at four interchanges on the Outer Loop in Fayetteville. The Department shall be responsible for all phases of the project. The Municipality shall assume maintenance operations and shall be responsible for providing electrical service and paying bills for the lighting, at no expense to the Department.

City of Fayetteville
Cumberland County
U-2519CB
34817.3.S8

This Project consists of the construction of the Fayetteville Outer Loop from south of SR 1400 (Cliffdale Road) to east of SR 1007 (All-American Freeway) in Cumberland County. At the request of the City of Fayetteville, the construction will include the installation of interchange lighting at the Fayetteville Outer Loop and the All-American Freeway. The Department shall be responsible for all phases of the project. The Municipality shall assume maintenance operations and shall be responsible for providing electrical service and paying bills for the lighting, at no expense to the Department.

Fort Bragg Military Reservation
Cumberland County
U-2519CB
34817.3.S8

This Project consists of construction of the Fayetteville Outer Loop from east of SR 1007 (All-American Freeway) to east of US 401 (Ramsey Street) in Cumberland County. At the request of the Fort Bragg Military Reservation, the construction will include the installation of interchange lighting at the Fayetteville Outer Loop and Canopy Lane. The Department shall be responsible for all phases of the project. The Fort Bragg Military Reservation shall assume maintenance operations and shall be responsible for providing electrical service and paying bills for the lighting, at no expense to the Department.

NCDOT March 6, 2014 Board of Transportation Agenda

Division 7

Town of Elon
Alamance County
ER-2971 G
3607.3.14
43830

This Project consists of sidewalk improvements on the west side of North Oak Street from East Lebanon Avenue to East Haggard Avenue in Alamance County. The Municipality shall prepare the project plans specifications, acquire any needed right of way, relocate and adjust all utilities in conflict with the project and assume maintenance of sidewalk. The Department shall administer and/or award the construction contract with a maximum participation of \$105,000.

Town of Elon
Alamance County
ER-2971 G
3607.3.15
43831

This Project consists of sidewalk improvements on the west side of SR 1301 (South Williamson Avenue) from Ball Park Road to Sunset Drive in Alamance County. The Municipality shall prepare the project plans specifications, acquire any needed right of way, relocate and adjust all utilities in conflict with the project and assume maintenance of sidewalk. The Department shall administer and/or award the construction contract with a maximum participation of \$117,500.

Piedmont Triad Airport Authority
Guilford County
42345.3.2

This project consists of the construction of a Taxiway Bridge over the I-73 Connector at the Piedmont Triad International Airport (PTI) in Guilford County, which will be included in the construction contract for the Department's I-5110 Project. The Department shall be responsible for all phases of the Project. The Department shall provide \$27,000,000 in unobligated Mobility Funds. PTAA shall be responsible for all cost which exceeds \$27,000,000.

Division 8

ACWR Shops, LLC
Montgomery County
43970

This Rail Industrial Access Agreement provides for the installation of a rail spur to serve ACWR Shops, LLC in Montgomery County, which provides rail car and locomotive repairs. ACWR Shops, LLC shall be responsible for having the rail spur constructed. The Department shall participate in the cost of the work up to a maximum amount of \$500,000. The estimated cost of the work is \$967,304.

NCDOT March 6, 2014 Board of Transportation Agenda

Division 9

Town of Kernersville
Forsyth County
W-5510
50080.1.1

This Project consists of improvements on SR 4315 (South Main Street) from US 421/Business I-40 to 500 feet past Cherry Street and SR 2648 (Old Winston Road) from South Main Street to 500 feet past Cherry Street in Forsyth County. The Department is responsible for all phases of the project. The Department shall participate in the actual cost of the Project up to a maximum of \$2,500,000. The Municipality shall pay for all costs that exceed \$2,500,000.

City of Winston Salem
Forsyth County
B-4511
38398.3.FD1

This Project consists of the replacement of Bridge No. 201 over a tributary of Salem Creek on SR 2667 in Forsyth County. 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.

Town of Walkertown
Forsyth County
U-2579 B
34839.3.GVS4

This Project consists of improvements on Winston Salem Northern Beltway from I-40 Business/US 421 to US 158 in Forsyth County. The Department shall prepare the planning document, project plans and specifications, acquire any needed right of way, relocate and adjust utilities and construct the project. The Municipality shall relocate and adjust any municipally owned utilities.

Town of Kernersville
Forsyth County
U-2579 B
34839.3.GVS4

This Project consists of improvements on Winston Salem Northern Beltway from I-40 Business/US 421 to US 158 in Forsyth County. The Department shall prepare the planning document, project plans and specifications, acquire any needed right of way, relocate and adjust utilities and construct the project. The Municipality shall relocate and adjust any municipally owned utilities.

Division 10

City of Charlotte
Mecklenburg County
I-5318
47038.3.FS1

This Project consists of improvements on I-485 from mile marker 51 to mile marker 61 in Mecklenburg County. The Department shall prepare the planning document, project plans and specifications, acquire any needed right of way, relocate and adjust utilities and construct the project. The Municipality shall relocate and adjust any municipally owned utilities.

NCDOT March 6, 2014 Board of Transportation Agenda

Division 10 continued

Town of Matthews
Mecklenburg County
I-5318
47038.3.FS1

This Project consists of improvements on I-485 from mile marker 51 to mile marker 61 in Mecklenburg County. The Department shall prepare the planning document, project plans and specifications, acquire any needed right of way, relocate and adjust utilities and construct the project. The Municipality shall relocate and adjust any municipally owned utilities.

Division 11

Town of West Jefferson
Ashe County
R-2915 D
34518.3.FR4

This Project consists of improvements on US 221 from south of NC 194 to US 221 Bypass in Ashe County. The Department shall prepare the planning document, project plans and specifications, acquire any needed right of way, relocate and adjust utilities and construct the project. The Municipality shall relocate and adjust any municipally owned utilities.

Division 12

City of Hickory
Catawba County
B-5150
42311.3.FD1

This Project consists of the replacement of Bridge No. 34 over Falling Creek on SR 1404 in Catawba County. The Department shall prepare the environmental and/or planning document, project plans and specifications, construct the project, and acquire any needed right of way. The Municipality shall relocate and adjust any municipally-owned utilities.

Division 13

Town of Woodfin
Buncombe County
I-5321
46267.3.FS1

This Project consists of pavement rehabilitation on future I-26 from Weaverville city limits to US 23 Business in Buncombe County. The Department shall prepare the planning document, project plans and specifications, acquire any needed right of way, relocate and adjust utilities and construct the project. The Municipality shall relocate and adjust any municipally owned utilities.

Town of Weaverville
Buncombe County
I-5321
46267.3.FS1

This Project consists of pavement rehabilitation on future I-26 from Weaverville city limits to US 23 Business in Buncombe County. The Department shall prepare the planning document, project plans and specifications, acquire any needed right of way, relocate and adjust utilities and construct the project. The Municipality shall relocate and adjust any municipally owned utilities.

NCDOT March 6, 2014 Board of Transportation Agenda

Division 14

Town of Andrews
Cherokee County
SR-5001 CK
40924.3.87

This Project consists of the construction of sidewalk on portions of Teas Street, Kent Street and Whitaker lane to connect new sidewalk to the existing networks on US 19 Business and the northern half of Whitaker Lane to four separate units of either public or low-income housing in Cherokee County. The Project will serve the students of Andrews Elementary School. The Department shall be responsible for all phases of the Project. Upon completion of the Project, the Municipality shall assume all maintenance responsibilities for the sidewalk.

Town of Franklin
Macon County
R-5115
42365.3.1

This Project consists of improvements to US 64/NC 28 from US 23/441 to NC 106 in Macon County. The Department shall prepare the planning document, project plans and specifications, acquire any needed right of way, relocate and adjust utilities and construct the project. The Municipality shall relocate and adjust any municipally owned utilities.

Town of Highlands
Macon County
R-5115
42365.3.1

This Project consists of improvements to US 64/NC 28 from US 23/441 to NC 106 in Macon County. The Department shall prepare the planning document, project plans and specifications, acquire any needed right of way, relocate and adjust utilities and construct the project. The Municipality shall relocate and adjust any municipally owned utilities.

Junaluska Sanitary District
Haywood County
R-4047
34599.2.FR1

This Project consists of improvements on NC 209 from US19-23-74 (Great Smoky Mountains Expressway) to SR 1523 (Old Clyde Road) in Haywood County. At the request of the District, the Department shall include provisions in the construction contract for the contractor to adjust and relocate water lines. The District shall reimburse the Department the entire cost of said utility work. The estimated cost to the District is \$38,118.

NCDOT March 6, 2014 Board of Transportation Agenda

SUMMARY: There are a total of 33 agreements for informational purposes only.

Division 3

County of Brunswick
Winnabow Volunteer Fire
Department (VFD)
48109

This Project consists of the construction of a new driveway for the Winnabow VFD located on SR 1416 (Colon Mintz Road NE) at the intersection of Irish Lane NE (non-system) in Brunswick County. The VFD shall prepare the project plans and shall construct and administer the project. The Department shall reimburse the VFD up to \$25,000 for the work.

County of Brunswick
Sunset Harbor Zion Hill
Volunteer Fire Department
(VFD)
48110

This Project consists of the construction of a new driveway for the Sunset Harbor Zion Hill VFD at the intersection of SR 1112 (Sunset Harbor Rd SE) and SR 1182 (Cox Landing Rd SE) in Brunswick County. The VFD shall prepare the project plans and shall construct and administer the project. The Department shall reimburse the VFD up to \$25,000 for the work.

City of Wilmington
New Hanover County
42534

This Project consists of the construction of curb extensions, traffic calming devices and sidewalks on SR 1219 (17th Street) beginning at SR 1148 (Wrightsville Avenue) to Chestnut Street (non-system) in New Hanover County. 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 \$200,000. Costs which exceed this amount shall be borne by the Municipality.

Cape Fear Community College
New Hanover County
36249.3118

This Project consists of a signal review at the intersection of US 117 (N. College Road) and SR 1318 (Blue Clay Road) (03-0392) related to roadway improvements required for the Cape Fear Community College expansion in New Hanover County. The Agency shall reimburse the Department one hundred percent (100%) of the signal cost. The estimated reimbursement to the Department for review and inspection is \$11,500.

County of Sampson
43942

This Project consists of certain roadway improvements on NC 24, 2,500 feet east of SR 1232, for the Chemtek manufacturing plant in Sampson County. The Department shall be responsible for all phases of the project. The County shall reimburse the Department \$450,000 for work performed by the Department. The estimated total cost of project is \$750,000.

NCDOT March 6, 2014 Board of Transportation Agenda

Division 3 continued

City of Clinton
Sampson County
36249.3326

This Project consists of the fabrication and installation of two "Historic Downtown Clinton" signs on NC 24 and on US 701 Business in Clinton. The Municipality shall own and be responsible for maintenance and replacement costs associated with the signs and shall reimburse the Department \$1,400 for the cost of the Project.

County of Pender
36249.3334

This Project consists of the signal review for the intersection of US 17 and SR 1569 (Hoover Road) at the Pender County Hampstead Annex. The County shall reimburse the Department 100% of the actual cost of said work. The estimated reimbursement to the Department for review and inspection is \$5,000.

Division 5

City of Durham
Durham County
SR-5001 C
40924.1.7
40924.3.4

This Project consists of constructing a sidewalk to serve Fayetteville Street Elementary School in Durham County. This Supplemental Agreement extends the completion date for the Project to March 31, 2015, in lieu of May 2, 2011.

Blue Cross/Blue Shield of NC
Durham County
36249.3312

This Project consists of a traffic signal upgrade at SR 2220 (Old Chapel Hill Road) and SR 1116 (Garrett Road) in Durham County. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of said work. The estimated reimbursement to the Department for review and inspection is \$7,500.

Syngenta Biotechnology, Inc.
Durham County
36249.3313

This Project consists of a traffic signal upgrade at SR 1121 (Cornwallis Road) and SR 1999 (Davis Drive) in Durham County. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of said work. The estimated reimbursement to the Department for review and inspection is \$5,000.

M/I Homes
Wake County
36249.3314

This Project consists of installing a traffic signal at NC 54 (Maynard Road) at Grande Heights Drive in Wake County. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of said work. The estimated reimbursement to the Department for review and inspection is \$5,000.

NCDOT March 6, 2014 Board of Transportation Agenda

Division 5 continued

Rex Healthcare Construction
Wake County
36249.3315

This Project consists of a traffic signal upgrade at SR 1664 (Blue Ridge Road) at Macon Pond Road/Rex Way in Wake County. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of said work. The estimated reimbursement to the Department for review and inspection is \$5,000.

Hock Development Corp.
Granville County
36249.3320

This Project consists of installing a traffic signal at I-85 NB ramp and SR 1103 (Gate 2 Road) as part of the proposed Falls Lake Academy Charter School in Granville County. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of said work. The estimated reimbursement to the Department for review and inspection is \$5,000.

DR Horton, Inc.
Wake County
36249.3321

This Project consists of a traffic signal upgrade at SR 2215 (Buffaloe Road) at SR 2217 (Old Milburnie Road) in Wake County. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of said work. The estimated reimbursement to the Department for review and inspection is \$5,000.

Granville County
C-5114
45125.1.1
45125.2.1
45125.3.1

This Project consists of the construction of a 0.5 mile greenway segment along Aerial Avenue from E. Lyon Station Road to Pond Drive in Granville County. This Supplemental Agreement extends the completion date for the Project to December 31, 2014 in lieu of March 31, 2014.

Chapel Hill Street Development
Durham County
36249.3329

This Project consists of a traffic signal upgrade as a result of changing the existing "Y" configuration to a "T" configuration at SR 1127 (Chapel Hill Street) and Kent Street in Durham County. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of said work. The estimated reimbursement to the Department for review and inspection is \$5,000.

Division 6

Department of Administration,
Division of Veteran's Affairs
Cumberland County
36292.3.FD5

This Project consists of landscape plantings near the Bragg Boulevard entrance to the Sandhills Veteran's Cemetery in Cumberland County. The Department shall be responsible for all phases of the project. Upon completion of the plantings, the Department shall maintain said planting areas for a period of one (1) year, and then maintenance shall be the responsibility of the Agency.

NCDOT March 6, 2014 Board of Transportation Agenda

Division 6 continued

County of Harnett
43680

This Project consists of the construction of the school bus entrance at Highland Middle School and improvements to Buffalo Lake Road (SR1115) at the entrance to Highland Middle School in Harnett County. The County shall be responsible for all phases of the project. The Department shall participate in actual construction costs in an amount not to exceed \$125,000. Costs which exceed this amount shall be borne by the County.

Division 7

City of Greensboro
Guilford County
36247.7.3

This Municipal Maintenance Agreement (Schedule A) provides for the Municipality to contract with the Department for the installation, repair and maintenance of traffic control devices. The Municipality shall install and maintain signs and supports on the State Highway System Streets located within the Municipality. The Department shall be billed quarterly by the Municipality for the cost of signs and supports as per the agreement.

City of High Point
Guilford County
36247.7.3

This Municipal Maintenance Agreement (Schedule A) provides for the Municipality to contract with the Department for the installation, repair and maintenance of traffic control devices. The Municipality shall install and maintain signs and supports on the State Highway System Streets located within the Municipality. The Department shall be billed quarterly by the Municipality for the cost of signs and supports as per the agreement.

City of Greensboro
Guilford County
7CR.20411.67

This Project consists of the resurfacing of pavement at various locations in Guilford County. 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 \$1,250,000. Eligible costs that exceed the estimated cost shall be approved by the Division Engineer.

City of Greensboro
Guilford County
36247.7.3

This Municipal Maintenance Agreement (Schedule B) provides for the Municipality to maintain traffic control devices. The Municipality shall install and maintain pavement marking materials and pavement markers on the State Highway System Streets located within the Municipality. The Department shall be billed quarterly by the Municipality for the cost of signs and supports as per the agreement.

NCDOT March 6, 2014 Board of Transportation Agenda

Division 7 continued

City of High Point
Guilford County
36247.7.3

This Municipal Maintenance Agreement (Schedule B) provides for the Municipality to maintain traffic control devices. The Municipality shall install and maintain pavement marking materials and pavement markers on the State Highway System Streets located within the Municipality. The Department shall be billed quarterly by the Municipality for the cost of signs and supports as per the Agreement.

Division 8

City of Hamlet
Richmond County
36249.3319

This Project consists of the design, fabrication, and installation four (4) Hamlet Historic District signs and overlaying six (6) existing directional signs in Richmond County. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of the work performed by the Department. The estimated cost of the work is \$10,000.

City of Sanford
Lee County
36249.3331

This Project consists of the purchase of deicing salt from the Department for the safe and efficient utilization of transportation systems for the public good in the City of Sanford. The Municipality shall reimburse the Department one hundred percent (100%) of the actual cost of the deicing salt. The estimated reimbursement to the Department for the deicing salt is \$82.52 per ton up to 100 tons.

Division 9

Town of Lewisville
Forsyth County
U-4742 KC
39746.3.19

This Project consists of the construction of a single-lane roundabout to replace a "T" intersection located at the intersection of Shallowford and Williams Roads in Forsyth County. This Supplemental Agreement extends the completion date of the Project to August 30, 2015 in lieu of June 30, 2013.

Winston Salem Forsyth County
Board of Education
Forsyth County
36249.3324

This Project consists of paving the staff parking lot at Piney Grove Elementary School in Forsyth County. The Department shall prepare the environmental and/or planning document, plans and specifications and shall construct and administer the project. The WS/FCBOE shall relocate and adjust all utilities and acquire any needed right of way. The WS/FCBOE shall reimburse the Department 100% of the actual cost of the work performed by the Department. The estimated cost to the WS/FCBOE is \$20,000.

NCDOT March 6, 2014 Board of Transportation Agenda

Division 9 continued

Winston Salem Forsyth County
Board of Education
Forsyth County
36249.3325

This Project consists of paving the visitor parking lot and bus parking lot at Piney Grove Elementary School in Forsyth County. The Department shall prepare the environmental and/or planning document, plans and specifications and construct and administer the project. The WS/FCBOE shall relocate and adjust all utilities and acquire any needed right of way. The WS/FCBOE shall reimburse the Department 100% of the actual cost of the actual work performed by the Department. The estimated cost to the WS/FCBOE is \$30,140.

Winston Salem Forsyth County
Board of Education
Forsyth County
36249.3327

This Project consists of the installation of a right turn lane on SR 1437 (Chickasha Driver) in Forsyth County. The Department shall be responsible for planning, design, construction and contract administration. The WS/FCBOE shall acquire any needed right of way and/or easements, adjust and relocate utilities and reimburse the Department 100% of the actual cost of the work performed by the Department. The estimated cost to the WS/FCBOE is \$170,000.

Division 10

WSLD Millbridge VI, LLC
Union County
36249.3323

This Project consists of modifications to the existing traffic signal at the intersection of Waxhaw-Marvin Road (SR 1301) and Kensington Drive (SR 1305) in Union County. The Developer shall reimburse the Department 100% of the actual cost of said work. The estimated reimbursement to the Department for review and inspection is \$5,000.

WSLD Cureton BI, LLC
Union County
36249.3322

This Project consists of the installation of a traffic signal at the intersection of NC 16 and Gray Byrum Drive (SR 1306) in Union County. The Developer shall reimburse the Department 100% of the actual cost of said work. The estimated reimbursement to the Department for review and inspection is \$5,000.

NCDOT March 6, 2014 Board of Transportation Agenda

Division 13

University of NC Asheville
Buncombe County
36249.3330

This Project consists of the replacement of two (2) existing wood traffic signal poles with two (2) new black powder-coated metal strain poles on Campus Drive at the intersection of Broadway Avenue (SR 1781) in Buncombe County. The Department shall prepare the project plans and traffic signal designs, furnish and install signal equipment. The University shall adjust utilities, acquire any needed right of way and shall be responsible for 100% of the actual cost of said work performed by the Department. The estimated cost to the University is \$35,000.

Walmart Real Estate Business
Trust
Burke County
36249.3332

This Project consists of a signal upgrade on NC 181 (North Green Street) and SR 1419 (Bost Road) in Burke County. The signal inventory number is 13-0469. The Developer shall reimburse the Department 100% of the actual cost of said work. The estimated reimbursement to the Department for review and inspection is \$7,500.

NCDOT March 2014 Board of Transportation Agenda

Approval of Municipal Street System Changes

There will be no municipal street system changes presented for approval at the March 2014 Board meeting.

NCDOT March 2014 Board of Transportation Agenda

<u>No.</u>		<u>Enacted Page No.</u>
1	Preliminary Right of Way Plans	R-1 and R-3
2	Final Right of Way Plans	R-4 thru R-6
3	Revisions of Final Right of Way Plans	R-7 thru R-8
4	Approval of Conveyance of Highway Right of Way Residue	R-9
5	Approval of Surplus Highway Right of Way	R-10
6	Approval of Permanent Utility Easement	R-11
7	Approval of Advance Acquisitions	R-12

Preliminary Right of Way Plans

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

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

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

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

(Division 2)

Pitt County; I.D. No. BD-5102Z; Project No. 45348.2.FD26:
Bridge No. 20 over Clayroot Swamp on SR 1941

Pitt County; I.D. No. BD-5102W; Project No. 45348.2.FD23:
Bridge No. 431 over Parkers Creek on SR 1591

Pitt County; I.D. No. W-5202J; Project No. 45332.2.FD10:
SR 1702 (Evans Street) at 14th Street

Greene County; I.D. No. BD-5102AA; Project No. 45348.2.FD27:
Bridge No. 93 over Beamon Run on SR 1240

(Division 4)

Nash County; I.D. No. B-5124; Project No. 42270.2.FR1:
Bridge No. 141, 151 and 85 over Swift Creek on US 301

(Division 5)

Wake County; I.D. No. B-4659; Project No. 38456.2.FD1:
Bridge No. 373 over Bassal Creek on SR 1393

Preliminary Right of Way Plans (continued)

(Division 5 continued)

Wake County; I.D. No. W-5205P; Project No. 45335.2.FD16:
SR 2000 (Wake Forest Road) at the I-440 Westbound Off-Ramp

Wake County; I.D. No. W-5205D; Project No. 45335.2.FD4:
SR 1371 (Lake Wheeler Road) South of Yates Mill Park

Warren County; I.D. No. I-0914BA; Project No. 38688.2.FS2:
I-85 from South of US 158 in Vance County to North of SR 1237 (Mason Road) in Warren County

Warren County; I.D. No. I-0914BB; Project No. 38688.2.FS3:
I-85 from North of SR 1237 (Mason Road) to the Virginia State Line

(Division 6)

Cumberland County; I.D. No. W-5206AB; Project No. 45336.2.FD28:
SR 1003 (Camden Road) at SR 1112 (Rockfish Road) in the vicinity of the Town of Hope Mills and the City of Fayetteville

Cumberland County; I.D. No. W-5206X; Project No. 45336.2.FR24:
US 301 at SR 1121/SR 2243 (McDonald/Roslin Farm Road)

Robeson County; I.D. No. I-5509; Project No. 50076.2.FR1:
I-95 at US 301 (Exit 33)

(Division 7)

Guilford County; I.D. No. I-5110; Project No. 42345.2.1:
I-73 from NC 68 to Greensboro Western Loop

(Division 8)

Hoke County; I.D. No. B-5127; Project No. 42285.2.FR1:
Bridge No. 4 over Raft Swamp on NC 211

Montgomery County; I.D. No. B-4780; Project No. 38551.2.FD1:
Bridge No. 22 over Richland Creek on SR 1111

(Division 9)

Forsyth County; I.D. No. W-5209F; Project No. 45339.2.FR6:
NC 67 (Reynolda Road) at Winona Street in Winston-Salem

(Division 10)

Mecklenburg County; I.D. No. B-5105; Project No. 42180.2.FD1:
Bridge No. 49 over Little Sugar Creek on SR 4982

Cabarrus County; I.D. No. I-3802A; Project No. 36780.2.FS2:
I-85 from NC 73 in Cabarrus County (Exit 55) to Lane Street (Exit 63)

Preliminary Right of Way Plans (continued)

(Division 12)

**Catawba County; I.D. No. B-5150; Project No. 42311.2.FD1:
Bridge No. 34 over Falling Creek on SR 1404**

Final Right of Way Plans

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. 34491.2.3; Brunswick County; I.D. No. R-2633BA:**

Grading, drainage, paving, signals, ITS and structures on US 17 (Wilmington Bypass) From US 74/76 East of Malmo in Brunswick County to SR 1430 (Cedar Hill Road) with the right of way indicated upon the final plans for said project, the same being identified as Addendum 1 of the March 6, 2014 Board of Transportation Meeting and incorporated herein by reference.

(Division 5)**Project No. 38556.2.1; Person County; I.D. No. B-4785:**

Grading, drainage, paving, signals and culvert on Bridge No. 24 over North Flat River on SR 1142 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 2 of the March 6, 2014 Board of Transportation Meeting and incorporated herein by reference.

(Division 6)**Project No. 43836.2.D1; Harnett County; I.D. No. R-5526:**

Grading, drainage, paving and culvert on SR 1841 (Saddlebred Road) South of I-95 and SR 1808 (Jonesboro Road)/I-95 Interchange with the right of way indicated upon the final plans for said project, the same being identified as Addendum 3 of the March 6, 2014 Board of Transportation Meeting and incorporated herein by reference.

Final Right of Way Plans (continued)

(Division 6 continued)

Project No. 34866.2.2; Cumberland County; I.D. No. U-2810C:

Grading, drainage, paving, widening, resurfacing, curb & gutter and signals on SR 1003 (Camden Road) from East of Oakland Avenue to North of SR 1007 (Owen Drive) with the right of way indicated upon the final plans for said project, the same being identified as Addendum 4 of the March 6, 2014 Board of Transportation Meeting and incorporated herein by reference.

(Division 7)

Project No. 38530.2.1; Guilford County; I.D. No. B-4758:

Grading, drainage, paving and structure on Bridge 159 over North Buffalo Creek on SR 2824 (Creekview Road) with the right of way indicated upon the final plans for said project, the same being identified as Addendum 5 of the March 6, 2014 Board of Transportation Meeting and incorporated herein by reference.

(Division 8)

Project No. 42290.2.1; Scotland County; I.D. No. B5131:

Grading, drainage, paving and structure on Bridge No. 63 over Joe's Creek on SR 1128 (Old Stage Road) with the right of way indicated upon the final plans for said project, the same being identified as Addendum 6 of the March 6, 2014 Board of Transportation Meeting and incorporated herein by reference.

(Division 9)

Project No. 38513.2.1; Davidson County; I.D. No. B-4740:

Grading, drainage, paving and structure on Bridge No. 7 over Dykers Creek on SR 1194 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 7 of the March 6, 2014 Board of Transportation Meeting and incorporated herein by reference.

(Division 10)

Project No. 33817.2.1; Union County; I.D. No. B-4651:

Grading, drainage, paving and structure on Bridge No. 251 over South Fork Crooked Creek on SR 1508 (Poplin Road) with the right of way indicated upon the final plans for said project, the same being identified as Addendum 8 of the March 6, 2014 Board of Transportation Meeting and incorporated herein by reference.

Project No. 38550.2.1; Mecklenburg County; I.D. No. B-4779:

Grading, drainage, paving and structure on Bridge No. 147, 140 over Mallard Creek on US 29 Southbound and Northbound Lanes with the right of way indicated upon the final plans for said project, the same being identified as Addendum 9 of the March 6, 2014 Board of Transportation Meeting and incorporated herein by reference.

Project No. 42293.2.1; Union County; I.D. No. B-5134:

Grading, drainage, paving and structure on Bridge No. 72 over Chinkapin Creek on NC 200 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 10 of the March 6, 2014 Board of Transportation Meeting and incorporated herein by reference.

Final Right of Way Plans (continued)

(Division 11)

Project No. 37044.2.1; Alleghany County; I.D. No. R-3101:

Grading, drainage, paving and structures on US 21 from SR 1100 (Oklahoma Road) to SR 1121 (Pine Swamp Road) with the right of way indicated upon the final plans for said project, the same being identified as Addendum 11 of the March 6, 2014 Board of Transportation Meeting and incorporated herein by reference.

(Division 13)

Project No. 42324.2.1; Buncombe County; I.D. No. B-5167:

Grading, drainage, paving, culvert and signals on Bridge No. 108 over Upper Flat Creek on SR 2806 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 12 of the March 6, 2014 Board of Transportation Meeting and incorporated herein by reference.

(Division 13/14)

Project No. 46292.2.1; Buncombe/Henderson County; I.D. No. I-5501:

Grading, drainage, paving, signals and structures on I-26/NC 280 interchange in Asheville with the right of way indicated upon the final plans for said project, the same being identified as Addendum 13 of the March 6, 2014 Board of Transportation Meeting and incorporated herein by reference.

(Division 14)

Project No. 41534.2.1; Haywood County; I.D. No. K-5002:

Rest Area on US 23-74 Southbound rest area on new location and renovate the existing Northbound rest area with the right of way indicated upon the final plans for said project, the same being identified as Addendum 14 of the March 6, 2014 Board of Transportation Meeting and incorporated herein by reference.

Project No. 38535.2.11; Haywood County; I.D. No. B-4763:

Grading, drainage, paving and culvert on Bridge No. 35 over Bald Creek on SR 1503 (Upper Crabtree Creek Road) with the right of way indicated upon the final plans for said project, the same being identified as Addendum 15 of the March 6, 2014 Board of Transportation Meeting and incorporated herein by reference.

Project No. 38534.2.1; Haywood County; I.D. No. B-4762:

Grading, drainage, paving and structure on Bridge No. 72 over Jonathan Creek on SR 1407 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 16 of the March 6, 2014 Board of Transportation Meeting and incorporated herein by reference.

Revisions of the Final Right of Way Plans

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

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

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

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

(Division 3)**Project No. 35801.2.1; I.D. No. U-3810; Onslow County:**

Final Right of Way plans approved as Addendum 3 to the minutes of the October 4, 2012 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on Addendum 17 to the minutes of the March 6, 2014 Board of Transportation Meeting and incorporated herein by reference.

(Division 5)**Project No. 43219.2.STR05P5201; I.D. No. P-5201; Wake County:**

Final Right of Way plans approved as Addendum 4 to the minutes of the December 5, 2013 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on Addendum 18 to the minutes of the March 6, 2014 Board of Transportation Meeting and incorporated herein by reference.

(Division 6)**Project No. 34416.2.2; I.D. No. R-2303A; Cumberland County:**

Final Right of Way plans approved as Addendum 7 to the minutes of the June 6, 2013 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on Addendum 19 to the minutes of the March 6, 2014 Board of Transportation Meeting and incorporated herein by reference.

Revisions of the Final Right of Way Plans (continued)

(Division 10)

Project No. 34811.2.3; I.D. No. U-2507A; Mecklenburg County:

Final Right of Way plans approved as Addendum 7 to the minutes of the January 9, 2014 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on Addendum 20 to the minutes of the March 6, 2014 Board of Transportation Meeting and incorporated herein by reference.

(Division 11)

Project No. 34402.2.6; I.D. No. R-2237C; Caldwell/Watauga Counties:

Final Right of Way plans approved as Addendum 12 to the minutes of the December 1, 2011 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on Addendum 21 to the minutes of the March 6, 2014 Board of Transportation Meeting and incorporated herein by reference.

(Division 12)

Project No. 34192.3.1; I.D. No. I-3819A; Iredell County:

Final Right of Way plans approved as Addendum 6 to the minutes of the June 7, 2012 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on Addendum 22 to the minutes of the March 6, 2014 Board of Transportation Meeting and incorporated herein by reference.

(Division 14)

Project No. 35022.2.1; I.D. No. U-4412; Haywood County:

Final Right of Way plans approved as Addendum 11 to the minutes of the January 9, 2014 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on Addendum 23 to the minutes of the March 6, 2014 Board of Transportation Meeting and incorporated herein by reference.

Approval of Conveyance of Highway Right of Way Residues

“It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Branch, that the following highway right of way conveyances are approved:

(Division 5)

**Project 34406.2.3, Parcels R-2241A 083, US 501 from NC 49 in Roxboro to SR 1602
Person County**

Conveyance of an approximate 0.368-acre residue area to Keith L. Barnette as part settlement for a right of way claim, for no consideration.

CONVEYANCE ROW RESIDUE

1 PROJECT

\$0.00

Approval of Surplus Highway Right of Way

“It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Branch, that the following highway right of way conveyances are approved:

(Division 11)

Project 8.1714201 (36109.80.20), Parcel 011, US 221 from South of NC 194 to East of Jefferson

Ashe County

Conveyance of an approximate 0.373-acre surplus right of way area to the County of Ashe for no consideration.

CONVEYANCE SURPLUS ROW

1 PROJECT

\$0.00

Approval of Permanent Utility Easement

“It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Branch, that the following highway right of way conveyances are approved:

(Division 9)

**Project 41050, Parcel 000, R-Line from South of Third Street to Martin Luther King Drive in Winston Salem
Forsyth County**

The Department acquired two parcels from Norfolk Southern Railway Company for future transportation purposes in Forsyth County. Wake Forest Innovation Quarter CDC has requested an approximate combined 0.100-acre permanent utility easement to access and supply utility services to the Department's railroad right of way area. The Department has determined that the conveyance of the permanent utility easement would cause no damage to the railroad right of way area. Wake Forest Innovation Quarter CDC has agreed to the conveyance for no consideration.

NCDOT March 2014 Board of Transportation Agenda

**No Items for
Approval of Highway Needs Allocations**

February 10, 2014

MEMORANDUM TO: Board of Transportation
FROM: Transportation Planning Branch
SUBJECT: Submission of the Asheboro Comprehensive Transportation Plan for Mutual Adoption by the Board of Transportation

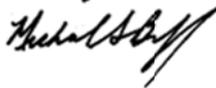
The Transportation Planning Branch has worked cooperatively with the City of Asheboro on the development of a Comprehensive Transportation Plan (CTP). The plan was adopted by the City on December 5, 2013, Randolph County on January 6, 2014 and endorsed by the Piedmont Triad RPO on February 5, 2014.

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

https://connect.ncdot.gov/projects/planning/Pages/CTP-Details.aspx?study_id=Asheboro

The Transportation Planning Branch recommends the mutual adoption of the Asheboro Comprehensive Transportation Plan as shown on the attached map dated November 20, 2013.

Sincerely,



Mike Bruff, P.E.
Manager, Transportation Planning Branch

Attachment

March 6, 2014

Adopted by:

City of Asheboro
Date: December 5, 2013

Randolph County
Date: January 6, 2014

NCDOT
Date:

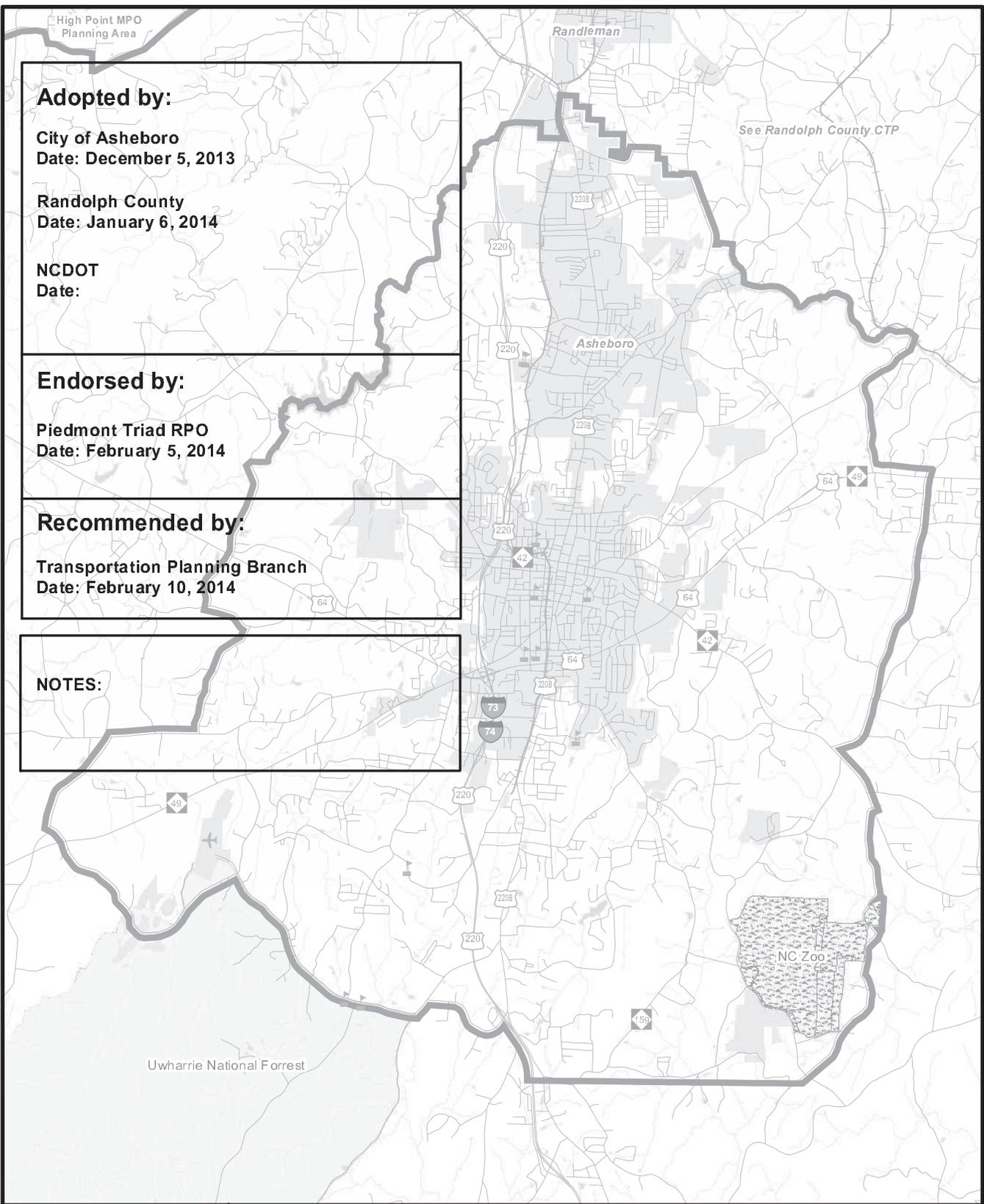
Endorsed by:

Piedmont Triad RPO
Date: February 5, 2014

Recommended by:

Transportation Planning Branch
Date: February 10, 2014

NOTES:



Sheet 1 Adoption Sheet

Sheet 2 Highway Map

Sheet 3 Public Transportation and Rail Map

Sheet 4 Bicycle Map

Sheet 5 Pedestrian Map

Legend

- Schools
- Airports
- Railroads
- Rivers and Streams
- Roads
- Municipal Boundary
- National Forest
- Planning Boundary
- County Boundary



Sheet 1 of 5

Base map date: September 2012

Refer to CTP document for more details

CITY OF
ASHEBORO
NORTH CAROLINA
Randolph County
North Carolina
**RECOMMENDED
Comprehensive
Transportation Plan**

Plan date: November 20, 2013

**Presenting Our Innovative
Solution For
Target Problem: Accidents Due
To Freeway Bridge Damage
From An Earthquake**

by Marcus Quan and Richard Homan

solution coach Carolyn Homan

The New York Times

THE EARTHQUAKE; In City of Motorcycle-Cop Mystique, an Officer, and Quake Victim, Is Laid to Rest

By B. DRUMMOND AYRES Jr
Published: January 25, 1994



In Los Angeles, there are cops — and then, as every television fan knows, there are motorcycle cops.

It all has something to do with the unofficial symbol of the City of Angels: the highway, the tie that binds here, the catalyst of life.

Officer Clarence W. Dean was a motorcycle cop. He rode the freeways, the boulevards, the side streets and the alleys, proudly sitting astride his thundering Kawasaki Police 1000, spiffily uniformed in a shiny white helmet, shiny black boots and, of course, shiny, inscrutable sunglasses.

Today, Officer Dean was buried. He was killed last Monday, the day of the great San Fernando Valley earthquake, in the kind of crash that is the lurking, distant fear, however improbable, of every Angeleno. He was only one among more than 50 people to die and the only one to die as a result of a freeway collapse, but his death, and the widely distributed pictures resulting from it, will likely be among the most enduring images of the disaster. Too Late to Stop

While rounding a turn on a soaring overpass on Highway 14 in the north end of the valley, Officer Dean sailed into space astride his motorcycle.

The 6.6 quake had collapsed a span in the overpass leading to Interstate 5. In the early morning darkness, while speeding to work after being awakened by the quake, his blue emergency strobe flashing, Officer Dean spotted the gap too late to stop and flew 75 feet through the air before crashing, 30 feet below, in a cascade of sparks and screaming metal.

He was 46 years old, a veteran of 25 years in Motors, as officers call the motorcycle branch of the Los Angeles Police Department. He lived in Lancaster, north of the city, and worked out of the Van Nuys station in the valley.

Los Angeles Times

**Driver Survives Dive Off Freeway Overpass :
Accident: He suffers only minor injuries. A police
officer died at same site Monday.**

January 21, 1994 | JEFF SCHNAUFER | SPECIAL TO THE TIMES

SYLMAR — Luckily for Tony MouFarrege, history does not always repeat itself the same way.

MouFarrege on Thursday became the second person to drive off the quake-collapsed Antelope Valley Freeway overpass—sailing a van through a 30-foot dive that ended in a perfect nose-down landing in a bulldozer scoop, like a movie stunt.

Unlike the overpass' first victim—a motorcycle police officer who was killed—MouFarrege received only minor injuries.

Los Angeles Times

Claim Settled in the Only Quake Death, Injury on Bay Bridge

May 01, 1991 | PHILIP HAGER | TIMES STAFF WRITER

SAN FRANCISCO — A landmark settlement was announced Tuesday over the death of a woman motorist and the injury to her brother when their car plunged into a collapsed section of the San Francisco-Oakland Bay Bridge in the October, 1989, earthquake.

The agreement was described by an attorney for the family as involving "seven-figure amounts"—with the payment to the injured survivor representing the largest award yet in the hundreds of claims against the state over the bridge accident and the collapse of a portion of the Nimitz Freeway in Oakland.

November 9, 2013

Dear Mr. Garcetti, Mayor of L.A.:

We are two elementary school students, age 9 and 10 and we like engineering.

We have an idea on how to solve freeway overpass bridge accidents caused by earthquake damage.

There can be a cable that runs through the length of freeway bridge that connects to a pin on each end that holds up a simple traffic crossing arm. So when the bridge is broken the pin will be pulled out so the arms will descend. It uses simple parts, is completely mechanical (no electric or batteries) and is cost effective. Probably about \$3,200 per bridge including labor.

Please see attached drawings, and also newspaper articles on freeway accidents caused by earthquake damage. Please tell →

(Page 2)
us if you like our idea.

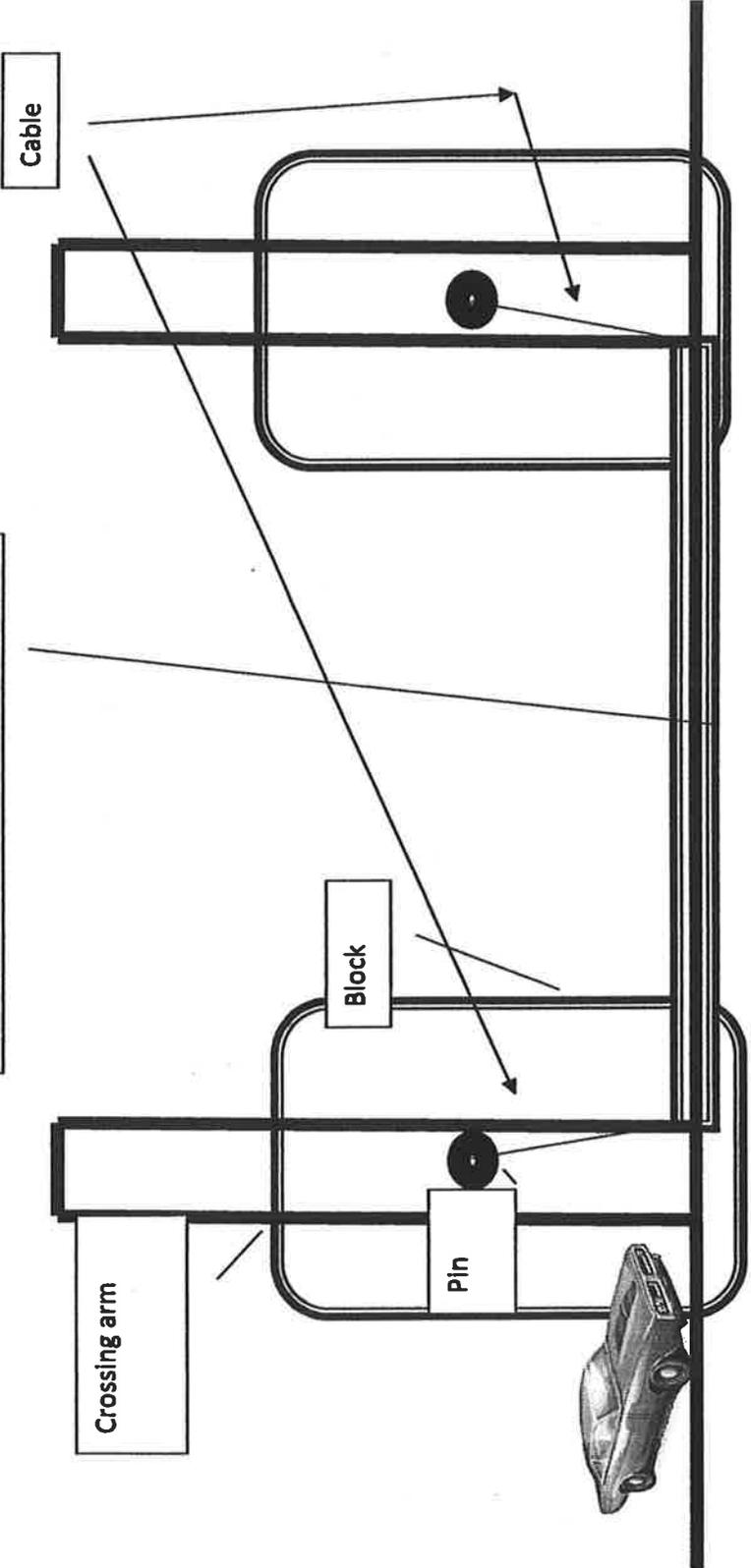
Sincerely,
Marcus + Richard

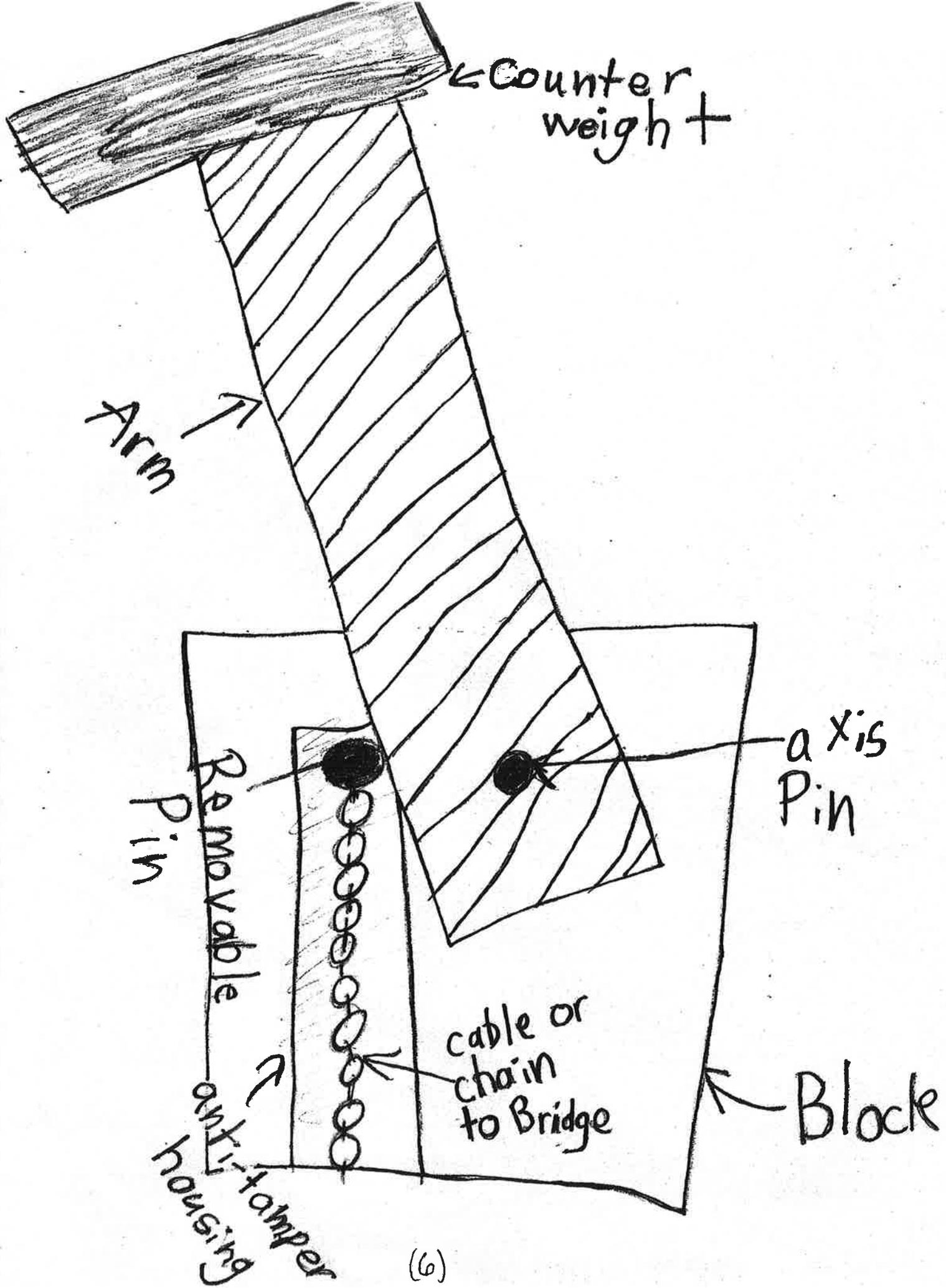
Marcus Quan (page 9) and Richard
Homan (page 10)

CC: Gail Farber, Director of
County of LA Public Works

CC: Barton Newton, CalTrans
State Bridge Engineer Deputy
Division Chief

Free Way Bridge





COST ANALYSIS
ROUGH ESTIMATE FOR ONE BRIDGE

20	Bags of concrete @ \$5 per	\$ 100
2	Wood crossing arms @ \$100 per arm	\$ 200
400	Feet of cable @ \$3 per foot	\$ 1,200
	Misc hardware & reflectors	\$ 100
	Labor	<u>\$ 1,600</u>
	Total Rough Estimate	\$ 3,200

OUR MEETING IN LOS ANGELES:

First we sent a letter to the mayor, the Department of Public Works, and Caltrans. The reaction was very positive. We were invited to make a presentation at the Department of Public Works, so we flew to Los Angeles and approximately 12 engineers, department heads and others attended our presentation and the meeting lasted an hour and a half. They had also invited their Publicity Team to cover the event. First we presented our innovative solution and then had question and answer time and then two engineers from Public Works presented a visual mockup of our idea in their design software and also in their earthquake software. After that we were interviewed on camera to be a part of a webcast.

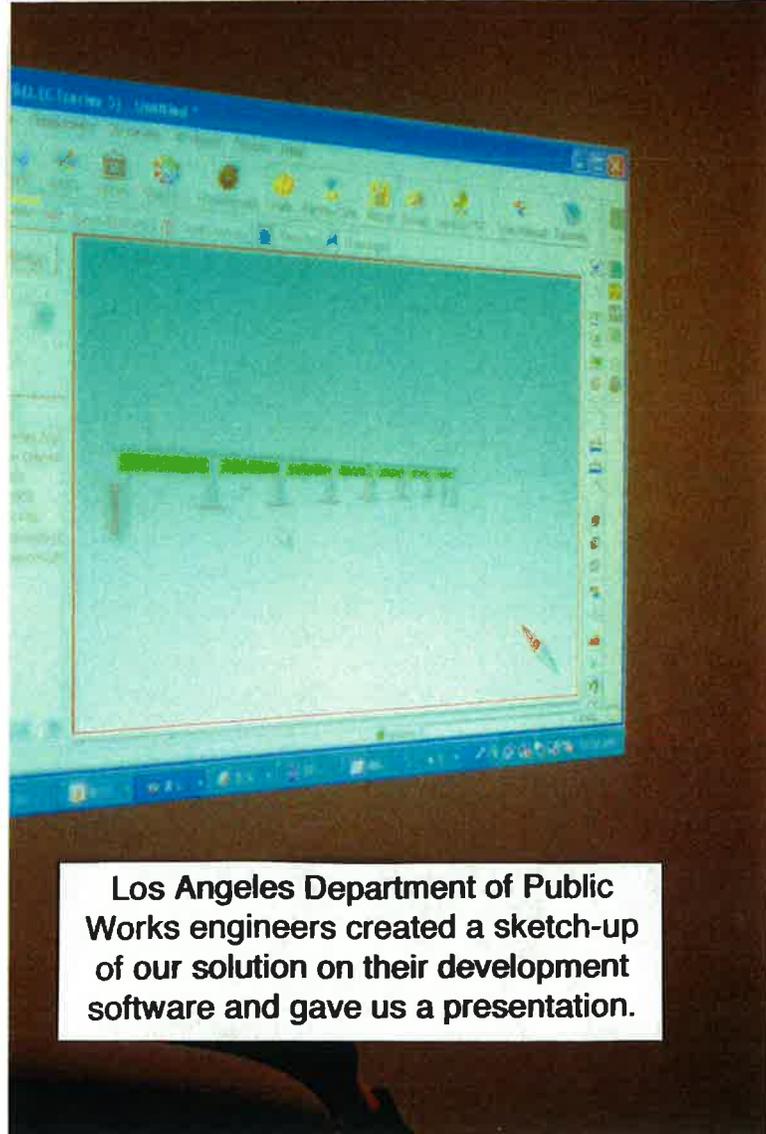
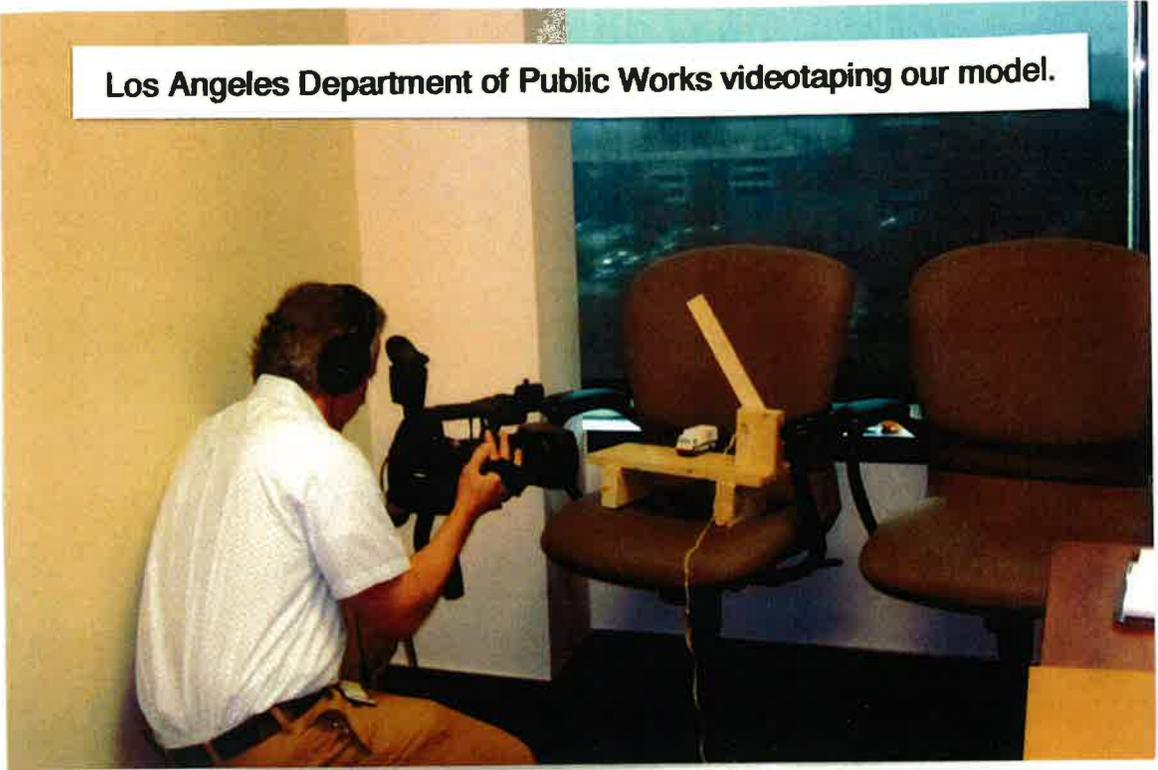


WE PRESENTED OUR INNOVATIVE SOLUTION TO:

- o Mayor of Los Angeles Eric Garcetti
- o Gail Farber, President and Director - LA Department Of Public Works
- o Barton Newton - Caltrans State Bridge Engineer Division Chief
- o David Chan - LA Senior Engineer, Design Division
- o Erik Rodriguez - LA Engineer, Bridge Inspection, Design Division
- o Albert Wong, LA Engineer, Bridge Inspection, Design Division
- o Patrick DeChellis - Deputy Director of LA Public Works
- o Rosanna D'Antonio - LADPW Dept Head And Director of Design Division
- o David Dio - LA Public Works Design Division
- o Bob Spencer - LA Public Works Public Affairs Director
- o Adam Georgieff - LA Public Works Video Production Specialist
- o Mike Kaspar - LA Public Works Public Affairs
- o Anthony D'Afranso - LA Public Works Public Affairs
- o Eileen Balstow - LA Public Works Public Affairs
- o Don Smith - North Carolina Dept of Transportation Structure Design
- o Jay McInnis - North Carolina Dept of Transportation Project Manager
- o Sarah Barr - reporter for The News And Observer (for front page story)



Los Angeles Department of Public Works videotaping our model.



Los Angeles Department of Public Works engineers created a sketch-up of our solution on their development software and gave us a presentation.

PROFESSIONAL RESPONSE TO OUR SOLUTION

"I'd like to thank both Marcus and Richard for their idea ... a great idea, something that we've never really thought of. It's very creative, very innovative, and we really appreciate the fact that they took the initiative to copy us on the letter and it's something, definitely, that we will look into and see where we can apply this through the right bridge at the right time, right situation. We'll definitely implement something like this. Thank you."

- David Chan, LA Public Works Senior Engineer, Design Division

"Marcus, Richard, again I'd like to thank you on behalf of the Department of Public Works (for) this simplistic solution to advising people when one of those structures has failed and is no longer usable."

- Patrick DeChellis - LA Public Works Deputy Director of Public Works

"Thank you for sharing your ideas in your recent email and letter on how to solve freeway overpass bridge accidents caused by earthquake damage. It is very creative and we especially like that it only uses simple mechanical parts with no need for electricity. You are great engineers and have bright futures ahead of you."

- Gail Farber - Director of LA Public Works



GAIL FARBER, Director

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

900 SOUTH FREMONT AVENUE
ALHAMBRA, CALIFORNIA 91803-1331
Telephone: (626) 458-5100
<http://dpw.lacounty.gov>

ADDRESS ALL CORRESPONDENCE TO:
P.O. BOX 1460
ALHAMBRA, CALIFORNIA 91802-1460

December 4, 2013

IN REPLY PLEASE
REFER TO FILE: A-0

Dear Marcus and Richard:

Thank you for sharing your ideas in your recent e-mail and letter on how to solve freeway overpass bridge accidents caused by earthquake damage. It is very creative and we especially like that it only uses simple mechanical parts with no need for electricity. We can tell that a lot of time, effort, and fun were spent researching and developing the idea. The drawings and cost analysis are very descriptive and detailed and the newspaper articles remind us of this issue's importance.

We appreciate your initiative and would like to invite you to visit our office to discuss your proposal and to share more about Los Angeles County Public Works' efforts to minimize earthquake damage to County bridges. Please contact Mr. David Chan, County Bridge Engineer, at (626) 458-7949 or dchan@dpw.lacounty.gov to arrange a convenient day and time.

You are great engineers and have bright futures ahead of you.

We look forward to meeting you!

Very truly yours,

GAIL FARBER
Director of Public Works

DSC:dc
P:\ddpub\GENERAL\JR ENGINEERS

SOURCES

ONLINE SOURCES OF INFORMATION

- o <http://www.nytimes.com/1994/01/25/us/earthquake-city-motorcycle-cop-mystique-officer-quake-victim-laid-rest.html>
- o http://en.wikipedia.org/wiki/Newhall_Pass_interchange
- o http://en.wikipedia.org/wiki/1994_Northridge_earthquake
- o http://articles.latimes.com/1994-01-21/local/me-13950_1_minor-injuries
- o <http://news.google.com/newspapers?id=1988&dat=19830117&id=70AiAAAIBAJ&sjid=FK0FAAAAIBAJ&pg=3710,1189549>
- o http://en.wikipedia.org/wiki/Tasman_Bridge_disaster
- o <http://seattle.cbslocal.com/2013/05/23/f-5-bridge-collapses-in-nw-wash-people-in-water/>
- o http://www.youtube.com/watch?v=7Q0_Z-9839c
- o <http://www.exploratorium.edu/faultline/damage/retro.html>

PROFESSIONAL SOURCES OF INFORMATION

- o Don Smith - North Carolina Department of Transportation Structure Design
- o Jay McInnis - North Carolina Department of Transportation Project Manager

EXISTING SOLUTIONS: NONE!!!

OUR INNOVATIVE SOLUTION WON FIRST PLACE AT:

- o FLL First Lego League Robotics North Carolina State Competition





Junior engineers Richard Homan and Marcus Quan standing underneath the bridge that inspired their innovative solution.



Bonus Allocations

Bobby Lewis

March 6, 2014

Incentives for Local Funding and Highway Tolling

G. S 136-189.11 (f) Incentives for Local Funding and Highway Tolling. – The Department may revise highway project selection ratings based on local government funding initiatives and capital construction funding directly attributable to highway toll revenue. Projects authorized for construction after November 1, 2013, and contained in the 10-year Department of Transportation work program are eligible for a bonus allocation under this subsection.

(1) Definitions. – The following definitions apply in this subsection:

- a. **Bonus allocation.** – The allocation obtained as a result of local government funding participation or highway tolling.
- b. **Local funding participation.** – Non-State or nonfederal funds committed by local officials to leverage the commitment of State or federal transportation funds towards construction.

(2) **Funds obtained from local government** funding participation. – Upon authorization to construct a project with funds obtained by local government funding participation, the **Department shall make available for allocation as set forth in subdivision (4) of this section an amount equal to one-half of the local funding commitment for other eligible highway projects that serve the local entity** or entities that provided the local funding.

Incentives for Local Funding and Highway Tolling

- (3) **Funds obtained through highway tolling.** – Upon authorization to construct a project with funding from toll revenue, the Department shall make available for allocation an amount equal to one-half of the project construction cost derived from toll revenue bonds. The amount made available for allocation to other eligible highway projects shall not exceed two hundred million dollars (\$200,000,000) of the capital construction funding directly attributable to the highway toll revenues committed in the Investment Grade Traffic and Revenue Study, for a project for which funds are committed on or before July 1, 2015. The amount made available for allocation to other eligible highway projects shall not exceed one hundred million dollars (\$100,000,000) of the capital construction funding directly attributable to the highway toll revenues committed in the Investment Grade Traffic and Revenue Study, for a project which funds are committed after July 1, 2015. If the toll project is located in one or more Metropolitan Planning Organization or Rural Transportation Planning Organization boundaries, based on the boundaries in existence at the time of letting of the project construction contract, the bonus allocation shall be distributed proportionately to lane miles of new capacity within the Organization's boundaries. The Organization shall apply the bonus allocation only within those counties in which the toll project is located.

Incentives for Local Funding and Highway Tolling

- (4) Use of bonus allocation. – The **Metropolitan Planning Organization, Rural Transportation Planning Organization, or the local government may choose to apply its bonus allocation in one of the three categories** or in a combination of the three categories as provided in this subdivision.
- a. **Statewide Strategic Mobility Projects category.** – The bonus allocation **shall apply over the five-year period in the State Transportation Improvement Program in the cycle following the contractual obligation.**
 - b. **Regional Impact Projects category.** – The bonus allocation is **capped at ten percent (10%)** of the regional allocation, or allocation to multiple regions, made over a five-year period and shall be applied over the five-year period in the State Transportation Improvement Program in the cycle following the contractual obligation.
 - c. **Division Needs Projects category.** – The bonus allocation is **capped at ten percent (10%)** of the division allocation, or allocation to multiple divisions, made over a five-year period and shall be applied over the five-year period in the State Transportation Improvement Program in the cycle following the contractual obligation.

Example

Toll project A is 10 miles long. 6 miles lies within X County and Y MPO, 4 miles lies within Z County – 2 miles within Y MPO and 2 miles within W RPO. The project is expected to cost \$300 M of which **\$200 M is to be bonded** using toll revenue bonds.

- **SPOT will analyze and score the project using a cost of \$100 M** (\$300 M - \$200M in toll bonds).
- Once the bonds are sold and the funds for the project are obligated, **½ of the \$200 M shall be made available for allocation** on a pro-rated basis to the MPOs and RPOs to be used in the Counties where the project is located.
- **Y MPO will receive \$80M** in bonus allocation authority based on having 8 of the 10 mile project length within its border. This allocation may only be used on projects in X and Z Counties.
- **W RPO will receive \$20M** in bonus allocation based on having 2 of the 10 project miles. These funds can only be used in Z County.

Questions?

DBE/MB/WB LETTING SUMMARY

Federal Contract Awards Summary

Oct 2013 let through Feb 2014 let

Federal Fiscal Year 2013/2014

	Value Of Contract	DBE Goals Set		DBE Participation Submitted		DBE Participation Split			
						MB		WB	
						\$	%	\$	%
Monthly	21,670,059.08	2,363,779.63	10.9	2,632,826.50	12.1	139,137.30	0.6	2,493,689.20	11.5
FY to Date	529,713,999.77	45,922,212.92	8.7	44,991,463.17	8.5	11,637,012.70	2.2	33,354,450.20	6.3

State Contract Awards Summary

Jul 2013 let through Feb 2014 let

State Fiscal Year 2013/2014

	Value Of Contract	MB Goals Set		MB Participation Submitted		WB Goals Set		WB Participation Submitted	
		\$	%	\$	%	\$	%	\$	%
		Monthly	10,571,193.50	359,423.60	3.4	219,567.50	2.1	528,559.68	5.0
FY to Date	268,323,823.28	12,092,316.96	4.5	9,848,883.30	3.7	14,088,961.35	5.3	14,700,989.10	5.5

Letting Date(s): February 18, 2014

Award Date: March 6, 2013

Award Subject to Secretary's Approval

LETTING DATES: February 18, 2014
 AWARD DATE: March 6, 2014

PROJECT NUMBER	COUNTY	TYPE OF WORK	LOW BIDDER	ADVERTISED GOALS SET			PARTICIPATION SUBMITTED			GOOD FAITH EFFORT AWARDED		AWARDED BY SECRETARY		
				DBE %	MB %	WB %	DBE %	MB %	WB %	YES	NO	YES	NO	
38597.3.FD1 BRZ-1523(6) B-4827 C203350	VANCE, WARREN	GRADING, DRAINAGE, PAVING, AND STRUCTURE	THE HURLEY GROUP LLC	9.0			9.0						X	
40890.3.FD1 BRZ-1163(7) B-4991 C202573	WAKE	GRADING, PAVING, DRAINAGE, AND STRUCTURE	DEVERE CONSTRUCTION COMPANY, INC	10.0			10.0							X
47051.3.3 IMPP-085-4(122) I-5205B C203453	GRANVILLE	BRIDGE REHABILITATION	AMERICAN CONTRACTING & SERVICES INC	2.0			2.0							X
38380.3.FD1 BRZ-1119(3) B-4475 C203348	COLUMBUS	GRADING, DRAINAGE, PAVING, AND STRUCTURE	SMITH-ROWE, LLC	10.0			10.0							X
42291.3.FD1 BRZ-1436(2) B-5132 C203354	HOKE	GRADING, DRAINAGE, PAVING, AND STRUCTURE	SMITH-ROWE, LLC	10.0			10.0							X
42296.3.FD1 BRZ-1542(7) B-5137 C203355	STANLY	GRADING, DRAINAGE, PAVING, AND STRUCTURE	SMITH-ROWE, LLC	8.0			8.0							X
10CR.10841.40, ETC. C203507	STANLY	MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION	J. T. RUSSELL & SONS, INC.		5.0	5.0	0.9	5.0		X				X
38476.3.FD1 BRZ-1341(2) B-4701 C203349	ALLEGHANY	GRADING, DRAINAGE, PAVING, AND STRUCTURE	SMITH-ROWE, LLC	8.0			8.0							X
42248.3.FD1 BRZ-1626(3) B-5110 C203353	ALEXANDER	GRADING, DRAINAGE, PAVING, AND CULVERT.	DEVERE CONSTRUCTION COMPANY, INC	10.0			10.0							X
42323.3.FD1 BRZ-1314(5) B-5155 C203356	LINCOLN	GRADING, DRAINAGE, PAVING, AND CULVERT	COUNTRY BOY LANDSCAPING INC	8.0			8.0							X
45828.3.FS1 IMPP-077-1(214)45 I-5606 C203384	IREDELL	PAVEMENT REHABILITATION	MAYMEAD, INC.	15.0			15.0							X
40165.3.FD1 BRSTP-1151(6) B-4984 C203351	MADISON	GRADING, DRAINAGE, PAVING, AND STRUCTURES	BUCKEYE BRIDGE, LLC	8.0			8.0							X
13CR.10111.15, ETC. C203506	BUNCOMBE	MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION	HARRISON CONSTRUCTION COMPANY		3.0	5.0	3.0	5.0						X
13CR.10571.11, ETC. C203504	MADISON	MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION	HARRISON CONSTRUCTION COMPANY		3.0	5.0	0.5	5.0		X				X
13CR.11001.12, ETC. C203505	YANCEY	MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION	MAYMEAD, INC.		3.0	5.0	3.0	5.0						X
33004.3.FD1 BRZ-1734(3) B-3346 C203347	HENDERSON	GRADING, DRAINAGE, PAVING, RETAINING WALL, AND STRUCTURE	DEVERE CONSTRUCTION COMPANY, INC	8.0			8.0							X
40156.3.FD1 BRZ-1528(6) B-4988 C203352	HENDERSON	GRADING, DRAINAGE, PAVING, AND CULVERT	NHM CONSTRUCTORS, LLC	10.0			10.0							X



Division 7 Update

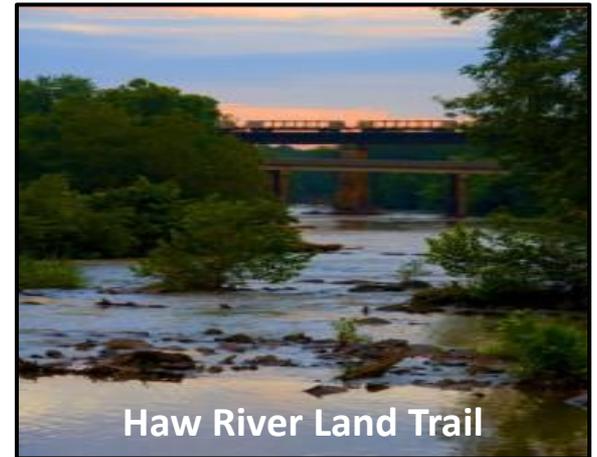
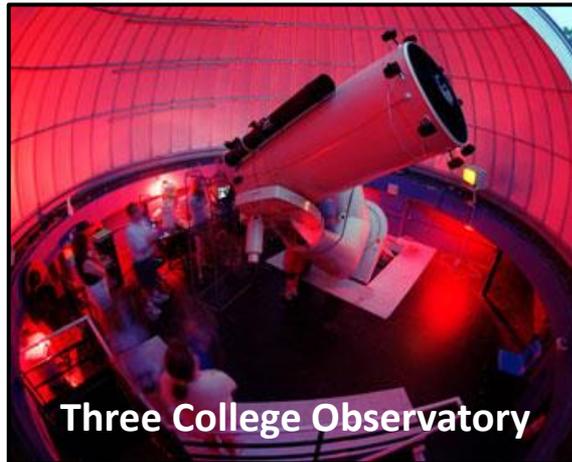
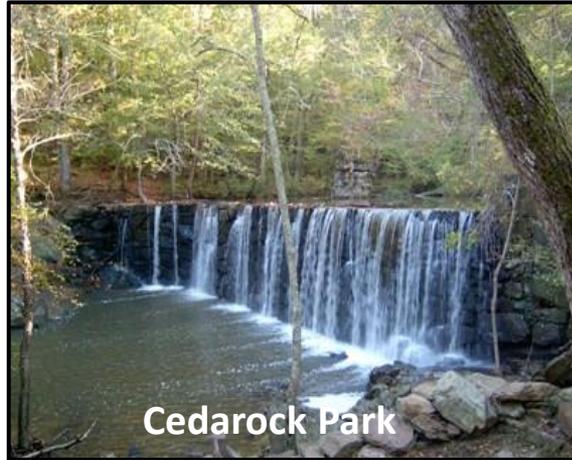
March 6, 2014

Division 7 - Stats



- **Employees** - 540 Permanent
- **Road Miles** - 5,417
- **Bridges** - 1,032
- **Airports** - 3
- **Rail Stations** - 3
- **Interstates** - 4
- **Welcome Centers** - 1
- **Population** - 893,348

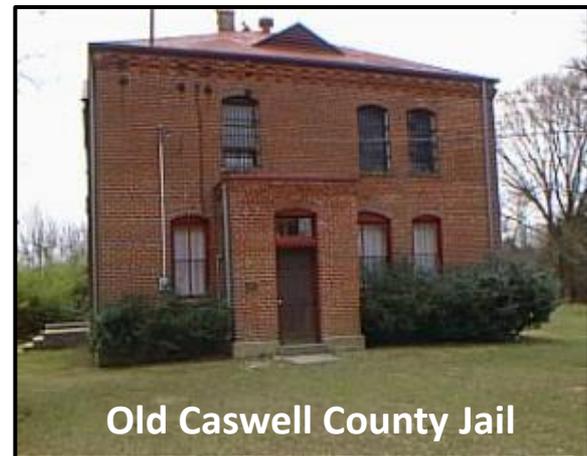
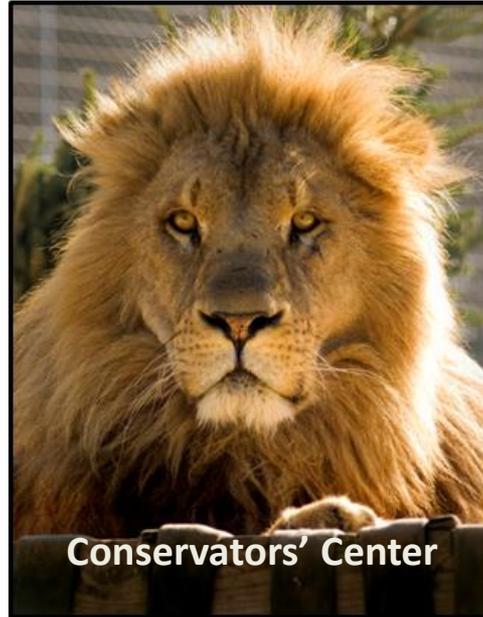
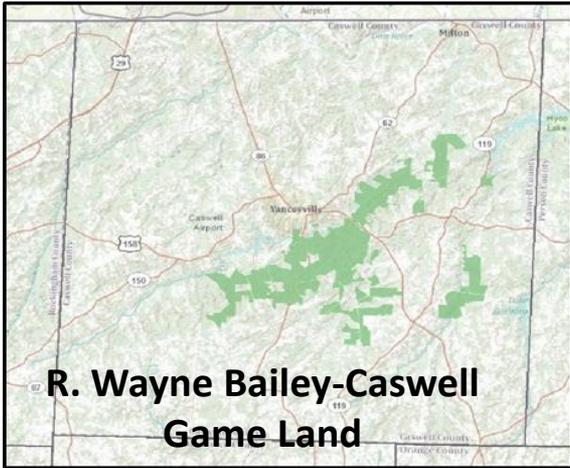
Alamance County



Alamance County



Caswell County



Caswell County



Guilford County



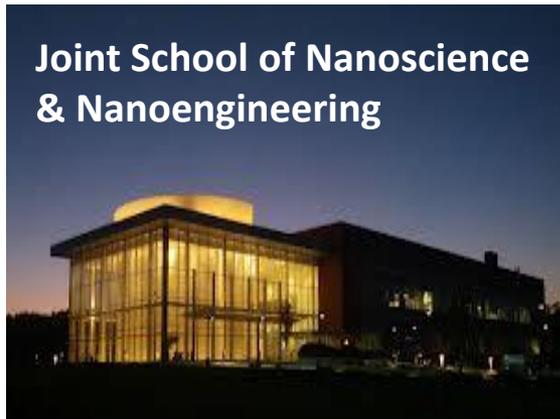
Guilford Battleground Park



INTERNATIONAL
CIVIL RIGHTS CENTER & MUSEUM



Greensboro Grasshoppers
Park



Joint School of Nanoscience
& Nanoengineering



Blandwood Mansion

Coming: Union Square University District; GPAC; Carolina Field of Honor at Triad Park

Guilford County



GAC
GREENSBORO AQUATIC CENTER



MEN

LADIES

Guilford County



Guilford County

High Point Furniture Market



Economic Impact - Yearly:

\$5.4 B Overall Impact

\$197.9 M Tax Revenue to NC

Jobs Created:

37,616 created regionally

11,000 created locally

75 Buses & Vans for 300K Rides

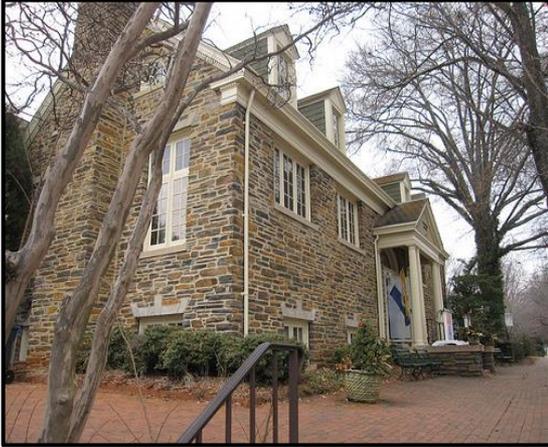
Space: 180 Buildings, 11.5 M Sq. ft.

150K Attendees

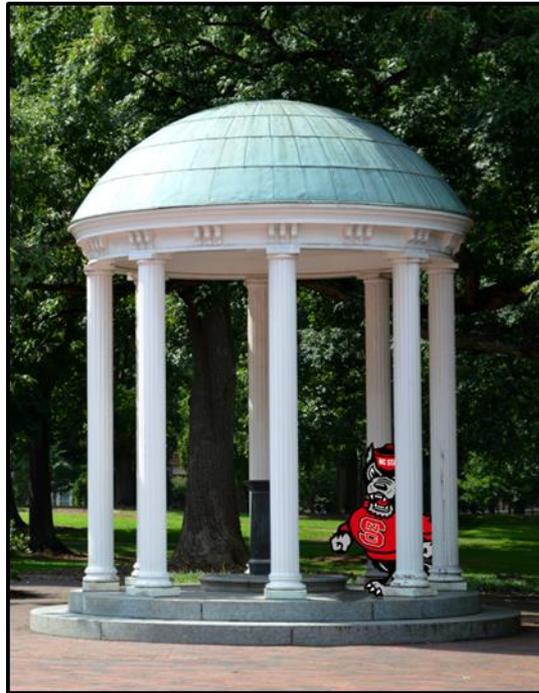
2000 Exhibitors

100+ Countries Represented

Orange County



**Orange County Historical
Museum**



North Carolina Botanical Garden



Piedmont Annual Farm Tour



**AMOS ENO
GALLERY**

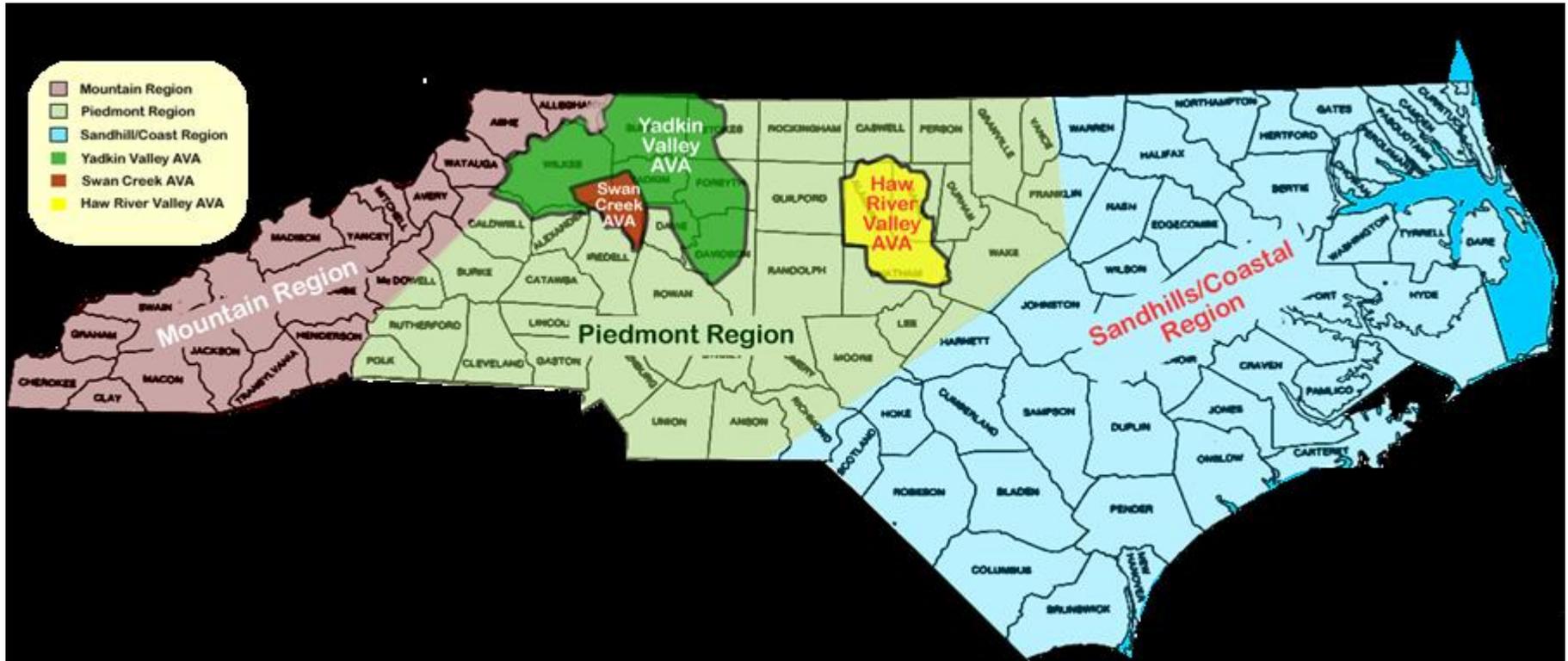
Orange County



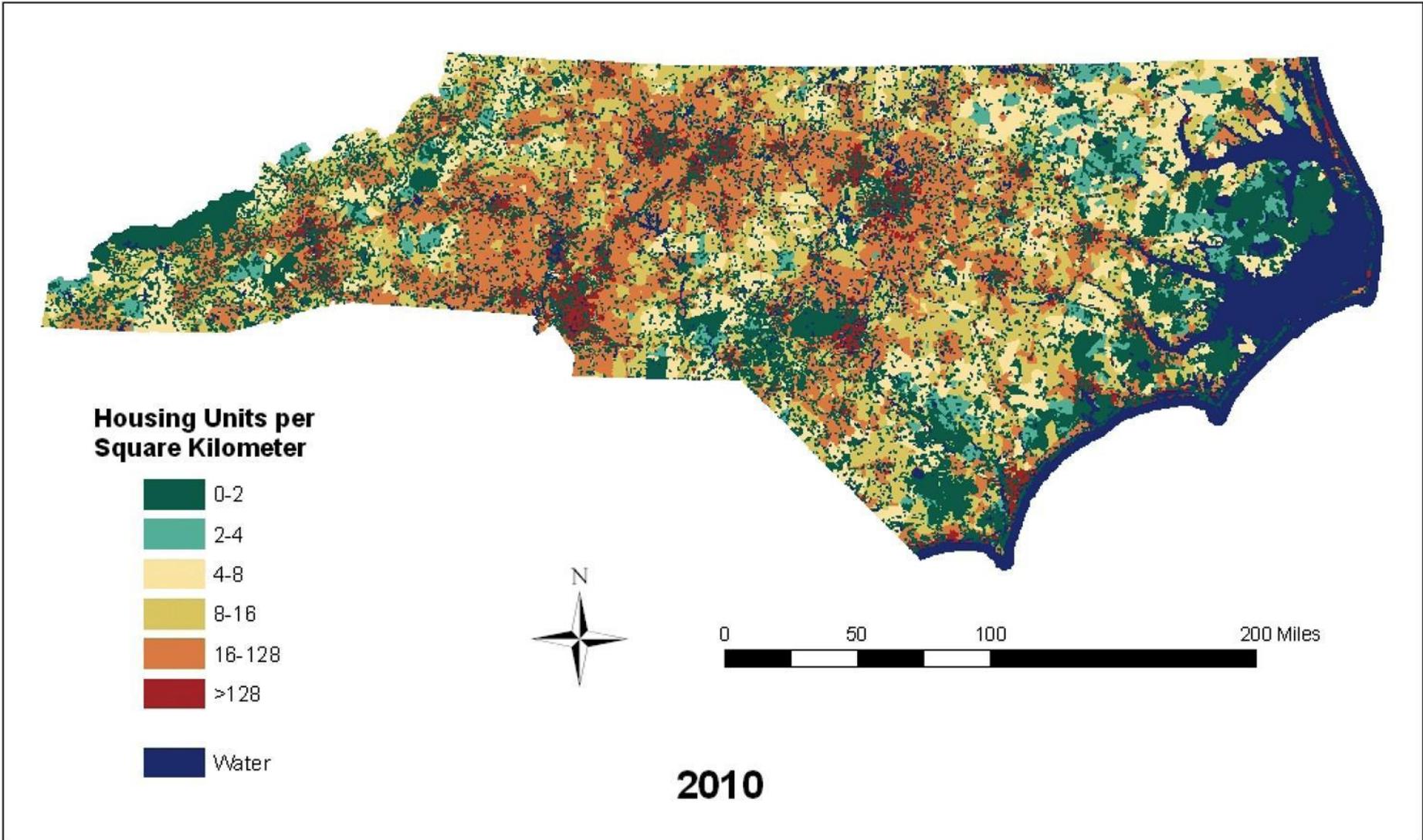
Rockingham County



Major Agricultural Area for wine grapes



Urban Growth in NC - 2010



Triad Logistics Center

- 60,000 people in the Triad are employed in logistics
 - In comparison,
 - Rotterdam, Netherlands employees 55,000
 - Charlotte employees 80,000
 - Triangle employees 50,000
- One of the fastest growing inland ports is in Greensboro
 - Co-located with Norfolk Southern intermodal yard
 - 7,000 containers went to Norfolk, VA out of 13,000
 - The service area of this container yard is broader than the ones in Charlotte
- Over 5 M sq ft of distribution centers in the Triad

Major Project:

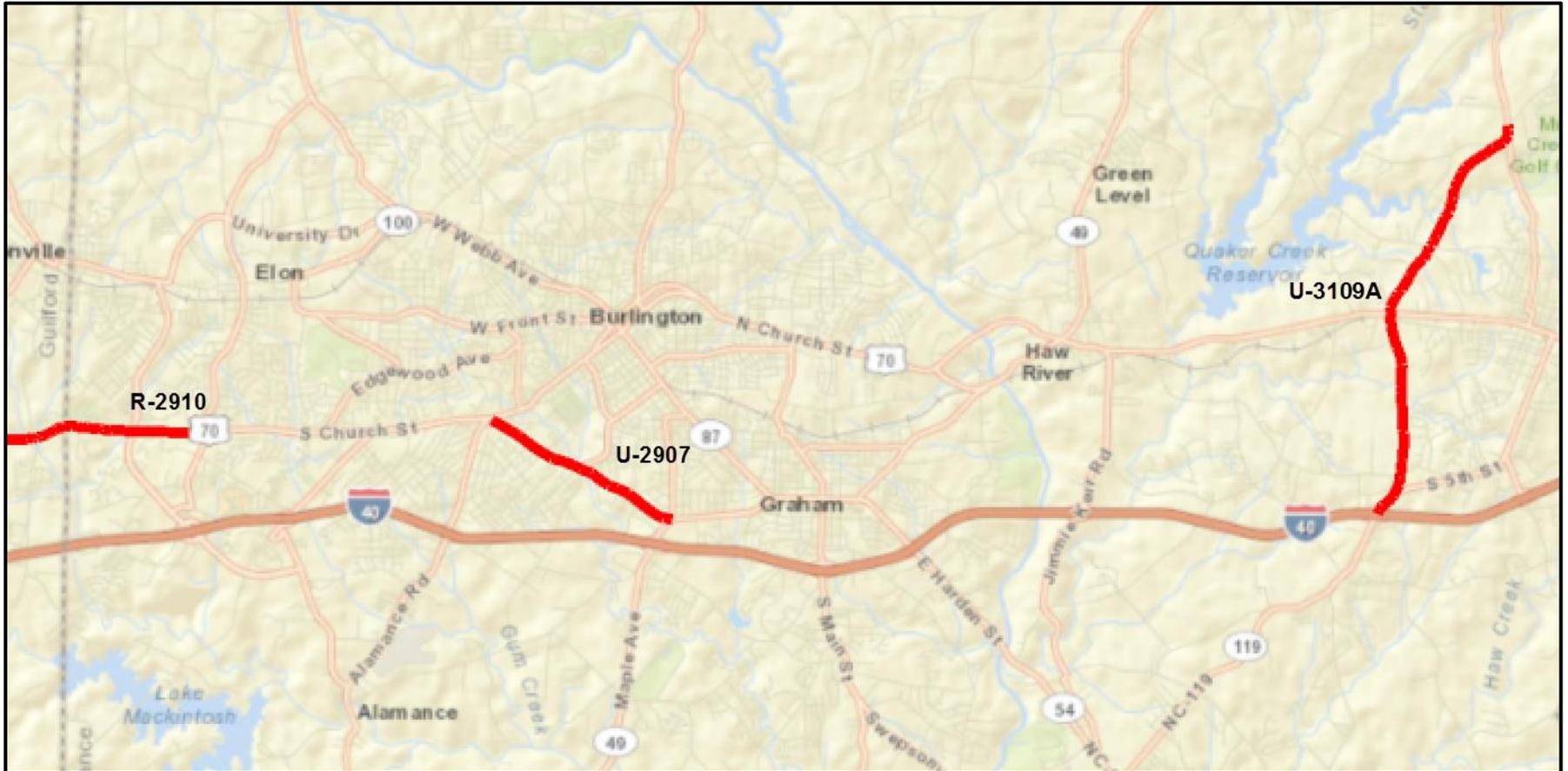
Greensboro Urban Loop and Interchanges



Current Major Projects – Guilford +



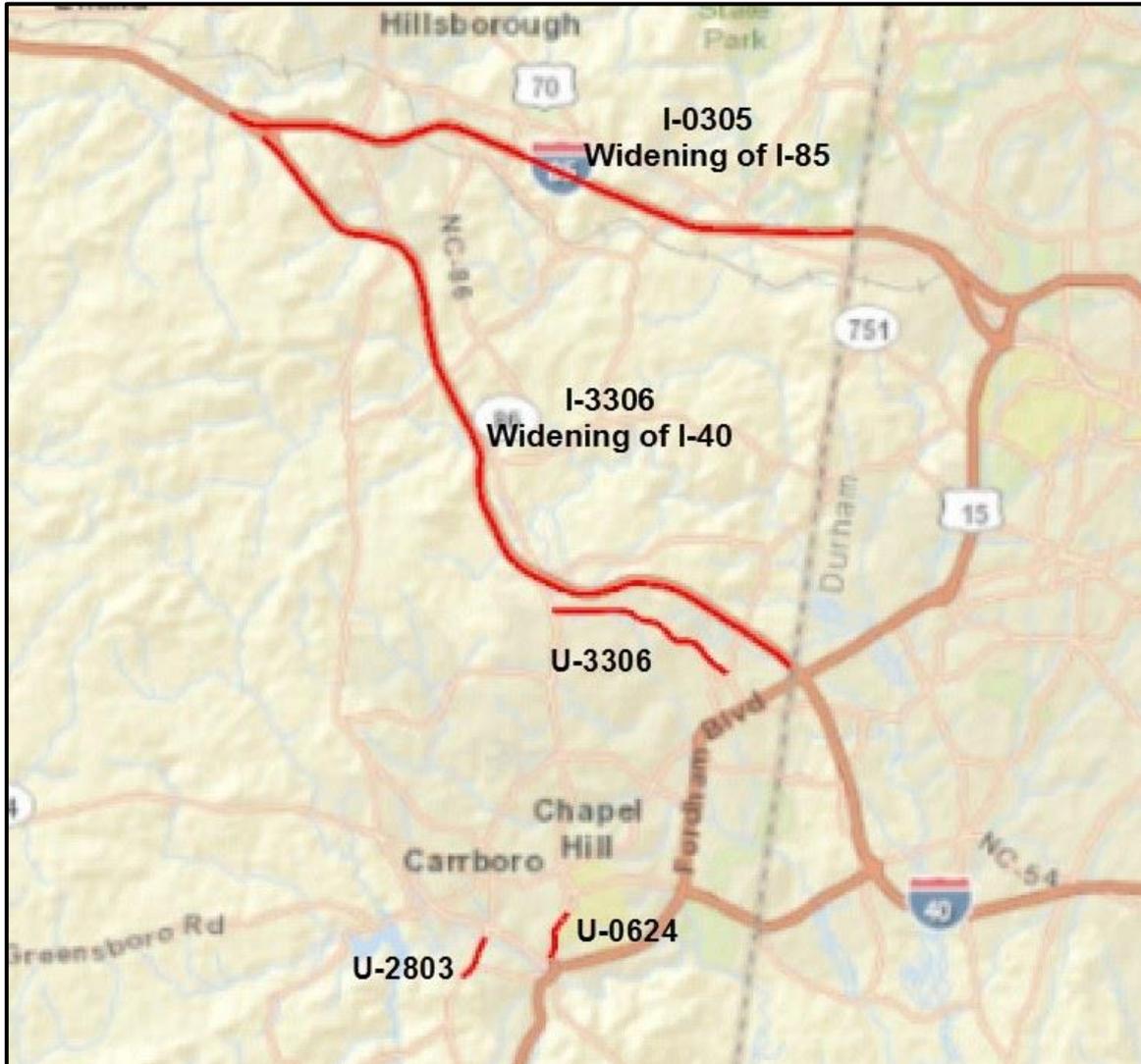
Current Major Projects – Alamance



Future Projects to be Prioritized – Caswell



Current Major Projects – Orange





A T. Rex named SUE – Attraction at the Greensboro Science Center



Financial Update

Mark Foster, Chief Financial Officer
March 5, 2014

Financial Update

SFYTD 2014 as compared SFYTD 2013

Dollars in Millions	January 14	January 13	Year to Date		
			January 14	January 13	% Change
Revenue Collections	\$ 358	\$ 354	\$ 2,666	\$ 2,622	1.7%
Expenditures	<u>312</u>	<u>298</u>	<u>2,739</u>	<u>2,737</u>	0.1%
Net Change	\$ 46	\$ 56	\$ (73)	\$ (115)	
	January 14	January 13			
Cash Balances:					
Trust Fund	\$ 808	\$ 520			
Highway Fund*	<u>257</u>	<u>448</u>			
Totals	<u>\$ 1,065</u>	<u>\$ 968</u>			

*Excludes bond proceeds held by Trustee

Revenue Summary January 2014

(\$ in Millions)

	January 2014	January 2013	Year Over Year				SFY to Budget		
			2013-2014 Actual	2012-2013 Actual	\$	%	Budget to Date	\$	%
State & Federal Receipts:									
Highway Fund *	\$ 163.5	\$ 163.0	\$ 1,169.3	\$ 1,136.6	\$ 32.7	3%	\$ 1,142.5	\$ 26.8	2%
Highway Trust Fund *	96.4	94.0	675.8	642.0	33.8	5%	633.8	42.0	7%
Federal Funds/Participation	87.9	82.9	681.6	672.2	9.4	1%	687.5	(5.9)	-1%
Total	\$ 347.8	\$ 339.9	\$ 2,526.7	\$ 2,450.8	\$ 75.9	3%	\$ 2,463.8	\$ 62.9	3%
GARVEE/NCTA/ARRA:									
GARVEE Reimbursement-Trustee	\$ -	\$ 3.4	\$ 40.5	\$ 42.7					
GARVEE Reimbursement-FHWA	-	-	13.4	14.5					
NCTA Bond Proceeds/TIFIA	1.0	8.4	19.3	72.5					
NCTA Toll Revenues	1.4	1.1	10.0	4.2					
Federal Funds - ARRA	7.8	1.0	55.8	36.9					
Total	\$ 10.2	\$ 13.9	\$ 139.0	\$ 170.8					
Total Receipts	\$ 358.0	\$ 353.8	\$ 2,665.7	\$ 2,621.6	\$ 44.1	2%			

* Memo	January 2014	January 2013	Year Over Year				SFY to Budget		
			2013-2014 Actual	2012-2013 Actual	\$	%	Budget to Date	\$	%
Highway Fund & Trust Fund Details									
Motor Fuel Taxes	\$ 153.8	\$ 149.6	\$ 1,123.4	\$ 1,106.5	\$ 16.9	2%	\$ 1,076.7	\$ 46.7	4%
Highway Use Tax	50.2	48.9	338.8	312.3	26.5	8%	309.7	29.1	9%
DMV/Other Revenue	55.5	58.2	380.5	357.5	23.0	6%	389.9	(9.4)	-2%
Investment Income	0.4	0.3	2.4	2.3	0.1	4%	2.7	(0.3)	-11%
Total	\$ 259.9	\$ 257.0	\$ 1,845.1	\$ 1,778.6	\$ 66.5	4%	\$ 1,779.0	\$ 66.1	4%

Expenditure Summary January 2014

(\$ in millions)

	January 14	January 13	Year Over Year				SFY to Budget		
			2013-2014 Actual	2012-2013 Actual	\$	%	2013-2014 Budget	\$	%
State & Federal Funded Programs:									
Construction *	\$ 150.5	\$ 129.8	\$ 1,232.9	\$ 1,175.6	\$ 57.3	5%	\$ 1,127.8	\$ 105.1	9%
Maintenance	68.2	76.2	728.5	685.1	43.4	6%	675.4	53.1	8%
Public Transportation	7.2	9.3	66.1	44.6	21.5	48%	53.5	12.6	24%
Other Modal/Other Programs	10.2	10.9	85.5	70.2	15.3	22%	65.5	20.0	30%
Administration	24.0	14.4	131.1	128.4	2.7	2%	162.1	(31.1)	-19%
Municipal Aid	(0.0)	-	145.6	142.8	2.8	NA	145.6	-	NA
Transfers to Other Agencies	10.0	10.8	133.5	148.9	(15.4)	NA	133.9	(0.4)	NA
Totals	\$ 270.0	\$ 251.4	\$ 2,523.1	\$ 2,395.6	\$ 127.5	5%	\$ 2,363.8	\$ 159.4	7%
GARVEE/NCTA/Special Initiatives:									
NCTA Construction	3.5	11.1	28.5	88.5					
NCTA Financing Costs	28.3	28.5	76.0	80.0					
GARVEE Bond Expenditures	-	4.6	10.2	96.2					
Debt Service (GO & GARVEE)	-	-	21.4	21.6					
Ecosystem Enhancement Project	0.0	-	15.2	10.5					
FEMA	1.7	-	10.2	0.7					
ARRA- Rail	8.0	1.5	48.0	14.5					
ARRA - Highway Infrastructure/Public Transit	0.0	1.2	6.4	27.9					
SB 1005 Pavement/Public Transportation	-	0.1	-	0.3					
Moving Ahead	0.0	-	(0.2)	1.0					
Totals	\$ 41.5	\$ 47.0	\$ 215.7	\$ 341.2					
Total Expenditures	\$ 311.6	\$ 298.4	\$ 2,738.9	\$ 2,736.8	\$ 2.1	0%			

* See GARVEE bond expenditures below.

Year to Date Operations

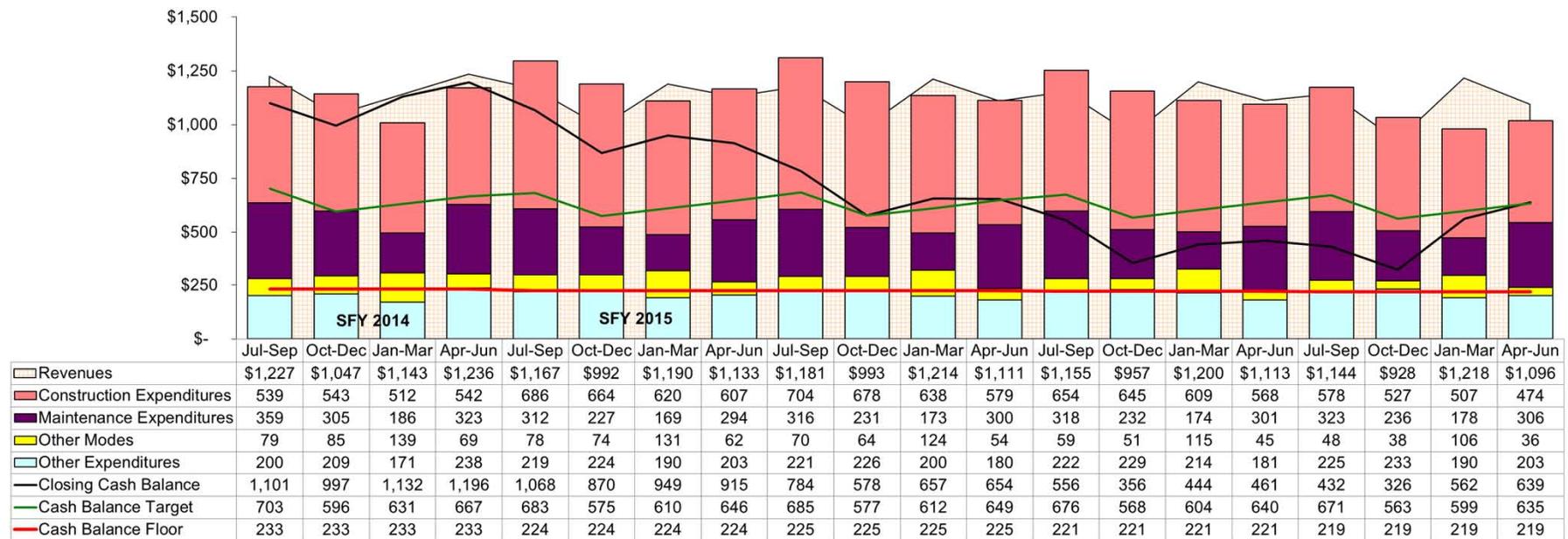
Change in Cash YTD as of January 31, 2014

Operating Cash Inflows	\$ <u>2,666</u>
State & Federal Funded Programs	\$ 2,523
GARVEE/NCTA/Special Initiatives	<u>216</u>
Operating Cash Outflows	\$ <u>2,739</u>
 Net Change on Operating Cash	 \$ <u><u>(73)</u></u>

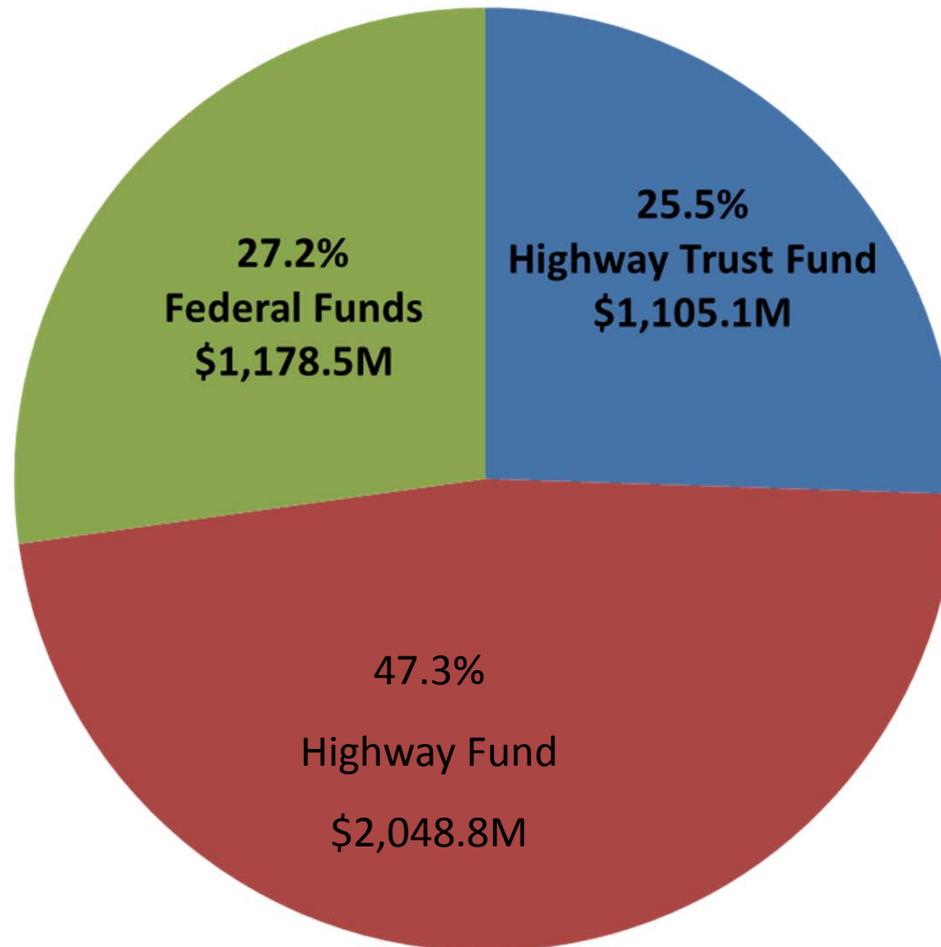
(\$ in Millions)

60 Month Cash Model

Projections as of December 2013



NCDOT Sources of Funds 2013-14 by Major Funding Source Total Funding = \$4.3 Billion



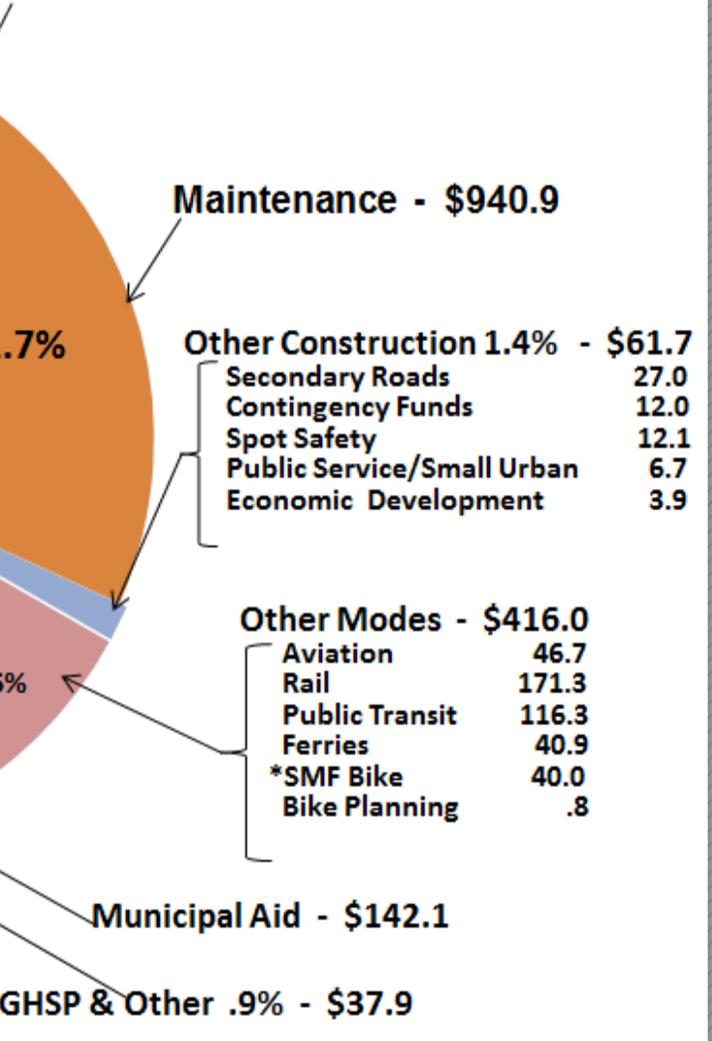
(Excludes Receipt Supported Funding of \$0.1B)

Uses of 2013-14 NCDOT Appropriations Total Funding = \$4.3 Billion

***Strategic Mobility Formula (SMF) \$1,837.3**

Bridge Preservation - \$179.6

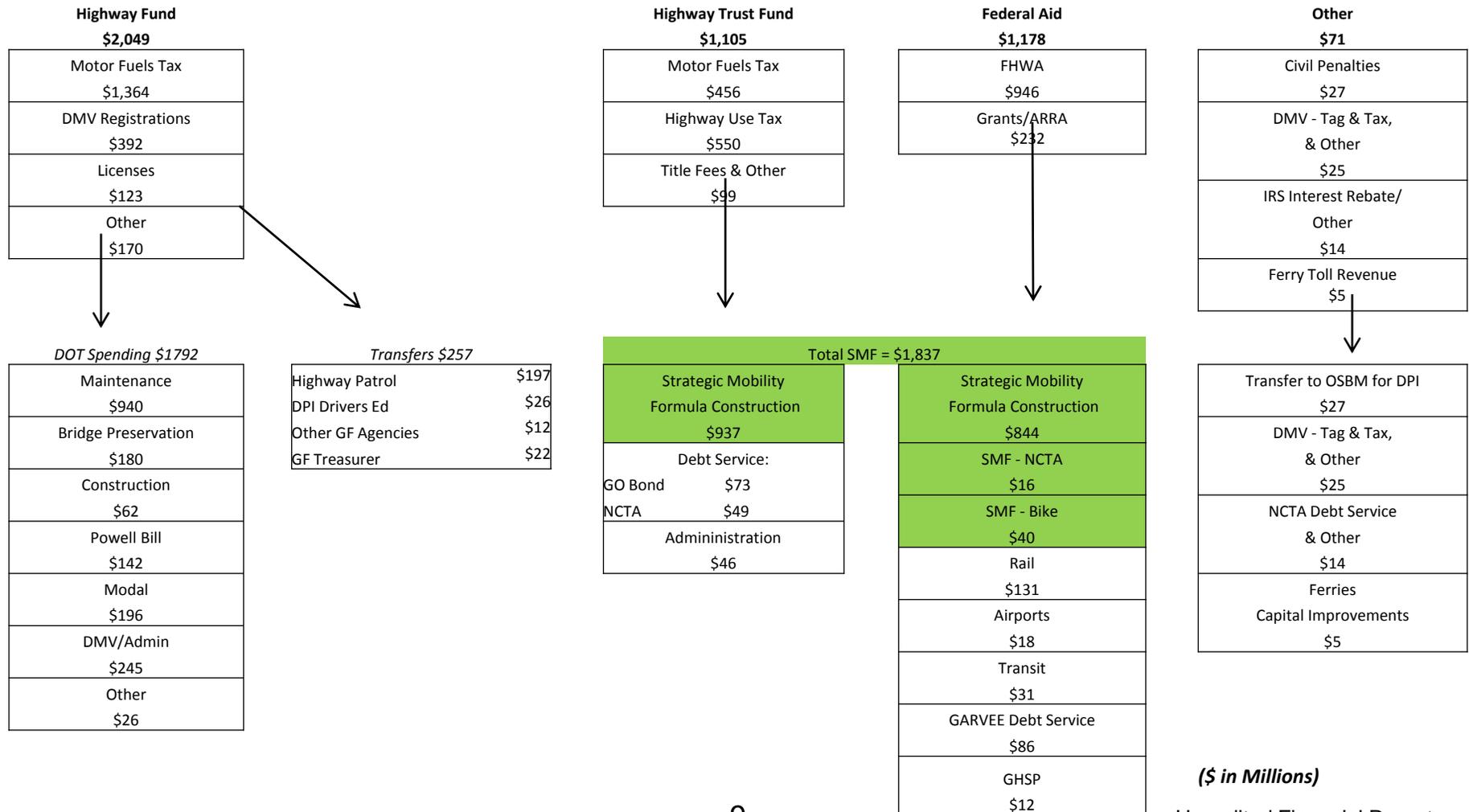
***SMF TIP Construction - \$1,780.5**



(Excludes Receipt Supported Funding of \$0.1B)

2013-14 NCDOT Sources and Uses

Total Funding = \$4.4 Billion



(\$ in Millions)

Unaudited Financial Report

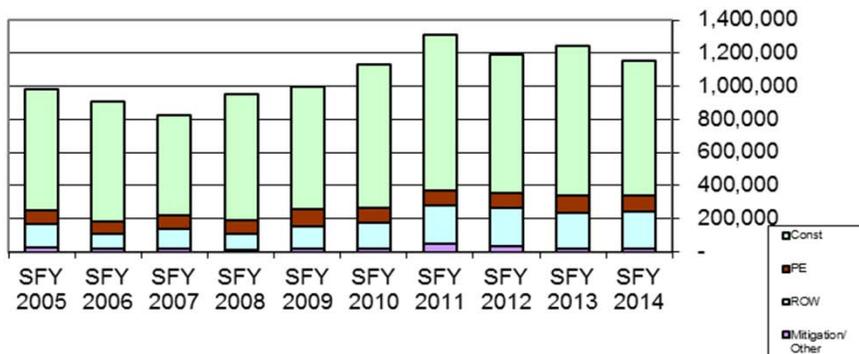
Comparison of TIP Projects

TIP vs. Statewide

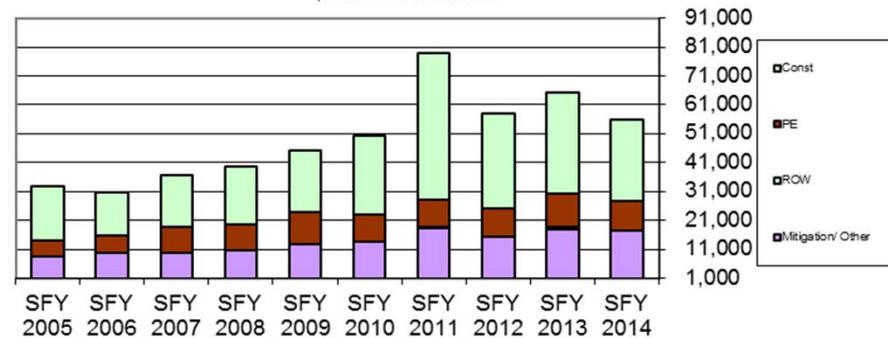
Total YTD - January TIP	PE		ROW		Const		Mitigation/ Other		Totals	
	Expenses	% Incr Over Prior Year	Expenses	% Incr Over Prior Year	Expenses	% Incr Over Prior Year	Expenses	% Incr Over Prior Year	Expenses	% Incr Over Prior Year
SFY 2014	99,610	0%	222,244	2%	813,840	-10%	18,661	-13%	1,154,355	-7%
SFY 2013	99,361	9%	217,587	-8%	906,937	8%	21,556	-33%	1,245,441	4%
SFY 2012	91,165	3%	235,236	0%	836,373	-11%	32,361	-32%	1,195,135	-9%
SFY 2011	88,835	-3%	235,262	56%	938,724	8%	47,617	112%	1,310,437	16%
SFY 2010	91,716	-11%	150,339	10%	866,659	18%	22,409	30%	1,131,123	14%
SFY 2009	103,147	23%	137,047	51%	736,819	-4%	17,209	14%	994,223	4%
SFY 2008	84,181	4%	90,519	-21%	766,246	26%	15,054	-33%	956,000	16%
SFY 2007	80,943	18%	115,162	28%	608,513	-16%	22,524	8%	827,142	-9%
SFY 2006	68,663	-21%	90,163	-35%	724,863	-1%	20,927	-28%	904,617	-8%
SFY 2005	86,736		137,826		729,659		29,086		983,307	

Total YTD -January Statewide TIP	Expenses	% of SW to Total TIP	Expenses	% of SW to Total TIP	Expenses	% of SW to Total TIP	Expenses	% of SW to Total TIP	Expenses	% of SW to Total TIP
SFY 2014	10,121	10%	12	0%	28,472	3%	17,444	93%	56,049	
SFY 2013	11,787	12%	604	0%	34,917	4%	18,057	84%	65,364	5%
SFY 2012	9,687	11%	123	0%	33,052	4%	15,131	47%	57,992	5%
SFY 2011	9,588	11%	81	0%	50,730	5%	18,491	39%	78,890	6%
SFY 2010	9,154	10%	396	0%	27,292	3%	13,407	60%	50,249	4%
SFY 2009	11,326	11%	10	0%	21,134	3%	12,648	73%	45,118	5%
SFY 2008	8,946	11%	13	0%	19,936	3%	10,635	71%	39,529	4%
SFY 2007	9,078	11%	33	0%	17,732	3%	9,722	43%	36,565	4%
SFY 2006	5,933	9%	-	0%	14,919	2%	9,906	47%	30,758	3%
SFY 2005	5,736	7%	-	0%	18,743	3%	8,323	29%	32,801	3%

TIP Construction January
\$ in thousands



SW TIP Construction January
\$ in thousands



Expenditures for TIP Projects

SFY2014, SFY2013 (Expenditures below include ARRA)

SFY 2014	PE	ROW	Const	Other	Monthly	
Jul-13	13,401,678	27,140,024	121,309,416	2,595,172	164,446,290	8%
Aug-13	14,237,793	34,645,879	107,955,853	3,073,680	159,913,206	8%
Sep-13	14,510,615	23,753,821	120,268,408	2,858,105	161,390,950	8%
Oct-13	17,272,249	36,998,241	137,871,597	2,969,591	195,111,678	10%
Nov-13	13,802,416	43,831,810	113,806,025	2,001,960	173,442,211	9%
Dec-13	12,348,681	29,664,012	129,960,663	2,638,495	174,611,851	9%
Jan-14	14,036,740	26,210,074	82,667,794	2,523,829	125,438,438	6%
Feb-14						0%
Mar-14						0%
Apr-14						0%
May-14						0%
Jun-14						0%

99,610,172	222,243,862	813,839,757	18,660,831	1,154,354,623
8.6%	19.3%	70.5%	1.6%	

SFY 2013	PE	ROW	Const	Other	Monthly	
Jul-12	11,592,519	31,824,724	139,909,943	6,892,142	190,219,328	10%
Aug-12	16,825,134	31,006,747	126,602,094	447,199	174,881,174	9%
Sep-12	13,111,788	30,259,675	139,876,324	3,280,481	186,528,268	9%
Oct-12	15,796,659	33,233,433	140,593,478	2,822,950	192,446,520	10%
Nov-12	15,992,770	29,054,902	132,117,200	3,423,153	180,588,025	9%
Dec-12	9,247,600	41,110,168	124,122,476	1,508,669	175,988,914	9%
Jan-13	16,794,355	21,097,770	103,715,835	3,181,059	144,789,018	7%
Feb-13	14,699,876	21,043,903	95,999,735	2,166,468	133,909,982	7%
Mar-13	14,550,761	26,518,787	80,033,526	3,242,518	124,345,592	6%
Apr-13	14,943,845	20,074,675	95,203,167	3,067,587	133,289,274	7%
May-13	16,394,117	30,408,128	124,765,370	4,262,259	175,829,873	9%
Jun-13	21,425,263	35,230,572	108,346,368	5,331,140	170,333,343	9%

181,374,686	350,863,484	1,411,285,515	39,625,626	1,983,149,310
9.1%	17.7%	71.2%	2.0%	

Right of Way & Preliminary Engineering Expenditures

SFY 2014 Period Ending January 2014

	1st Quarter SFY	2nd Quarter SFY	3rd Quarter SFY	4th Quarter SFY	SFY Totals	SFY Target	% of Target
Right of Way:							
TIP Projects (excluding GV)	\$ 75.4	\$ 103.3	\$ 25.8		\$ 204.5	\$ 250.0	82%
Garvee Projects (GV)	10.1	7.2	0.4		17.7	102.3	17%
Total TIP Projects	\$ 85.5	\$ 110.5	\$ 26.2	\$ -	\$ 222.2	\$ 352.3	
Preliminary Engineering:							
TIP Projects (excluding TA)	\$ 41.1	\$ 41.8	\$ 13.4		\$ 96.3	\$ 165.0	58%
Toll Authority (TA) Projects	1.1	1.6	0.6		3.3	9.7	34%
Total TIP Projects	\$ 42.2	\$ 43.4	\$ 14.0	\$ -	\$ 99.6	\$ 174.7	

MEMO: State Fiscal YTD Totals Exclude Specific Allocations

(\$ in Millions)

FFY 2013 Federal Rail Scorecard

As of January 31, 2014

ARRA Rail Grant Awards (Inception to Date)

GRANT DESCRIPTION	GRANT AWARD - BUDGET	PROJECT ALLOTMENTS	EXPENDITURES	FEDERAL REIMBURSEMENTS	AVAILABLE TO BILL	EXCEPTIONS
NCDOT Piedmont Third & Fourth Frequency Equipment Procurement & Rehabilitation SE High Speed Rail Corridor	\$ 520,000,000	\$ 519,913,642	\$ 115,348,766	\$ 109,486,454	\$ 5,862,312	
PE/NEPA - Richmond, Va to NCDOT Intercity Passenger Rail Congestion Mitigation	\$ 4,000,000	\$ 4,000,000	\$ 3,411,002	\$ 3,358,094	\$ 52,908	\$ -
	\$ 26,560,839	\$ 26,560,839	\$ 320,119	\$ 185,417	\$ 134,702	\$ -
TOTAL ARRA	\$ 550,560,839	\$ 550,474,481	\$ 119,079,887	\$ 113,029,965	\$ 6,049,922	\$ 3,731,529

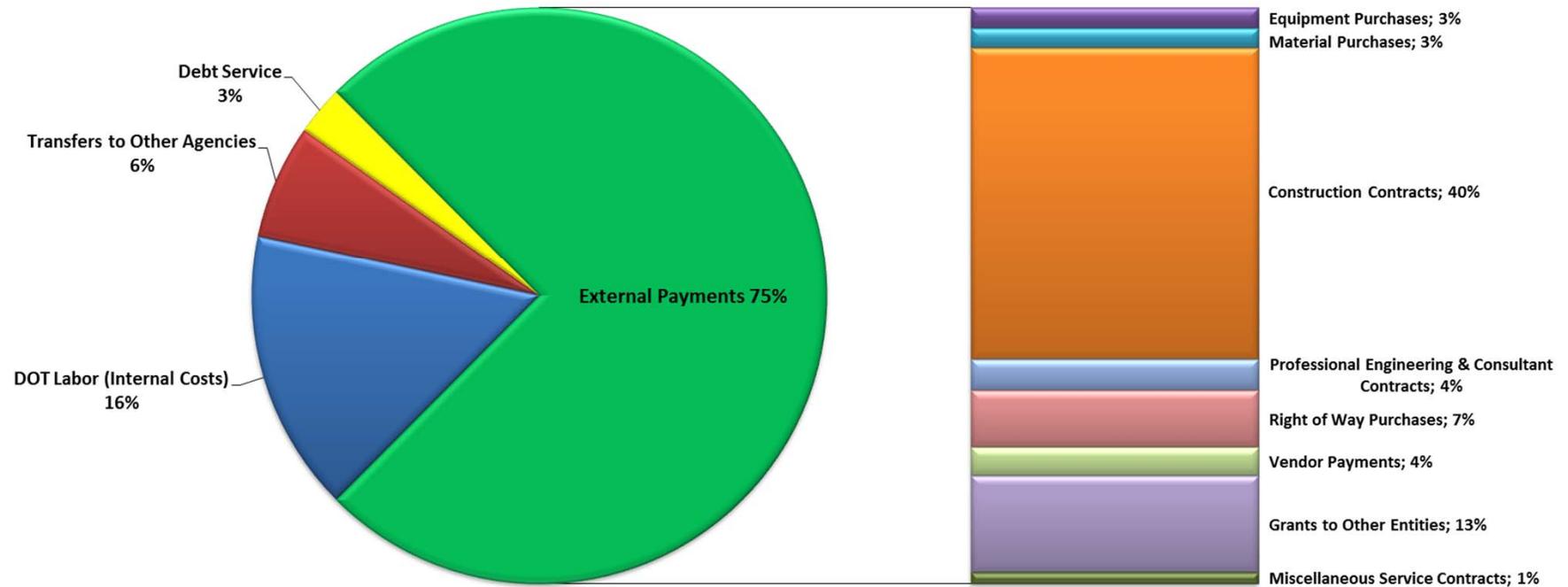
FEDERAL Rail Grant Awards (NON-ARRA)

GRANT DESCRIPTION	GRANT AWARD - BUDGET	PROJECT ALLOTMENTS	EXPENDITURES	FEDERAL REIMBURSEMENTS	AVAILABLE TO BILL	EXCEPTIONS
Traditional Rail Projects - Various	\$ 26,328,596	\$ 4,348,445	\$ 3,261,030	\$ 3,111,413	\$ 149,617	\$ (1,744,619)

*The large credit in exceptions is due to a refund check applied to a WBS

NCDOT Expenditures

SFYTD as of January 31, 2014



These items are for informational purposes only and subject to future NC Board of Transportation approval. It is anticipated that these items will be considered for NC Board of Transportation approval in 30 days.

ADDITIONS to the Transit 2012-2018 STIP

STIP #	Transit Partner	DESCRIPTION	match	FUND	FY13 (000)	FY14 (000)	FY15 (000)	FY16 (000)	FY17 (000)	FY18 (000)	FY19 (000)

MODIFICATIONS to the Transit 2012-2018 STIP

STIP #	Transit Partner	DESCRIPTION	match	FUND	FY13 (000)	FY14 (000)	FY15 (000)	FY16 (000)	FY17 (000)	FY18 (000)	FY19 (000)
TO-4733	Western Piedmont Regional Transportation Authority	Operating Assistance	FUZ	5307		1,186	1,186	1,186	1,186	1,186	
			State	SMAP		204	204	204	204	204	
			Local	L		982	982	982	982	982	
TI-6103	Horizon Coach Trails (Evergreen Trails)	Intercity Bus Service-Boone to Greensboro	FNU	5311		431	851	889	889	889	889
			State	State		431		359	359	359	359
			Local	L		64	851	690	690	690	690
TI-6101	Horizon Coach Trails (Evergreen Trails)	Intercity Bus Service – Boone to Charlotte	FNU	5311		309	597	608	608	608	608
			State	State		309		244	244	244	244
			Local	L		106	597	468	468	468	468
TI-6102	Greyhound Lines, Inc.	Intercity Bus Service – Fayetteville to Charlotte	FNU	5311		297	1236	1284	1284	1284	1284
			State	State		297		265	265	265	265
			Local	L		47	1236	1135	1135	1135	1135
TI-6104	Greyhound Lines, Inc.	Intercity Bus Service from Raleigh to Norfolk, VA via Elizabeth City along US 64, US 301,, US 264, and US 17 with stops at Raleigh, Rocky Mount, Wilson, Greenville, Washington, Williamston, Edenton, and Elizabeth City	FNU	5311		849	387				
			State	State		155					
			Local	L		694	387				
TI-6105	Greyhound Lines, Inc.	Intercity Bus Service from Raleigh to Norfolk along US 64 and US 258 with stops at Raleigh, Rocky Mount, Ahoskie, and Suffolk	FNU	5311		59	224				
			Local	L		59	224				
TI-6106	Greyhound Lines, Inc.	Intercity Bus Service from Raleigh to Wilmington along US 70, I-40, and US 117 with stops at Raleigh, Smithfield, Goldsboro, Wallace, and Wilmington	FNU	5311		151	738				
			Local	L		151	738				

These items are for informational purposes only and subject to future NC Board of Transportation approval. It is anticipated that these items will be considered for NC Board of Transportation approval in 30 days.

TI-6107	Greyhound Lines, Inc.	Intercity Bus Service from Raleigh to Jacksonville along US 70 and US 17 with stops at Raleigh, Smithfield, Goldsboro, Kinston, and New Bern	FNU	5311	144	771					
			Local	L	144	771					
TI-6108	Greyhound Lines, Inc.	Intercity Bus Service from Raleigh to Jacksonville via Wilmington along US 70, I-40, US 117, and US 17 and from Jacksonville to Myrtle Beach via Wilmington along US 17	FNU	5311	387	734					
			Local	L	387	734					

REVISIONS TO THE 2012-2020 STIP

HIGHWAY PROGRAM
STIP ADDITIONS

DIVISION 5

* C-5567	EAST LYON STATION GREENWAY, TOWN OF BUTNER	ENGINEERING	FY 2014 -	\$28,000	(CMAQ)
GRANVILLE	GREENWAY EXTENSION. CONSTRUCT MULTI-USE		FY 2014 -	\$7,000	(C)
PROJ.CATEGORY	PATH.	RIGHT-OF-WAY	FY 2015 -	\$28,000	(CMAQ)
EXEMPT	<u>PROJECT ADDED AT REQUEST OF TRANSPORTATION</u>		FY 2015 -	\$7,000	(C)
	<u>PLANNING BRANCH ON BEHALF OF CAPITAL AREA</u>	CONSTRUCTION	FY 2015 -	\$144,000	(CMAQ)
	<u>MPO.</u>		FY 2015 -	\$36,000	(C)
				\$250,000	

* C-5568	VARIOUS, TOWN OF LOUISBURG. CONSTRUCT	ENGINEERING	FY 2014 -	\$56,000	(CMAQ)
FRANKLIN	SIDEWALKS AT VARIOUS LOCATIONS.		FY 2014 -	\$14,000	(C)
PROJ.CATEGORY	<u>PROJECT ADDED AT REQUEST OF TRANSPORTATION</u>	CONSTRUCTION	FY 2015 -	\$148,000	(CMAQ)
EXEMPT	<u>PLANNING BRANCH ON BEHALF OF KERR-TAR RPO.</u>		FY 2015 -	\$37,000	(C)
				\$255,000	

* C-5569	VARIOUS, CITY OF OXFORD. CONSTRUCT SIDEWALK	ENGINEERING	FY 2014 -	\$36,000	(CMAQ)
GRANVILLE	AND CROSSWALK ENHANCEMENTS AT VARIOUS		FY 2014 -	\$9,000	(C)
PROJ.CATEGORY	LOCATIONS.	RIGHT-OF-WAY	FY 2015 -	\$20,000	(CMAQ)
EXEMPT	<u>PROJECT ADDED AT REQUEST OF TRANSPORTATION</u>		FY 2015 -	\$5,000	(C)
	<u>PLANNING BRANCH ON BEHALF OF KERR-TAR RPO.</u>	CONSTRUCTION	FY 2015 -	\$184,000	(CMAQ)
			FY 2015 -	\$46,000	(C)
				\$300,000	

* C-5570	VARIOUS, TOWN OF STOVALL. CONSTRUCT	ENGINEERING	FY 2014 -	\$12,000	(CMAQ)
GRANVILLE	SIDEWALKS AT STOVALL TOWN CENTER.		FY 2014 -	\$3,000	(C)
PROJ.CATEGORY	<u>PROJECT ADDED AT REQUEST OF TRANSPORTATION</u>	CONSTRUCTION	FY 2015 -	\$68,000	(CMAQ)
EXEMPT	<u>PLANNING BRANCH ON BEHALF OF KERR-TAR RPO.</u>		FY 2015 -	\$17,000	(C)
				\$100,000	

STIP MODIFICATIONS

DIVISION 2

* EB-5500	US 70 (ARENDELL STREET), 35TH STREET TO 25TH	RIGHT-OF-WAY	FY 2014 -	\$5,000	(STPEB)
CARTERET	STREET. INSTALL SIDEWALKS ON THE NORTH SIDE.	CONSTRUCTION	FY 2015 -	\$210,000	(STPEB)
PROJ.CATEGORY	<u>ADD RIGHT-OF-WAY IN FY 14 NOT PREVIOUSLY</u>			\$215,000	
DIVISION	<u>PROGRAMMED.</u>				

* INDICATES FEDERAL AMENDMENT

REVISIONS TO THE 2012-2020 STIP

HIGHWAY PROGRAM
STIP MODIFICATIONS

DIVISION 2

* EB-5501	SR 1309 (GLENBURNIE ROAD), ELIZABETH AVENUE TO	RIGHT-OF-WAY	FY 2014 -	\$5,000	(STPEB)
CRAVEN	NC 55 (NEUSE BOULEVARD) IN NEW BERN.	CONSTRUCTION	FY 2015 -	\$455,000	(STPEB)
PROJ.CATEGORY	CONSTRUCT MULTI-USE PATH.			\$460,000	
DIVISION	<u>ADD RIGHT-OF-WAY IN FY 14 NOT PREVIOUSLY PROGRAMMED.</u>				

* EB-5502	NC 55 (NEUSE BOULEVARD), NC 55 (1ST STREET) TO	RIGHT-OF-WAY	FY 2014 -	\$5,000	(STPEB)
CRAVEN	SR 1309/SR 1402 (GLENBURNIE ROAD) IN NEW BERN.	CONSTRUCTION	FY 2015 -	\$425,000	(STPEB)
PROJ.CATEGORY	CONSTRUCT SIDEWALK.			\$430,000	
DIVISION	<u>ADD RIGHT-OF-WAY IN FY 14 NOT PREVIOUSLY PROGRAMMED.</u>				

DIVISION 5

E-5502	BENNETT MEMORIAL ROAD, BENNETT PLACE	CONSTRUCTION	FY 2014 -	\$73,000	(STPE)
DURHAM	HISTORIC SITE IN DURHAM. RENOVATION OF VISITOR		FY 2014 -	\$18,000	(O)
PROJ.CATEGORY	CENTER TO INCLUDE NEW EXHIBITS AND CLIMATE			\$91,000	
DIVISION	CONTROL SYSTEM, AND RENOVATION OF GIFT SHOP.				
	<u>DELAY CONSTRUCTION FROM FY 13 TO FY 14 PENDING EXECUTION OF AGREEMENT.</u>				

* U-4437	NC 54 (HILLSBOROUGH STREET) SR 1664 / SR 3074	UTILITIES	FY 2016 -	\$650,000	(NHP)
WAKE	(BLUE RIDGE ROAD) SR 3042, VICINITY OF NC	RIGHT-OF-WAY	FY 2016 -	\$5,680,000	(NHP)
PROJ.CATEGORY	RAILROAD CORRIDOR (CSX TRANSPORTATION	CONSTRUCTION	FY 2019 -	\$6,767,000	(NHP)
REGIONAL	SYSTEM AND SOUTHERN RAILROAD) IN RALEIGH.		FY 2020 -	\$6,767,000	(NHP)
	CONSTRUCT GRADE SEPARATIONS.		FY 2021 -	\$6,766,000	(NHP)
				\$26,630,000	
	<u>DELAY RIGHT-OF-WAY FROM FY 15 TO FY 16 AND CONSTRUCTION FROM FY 18 TO FY 19 TO COORDINATE WITH I-5311/I-5338 AND U-2719 PENDING ADOPTION OF NEXT STIP.</u>				

DIVISION 7

EB-4707A	SR 1838 / SR 2220, US 15-501 IN ORANGE COUNTY TO	RIGHT-OF-WAY	FY 2014 -	\$2,650,000	(O)
DURHAM	SR 1113 (POPE ROAD) IN DURHAM COUNTY	CONSTRUCTION	FY 2015 -	\$2,950,000	(O)
ORANGE				\$5,600,000	
PROJ.CATEGORY	<u>DELAY CONSTRUCTION FROM FY 14 TO FY 15 PENDING TOWN OF CHAPEL HILL DECISION ON PROVIDING REQUIRED MATCH FUNDS.</u>				
DIVISION					

* INDICATES FEDERAL AMENDMENT

REVISIONS TO THE 2012-2020 STIP

HIGHWAY PROGRAM
STIP MODIFICATIONS

DIVISION 10

* R-4902A MECKLENBURG PROJ.CATEGORY STATEWIDE	I-485, SEPARATE ITS CONTRACT FOR R-4902 <u>ACCELERATE CONSTRUCTION FROM FY 17 TO FY 15 TO COORDINATE ITS SCHEDULE WITH CONSTRUCTION COMPLETION OF MAIN PROJECT.</u>	CONSTRUCTION	FY 2015 -	<u>\$750,000</u> \$750,000	(NHP)
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* U-4910A CABARRUS PROJ.CATEGORY DIVISION	SR 1445 (DERITA ROAD), SR 2894 (CONCORD MILLS BOULEVARD) TO AVIATION BOULEVARD. WIDEN TO MULTI-LANES. <u>BREAK PROJECT U-4910 INTO SEGMENTS A AND B AND ADJUST COSTS AND SCHEDULES TO REFLECT LATEST INFORMATION. ROW DELAYED FROM FY 12 TO POST YEARS AND CONSTRUCTION DELAYED FROM FY 13 TO POST YEARS.</u>	RIGHT-OF-WAY CONSTRUCTION	POST YR- POST YR-	\$600,000 \$9,900,000 \$10,500,000	(T) (T)
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U-4910B CABARRUS PROJ.CATEGORY EXEMPT	SR 1445 (DERITA ROAD), AVIATION BOULEVARD TO SR 1394 (POPLAR TENT ROAD). WIDEN TO MULTI-LANES. <u>BREAK PROJECT U-4910 INTO SEGMENTS A AND B AND ADJUST COSTS AND SCHEDULES TO REFLECT LATEST INFORMATION. ROW DELAYED FROM FY 12 TO FY 14 AND CONSTRUCTION DELAYED FROM FY 13 TO FY 15.</u>	RIGHT-OF-WAY CONSTRUCTION	FY 2014 - FY 2014 - FY 2015 - FY 2015 -	\$1,960,000 \$490,000 \$7,680,000 <u>\$1,920,000</u> \$12,050,000	(HP) (C) (HP) (C)
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DIVISION 13

B-5196 BUNCOMBE PROJ.CATEGORY DIVISION	MONTREAT (TEXAS ROAD), REPLACE BRIDGE NO. 528 OVER FLAT CREEK. <u>DELAY CONSTRUCTION FROM FY 14 TO FY 15 TO ALLOW ADDITIONAL TIME FOR PLANNING.</u>	RIGHT-OF-WAY CONSTRUCTION	FY 2014 - FY 2015 -	\$50,000 <u>\$575,000</u> \$625,000	(STPOFF) (STPOFF)
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R-2519B MITCHELL YANCEY PROJ.CATEGORY STATEWIDE	US 19 E, NC 80 IN YANCEY COUNTY TO MULTI-LANES WEST OF SPRUCE PINE IN MITCHELL COUNTY. <u>DELAY CONSTRUCTION FROM FY 14 TO FY 15 TO ALLOW ADDITIONAL TIME TO ACQUIRE RIGHT-OF- WAY AND RE-LOCATE UTILITIES.</u>	CONSTRUCTION	FY 2015 - FY 2016 -	\$29,250,000 <u>\$29,250,000</u> \$58,500,000	(T) (T)
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* INDICATES FEDERAL AMENDMENT

REVISIONS TO THE 2012-2020 STIP

HIGHWAY PROGRAM
STIP MODIFICATIONS

DIVISION 14

B-5905 JACKSON PROJ.CATEGORY REGIONAL	US 23 BUSINESS, REPLACE BRIDGE NO. 27 OVER SCOTT CREEK AND SOUTHERN RAILROAD. <u>ACCELERATE RIGHT-OF-WAY FROM POST YEARS TO FY 17 AND CONSTRUCTION FROM POST YEARS TO FY 18. THIS IS A POSTED BRIDGE NCDOT WOULD LIKE TO REPLACE EARLIER TO IMPROVE INDUSTRY MOBILITY. (NOTE: DRAFT STIP HAD ROW IN FY 21 AND CONST IN FY 22).</u>	RIGHT-OF-WAY CONSTRUCTION	FY 2017 - \$270,000 (STPON) FY 2018 - \$5,400,000 (STPON) \$5,670,000
R-2594 TRANSYLVANIA PROJ.CATEGORY REGIONAL	NC 215 BALSAM GROVE SUNBURST, FH 32, US 64 AT CHERRYFIELD TO SR 1326 (MACEDONIA CHURCH ROAD) SOUTH OF BALSAM GROVE. TWO LANES ON NEW LOCATION. <u>DELAY RIGHT-OF-WAY FROM FY 16 TO FY 18 AND CONSTRUCTION FROM FY 18 TO FY 20 TO ALLOW ADDITIONAL TIME FOR PLANNING.</u>	UTILITIES RIGHT-OF-WAY MITIGATION CONSTRUCTION	FY 2018 - \$600,000 (STP) FY 2018 - \$3,500,000 (STP) FY 2019 - \$1,246,000 (STP) FY 2020 - \$20,650,000 (STP) FY 2021 - \$20,650,000 (STP) FY 2022 - \$20,650,000 (STP) FY 2023 - \$20,650,000 (STP) \$87,946,000
U-5104 TRANSYLVANIA PROJ.CATEGORY REGIONAL	US 64 BUSINESS, SR 1348 (PROBART STREET) TO US 64 IN BREVARD. WIDEN ROADWAY. <u>DELAY CONSTRUCTION FROM FY 14 TO FY 15 TO ALLOW ADDITIONAL TIME TO ACQUIRE RIGHT-OF-WAY.</u>	CONSTRUCTION	FY 2015 - \$2,000,000 (STP) \$2,000,000
* U-5105 HENDERSON PROJ.CATEGORY REGIONAL	HENDERSONVILLE, NC 225/SR 1164 (ERKWOOD DRIVE)/SR 1779 (SHEPHERD STREET) IN HENDERSONVILLE. IMPROVE INTERSECTION. <u>DELAY RIGHT-OF-WAY FROM FY 14 TO FY 15 AND CONSTRUCTION FROM FY 15 TO FY 16 TO ALLOW ADDITIONAL TIME FOR PLANNING.</u>	RIGHT-OF-WAY CONSTRUCTION	FY 2015 - \$200,000 (STP) FY 2016 - \$1,500,000 (STP) \$1,700,000
* W-5119 CLAY PROJ.CATEGORY REGIONAL	NC 175, GEORGIA STATE LINE TO US 64. INSTALL PAVED SHOULDERS AND REALIGN CURVE. <u>DELAY RIGHT-OF-WAY FROM FY 14 TO FY 15 AND CONSTRUCTION FROM FY 15 TO FY 16 TO ALLOW ADDITIONAL TIME FOR PLANNING.</u>	RIGHT-OF-WAY CONSTRUCTION	FY 2015 - \$100,000 (HSIP) FY 2016 - \$1,800,000 (HSIP) \$1,900,000

* INDICATES FEDERAL AMENDMENT

REVISIONS TO THE 2012-2020 STIP

HIGHWAY PROGRAM
STIP MODIFICATIONS

STATEWIDE

* EB-3314	VARIOUS, STATEWIDE PEDESTRIAN FACILITIES	RIGHT-OF-WAY	FY 2014 -	\$5,000	(STPEB)
STATEWIDE	PROGRAM.	CONSTRUCTION	FY 2014 -	\$145,000	(STPEB)
PROJ.CATEGORY	<u>ADD RIGHT-OF-WAY IN FY 14 NOT PREVIOUSLY</u>		FY 2015 -	<u>\$150,000</u>	(STPEB)
DIVISION	<u>PROGRAMMED.</u>			\$300,000	

STIP DELETIONS

DIVISION 11

* B-5530	SR 1559 (CHURCH ROAD). REPLACE BRIDGE NO. 6	RIGHT-OF-WAY	FY 2019 -	\$160,000	(STPOFF)
WATAUGA	OVER WATAUGA RIVER.	CONSTRUCTION	FY 2020 -	<u>\$1,625,000</u>	(STPOFF)
PROJ.CATEGORY	<u>DELETE, BRIDGE TO BE REPLACED WITH OTHER</u>			\$1,785,000	
DIVISION	<u>FUNDS.</u>				

* B-5538	SR 1113 (DEWITT ROAD). REPLACE BRIDGE NO. 109	RIGHT-OF-WAY	FY 2019 -	\$30,000	(STPOFF)
ALLEGHANY	OVER CREEK.	CONSTRUCTION	FY 2020 -	\$300,000	(STPOFF)
PROJ.CATEGORY	<u>DELETE, BRIDGE TO BE REPLACED WITH OTHER</u>			\$330,000	
DIVISION	<u>FUNDS.</u>				

* INDICATES FEDERAL AMENDMENT

Approval of Conveyance of Highway Right of Way Residues

“It is hereby resolved, based upon the recommendation of the Manager of Right of Way Branch, that the following highway right of way conveyances are approved:

(Division 9)

Project 32276, Parcel 000, R-line from Third Street to Martin Luther King Drive in Winston Salem

Forsyth County

Conveyance of an approximate 0.216-acre residue area to The Piedmont Authority for Regional Transportation as part settlement of a right of way claim for no consideration.

Approved on the April, 2013 Board of Transportation Agenda

REVISION TO ABOVE MENTIONED ITEM TO:

Project 32276, Parcel 000, R-line from Third Street to Martin Luther King Drive in Winston Salem

Forsyth County

Conveyance of an approximate 0.216-acre residue area to Wake Forest Innovation Quarter, CDC as part settlement of a right of way claim for no consideration.

North Carolina

DEPARTMENT OF TRANSPORTATION

Snow & Ice Removal: February 11-13, 2014 Storm

Mike Holder, PE, Chief Engineer

Board of Transportation, March 6, 2014

Road Clearing Stats

Peak daily numbers for equipment/personnel:

- 3,100 NCDOT Employees
- 1,468 NCDOT Trucks Operating with Plows and Spreaders
- 300 NCDOT Graders Used
- 549 Contract Truck/Graders Operating
- 18 Contract Trucks with Brine Equipment

Cumulative totals for materials:

- 2,786,665 Gallons of Brine Placed
- 40,336 Tons of Salt Used
- 16,291 Tons of Salt/Sand Mix Used



“Red sky at morning, sailors take warning!”
Sunrise at Wake County’s Brine Mountain as crews began storm preparations.



Statewide Traffic Operations Center, Raleigh

Ashe County



02/14/2014



Watauga County



Haywood County





Charlotte



Graders on I-40 in Davie County



Grader on US 401, south of Raleigh, Wake County



STIP Transition Report

Bobby Lewis

March 5, 2014

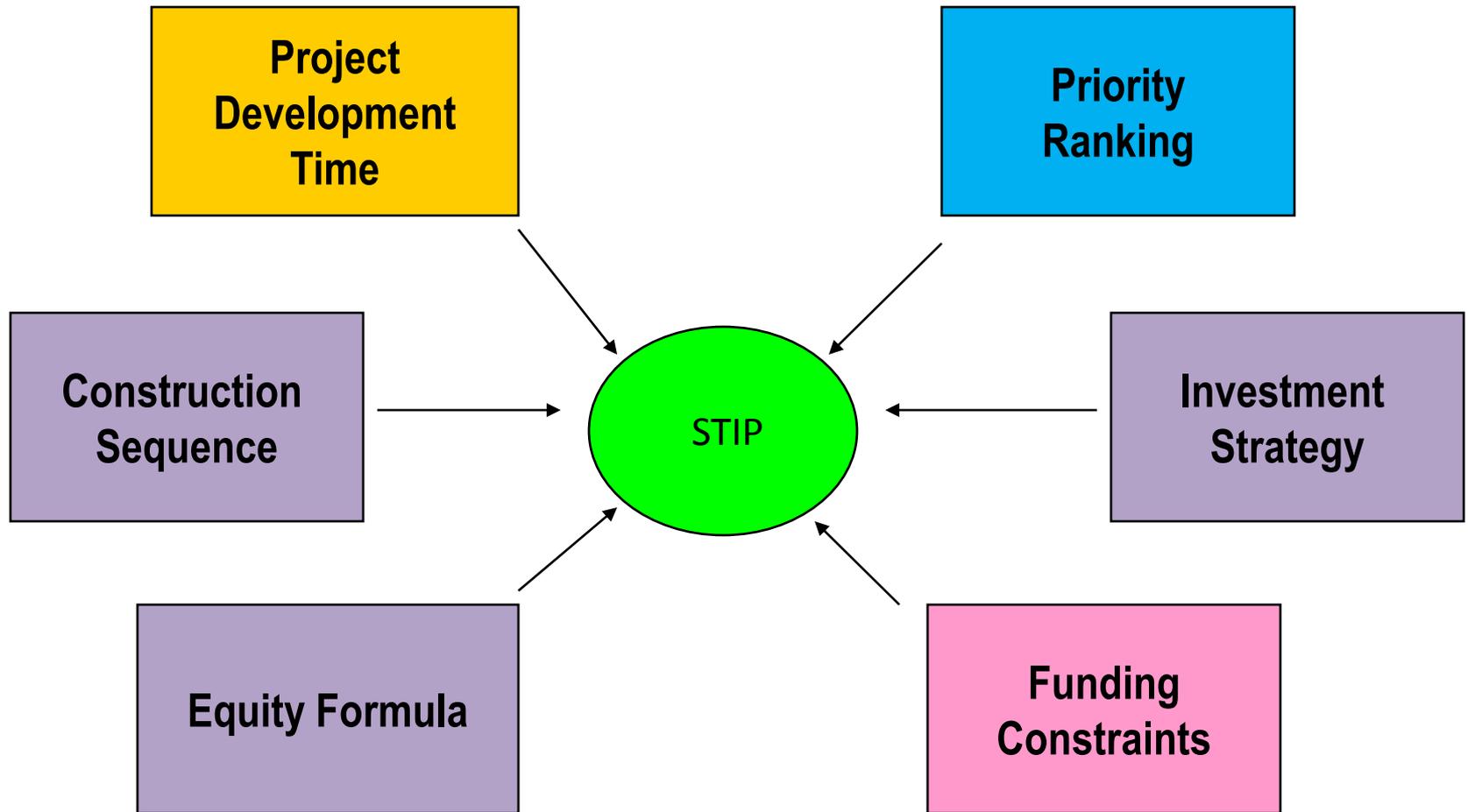
Session Law 2013-183

- State Transportation Improvement Program Transition Report. – The Department of Transportation shall submit transition reports to members of the Joint Legislative Transportation Oversight Committee, House of Representatives Appropriations Subcommittee on Transportation and the Senate Appropriations Committee on Department of Transportation, and the Fiscal Research Division on March 1, 2014, and November 1, 2014. **The reports shall include information on the Department's transition to Strategic Prioritization, overview changes to the State Transportation Improvement Program (STIP) and other internal and external processes that feed into the STIP, and offer statutory and policy recommendations** or items for consideration to the General Assembly that will enhance the prioritization process.
- The March 1, 2014, report shall also include an **analysis of the distribution of tax and fee revenues between the Highway Fund and Highway Trust Fund** and an analysis to determine if maintenance, construction, operations, administration, and capital expenditures are properly budgeted within the two funds and existing revenues are most effectively distributed between the two funds.

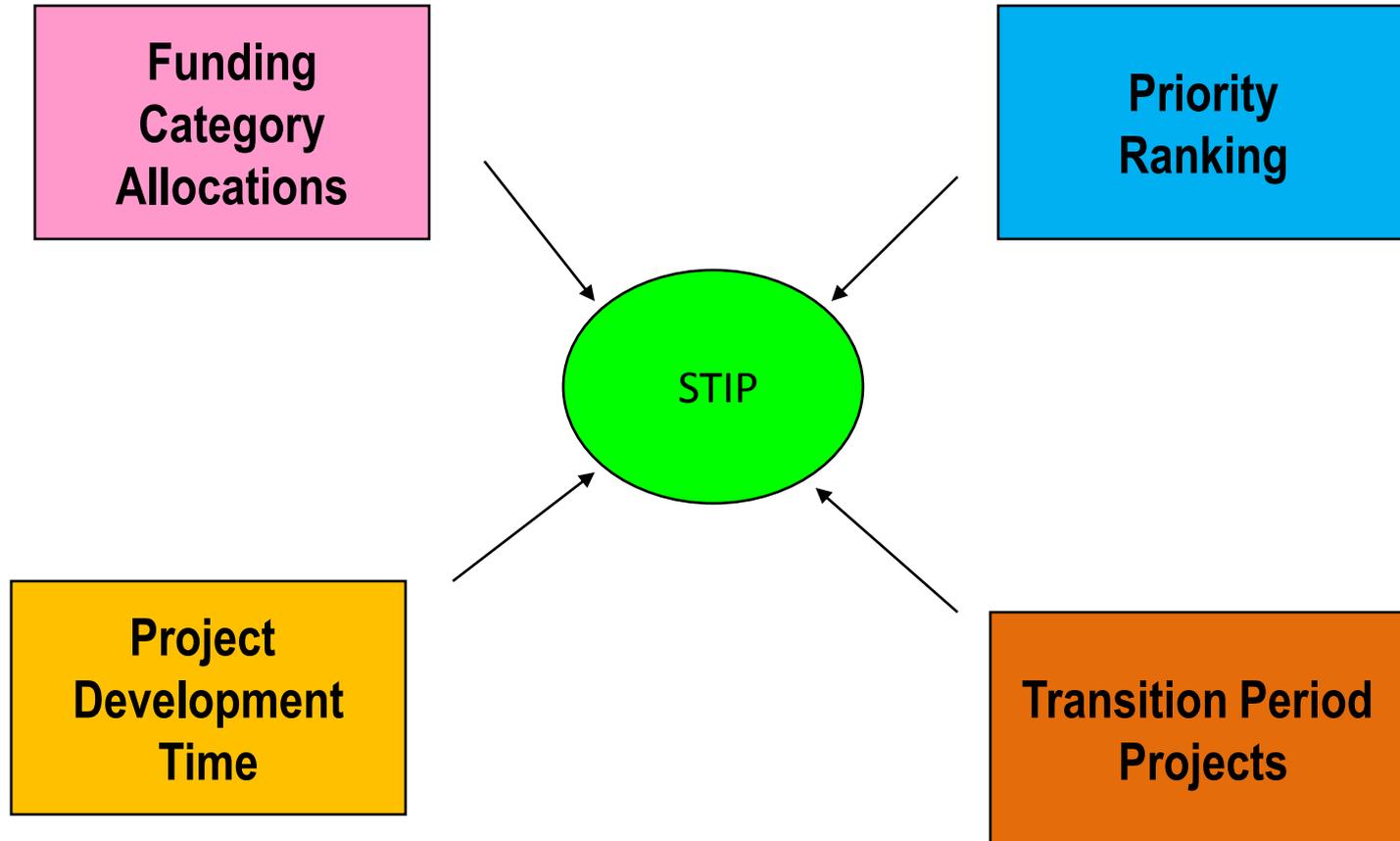
Overview

- Factors Influencing the Programming Process
- Alternate Prioritization Programs and Projects
- Policy Considerations
- Highway Fund and Highway Trust Fund Revenue Distribution Analysis

Factors Previously Impacting the TIP Process



Factors Impacting the STIP Process



Priority Ranking

Funds Subject to Formula

- Highway Trust Fund funds

- Federal Aid funds

Funds Excluded From Formula:

- Federal Congestion Mitigation and Air Quality (CMAQ)

- Competitive or Discretionary Grants

- Appalachian Development

- Repayment of GARVEE Bonds for Phase I, Yadkin River Bridge

- STIP Projects Grandfathered in (Transition Period Projects)

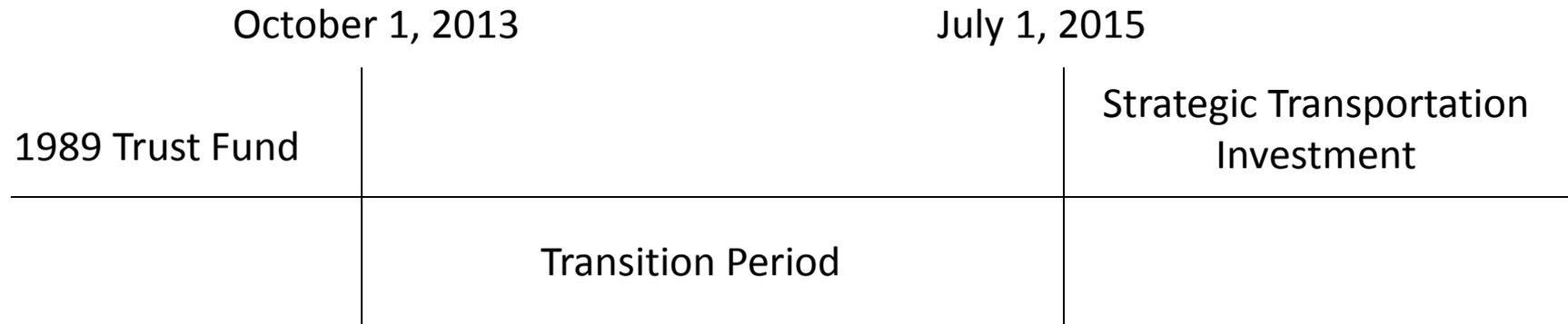
- Toll Collections

- Federal State Planning and Research Program Funds

- Metropolitan Planning Funds

Transition Period Projects

- **GS136-189.11 Transportation Investment Strategy Formula**
- **(b) Funds Excluded from Formula**
 - (6) Funds obligated for projects in the State Transportation Improvement Program that are scheduled for construction as of October 1, 2013, in State fiscal year 2012-2013, 2013-2014, or 2014 – 2015.



Unchanged Factors to Programming

Project Delivery Sequence:

- Preliminary Engineering
 - Environmental Analysis
 - Permitting and Moratorium
 - Railroad and Utility Coordination
- Right of Way
- Construction

Federal Statutory Requirements

- State and Local Transportation Improvement Programs are required to be consistent with Transportation Plans
- If a project is located within Federally designated air quality non-attainment or maintenance areas must go through a conformity determination

New Factors to Programming

Bonus Allocation for Local Funding Participation and Highway Tolling

- STI allows for bonus allocation of up to one-half of the local funding or toll revenue bonding amounts up to the caps.
- Caps are \$100M after July 1, 2015 and 10% of total Regional and Division Categories
- Are required to be programmed within 5 years of Construction Authorization
- Local funding is only above what is normally required (i.e. utility relocations)

Programming Caps

- 10% of five-year allocation on contiguous project or group of projects in the same corridor within a Division or adjoining Divisions.

Project Scheduling Impacts to Programming

Project Ranking	Expected Project Delivery Time (Years)	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
1	9		NEPA			Design		ROW		CON	
2	4	Design		ROW	CON						
3	1	CON									
4	5	Design		ROW		CON					
5	8		NEPA		Design		ROW		CON		

Alternate Prioritization Projects and Programs

Funds with Alternate Criteria – included in formula but not subject to SPOT prioritization:

- Bridge Replacement

- Interstate Maintenance

- Highway Safety Improvement

- Highway-Railroad Grade Crossings

- Transportation Alternatives Program (TAP)

- Federal Aid Direct Attributable (STP-DA & TAP-DA)

- Economic Development Funding Guidelines

Policy Considerations

Transition Period Implementation

- Projects scheduled for Construction prior to July 2015 are not subject to prioritization
 - However, if the scope of a project is modified enough to require a new or supplemental environmental document or an amendment to a long range plan, then project is subject to prioritization
- Projects scheduled for Construction after July 2015 are subject to prioritization
 - Must consider SPOT prioritization prior to authorization of preliminary engineering and right of way

Road User Pricing

- Freeway projects that increase capacity can be considered for on-site, user-based revenue options (tolling) for prioritization
- Approval of tolling is still locally (MPO/RPO) decided

Policy Considerations

Emergency Repairs (Recommended Legislation)

- When there is a declared emergency event, NCDOT can be reimbursed federal dollars
- This is proposed to be allocated under Alternate Criteria

Supplemental Safety Funding

- When safety improvement is more immediate, programming as a split funded project is allowed
- Safety funding must cover at least 33 percent of project cost

Programming Compatibility w/ State and Federal Requirements

- The highest scored project is programmed, while the state and federal law regarding environmental analysis will determine the selected alternative

Policy Considerations

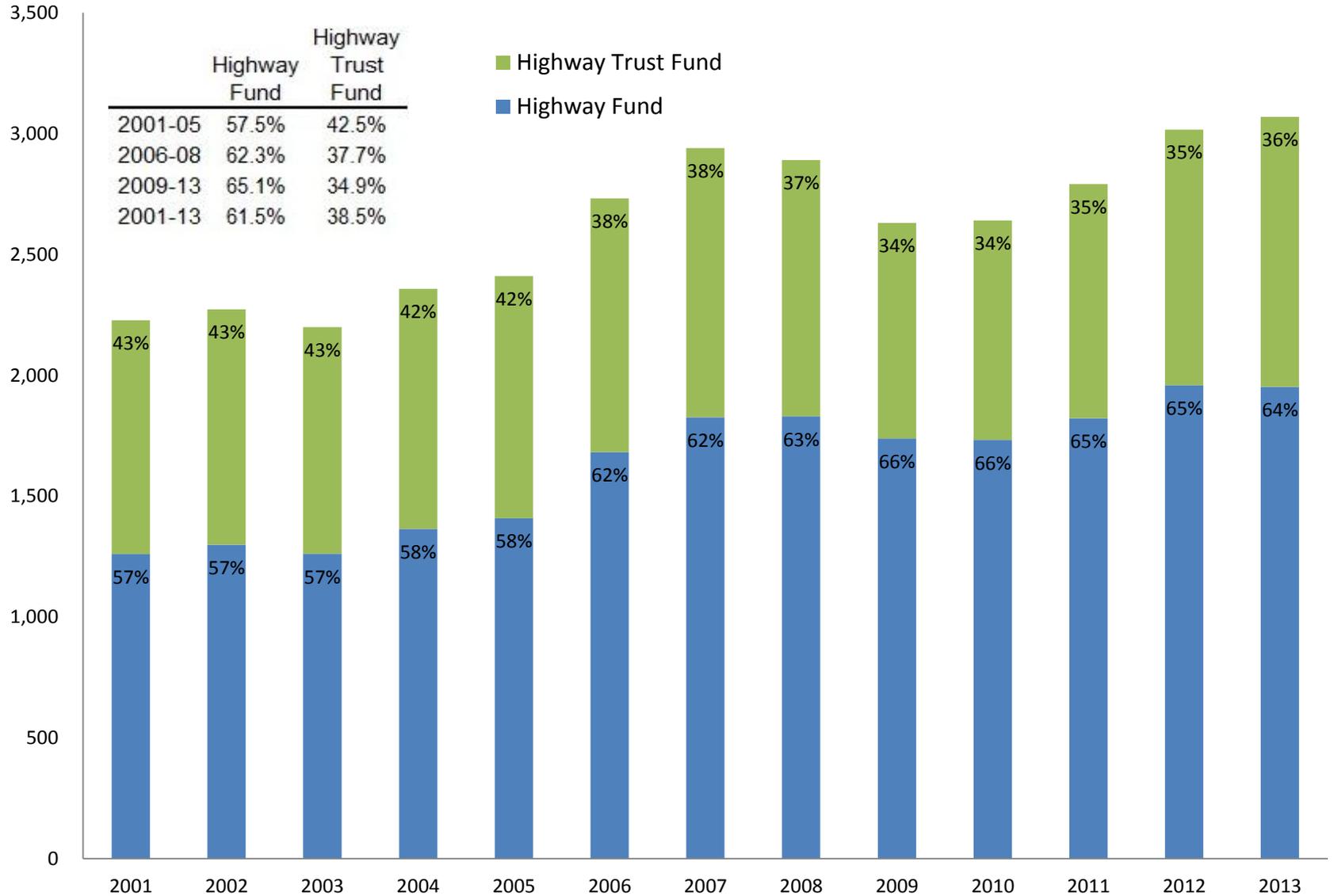
Program Stability

- Projects that are programmed for construction within the five year work plan are not subject for prioritization in the next scoring cycle
- This allows for efficient expenditures on preliminary engineering and right of way

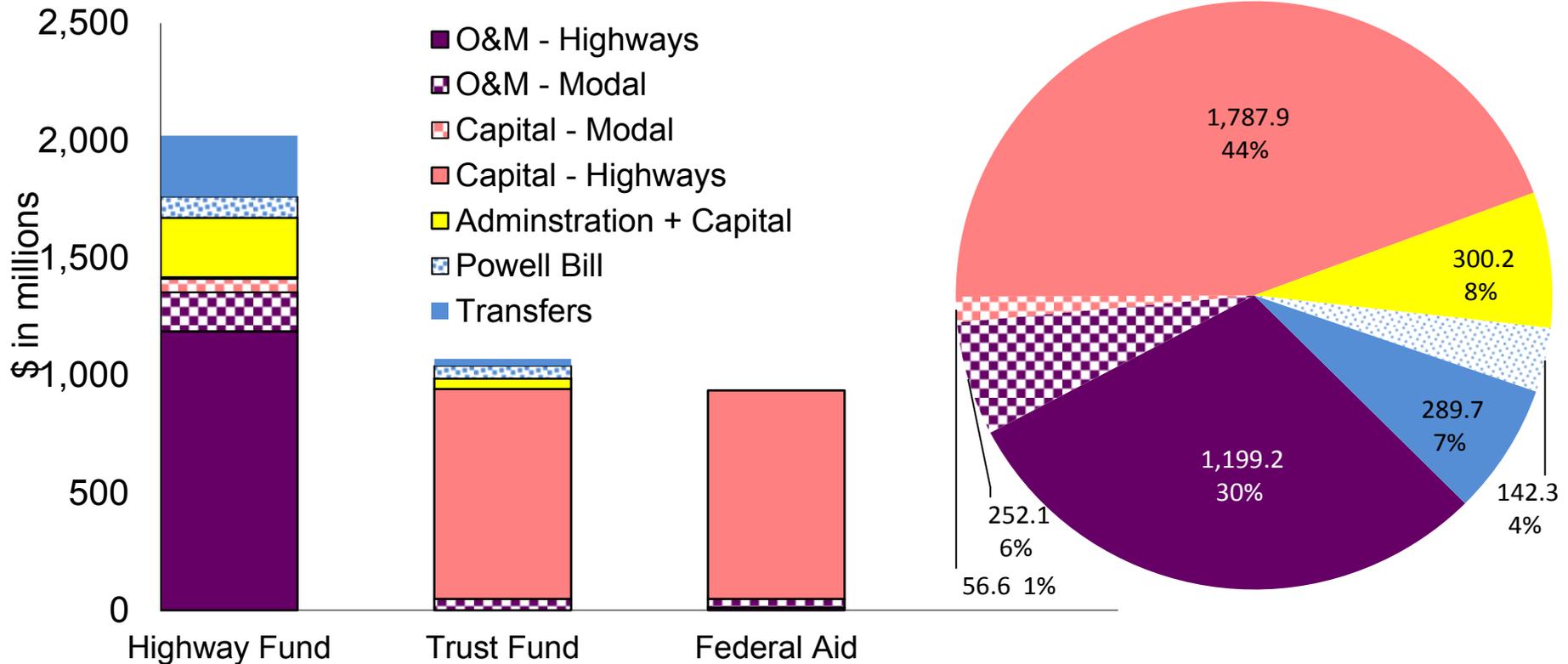
Revenue Distribution Analysis

Revenue Source	Total	HF	HTF	HF	HTF
Motor Fuels	1,752.60	75	25	1,314.45	438.15
Gasoline Inspection	13.17	100		13.17	-
Highway Usage Registration	0.32	100		0.32	-
Staggered Registration	197.62	100		197.62	-
Driver Licenses	123.84	100		123.84	-
Truck Licenses	132.38	100		132.38	-
International Registration Plan	68.00	100		68.00	-
Other Registrations	4.79	100		4.79	-
Auto Safety Inspection	2.33	100		2.33	-
Financial Security	5.16	100		5.16	-
Lien Recording	0.18	100		0.18	-
Exhaust Emission	3.87	100		3.87	-
Emission Inspection Fees	21.60	100		21.60	-
Technology Improvement Account Fees	0.63	100		0.63	-
Dealers' Manufacturers' License Fees	1.75	100		1.75	-
Electric Vehicle Registration	0.12	100		0.12	-
Process Service	6.26	100		6.26	-
Overweight/Size	7.80	100		7.80	-
Motor Carrier Safety	0.12	100		0.12	-
Penalties	-	100		-	-
Misc. Reg	-	100		-	-
Misc. Income	0.68	100		0.68	-
DMV Other Fees	3.59	100		3.59	-
Highway Usage Registration Fees	0.45	100		0.45	-
HF Investment Income	4.00	100		4.00	-
NC RR Dividend	3.80	100		3.80	-
Highway Use	565.30		100	-	565.30
Certificate of Title Fees	85.29		100	-	85.29
Miscellaneous Title Fees	10.76		100	-	10.76
Lien Recording	4.34		100	-	4.34
HTF Investment Income	1.00		100	-	1.00
Total	3,021.74			1,916.89	1,104.84

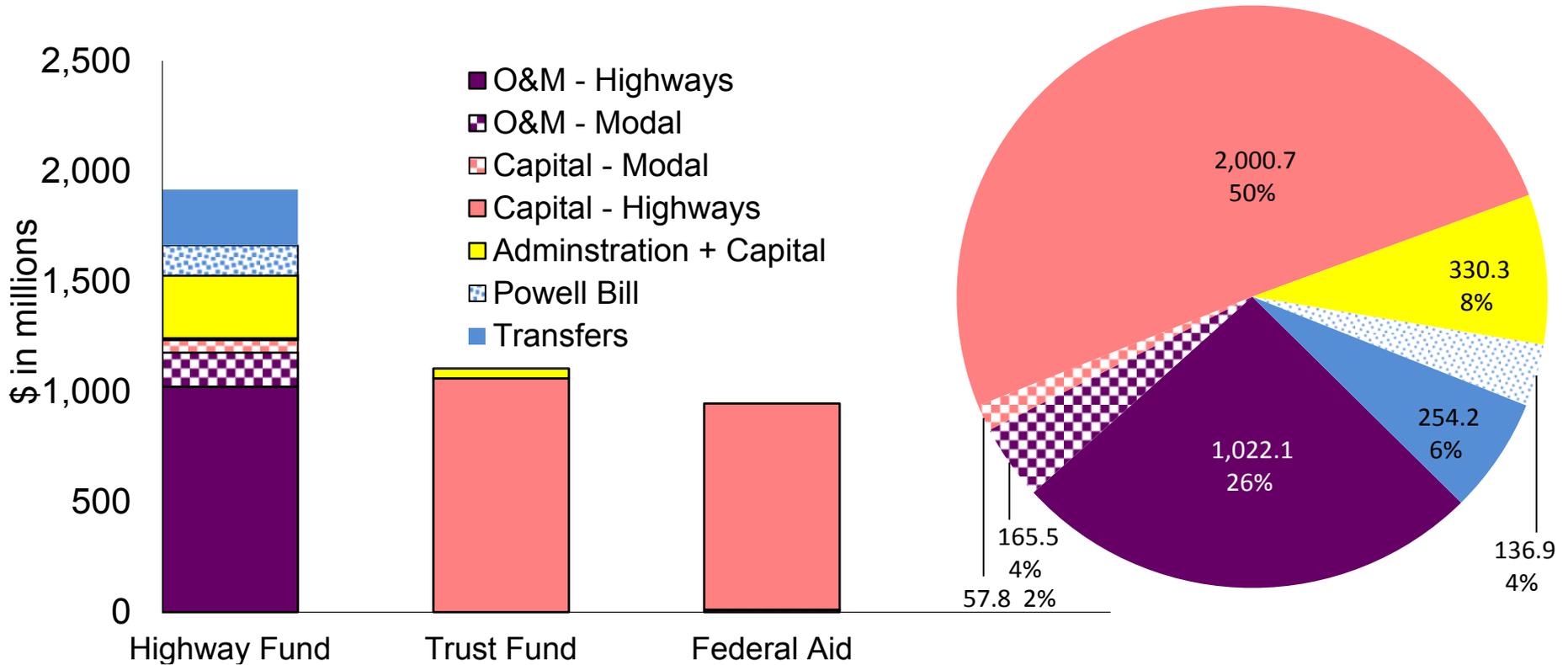
Revenue Distribution Analysis



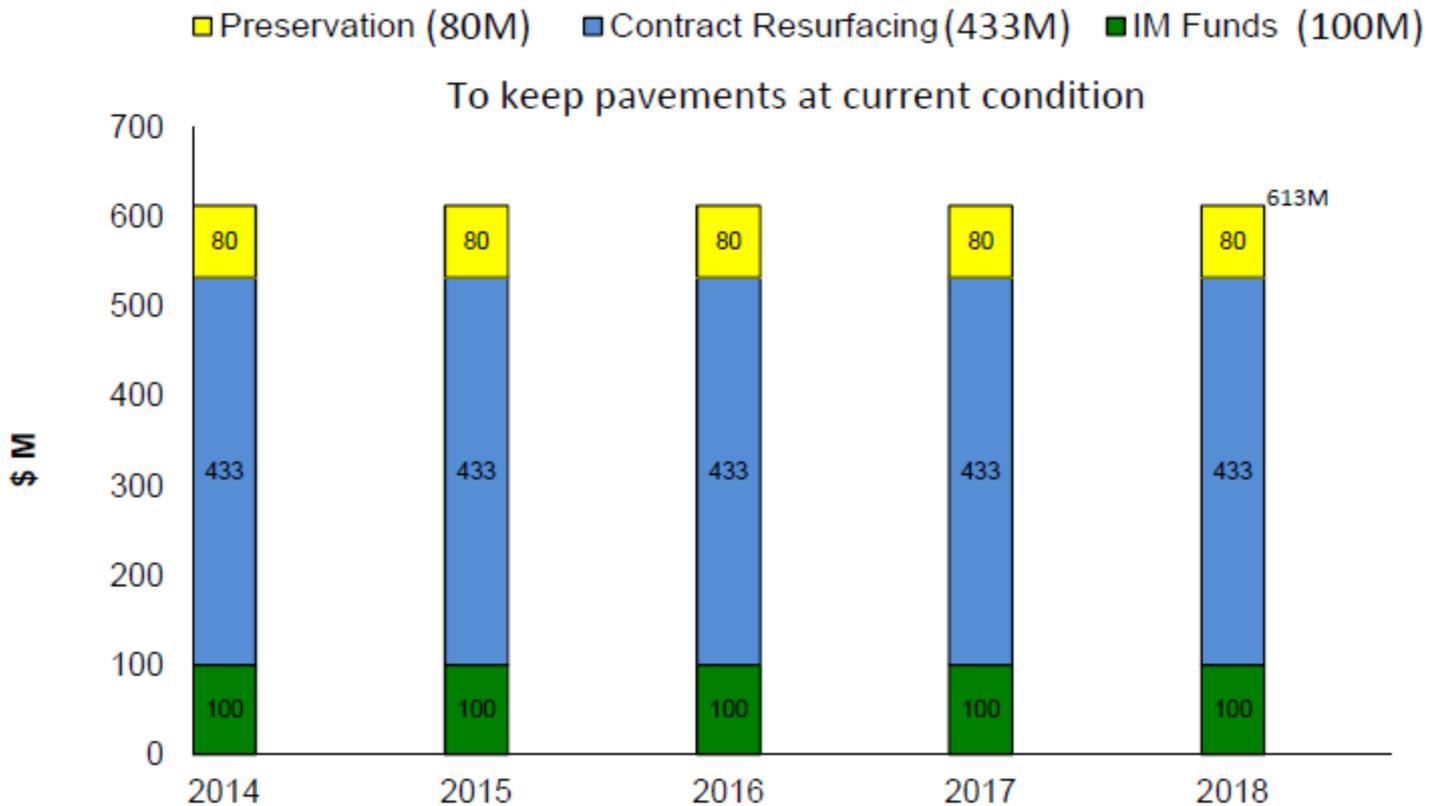
Revenue Distribution Analysis FY 2013 Old Formula (Pre-STI)



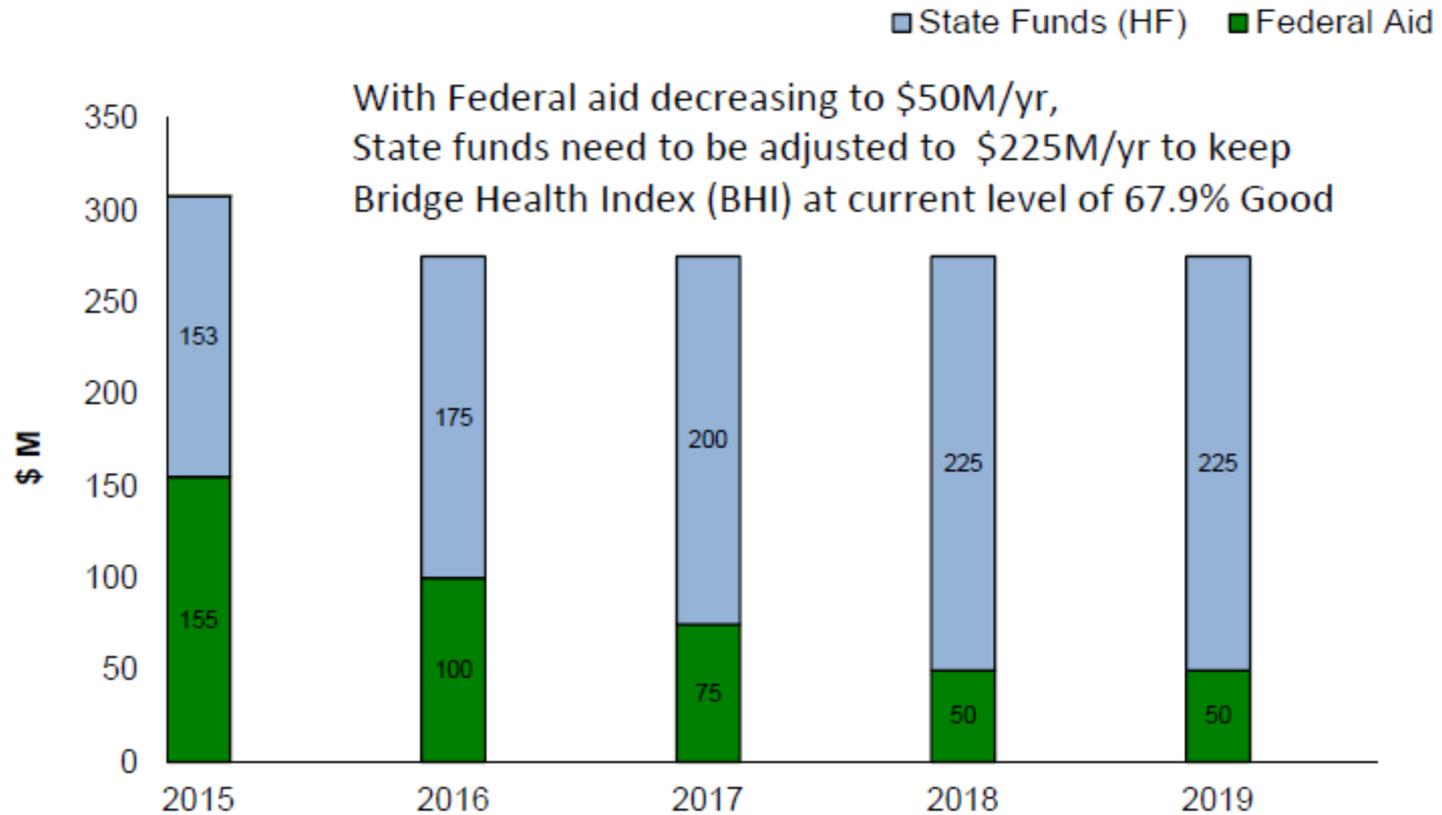
Revenue Distribution Analysis FY 2015 New Formula (STI)



Funding Need for Pavements



Funding for Bridges



Effect on Highway Funds (O&M Demands)

Powell Bill

Pavement Activities

Bridge Replacement

Traffic Operations, Positive Guidance and Signal Maintenance

O&M Projects that utilized Equity Formula Dollars

- Previous Equity Formula did allow for O&M expenditures.
i.e., large drainage pipe improvements or National Highway System overlays

O&M Highway Activities

- Will have an estimated \$200M plus shortfall by FY 2015
- Will need to collaborate with all stakeholders to express the upcoming challenges and demands on the Highway Fund

Questions?

North Carolina Board of Transportation Minutes

Economic Development & Intergovernmental Relations

Room 150, Transportation Building

1 S. Wilmington St

Raleigh, NC 27601

February 5, 2014

1:00pm – 3:00pm

Board Members in Attendance: Mike Smith, Ferrell Blount, Michael Lee, Gus Tulloss, Ed Grannis, Jake Alexander, John Collett, Larry Kernea

Others in Attendance: NC Senator Harry Brown, Cornell Wilson, Bud Martin, Paul Dordal, Edward Curran, Jerry Jennings, John Rouse, Tim Little, Darryl Black, Greg Burns, Patrick Flanagan, Wally Bowman, Rob Hanson, Marc Finlayson, James Norment, Creswell Elmore, Jon Nance, Amy Simes, Edward Green, Ian Swain, Lance DeSpain, Stuart Ruffin, Jennifer Raymaker, Louis Mitchell, Pat Ivey, James Upchurch, Keith Weatherly, Rob Stone, Aurea Rodriguez, Bryce Ball, Priya Nimbole, Saeed Mohamed, Carlos Moya, Behshad Norowzi, Sebastian Montagne, Susan Pullium

Mike Smith called the meeting to order. Meeting started at 1:02pm

Mike Smith (Chair) introduced NC Senator Harry Brown (NC Senate Majority Leader), MG Cornell Wilson, Ret. (NC Military Affairs Advisor), BG Mabry “Bud” Martin, Ret. (Chairman, NC Military Affairs Commission (NCMAC)), BG Paul Dordal, Ret. (BRAC Committee Chair, NCMAC) and Mr. Creswell Elmore (NCMAC). Sen Brown started by speaking on the importance of making sure North Carolina remains the preeminent State in the Nation for our military to train and for the NC State Government to continue to address challenges surrounding quality of life issues for the servicemen and women residing in North Carolina.

MG Cornell Wilson (Ret.) then took the podium to address the committee on his role as the Military Affairs Advisor to the NC Governor. His chief roles are to represent the Office of the Governor on matters of economic development in the military community, assist with operations and planning for the six major military installations in the State, coordinate with the Military Affairs Commission and finally to assist in land use challenges. (Presentation attached)

BG “Bud” Martin, Ret. with BG Paul Doral, Ret. and Mr. Creswell Elmore spoke with the committee about the roles and responsibilities of the NCMAC. BG Martin explained that the purpose of the NCMAC is to advise the Governor, NC General Assembly, and State agencies on ways to: Protect the existing military infrastructure in NC, promote new military missions, improve quality of life, and support economic opportunities for the state. (Presentation attached)

Lance DeSpain, Executive Director of the NC Military Foundation, spoke about the Foundation’s role in preserving the military presence in North Carolina through a myriad of options as well as promoting economic development through private/public partnerships with the US Department of Defense (DOD). (Presentation attached)

Following Mr. DeSpain’s comments, the Board turned its attention to how NCDOT can assist the Military mission in North Carolina. Board Member Ed Grannis addressed the issue of long commutes to and

from Fort Bragg and how that might affect the upcoming Base Realignment and Closure (BRAC) in the future. He also pointed out that there have been a lot of success stories including the I-295 loop around Fayetteville and Murchison Road widening. Sen Brown added to the conversation, saying that, Marine Special Operations Command (MARSOC) at Camp Lejeune and US Army Special Operations Command (USASOC) at Fort Bragg will grow and thus need additional infrastructure to keep up with demand. Sen Brown also added that US 17 and 70 remain a top priority for North Carolina's military bases in terms of accessibility and strategic mobility. Mr. DeSpain provided feedback and said that one issue that arose from US Congress' sequestration in 2013 is that unlike other BRACs in the past, sequestration forced DOD to make cuts across the Department instead of shifting assets from one base to another to save money. Mr. Grannis and BG Dordal (Ret.) added by saying that because of sequestration, the military in general has lost some of its ability to invest in base infrastructure. They also added that infrastructure is an item of measurement for the BRAC Committee on whether or not to add or subtract assets from a base. The conversation then shifted towards what infrastructure is needed inside and outside military facilities. Board Members Jake Alexander, Ed Grannis, and John Collet, along with Sen Brown discussed the feasibility of working with DOD installations to aid in their quality of life issues and strategic mobility. Sen Brown also added that there are a lot of success stories. This included the NC Military Working Lands Group and how leaders at all levels of government have been helping NC Military bases increase their accessibility and strategic mobility. Chair Mike Smith asked whether or not there is a consolidated list of base needs that NCDOT can work on to prepare for a future BRAC. The Board decided to continue to look at how NCDOT can preserve and grow the military presence in North Carolina and to present possible solutions at a later date.

Meeting was called to adjourn by Michael Lee and seconded by Ed Grannis. Motion passed.

Meeting was adjourned at 2:45pm

Military Affairs Advisor

**Major General Cornell A. Wilson Jr.,
USMC Retired**

Responsibilities to the Governor

- ◉ Represent the governor in matters relating to business and economic development in the military and defense community
- ◉ Advise the governor on operations and plans associated with the state's six major Department of Defense and Homeland Security commands and installations
- ◉ Represent the respective communities surrounding these bases with a specific focus on base and training area sustainability (air, land and sea), quality of life, infrastructure and economic development

Responsibilities to the Governor

- ◉ Serve as the daily point of contact in the Governor's Office for the commanders of our major commands and installations
- ◉ Coordinates state policies that affect the military, including land use planning, regulatory activities by state agencies, and state legislation
- ◉ Works closely with all branches of the military on areas of mutual concern and priority (including Land Use, Energy, and Regulatory Activities)
- ◉ Coordinates with Department Secretaries to advise, inform, and assist them on matters relating to military affairs within the state

Responsibilities to the NCMAC

- The Administrative Executive of the NC Military Affairs Commission and Committees
- Coordination and scheduling of meetings
 - Meeting locations
 - Meeting agendas
 - Commission and ESG meeting minutes
 - Maintain attendance records
- Daily Operations of the Commission

Responsibilities to the NCMAC

- ◉ Assist the Commission with economic development opportunities:
 - Advise and Represent the Commission on these matters
- ◉ Assist the Commission with the budgeting process:
 - Advise and provide financial reports
 - Oversee and present budgets updates, accounts and financial statements
- ◉ Receive and Process Expense Vouchers from Commission Members



North Carolina Military Affairs Commission (NCMAC)





Goal for NC – be the most military friendly state in the country



Approach - Working together in partnership to strengthen NC's military presence and economic impact



NCMAC PURPOSE:

To advise the Governor, NC General Assembly, and State agencies on ways to:

- 1. **Protect the existing military infrastructure in NC** – against incompatible development, future military budget cuts, downsizing or consolidation, future base Realignment & Closure (BRAC)*
- 2. **Promote new military missions** – supporting the vitality, prosperity and expansion of our military operations*
- 3. **Improve quality of life** – for military members and families by protecting and enhancing military programs and benefits.*
- 4. **Support Economic Opportunities for the State**- leveraging opportunities for NC businesses and growing our economy*





Total Annual Military Impact

- Second only to Agriculture, North Carolina's Defense
- Economy Impacts Businesses Across the State
 - 10% of NC's economic activity – NC's second largest sector of the economy
 - Nearly \$30B comes to NC from the US Department of Defense
 - \$30B in Personal Income, \$48B in Gross State Product
 - Defense contracts in FY2012 :
 - Prime contracts: \$3.43 billion
 - Subcontracts: additional billions*
- Prime Contracts in NC: federal (100 Counties); DoD (83 Counties):

* Data for subcontracting unavailable



North Carolina's Military Presence is Unrivaled and has a Dramatic Impact on our State's Security, Economy, and our Way of Life

- **3rd highest active duty military presence**
- 6 major installations (5 DoD/1 DHS)
- 116 NC National Guard facilities
- 40 Army Reserve facilities statewide
- 139,000 Active, Guard and Reserve personnel
 - Over 50% of Special Operations Forces





NC Veteran Population

- Over 769,000 Veterans across the state (12% of the state population)
- Veterans represent a large and skilled labor pool
- 225,000 veterans less than 50 years old
- An Additional 83,000 Military Retirees reside in NC
- 8,000 annual transitions in NC
- 35% of NC population are either military, veteran, spouse, parent, or dependent



Functions of the Commission

- NC “Clearing House” for military related issues in NC
- Directly assist the military installations by coordinating with commanders, communities and state and federal agencies on top issues and priorities that may require State level assistance
- Coordinate issues and actions with State Agencies, the NC General Assembly, and other military related organizations in NC.
- Assist the NC General Assembly to evaluate proposed legislation
- Lead the BRAC preparation effort for North Carolina
- Support economic development initiatives, especially those with dual purpose, such as “Feed and Fuel the Forces”





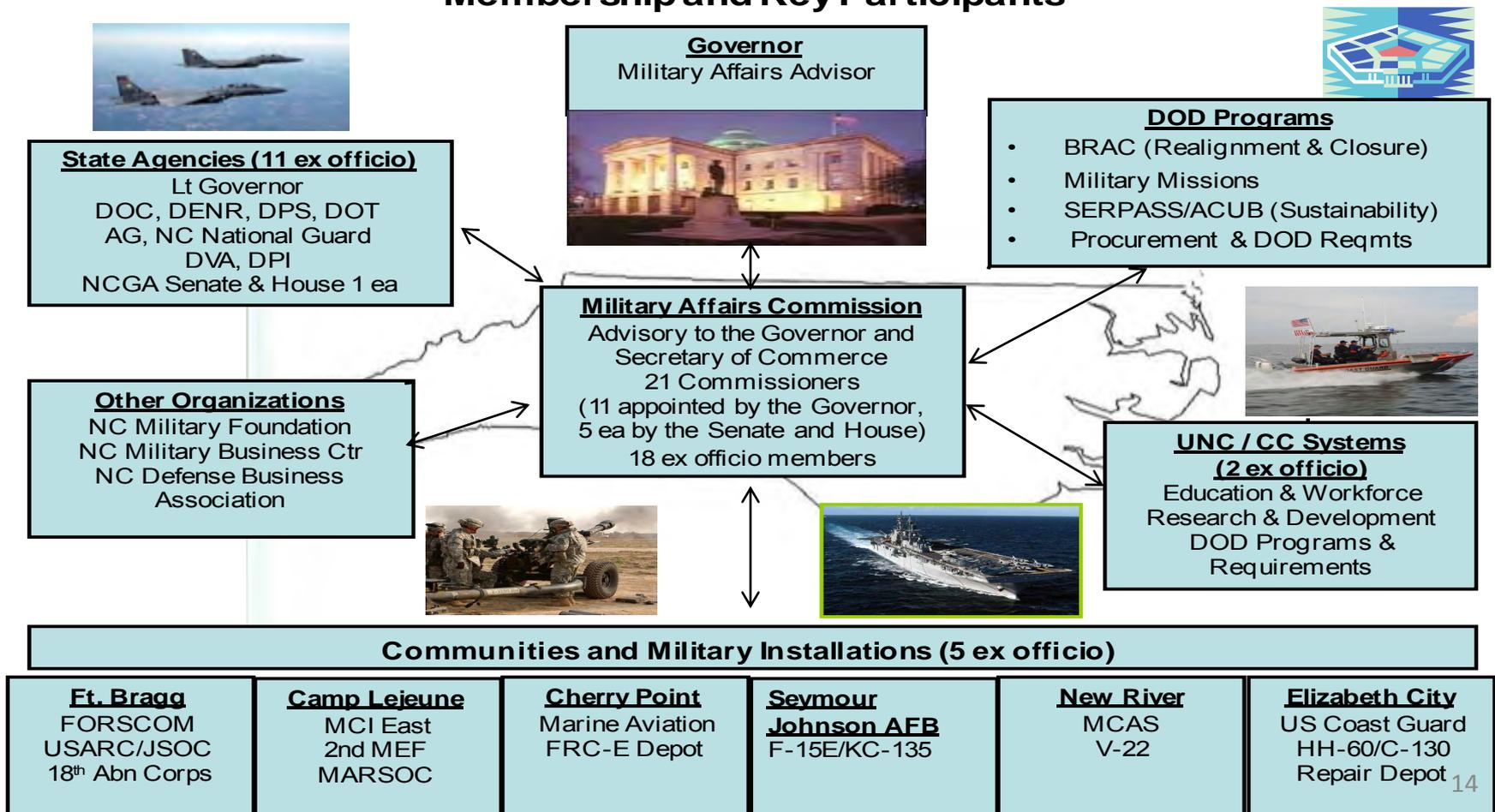
Committees

- **4 Standing and 1 Select:**
 - **Sustainability & Community Affairs (Chair, Sonny Roberts)**
 - **Economic Development (Chair, Gary McKissock)**
 - **Quality of Life (Chair, Robert Anderson)**
 - **Legislative Affairs (Chair, Senator Harry Brown)**
 - **BRAC (as required) (Chair, Paul Dordal)**



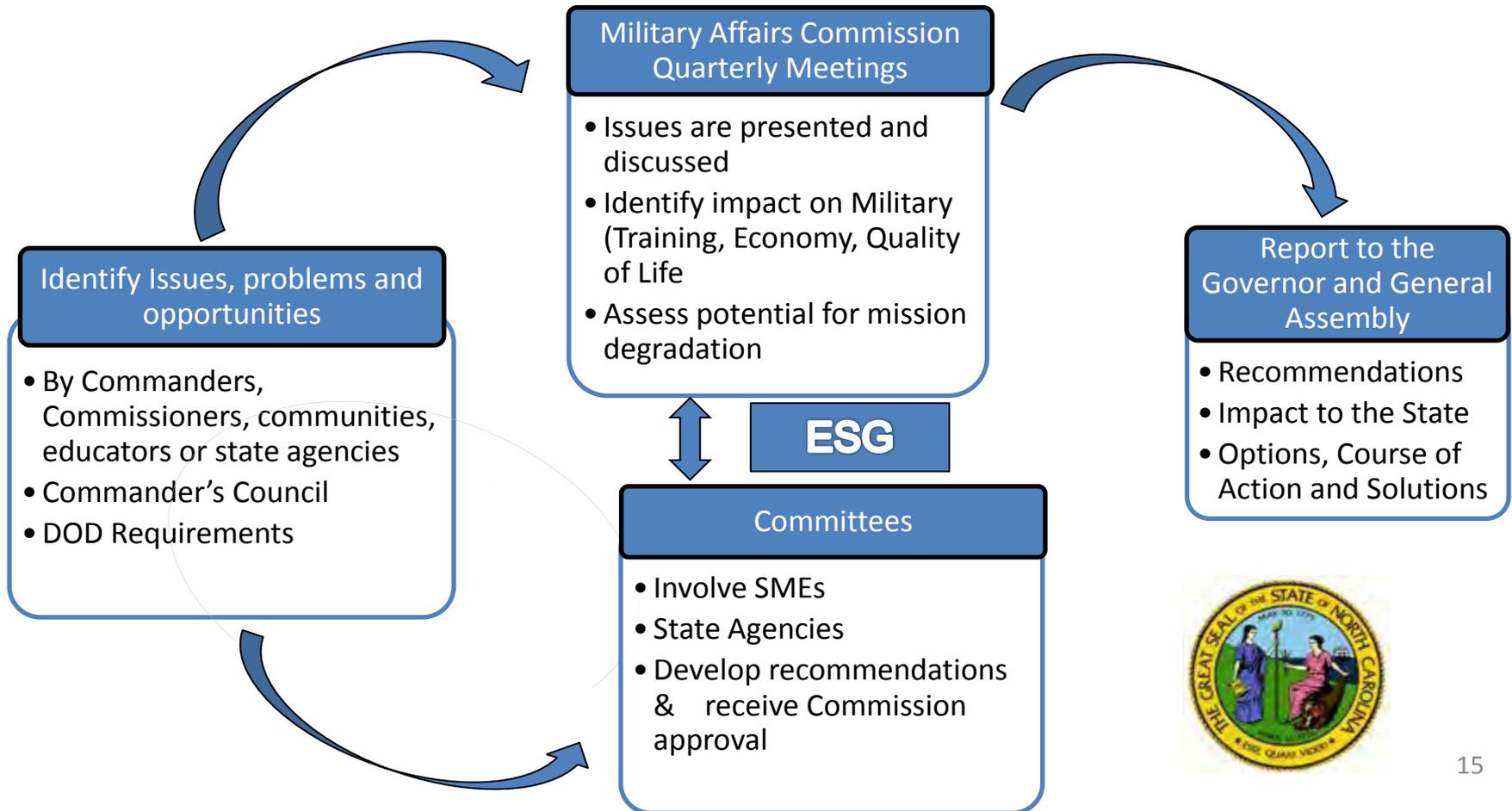


NC MILITARY AFFAIRS COMMISSION Membership and Key Participants





Military Affairs Commission Process





BRAC Preparation

- NCMAC designated by the NC General Assembly to lead the State's preparation for the next round of BRAC
- State allocated \$1 million for BRAC preparation
- Coordinating BRAC preparation efforts:
 - Working with regional and community organizations
 - Hiring experts to assess Strengths, Weaknesses, Opportunities and Threats (SWOT) analysis of military installations
 - Evaluate prior BRAC scoring and changes that could affect future actions
 - Recommend actions to maximize opportunities and minimize
 - losses





Summary

- The NC Military Affairs Commission advises the Governor, the NC General Assembly and State Agencies on protecting and promoting the military and military missions in NC.
- The only State commission whose membership represents communities, installation commanders, state agencies and education and coordinates military related issues with these entities.
- Serves as a “clearing house” on military issues and interests





Questions?





Back-Up Slides



Transportation Issues

(top priorities)

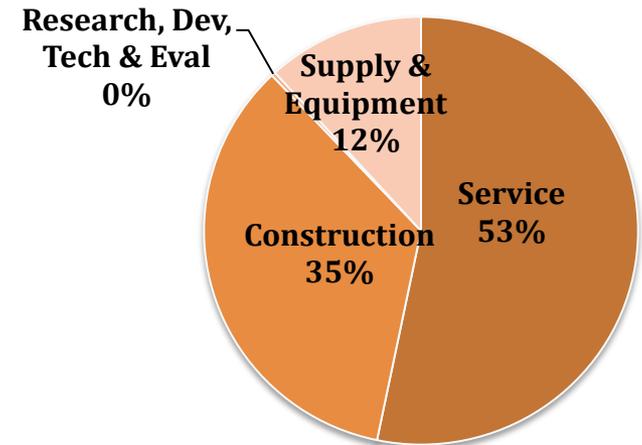
- ***Fort Bragg: failing intersections (42 of 57); ODELL ROAD EXT ECP; completing I-295***
- ***Camp Lejeune/New River: Highway Improvements***
- ***Cherry Point:***
- ***Seymour Johnson:***
- ***Elizabeth City:***





Second only to Agriculture, North Carolina's Defense Economy Quietly Impacts Businesses Across the State

- **Total Annual Military Impact**
- 10% of NC's economic activity – NC's second largest sector of the economy
- Nearly \$30B comes to NC from the US Department of Defense
- \$30B in Personal Income, \$48B in Gross State Product
- Defense contracts in FY2012 :
 - Prime contracts: \$3.43 billion
 - Subcontracts: additional billions*
- Prime Contracts in NC: federal (100 Counties); DoD (83 Counties):



DoD Prime Contracts in NC, By Type (FY2012)

* Data for subcontracting unavailable

North Carolina Military Foundation

North Carolina Board of Transportation

Economic Development & Intergovernmental Relations Committee

February 5, 2014

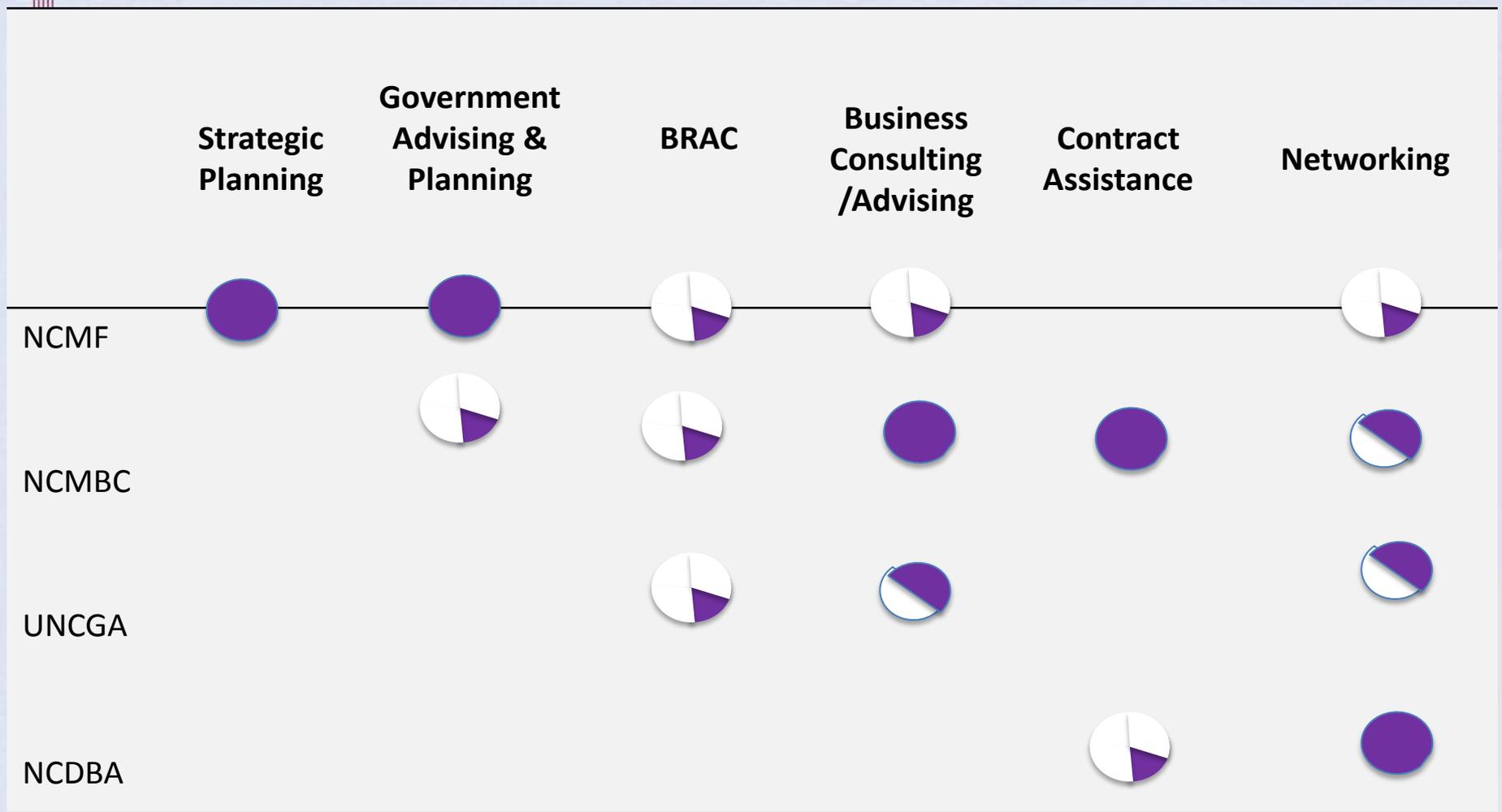
Mission

We are a privately funded, non-partisan economic development organization focused on growing N.C.'s defense and homeland security economy and generating new long-term investment and job opportunities.

Foundation Strengths

- Board Member influence, expertise and connections.
- “Honest Broker” for the defense economy. No Federal or State dollars, and no political agenda.
- Uniquely capable of building complex, public/private/university deals that build out new sectors of economy.
- Strong track record of backing successful deals gives us credibility to bring key players to the table.
- Staff knowledge of military culture, Congressional funding, working capital needs, and new ventures gives marketplace skills needed for complex deals.

Competing Agency Roles



Others: IDB, PDI, Allies for Cherry Point

Emerging Military Needs



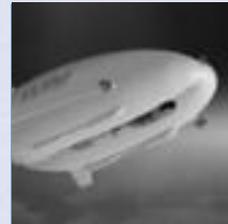
C4ISR



Performance
Materials



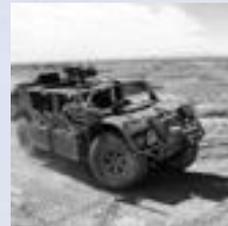
Fuel and
Power Sources



Unmanned
Systems



Human
Factors



Vehicles

Emerging Military Needs

DoD Research & Development Budget: \$69.6B



Performance
Materials

**SOF Vehicle Modifications:
\$11.3M (+\$7.8M)**



Vehicles



Human
Factors

- SOF Training: \$337.5M (+\$105M)
- Army Medical: \$107M (+\$2M)



C4ISR

- ISR: \$17.1M (+\$12.1M)
- Reaper Upgrades: \$3M (+\$.5)
- Simulations: \$10.1M (+\$5.4M)
- Ground Stations: \$7.1M (\$5.8M)



Unmanned
Systems



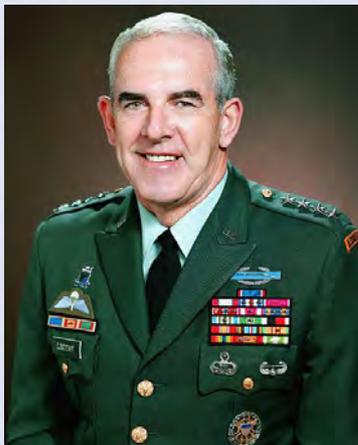
Fuel and
Power Sources

DoD Biofuel: \$107M

Board of Directors (Military)

President George W. Bush thanks General Dan McNeill, former commander of the International Security Assistance Force, for his command service in Afghanistan

- Chair , **Gen. Dan K. McNeill, USA (Ret.)**
- **Gen. William F. Kernan, USA (Ret.)**
- **Gen. Lance L. Smith, USAF (Ret.)**
- **Lt. Gen. Samuel T. Helland, USMC (Ret.)**
- **Vice Adm. John G. Morgan, Jr., USN (Ret.)**
- **Maj. Gen. Robert Dickerson, USMC (Ret.)**
- **Rear Adm. Paul E. Busick, USCG (Ret.)**



Emeritus

Gen. James J. Lindsay, USA (Ret.)

Lt. Gen. Robert Springer, USAF (Ret.)

The Department of Defense activated USSOCOM on 16 April 1987 and nominated General Lindsay to be the first Commander in Chief Special Operations Command

Board of Directors (Corporate)

- Vice Chair , **Ralph Willard**, President, Bain Willard Companies
- **BAE Systems, Inc. (USA)**, Frank Pope, President, Enterprise Shared Services
- **BB&T**, Vince Nelson, President, South Central Region
- **Duke Energy Carolinas**, Stu Heishman, Dir., Economic & Business Development & Territorial Strategies
- **Hendrick Motorsports**, Marshall Carlson, President
- **RTI International**, Tim J. Gabel, Executive VP, Social, Statistical, & Environmental Sciences
- **Daimler Trucks North America, LLC**, Sean Murphy, Dir., Government Sales
- **LORD Corporation**, Bill Cerami, President, Aerospace & Defense
- **Piedmont Natural Gas**, George Baldwin, Dir., Legislative & Community Affairs

Ralph Willard is Co-founder and Vice-Chairman, Bain and Company. He helped start up sister private equity firm, Bain Capital

Emeritus

Fred N. Day, IV , Former President & CEO,
Progress Energy Carolinas



Ralph Willard

Ed Auslander

Growing North Carolina's Defense and Homeland Security Economy

North Carolina Board of Transportation
Economic Development & Intergovernmental Relations Committee
March 5, 2014 – Room 150

Purpose: The Economic Development and Intergovernmental Relations Committee will:

- Foster collaboration and relationships with military partners, legislative leaders, and state agencies (such as DENR, Commerce, and Agriculture) to increase BOT understanding of the impact of other groups' goals and actions on our priority to connect people, products and services that provide NC the infrastructure needed to be the economic super hub of the southeast.
- Provide oversight and policy guidance in development of and update to the Statewide Multimodal Transportation Plan (STP); direct the implementation of the STP through policy recommendations to the Board; review implementation items from the STP; and provide policy oversight in the identification and visioning of strategic corridors.
- Review and provide guidance for the development of a strategic vision that guide DOT investment and operations plans.
- Evaluate the effectiveness of the various economic development promoting grant programs carried out by NCDOT at the division level.

Goals: By the end of the session, members will have:

- Had an opportunity to review the ED&IR committee's efforts since inception and provide guidance to staff in developing a long-range plan for the work of the committee.
- Had an opportunity to learn more and discuss current DMV reform results to increase efficiency and improve customer service statewide.
- Receive the timeline for future DMV reform milestones.

Agenda:

What	How	Who	When
Call to order: <ul style="list-style-type: none"> • Approval of meeting notes • Agenda review • Introduction of guests 		Mike Smith, Chair	1:45-1:55
Economic Development & Intergovernmental Relations: Department of Motor Vehicles (DMV)	Presentation/ Discussion	Mike Smith, Chair <ul style="list-style-type: none"> • Kelly Thomas, Commissioner • Randy Dishong, Deputy Commissioner 	1:55 – 2:45
Committee Planning Session	Whole Group Discussion	Mike Smith, Chair <ul style="list-style-type: none"> • Susan Pullium, Strategic Planning Director 	2:45-3:15
Closure	Next steps Announcements	Mike Smith, Chair	3:15-3:30

Next Meeting: April 2, 2014 (1:00-3:00 pm)



DMV Update

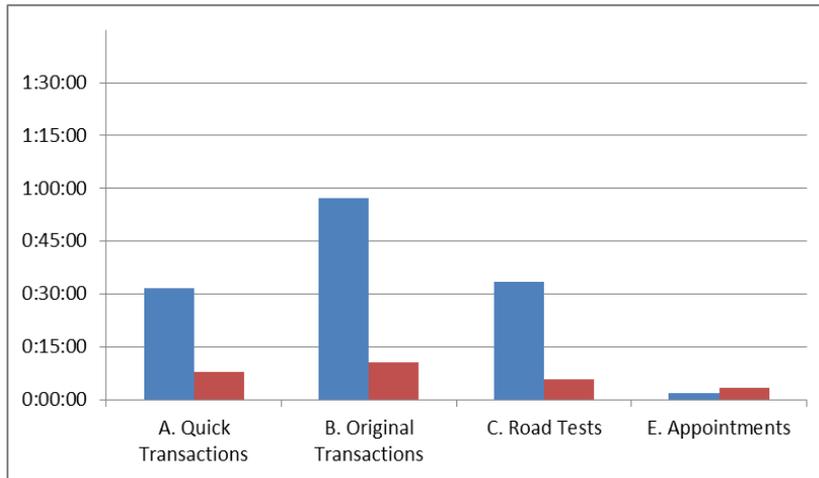
Commissioner Kelly Thomas
Deputy Commissioner Randy Dishong

March 5, 2014

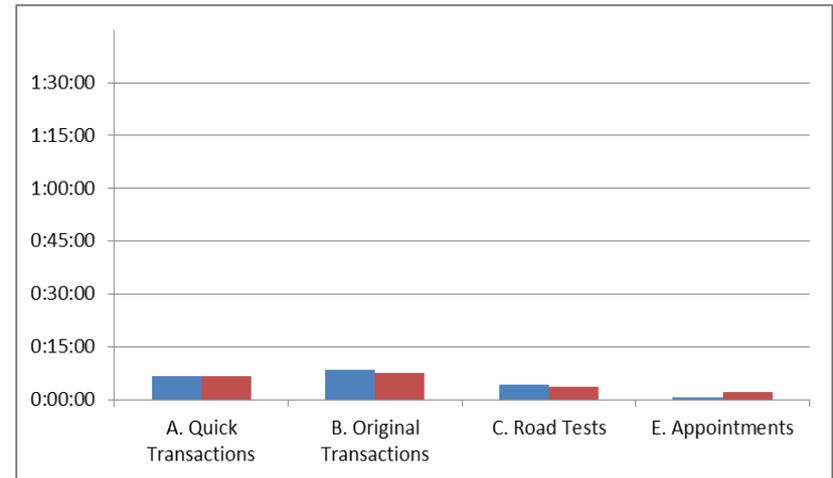
Reduce Wait Times - North Raleigh & Cary Offices Combined Results

Pilot began August 19, 2013

**Pre-Pilot
July 21 – August 17, 2013**



**Post Pilot
October 21 – December 21, 2013**



As of December 21, 2013

83.6% reduction in average wait times (N. Raleigh & Cary combined)

27.2% reduction in average service times (N. Raleigh & Cary combined)

■ Average Wait Times
■ Average Service Times

Based Upon Nemo-Q Data

Reduce Wait Times Pilot Measures Top Impact Items

Customer Administrator (Facilitator)

- Purpose: Service customers according to their specific needs
- Benefit: Eliminates customers from unnecessarily waiting
- Plan: Implement into 25 Hi-Volume/Hi-Wait Time offices by end of 2014

Removing Phone Call Interruptions

- Purpose: Reduce interruptions and distractions from impacting the customer
- Benefit: Reduces Servicing & Wait Times
NOTE: Combined annually, N. Raleigh, Cary & N. Charlotte offices receive over **125,000 calls (6,576 Examiner Hours)**
- Plan: Implement into 25 Hi-Volume/Hi-Wait Time offices by end of 2014

- **Process Improvements**
- **Equipment**
- **Low/No Impact Items**

Short Session Reform Item

Requesting Legislative Approval for Online Renewals

Customer Service

- Customer can renew license (every other renewal period) via online method
 - Saves customer time and money
 - Customer convenience
 - Customers rated online renewals as the #2 improvement item (Customer Survey conducted Jan 2014)

Improve Efficiency of Business

- Lower-Cost Channel for Services
- Reduces Branch Wait Times

Information

- 17 states currently offer on-line Driver License Renewals
 - Including: Virginia, Tennessee, Georgia, Mississippi, and Florida

Planned Long Session Item

Proposed Changes To License Plate Agencies (LPA's)

LPA Usage Study (Phase 1) complete

Key Recommendations

- Replace all existing contracts with standard term-limited, performance based contracts
 - Transaction Error Rates & Customer Satisfaction should be performance based measures
- Determine effectiveness of co-locating LPA offices with nearest NCDMV offices
- Modernize STARS system

LPA Usage Study (Phase 2) – projected completion date: Nov 2014

- Additional Recommendations Expected

North Carolina

DEPARTMENT OF TRANSPORTATION

DMV

Minutes
North Carolina Board of Transportation
Funding and Appropriations Strategies Committee
February 5, 2014

Committee Attendance:

Cheryl McQueary, Chair	James R. Palermo
Jim Crawford, Co-Chair	John D. Lennon
David Brown	Malcom K. Fearing
David Burns	Andrew M. Perkins, Jr.
	Mark L. Foster, Committee Staff

Chairman McQueary opened the meeting by reviewing the agenda and indicating that a new agenda format would be used for future meetings. She then presented the January minutes for approval. Mr. Palermo moved to approve the minutes as presented which was seconded by Mr. Fearing and approved unanimously.

Mark Foster presented with detail the 2nd Quarter SFY 2014 Financial Update. He remarked that on Friday the Department would submit to OSBM an update to the biennium budget for consideration by the Governor. He indicated that the State Treasurer had released the updated Debt Affordability Study which reflected a higher bonding capability than previously reported due to how the Turnpike Authority debt was scored. He was asked how much additional bonding capacity could be realized and he indicated that it could be in the range of \$500m to \$1b or even higher. .

Chairman McQueary made a recap of the Asset Management information presented at the previous meetings. Mark Foster reviewed the Asset Management Scan Decision Matrix included as part of the presentation with an emphasis of the first 7 asset strategies listed on page 4. There were some general questions about the level of funding each would yield and readiness of the 7 recommended revenue asset strategies. Mr. Ray of KMPG indicated that the asset strategies number 1, 2, 4 and 5 were ready to go and that strategies 3, 6 and 7 might need to have further work. After much discussion Mr. Fearing motioned to recommend to the Board of Transportation that Department staff pursue the implementation of asset strategies 1 through 7. The motion was second by Mr. Palermo and approved unanimously.

There being no further business, the meeting was adjourned at 2:49 PM.

North Carolina Board of Transportation
Funding & Appropriations Strategies Committee (FAST)
Wednesday – March 5, 2014, 1:45 PM - Meeting Location: EIC

Purpose: The Funding & Appropriations Strategies Committee will:

Fiscally enable the delivery of transportation solutions that connect and support the economic resources of our state and preserve the infrastructure and safety of North Carolina’s transportation system by:

- Introduce revenue reform (including innovative finance) to support the 5 & 10 year delivery programs and the long-range plan
- Obtain Public Information Office support to raise public awareness of today’s transportation utility value and solicit input on future funding options to enhance NC’s economy and preserve its quality of life
- Provide budget oversight & reporting
- Maintain fiscal integrity and control

Goals: By the end of the session, members will have:

Have an understanding of what alternative transportation funding solutions could be supported by the Metro Mayors Coalition and a better understanding of the issues being raised through the ferry tolling public outreach process.

What	How	Who	When
Call to Order; Approval of February meeting notes		Cheryl L. McQueary, Chair	1:45 – 1:50
Metro Mayors Coalition - Future Transportation Funding Discussion	Discussion/ Information	Julie White - NC League of Municipalities	1:50 – 2:30
Break		All	2:30 – 2:45
Ferry Tolling - Public Hearings Update	Discussion Information	Richard Walls Malcolm Ferrell	2:45 – 3:25
Comments and Wrap-up		Cheryl L. McQueary, Chair	3:25 – 3:30

Next Meeting: April 2, 2014 (1:00 to 3:00 pm)

Minutes of the February 5, 2014 Meeting of the Highways Committee

Attendees: Chairman Jake Alexander, David Burns, Jim Palermo, David Brown, Ed Grannis, Jim Crawford, Larry Kernea

Additional attendees: Gus Tulloss

Chairman Alexander called the meeting to order. The minutes of the January 8th meeting were approved with no changes or corrections.

Mike Holder, Chief Engineer, presented on snow and ice removal practices. Questions were asked our salt sources and worker shifts. There was interest in the social media part of the presentation, and a request was made to see more on this topic at a later Board meeting.

Don Voelker, Director of the Strategic Prioritization Office, presented on Strategic Transportation Investments Law - Prioritization Criteria and MPO/RPO Local Input Methodology. Questions were asked about feedback received so far and what effect changing priorities would have on delivery. Chairman Alexander asked for an update on Prioritization to be given at every Highways Committee meeting, and specifically for next month's update to walk through the scoring methodology on a specific project example.

Renee Roach, Transportation Mobility and Safety Staff Engineer, presented "Traffic Signals Are So Much More Than A Stop Light". Questions were asked about red-light cameras, specifically the legality of them and public opinion of them. Kevin Lacy gave a brief overview of the history of red-light cameras and explained that they do not belong to NCDOT but are on our right of way by encroachment. There was additional discussion about roundabouts, traffic signals at schools, and DOT policy about removal of existing traffic signals, all-way (4-way) stop signs, and signals in rural areas. Mr. Lacy explained that NCDOT chooses intersection control (signal, stop-sign, all-way stop, roundabout, etc.) based on what's appropriate for the location.

Being no further business, the meeting was adjourned at 10:35 AM.

***Highways Meeting
NCDOT Board of Transportation
Meeting Agenda
9:00 AM - 3.05.14 – EIC Room***

AGENDA ITEMS

- I. Call to Order – Chairman Alexander
- II. Approval of February Minutes
- III. Old Business –
- IV. New Business –
 - A. Ecosystem Enhancement Program – Michael Ellison, EEP
 - B. Prioritization – David Wasserman, PE, Strategic Prioritization Office of Transportation
 - C. Maintenance Allocation 2.0 – Jennifer Brandenburg, PE, Director, Asset Management
 - D. Municipal Street Responsibility – Jon Nance, PE Deputy Chief Engineer

Adjourn

Staff Contact: Mike Holder



***MISSION: TO PROVIDE COST-EFFECTIVE
MITIGATION ALTERNATIVES THAT BENEFIT
NORTH CAROLINA'S WATER RESOURCES***

WHAT WE DO



Supports
economic
development:

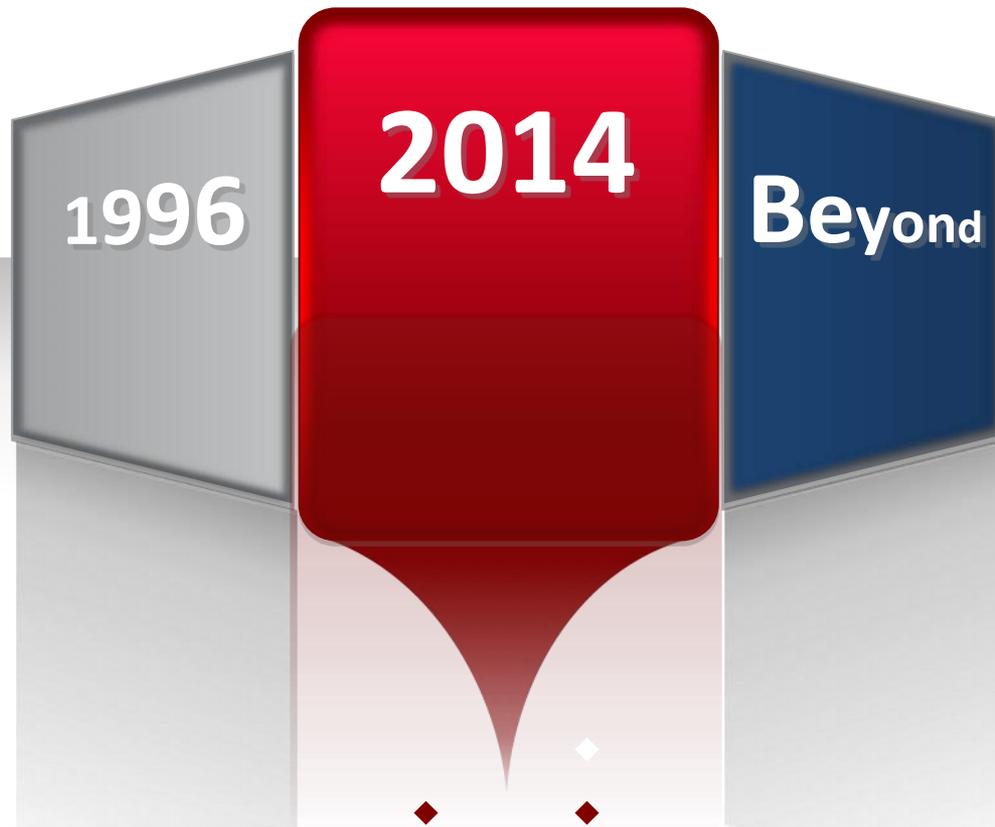
**COST
CERTAINTY
REGULATORY
ACCEPTANCE**

Compensatory
Mitigation for
stream,
wetland,
riparian buffer
and nutrient
offsets

Leverages
mitigation
investments to
the benefit of
the state's
natural
resources

PARTNERS
Landowners
Contractors
Investors
Engineers
Cities &
Counties

EEP Timeline



1996

To improve permitting process and mitigation outcomes

NC WRP



2000s

EEP established

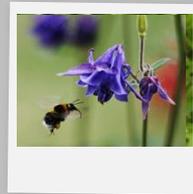
EEP established



Beyond

Developing North Carolina Ecosystem Services

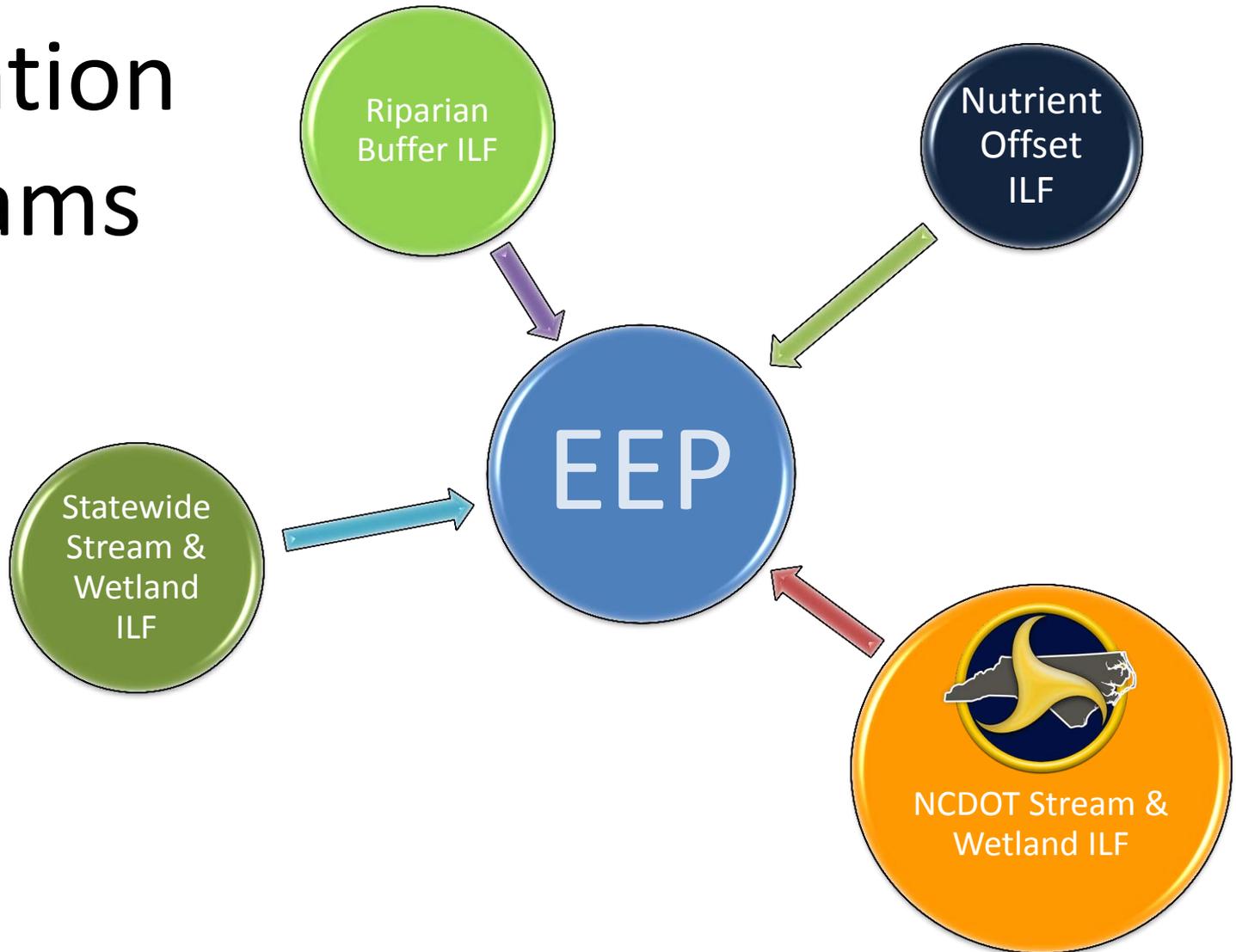
Ecosystem Services



S U C C E S S

Since EEP's inception in 2003, no NCDOT project has been delayed due to a lack of compensatory stream/wetland mitigation.

EEP's Mitigation Programs

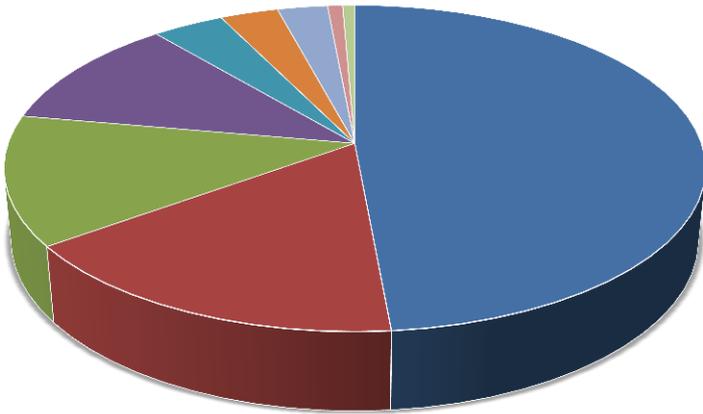


EEP Private Sector Customers

ABC, Ace Hardware, Advance Auto Parts, Agri Supply, Aldi, Applebee's, AT&T, Auto Zone, Bank of America, BB&T, BellSouth, Bojangles, Carabba's, Coastal Mini Storage, Cook-Out, Costco, Crescent State Bank, CVS, Dollar General, Dunkin Donuts, Duty Tire, East Carolina Bank, Embassy Suites, Fairfield Inn, FedEx, Gregory Poole, Hampton Inn, Hendrick Cadillac, Holiday Inn, Hyatt Hotel, IBM, Ingles, KFC, Lowe's Home Improvements, Lowe's Foods, McDonalds, Microtel, News and Observer, North Hills East, North State Bank, Olive Garden, Outback Steakhouse, Pepsi, Piedmont Town Center, Pizza Hut, Polo Ralph Lauren, Precision Tune, Quarles Petroleum, Quintiles, State Employees Credit Union, Sheetz, Sleep Inn, Stanley Steamer, Steak N' Shake, Super Express Lube, TGI Fridays, Triangle Town Centre, Umstead Hotel, US Fleet Fueling, Verizon, Waffle House, Walgreen's, Wendy's, WalMart, Wilco Hess

NCDOT Stream and Wetland Program Expenditures (\$23.2 Million total, FY 2012-13)

- Full Delivery (49%)
- Administration (16%)
- Intra-Program Credit Purchases & Transfers (13%)
- DBB - Construction/Repair (11%)
- DBB - Monitoring & Maintenance (4%)
- DBB - Design (3%)
- DBB - Acquisition (3%)
- Inter-Agency Task Order Agreement (1%)
- Watershed Planning (1%)



NC DOT Stream and Wetland Program (Fund 2984, FY 2013-14 Actuals)

Beginning Cash Balance	\$4,600,471.45
Plus: Receipts (Customer, Credit Sales, Purchase Refunds)	\$23,735,706.05
Plus: Interest Earned (returned to NCDOT)	\$19,949.16
Subtotal	\$28,356,126.66
Less: Expenditures	(\$23,160,267.05)
Ending Cash Balance	\$5,195,859.61
Less: Encumbered Cash Current Projects	(\$62,476,366.49)
Unencumbered Cash Balance	(\$57,280,506.88)
Less: Cost to Complete Future Contract Requirements	(\$12,312,637.43)
Less: Adjustments Recently Executed Contracts	(\$304,537.60)
Plus: Net Accounts Receivable (NCDOT Reconciliation)	\$69,897,681.91
Grand Total Projected Cash	\$0.00
Net Asset Inventory Value	\$652,286,138.13
Grand Total Program	\$652,286,138.13

UT to Jumping Run – Stream and Wetland Complex







Michael Ellison 919-707-8414
michael.ellison@ncdenr.gov





Maintenance Allocations 2.0 FY 2015

Jennifer Brandenburg, PE

March 5, 2014

Purpose of Maintenance Allocation Changes

- Data driven decision making
- Targeted Levels Of Service
- Better accountability
- Most efficient use of maintenance funds
- Shift resources to better serve the public need



Maintenance Allocations 1.0

- October 2013 Board allocated maintenance funds based on a new methodology
- Replaced inventory based method
- Shifted to 100% needs based method
- Determined funds needed to achieve a level of service or provide routine services
- New formulas involved 3 categories of needs:
 - Assessed
 - Non-assessed
 - Emergency & administration

Assessed Elements

- Maintenance Condition Assessment Program (MCAP)
 - Elements such as drainage, vegetation, traffic
- National Bridge Inspection Standards (NBIS)
 - Bridge components – deck, superstructure, and substructure
- Pavement Condition Survey
 - Concrete and asphalt pavement distresses

Non-Assessed Elements

- Cyclical
- On Demand
- Operational



Division Administration

- Division specific needs based on historical expenditures
 - Traffic control devices
 - Roadway lighting
 - Rest area maintenance
 - River ferries
 - Major events



Allocations 1.0 Formulas

Primary and Secondary Road Maintenance

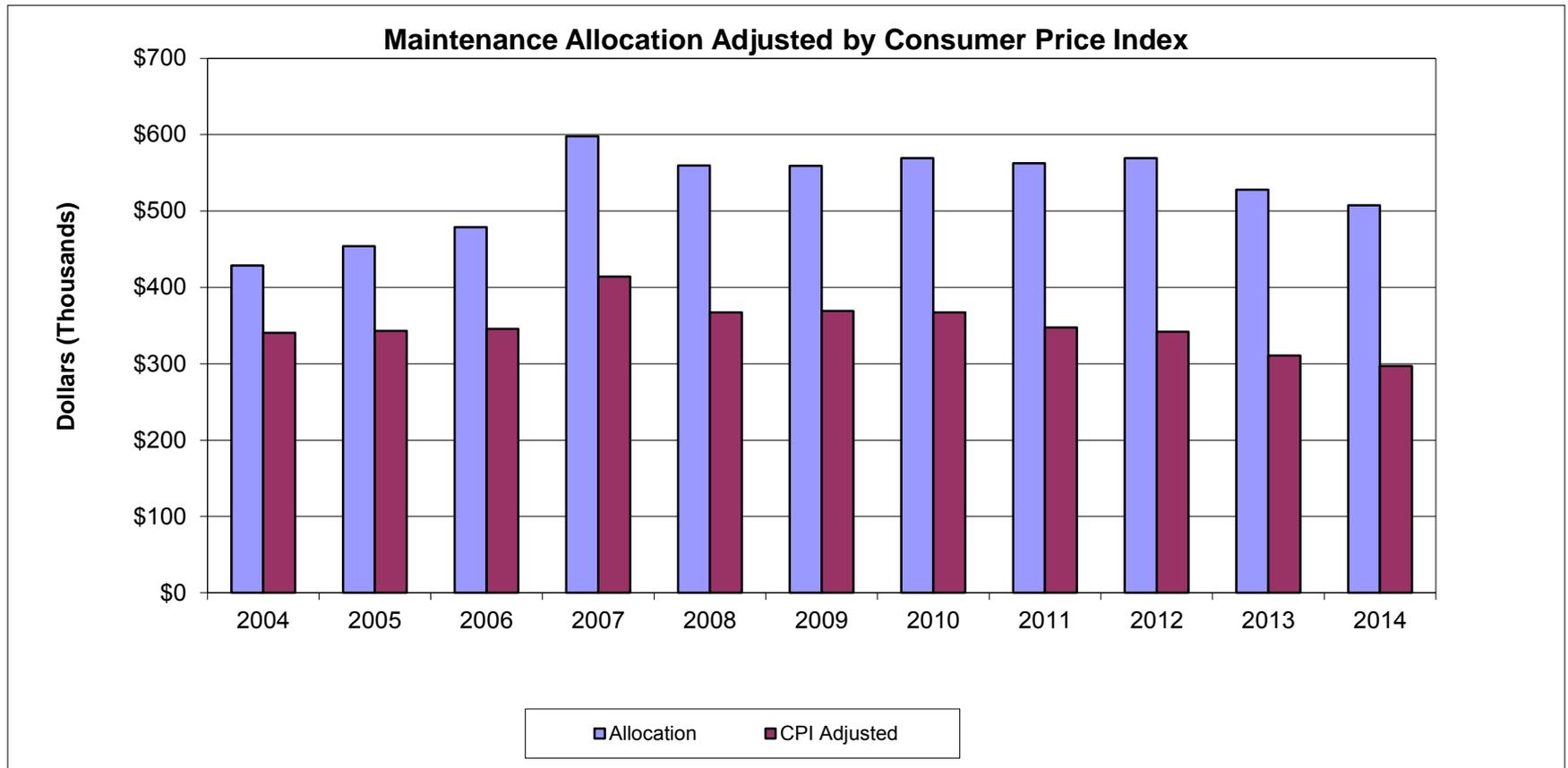
$$\frac{\text{Division Assessed Needs} + \text{Non-Assessed Needs}}{\text{Statewide Assessed Needs} + \text{Non-Assessed Needs}} + \text{Division Administration}$$

Bridge Maintenance, Bridge Preservation, Resurfacing, & General Maintenance Reserve

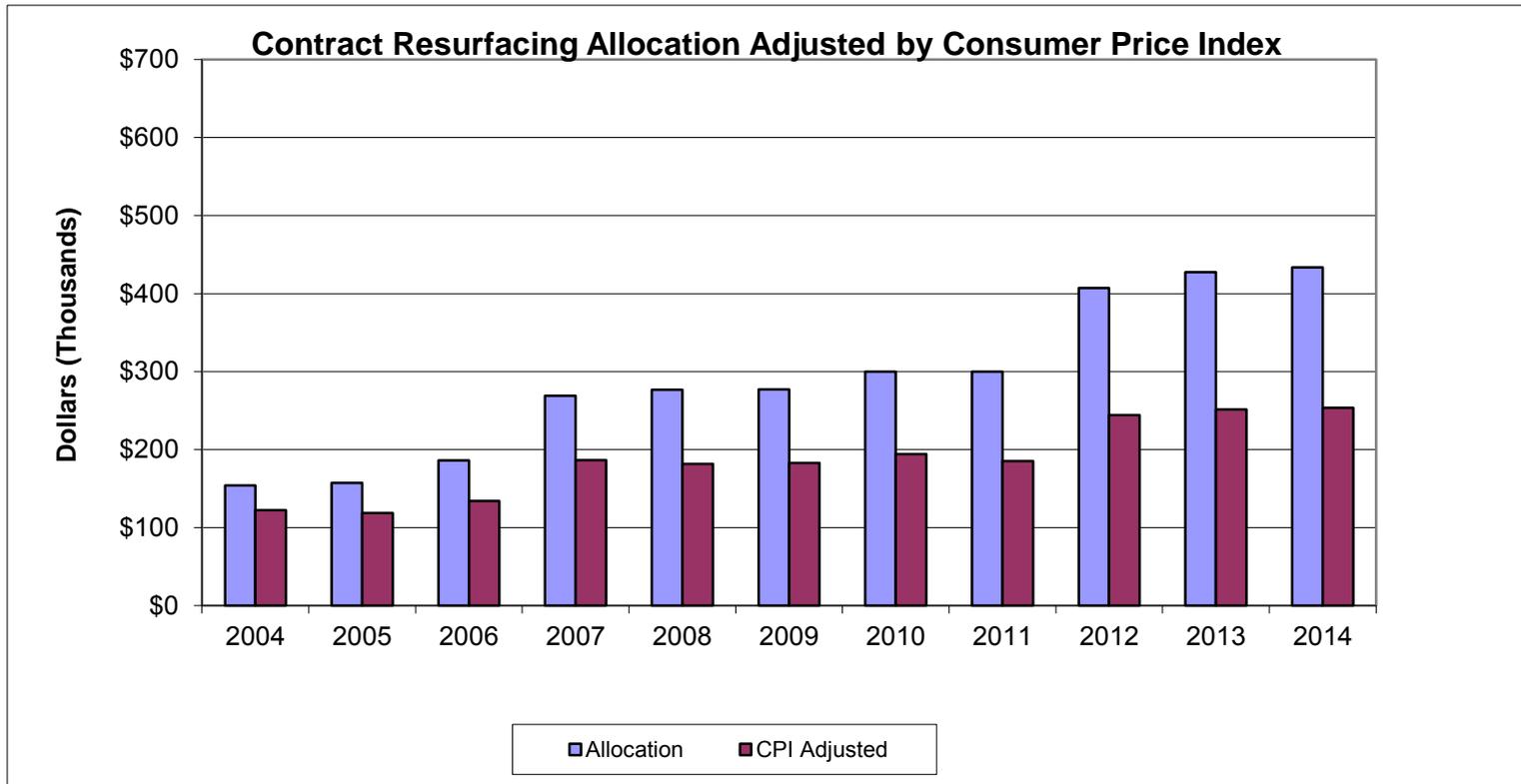
$$\frac{\text{Division Assessed Needs} + \text{Non-Assessed Needs}}{\text{Statewide Assessed Needs} + \text{Non-Assessed Needs}}$$

General Maintenance Reserve includes Pavement Preservation

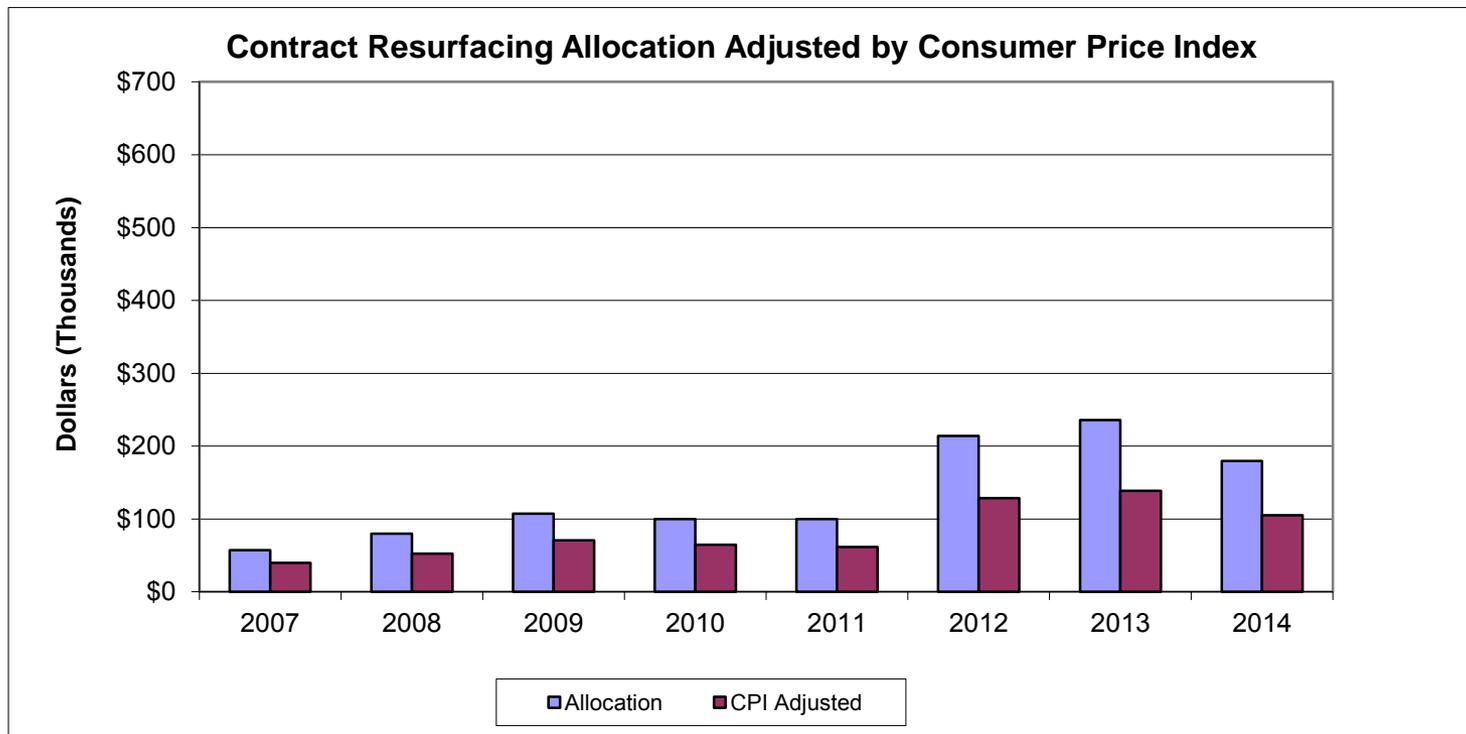
History of Routine Maintenance Funding



History of Resurfacing Funding



History of System Preservation Funding



Lessons Learned

- Shifted:
 - Secondary resurfacing funds from urban to rural
 - Bridge preservation dollars away from small timber structures
- Analysis tools are good
- Need to examine pavement and bridge decision trees in more detail

Allocations 2.0 Changes (FY15)

- Propose no changes to the FY14 needs based formulas
- Implement a 15% cap on funds shifting across divisions
- Propose changing the data input into the formulas based on:
 - Decision Tree analysis and modification
 - Stakeholder input
 - Division input

Next Steps

- Review draft FY15 allocations
- Determine if funding formulas need modification
- Evaluate the 15% “cap” on shifts across divisions
- Work with JLTOC on other needs
- Allocate FY15 funds based on the continuation budget
- Propose changes for Allocations 3.0

Questions to be answered

- Do we need to make changes to the formulas?
- What impact will formula changes have on division funding?
- What is the impact to our business partners?
- What legislative changes are needed?

Questions?

North Carolina

DEPARTMENT OF TRANSPORTATION

Maintenance Responsibilities of Municipal Streets

Jon Nance, PE, Deputy Chief Engineer

March 5, 2014

Re: General Statute 136-66.1

Responsibility for streets and highways inside the corporate limits of municipalities is hereby defined as follows:

1. **The State Highway System.** - The State highway system inside the corporate limits of municipalities shall consist of a system of **major streets and highways necessary to move volumes of traffic efficiently and effectively from points beyond the corporate limits of the municipalities through the municipalities and to major business, industrial, governmental and institutional destinations located inside the municipalities.** The Department of Transportation shall be responsible for the maintenance, repair, improvement, widening, construction and reconstruction of this system. These streets and highways within corporate limits are of primary benefit to the State in developing a statewide coordinated system of primary and secondary streets and highways...
2. **The Municipal Street System.** - In each municipality the municipal street system shall consist of those **streets and highways accepted by the municipality which are not a part of the State highway system.** The municipality shall be responsible for the maintenance, construction, reconstruction, and right-of-way acquisition for this system.

The maintenance challenge



Example



State Maintained

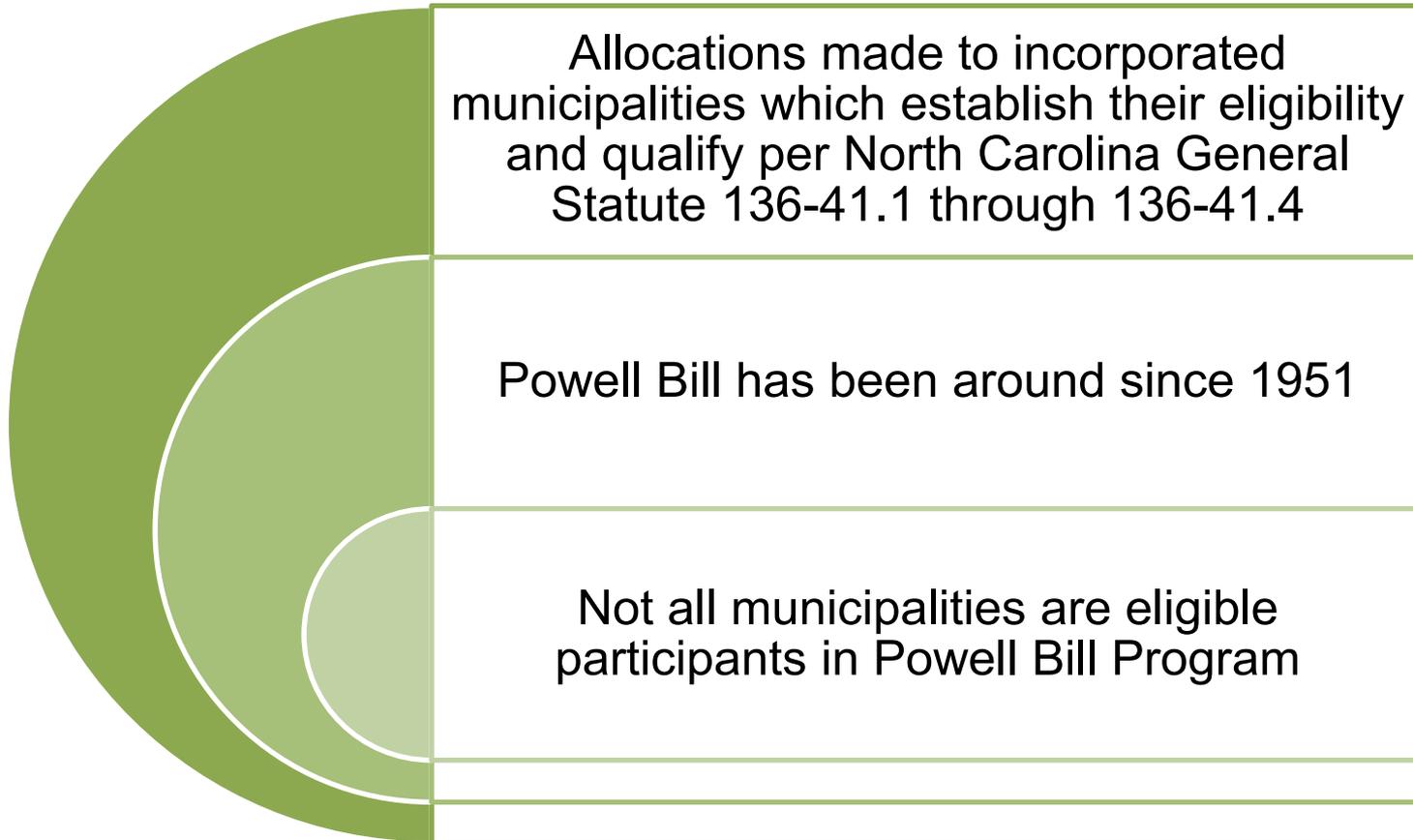


Municipality
Maintained



State Street - Aid Program

“Powell Bill Program”



Powell Bill Participation Eligibility Requirements



All municipalities must maintain some street mileage to participate in the Powell Bill Program.

Powell Bill Participation Eligibility Requirements

For
Municipalities
incorporated
before
January 1,
1945:

- Election requirement (within 4 years preceding annual allocation)
- Ad valorem tax or other funds for the general operating expenses of the municipality

Powell Bill Participation Eligibility Requirements

For
municipalities
incorporated
since
January 1,
1945:

- Election requirement (must have conducted the most recent required one)
- Ad valorem tax requirement
 - assessment rate minimum
 - collection standard
- Adopted budget ordinance that shows:
 - revenue received
 - funds appropriated for municipal services
 - If incorporated before 1-1-2000, at least two: water, sewer, garbage, fire, police, streets, street lighting
 - if incorporated on or after 1-1-2000, at least four: police, fire, solid waste, water, streets, street lighting, zoning

Non-Powell Bill Towns

Small Municipalities not eligible for Powell Bill program, do not have a street system or mechanism in place to maintain streets

NCDOT's general practice has been to take these roads, even small subdivision roads, on the state maintained system

Powell Bill Towns

NCDOT's general practice has been to NOT add minor subdivision roads in these municipalities

This has not been consistently practiced across the State.

DOT maintains dynamic relationships with these towns related to street maintenance

Powell Bill Example:

Municipality	Population	Mileage	Powell Bill Allocation
Angier	4547	24.37	\$133,564.60
Marvin	5908	0.42	\$122,523.64

Powell Bill allocation formula is based on population (75%) and mileage (25%)

Questions?

North Carolina

DEPARTMENT OF TRANSPORTATION

Prioritization 3.0 / Strategic Transportation Investments
Highway Quantitative Scoring Criteria –
Statewide Mobility Projects

David Wasserman, PE, Strategic Prioritization Office

March 5, 2014

Highway Scoring Criteria and Weights

Funding Category	<u>QUANTITATIVE</u>	<u>LOCAL INPUT</u>	
	Data	Division Rank	MPO/RPO Rank
Statewide Mobility	[Travel Time] Benefit/Cost = 30% Congestion = 30% Economic Competitiveness = 10% Safety = 10% <u>Multimodal [& Freight + Military] = 20%</u> Total = 100%	--	--
Regional Impact	[Travel Time] Benefit/Cost = 25% Congestion = 25% Safety = 10% <u>Accessibility/Connectivity = 10%</u> Total = 70%	15%	15%
Division Needs	[Travel Time] Benefit/Cost = 20% Congestion = 20% <u>Safety = 10%</u> Total = 50%	25%	25%

Note: Div. 1, 2, 3, & 4 have agreed to use different criteria for Regional Impact and Division Needs projects.

HIGHWAY Scoring

All projects scored on 0-100 point scale

For projects on new location, existing data comes from a “parallel route”

- Parallel Route defined as the roadway(s) motorists currently use to travel between the beginning and end of the project

Example Projects

SPOTID	TIP #	Route	From	To	Description	County	Div	Eligibility
H090014-B	I-3802B	I-85	Lane Street in Cabarrus County	US 29/NC 152 Connector in Rowan County	Widen to 8 Lanes	Cabarrus, Rowan	9, 10	Statewide
H090186-C	R-2707C	US 74 (Shelby Bypass)	West of NC 226	West of NC 150	Construct Freeway on New Location	Cleveland	12	Statewide

HIGHWAY – Congestion

<u>Funding Category</u>	<u>Criteria Weight</u>
Statewide Mobility	30%
Regional Impact	25%
Division Needs	20%

Purpose – Measure existing level of mobility along roadways by indicating congested locations and bottlenecks

$$((\text{Existing Vol./Capacity Ratio} \times 100) \times 60\%) + ((\text{Existing Vol./1,000}) \times 40\%)$$

Example Projects – Congestion Score

SPOTID	Project	Existing Volume	Existing Capacity	Volume / Capacity Ratio	Congestion Score
H090014-B	I-85 Widening	65,000	61,000	1.07	90
H090186-C	US 74 Shelby Bypass	27,000	45,000	0.60	47

Data & Scores are considered Preliminary and are Subject to Change

HIGHWAY – [Travel Time] Benefit-Cost

<u>Funding Category</u>	<u>Criteria Weight</u>
Statewide Mobility	30%
Regional Impact	25%
Division Needs	20%

Purpose – measure the expected travel time savings benefits of the project over a 30 year period against the estimated project cost to NCDOT

Travel Time Savings over 30 years in \$ / Project Cost to NCDOT

- Travel Time Savings calculated using comparison if project was implemented today then multiplied by 30 yrs
- Project Cost to consists of Construction, Right-of-Way, and Utilities costs
- Cost can be lowered if other funds are committed to project by locals

Example Projects – [Travel Time] Benefit-Cost Score

SPOTID	Project	Travel Time Savings over 30 years (\$)	Project Cost	Other Funding	Cost to NCDOT	Benefit/Cost Score
H090014-B	I-85 Widening	\$862,000,000	\$140,000,000	\$0	\$140,000,000	6
H090186-C	US 74 Shelby Bypass	\$1,375,000,000*	\$172,000,000*	\$0	\$172,000,000*	8

Data & Scores are considered Preliminary and are Subject to Change

*Full benefits of the project are not realized until entire new location roadway is complete. Travel Time Savings and Cost values are based on the entire project.

HIGHWAY – Economic Competitiveness

<u>Funding Category</u>	<u>Criteria Weight</u>
Statewide Mobility	10%
Regional Impact	--
Division Needs	--

Purpose – measure the economic benefits the transportation project is expected to provide in economic activity (GDP) and jobs over 30 yrs

Score based on Output from **TREDIS® (Economic Impact Model)**

- Primary input is Travel Time Savings
- Output is # of **long-term jobs created** (50%) + Value added in \$ (50%) based on % **change in Division Economy**
 - Includes wages increased, increased productivity
 - Accounts for current economic conditions (includes use of labor statistics)
 - Results based on 30 year forecast using Moody’s Analytics data
- Does NOT include contingent (prospective) development
- Criteria is not intended to evaluate projects for recruiting purposes

Example Projects – Economic Competitiveness Score

SPOTID	Project	Travel Time Savings (30 yrs)	Div	Long-term Employment	% Change in Economic Value Added	Economic Competitiveness Score
H090014-B	I-85 Widening	37,347,000	9	630	0.0977%	80
H090186-C	US 74 Shelby Bypass	59,927,000	12	910	0.1731%	100*

$((\text{Long-term Employment} / 10) \times 50\%) + ((\% \text{ Change in Economy} \times 100000) \times 50\%)$

Data & Scores are considered Preliminary and are Subject to Change

*Raw value is greater to 100, but is capped in order to comply with STI legislation

HIGHWAY – Safety

<u>Funding Category</u>	<u>Criteria Weight</u>
Statewide Mobility	10%
Regional Impact	10%
Division Needs	10%

Purpose – measure existing crashes along/at the project

Segments → (Crash Density x 33%) + (Crash Severity x 33%) + (Critical Crash Rate x 33%)

Intersections → (Crash Frequency x 50%) + (Severity Index x 50%)

- All data provided by Mobility & Safety Division (3 year moving average)
- Higher scores indicate poorer performance

Example Projects – Safety Score

SPOTID	Project	Crash Density	Severity Index	Critical Crash Rate	Safety Score
H090014-B	I-85 Widening	86	53	74	70
H090186-C	US 74 Shelby Bypass	59	63	52	57

Data & Scores are considered Preliminary and are Subject to Change

HIGHWAY – Multimodal [& Freight + Military]

<u>Funding Category</u>	<u>Criteria Weight</u>	
Statewide Mobility	20%	
Regional Impact	--	Used in Divisions 2, 3
Division Needs	--	Used in Divisions 2, 3

Purpose – measure existing congestion along key military and truck routes, and routes that provide connections to transp. terminals

25% - Volume/Capacity Ratio on projects along STRAHNET Routes

25% - Volume/Capacity Ratio on projects along routes that provide a connection to a transportation terminal along a roadway with an access point (airport, seaport, rail depot, ferry terminal, transit terminal, major military base, and freight intermodal terminal (includes air/truck/rail/pipeline terminals))

50% - Truck Volumes / 100

$$\text{((V/C Ratio [STRAHNET] x 100) x 25\%)} + \text{((V/C Ratio [Route to Transportation Terminal] x 100) x 25\%)} + \text{(Truck Volumes / 100 x 50\%)}$$

Example Projects – Multimodal [& Freight + Military] Score

SPOTID	Project	Volume / Capacity Ratio	Non-Interstate STRAHNET Route?	Direct Connection to Trans. Terminal?	Truck Volume	Multimodal [& Freight + Military] Score
H090014-B	I-85 Widening	1.07	No	No	7,600	38
H090186-C	US 74 Shelby Bypass	0.60	Yes	No	2,800	29

Data & Scores are considered Preliminary and are Subject to Change

Example Projects – Statewide Mobility Scores

SPOTID	Project	Congestion (30%)	[Travel Time] Benefit Cost (30%)	Safety (10%)	Econ. Comp. (10%)	Multimodal [& Freight + Military] (20%)	Total Quant. Score (100%)
H090014-B	I-85 Widening	90	6	70	80	38	51
H090186-C	US 74 Shelby Bypass	47	8	57	100	29	38

Data & Scores are considered Preliminary and are Subject to Change

MULTIMODAL COMMITTEE MEETING
January 8, 2013
9:00-11:00 Board Room

John Collett, Chair, called the meeting to order.

Board Members in attendance: John Collett, Andrew Perkins, Malcolm Fearing, John Lennon, Cheryl McQueary, Mike Smith, Mike Lee and Lou Wetmore.

A motion to approve December 4, 2013, Multimodal Committee Meeting minutes was made by Andrew Perkins and seconded by Cheryl McQueary. The motion was approved.

Public Transportation Division Funding – Richard Walls

- Item I-1-1A & Item I-1-1B
<http://www.ncdot.gov/download/about/board/bot/archiveMeeting/2014/201401MeetingArchive.pdf> (See Section ItemI-1 and ItemI-1B Handout)

A motion to approve was made by Cheryl McQueary and seconded by Lou Wetmore. The motion was approved.

Ferry Division – Harold Thomas

- Emergency Ops Overview – Jed Dixon –
<http://www.ncdot.gov/download/about/board/bot/archiveMeeting/2014/201401MeetingArchive.pdf> (See Section Ferry Division Emergency Operations)
- Richard Walls – Ferry Tolling Exemption list will be presented as information to the Board next month; Harold Thomas – presented Ferry update, trip report, and monthly analysis
<http://www.ncdot.gov/download/about/board/bot/archiveMeeting/2014/201401MeetingArchive.pdf> (See Section Ferry Update, Ferry Traffic Report, Ferry Monthly Analysis)

Bike & Pedestrian Division – Lauren Blackburn

- Presented 2014-2015 Statewide Project Action Plan
<http://www.ncdot.gov/download/about/board/bot/archiveMeeting/2014/201401MeetingArchive.pdf> (See Section Bike-and-Ped Update)

Rail Division – Paul Worley

- The Rail Report
<http://www.ncdot.gov/download/about/board/bot/archiveMeeting/2014/201401MeetingArchive.pdf> (See Section Rail Update)

January 2014 Multimodal Committee Minutes

Aviation Division – Bobby Walston

- NC Airport Association Conference – April 23-25, Asheville at The Grove Park Inn – The new NC Airport Association President is Ray Blackman.
- Outreach on STI with Airports
- Wildlife Program Overview – Jennifer Fuller
http://www.ncdot.gov/download/about/board/bot/archiveMeeting/2014/201401_MeetingArchive.pdf (See Section Wildlife Hazard Management Program Overview)

Meeting adjourn.

MULTIMODAL COMMITTEE MEETING

February 5, 2013

9:00-11:00 Board Room

Andrew Perkins, Vice Chair, called the meeting to order.

Board Members in attendance: Andrew Perkins, Malcolm Fearing, John Lennon, Cheryl McQueary, Mike Smith and Mike Lee.

Richard Walls introduced Debra Collins as the new Director for Public Transportation Division.

Ferry Division – Richard Walls

- Ferry Tolling Exemption list will be presented as information to the Board at the working lunch; summary of Ferry Tolling public hearings – Board requested summary of input from citizens

Rail Division – Paul Worley

- The Rail Report
http://www.ncdot.gov/about/board/bot/meeting_archives.html
(2014 - February Documents - Rail Report)
- The Rail Division Update
http://www.ncdot.gov/about/board/bot/meeting_archives.html
(2014 - February Documents - Rail Division Update)
 - Mike Smith suggested coordination with Department of Agriculture before finalizing prioritization

Aviation Division – Bobby Walston

- Finalizing STI airport lists
- The NC UAS Program Overview – Kyle Snyder
http://www.ncdot.gov/about/board/bot/meeting_archives.html
(2014 - February Documents – Aviation Update)

Public Transportation Division Funding – Richard Walls

- Item I-1-1A & Item I-1-1B
http://www.ncdot.gov/about/board/bot/meeting_archives.html
(2014 - February Documents – ItemI-1and ItemI-1B Handout)

A motion to approve was made by Malcolm Fearing and seconded by John Lennon. The motion was approved after the following correction was made:

- Item I-1, project number 14-08-XXX in the City of New Bern should be listed in Division 2, not Division 3.

Meeting adjourn.

MEETING AGENDA

Multimodal Committee

Wednesday, March 5, 2014, from 9:00-11:00

Board Room

- Call to Order John Collett
- Approval of Minutes Committee Members
- Funding Items Richard Walls
- Ferry Division Harold Thomas
 - Ferry Exemptions Richard Walls
 - Operations Report (3 handouts) Harold Thomas
- Bicycle & Pedestrian Division Lauren Blackburn
 - No Update
- Rail Division Paul Worley
 - Update - Rail Report
- Aviation Division Bobby Walston
 - Update
- Public Transportation Division Debra Collins
 - Update
- Adjourn



ATTACHMENT B

**FERRY DIVISION
MONTHLY ANALYSIS**

Includes one time Hwy Fund Transfer \$2M

Report Period

Jan-14

Fiscal Year:

FY 13 - 14

Current Year

Previous Year

Annual Appropriation**

\$39,707,920

\$41,038,132

	Current Month	Current Month Previous Year	Fiscal Year Current Year-to-date	Fiscal Year Previous Year-to-date	Capital Reserve Accounts for Ferry Vessel Project Funding per SB 402 CURRENTLY UNDER INTERNAL AUDIT-As Recorded in SAP		
Pay Periods	3	2	16	15	ROUTE	MONTH	Y-T-D
Expenditures-Gross	\$3,057,193	\$3,617,198	\$25,092,449	\$23,977,781	Southport-Fort Fisher	\$318	\$410,810
Toll Income	-\$77,527	-\$91,434	-\$1,200,598	-\$1,201,079	Cherry Br.- Minnesott	\$353	\$18,328
Other Cptl Rcts	-\$17,879	N/A	-\$186,521	N/A	Pamlico River	\$0	\$3,293
Designated Capital	-\$95,406	N/A	-\$1,387,119	N/A	Cedar Island - OI	\$176	\$207,242
Non-Capital Rcts*	-\$4	-\$80,792	-\$41,157	-\$2,198,513	Ocracoke - CI	\$176	\$206,867
O & M	\$3,057,189	\$3,444,972	\$25,051,292	\$20,578,189	Ocracoke - Swan Qtr	\$33	\$209,916
					Hatteras Inlet	\$274	\$52,730
<u>Transported</u>					Currituck - Knotts Is	\$178	\$3,643
Vehicles	31,762	36,205	507,631	498,293	Not Yet Distributed	\$18,934	\$251,640
Passengers	54,932	61,751	1,182,526	1,162,400	CAPITAL RESERVES	\$20,443	\$1,364,469

Permanent Employees	446
Temporary Employees	75
Pool Employees	56
*Vacant Positions	34
*Action on	14

**Annual Appropriation distributed to Ferry Division WBS numbers upon budget certification based on historical & projected requirements 85%. 'Current Year' includes \$ 1,150,000 state funding Spoil Site Refurbishment. \$ 38,557,920 for Ops & Maint.

Active Projects:
 ADA Elevator Install- MV Pamlico
 Dredge Replacement
 Tier 3 Engine Upgrades
 Facility and Ramp/Gantry R & R



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

PAT MCCRORY
GOVERNOR

ANTHONY J. TATA
SECRETARY

North Carolina Department of Transportation
Board of Transportation

Ferry System Tolling – Exemptions

The below listed Ferry Tolling Exemptions are hereby approved by the North Carolina Department of Transportation - Board of Transportation. The Ferry Tolling Exemptions will apply to all routes within the Ferry System.

Toll Exemptions:

1. NC State Ferry Division Employees in work status pre-positioning for work before or after a work shift.
2. NC State and Local government / municipalities on official duty utilizing a government vehicle with permanent tags (silver, yellow) or official documentation confirming work status if in other vehicles.
3. Federal government / municipalities on official duty utilizing a government vehicle with permanent tags (silver, yellow) or official documentation confirming work status if in other vehicles.
4. School vehicles utilizing permanent tags (silver, yellow) or other vehicles utilizing transporting school teams and civic groups / clubs.
5. Evacuations before a natural disaster and during emergency relief operations.
6. Jurors reporting to and from jury duty as defined by General Statute 7A-312.
7. Customer Services Items related to customer satisfaction in correcting a deficiency that was the fault of the Ferry Division – must be pre-approved by Operations Manager on Duty.

Anthony J. Tata, Secretary

Date

Ned Curran, Chairman

Date

MAILING ADDRESS:
NC DEPARTMENT OF TRANSPORTATION
COMMUNICATIONS OFFICE
1503 MAIL SERVICE CENTER
RALEIGH NC 27699-1503

TELEPHONE: 919-707-2660
FAX: 919-733-9980
CUSTOMER SERVICE: 1-877-368-4968

WEBSITE: WWW.NCDOT.GOV

LOCATION:
TRANSPORTATION BUILDING
1 SOUTH WILMINGTON STREET
RALEIGH NC

ATTACHMENT A								
2013-2014								
SUMMARY REPORT								
	TOTAL	TOTAL	GRAND TOTAL	GRAND TOTAL	GRAND TOTAL	PERCENT	PERCENT	
	N.C.	OUT-OF-STATE	VEHICLES	SPACES	PASSENGERS	FROM N.C.	OUT-OF-STATE	
	ALL SITES	ALL SITES	ALL SITES					
JULY	66,616	52,357	118,973	124,358	326,945	55.99%	44.01%	100.00%
AUGUST	61,117	48,711	109,828	115,417	287,698	55.65%	44.35%	100.00%
SEPTEMBER	54,069	39,520	93,589	98,417	210,989	57.77%	42.23%	100.00%
OCTOBER	44,579	24,722	69,301	74,100	142,465	64.33%	35.67%	100.00%
NOVEMBER	35,229	12,424	47,653	50,971	92,276	73.93%	26.07%	100.00%
DECEMBER	29,648	6,877	36,525	38,631	67,221	81.17%	18.83%	100.00%
JANUARY	26,259	5,503	31,762	33,595	54,932			
FEBRUARY	-	-	-	-	-			
MARCH	-	-	-	-	-			
APRIL	-	-	-	-	-			
MAY	-	-	-	-	-			
JUNE	-	-	-	-	-			
TOTAL	317,517	190,114	507,631	535,489	1,182,526	*Ferry System affected by Scour at Bonner Bridge. EM Route efforts underway 12/3/13 - In Progress		
Y-T-D PREVIOUS YEAR	320,876	177,417	498,293	525,299	1,162,400			
PERCENT CHANGE	-1.05%	7.16%	1.87%	1.94%	1.73%			
SUMMARY REPORT								
	TOTAL	TOTAL	GRAND TOTAL	GRAND TOTAL	GRAND TOTAL	PERCENT	PERCENT	
	N.C.	OUT-OF-STATE	VEHICLES	SPACES	PASSENGERS	FROM N.C.	OUT-OF-STATE	
	ALL SITES	ALL SITES	ALL SITES					
JULY	68,229	50,371	118,600	124,367	325,874	57.53%	42.47%	100.00%
AUGUST	60,291	45,752	106,043	110,927	277,530	56.86%	43.14%	100.00%
SEPTEMBER	52,350	35,733	88,083	93,130	203,851	59.43%	40.57%	100.00%
OCTOBER	44,835	24,118	68,953	73,380	144,691	65.02%	34.98%	100.00%
NOVEMBER	34,533	9,908	44,441	47,291	84,073	77.71%	22.29%	100.00%
DECEMBER	29,829	6,139	35,968	37,969	64,630	82.93%	17.07%	100.00%
JANUARY	30,809	5,396	36,205	38,235	61,751	85.10%	14.90%	100.00%
FEBRUARY	27,696	4,623	32,319	34,130	55,362	85.70%	14.30%	100.00%
MARCH	39,233	11,586	50,819	53,751	102,277	77.20%	22.80%	100.00%
APRIL	45,642	19,625	65,267	69,527	144,472	69.93%	30.07%	100.00%
MAY	54,511	31,740	86,251	92,095	192,925	63.20%	36.80%	100.00%
JUNE	59,575	42,101	101,676	107,136	265,664	58.59%	41.41%	100.00%
TOTAL	547,533	287,092	834,625	881,938	1,923,100			
Y-T-D PREVIOUS YEAR	607,275	259,563	866,838	914,078	1,985,698			
PERCENT CHANGE	-9.84%	10.61%	-3.72%	-3.52%	-3.15%			



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

PAT MCCRORY
GOVERNOR

ANTHONY J. TATA
SECRETARY

March 5, 2014

MEMORANDUM

TO: Multimodal Committee

FROM: Harold B. Thomas, Director
N.C. Ferry Division

SUBJECT: Ferry Update on Programs and Initiatives

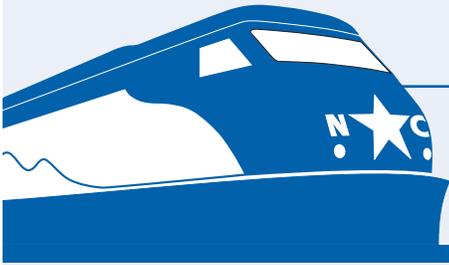
The purpose of this memo is to provide an outline of current North Carolina Ferry Division programs and initiatives. We will be happy to provide any additional information and details if requested.

- **Traffic – Attachment A**
To date the Division has transported **507,631** vehicles **1.87%** more vehicles than this time last year and **1,182,526** passengers **1.73%** more passengers than this time last year.
- **Monthly Analysis of Ferry Operations – Attachment B**
Expenditures for the month of January were **\$3,057,193**. This includes approximately \$499,000 in expenditures that was relative to the Bonner Bridge Scour emergency response.
- **Missed Trip Report**
The January total for scheduled runs was **4,611** with **555** missed runs for an **87.96%** completion rate. We have completed **37,748** of our **38,972** scheduled runs for a completion rate of **96.86%**. We will continue to seek out and implement initiatives that will help to lower this missed trip percentage even further.
- **Toll Public Meetings**
Seven public toll meetings were conducted the second and third week in February. Meetings were conducted in Knotts Island, Ocracoke, Pamlico County, Beaufort County, Hatteras, Morehead City and Southport. The meetings were heavily attended at all locations. Most of the RPO's are scheduled to meet the first week in March to consider tolling.
- **Cherry Branch Ramp Construction**
The contractor anticipates completing an additional ramp in Cherry Branch by the end of February. This project was also awarded under the Ferry Boat Discretionary Fund. The cost of the project is \$2.2M. A second ramp will serve as a contingency for breakdowns and will also allow the ferries to operate at times of severe high tides.

- **Main Engine replacement for Hatteras Class Ferries**
The NC Ferry Division is in the process of replacing the main engines on the Hatteras Class Ferries. A federal grant was awarded in the amount of \$950,487 through the Ferry Boat Discretionary Fund. The MV Ocracoke will be the first vessel to receive the new C 18 Caterpillar Engines. The engines have more horsepower and have better emissions. 10 engines total will be installed in 5 ferries over the next 2 years.
- **New Dredge Contract**
NC Ferry Division has let a contract to DSC (Dredge Supply Company) to construct a 7.8 million dollar pipeline dredge. It is anticipated to take 18 months to construct. A onetime \$7 million appropriation from the General Assembly is being used to fund the bulk of this project. This dredge will help maintain our State waterways up and down the coast.
- **RFP for Ferry Sponsorship**
The Ferry Division has completed a draft Request for Proposal for a corporate sponsorship. We are reviewing the proposal and hope to have it out for bid by the first week in March. This is being done to generate alternative revenue for the system for vessel and capital replacement.
- **New Ferry Division website**
The Ferry Division has recently redesigned its website to make it more user friendly and visually pleasing. Go online to www.ncferry.org and check it out!

HBT/lps

Attachments



You've got more options with our new and improved website – ncbytrain.org
Now you can buy tickets and check fares, schedules and train status, all online.

The Rail Report



March 2014

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Save the Date
**SATURDAY
MAY 10**
**NATIONAL
TRAIN
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North Carolina's
AMTRAK
ncbytrain.org

Marketing North Carolina's Amtrak

We have stepped up our rail marketing efforts with a new brand and new look. Our first round of 2014 ads launched at the beginning of February in locations such as WRAL.com, Pandora, Google, the Business Journals, newspapers and public radio. These ads focus on our 15% mid-week discount. Our college sports marketing campaign, launched in the fall, is still ongoing.

We will continue to explore new opportunities and partnerships that will help get the word out about our passenger trains.

Rail Division Design and Construction Branch tests new Vehicle Detection Radar System

Williamson Avenue in Elon, 5th Street in Mebane and Ellis Road in Durham are test sites for new Vehicle Detection Radar System technology. The system, made by Island Radar/By Step, detects if a vehicle is in the crossing when the gates drop, and will slightly delay the lowering of the gate in front of the vehicle so that it will have a clear way out. The system also controls the timing of the gates lowering so that all four drop simultaneously. The system will be tested for two months before going live. Once live, ITRE will study, through video monitoring, any changes to motorists' behaviors resulting from the modified gate operations. The equipment and study is being paid for by a FHWA grant.



Triangle Area Law Enforcement Agencies Participate in BeRailSafe SWAT Safety Training in February

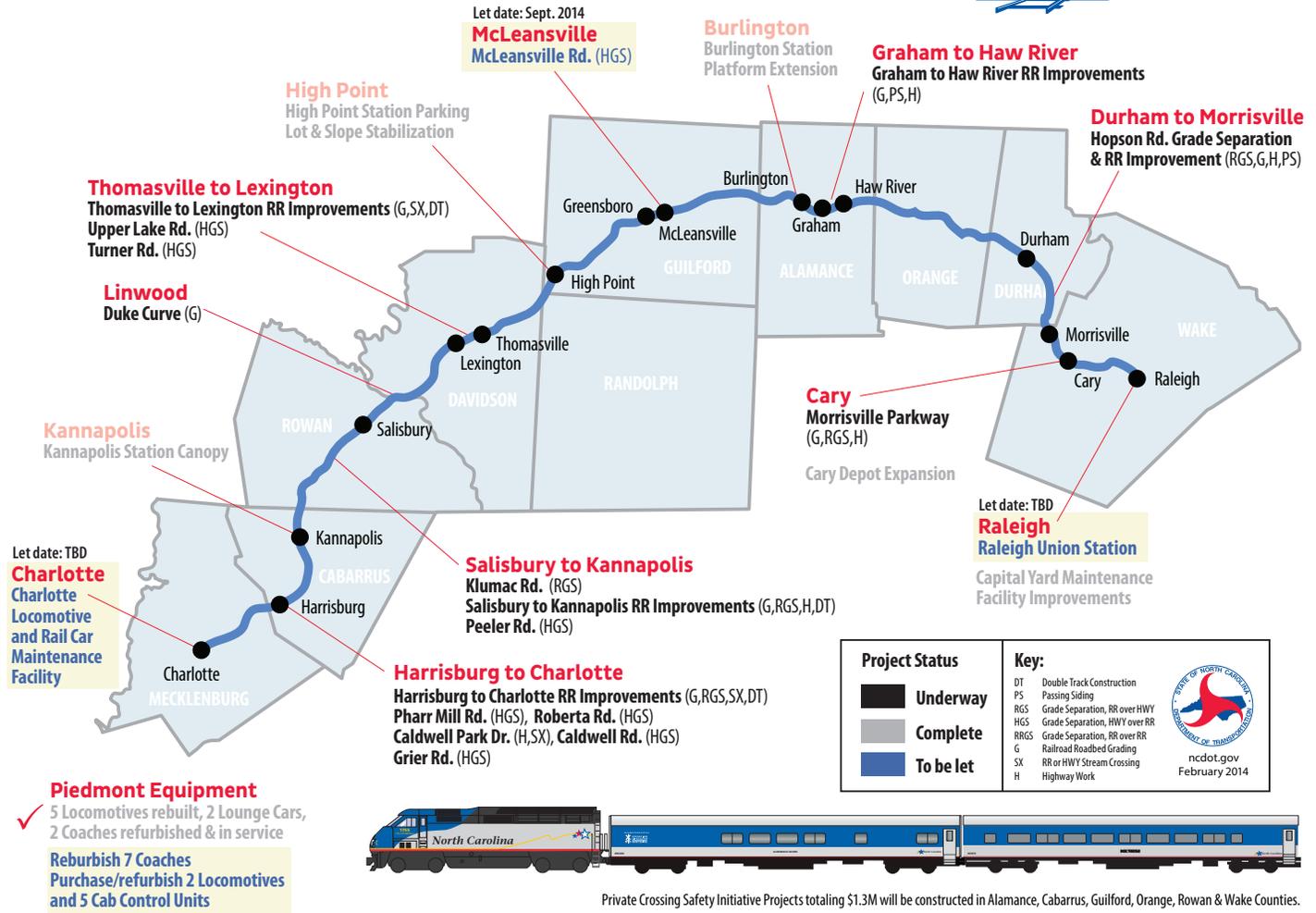
The NCDOT Rail Division hosted BeRailSafe training for triangle-area law enforcement agency SWAT teams on February 4 - 6. Seventy-two officers from Raleigh Police Department, Durham Police Department, Wake County Sheriff's Office, Holly Springs PD and Clayton PD participated in the class.

The training was a modified BeRailSafe program designed to educate SWAT and emergency response operators of the inherent dangers and risks of responding to and working around passenger rail equipment during a hostage or standoff scenario. Students were given hands-on exposure to unique railroad equipment. The course focused on passenger train consists, passenger car arrangements, operation of doors, trap-doors, seating, emergency exits and concealed compartments as well as electrical and high pressure air hazards. The students were educated on the train crew responsibilities during emergency braking or emergency incidents, the safety equipment in and on trains and communication with railroad officials for emergency planning and operational effectiveness. The training included planning and conducting mock standoff scenarios and counteracting the situation with emergency tactics and department-issued emergency response equipment.



Raleigh PD SWAT team training at NCDOT Capital Yard

Piedmont Improvement Program Projects



ARRA Funds Spent to Date (effective 1/31/2014)

Component	
PD&A	\$ 33,005,208
Equipment Procurement & Rebuild	\$22,400,762
Stations & Facilities	\$10,407,763
Track & Structures	\$53,170,008
CRISP	\$ 2,156,566
Program Totals	\$121,140,389 of \$520M awarded FRA Grant Funds

Rail Division Director speaks to Joint Legislative Transportation Oversight Committee

Paul Worley spoke to the JLTOC on February 7, providing Rail Division updates focusing on Piedmont Improvement Program Projects, Intercity Passenger Funding Outlook and Freight Rail and Rail Crossing Safety Improvement Fund Updates.

Comprehensive State Rail Plan Update

The Stakeholder Plan has been approved and meetings are being scheduled to receive stakeholder input into the visioning process. This includes listening sessions with our Legislative Oversight Committee, the Executive Board, and the NC Department of Commerce.

The Executive Summary and a Preliminary Funding Recommendation Report will be complete in the fall of 2014 and the public draft will be available in January 2015.

Eastern Infrastructure Improvements Studies

On March 1, 2014, an interim report on the EIS was submitted to the Legislature. The final report is due on January 1, 2015.

Piedmont Improvement Program Project Photos – late January through February, 2014



U-3469 Klumac Road - Track Installation



U-3469 Klumac Road - Track Ballasting



U-4716 Hopson Rd./Nelson-Clegg - Erosion Control



U-4716 Hopson Rd./Nelson-Clegg - Signal Cabinet Installation



U-4716 Hopson Rd./Nelson-Clegg - Grading



U-4716 Hopson Rd./Nelson-Clegg - Signals

Piedmont Improvement Program Project Photos – late January through February, 2014



C-4901A Bowers to Lake - Rip Rap Stabilization



C-4901A Bowers to Lake - Rip Rap Stabilization



C-4901C Turner Road - Approach Fill Grading



C-4901B Upper Lake Road - Bridge Construction



I-2304AE Duke Curve Realignment - Subballast



P-5208 Haydock to Junker - Grading & Drainage