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Call to Order

Chairman Curran called the meeting of the Board of Transportation to order at 8:31 a.m. Thursday, February 4, 2016 in Raleigh, North Carolina with the following members present:

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

Board Member Lennon was absent.

Invocation

The invocation was offered by Board Member Wetmore.

Ethics Statement

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

Approval – Minutes of the January 7, 2016 Board Meeting

The minutes of the January 7, 2016 Board of Transportation meeting were unanimously approved upon a motion by Board Member Overholt, seconded by Board Member Debnam.

Chairman Curran's Remarks

Chairman Curran welcomed everyone and turned the meeting over to Secretary Tennyson.

Secretary Tennyson's Remarks

Secretary Tennyson thanked everyone for joining and welcomed special guests attending.

Secretary Tennyson recognized DOT’s entire team for their outstanding efforts to prepare for and respond to the winter weather that hit our state over the past several weeks. He said this was a storm of statewide significance, and it took a lot of collaboration and teamwork to make sure that we quickly and effectively addressed all of the affected areas from the mountains to the coast—while still carrying out all of our other daily responsibilities. Secretary Tennyson thanked everyone involved for their exceptional service to our state.
The Secretary shared a brief video, taken from last week’s episode of our department’s news show, NC Transportation Now, which highlighted these efforts. Secretary Tennyson reiterated how proud and appreciative he was of the dedication of our team and everyone’s willingness to go above and beyond in events like these.

Secretary Tennyson congratulated the winners of NCDOT’s 2015 Rest Area Awards. These annual awards are presented each December, and each of our 14 divisions nominates a rest area on either an Interstate or primary route. The Secretary said we have a total of 41 Interstate rest areas and 19 primary rest areas that served more than 25 million visitors in 2015 alone, and provide a valuable service to travelers from throughout the state.

The Secretary recognized and congratulated Division 4 for “The Best Overall Interstate Site” for the rest area on I-40 West in Johnston County. Division Engineer Tim Little, Division Environmental Specialist Byron Bateman, and Engineering Tech George Harrell were present to receive the award for the Division.

The Secretary said “The Best Overall Primary Route Site” went to Division 1 for the U.S. 64 rest area in Washington County. Division Engineer Jerry Jennings and Division Roadside Environmental Engineer Pat Mansfield were present and accepted the award for the Division.

Secretary Tennyson said we had a new rest area open this past week on U.S. 23/74 South near Balsam in Haywood County out in Division 14. The existing rest area on U.S. 23/74 North, which opened in 1989, will close for renovation this month and is scheduled to reopen in June.

The Secretary recognized the Classification and Compensation group from Human Resources, Amanda Olive, manager, John Alexander, Joey Harrison, Angela McCray, Lisa Nelms, Vanessa Voight, and Amy Wolfe-Tarlton. The Secretary said these individuals have worked tirelessly over the past few months to get our department ready to move to the new classification system for all of state government. In December, they were tasked with reclassifying all 12,000 positions in the department and they have done a great job on a tight timeframe. This new system will consolidate an existing two-system approach into a single market-based approach and help the State better attract, hire, develop, and retain a skilled and diverse workforce.
The Secretary said this is no small feat to say the least and congratulated all of them for their outstanding efforts and for going above and beyond on behalf of our agency. He said we are fortunate to have a very dedicated and talented team, and I want to make sure to give due credit to everyone’s hard work and achievements and encourage everyone to keep up the good work.

The Secretary gave an update on the Complete 540 project here in Wake County that will extend the Triangle Expressway—North Carolina’s first modern toll road—and complete the 540 Outer Loop around the greater Raleigh area.

He said DOT announced yesterday we will recommend what’s known as “Detailed Study Alternative 2” as the preferred route for the project to federal and state agency officials later this month. From west to east, this route includes the orange, southern portion of the green, mint, and northern portion of the green corridor segments. He said DOT recommended these segments because they are formally supported by all local governments and minimize the relocation of homes and businesses, along with avoiding other impacts. After the recommendation is presented, federal and state agencies will provide formal comments regarding the recommendation. He said the next step would be to review those comments and make any necessary changes before announcing the official preferred alternative to the public this spring.

The Secretary said we took another step forward in our efforts to improve customer service at DMV with the debut of our new DMV Mobile Unit last week. These new state-of-the-art mobile units can easily be assembled to provide driver license services anywhere in the state, and will allow us to serve more customers and achieve significant cost savings over the older RV-style mobile units. The mobile office debuted in Columbus in Polk County last Thursday and has also made stops in Hayesville in Clay County and Robbinsville in Graham County. DMV plans to add three more mobile offices that will make 70 stops throughout the state. The Secretary thanked our team members over at DMV who have helped make this new technology a reality and Board Member Jack Debnam for attending the debut.

The Secretary said he also had the opportunity to meet with several groups over the past month including the Hillsborough/Orange Chamber of Commerce, the Roanoke Valley Chamber of Commerce that encompasses Halifax and Northampton counties and a joint meeting of the Professional Engineers of
North Carolina and the American Society of Highway Engineers here in Raleigh. Board Members Cheryl McQueary and Gus Tulloss joined him for the meetings in their respective divisions, and he appreciated their support.

The Secretary said it as an important part of his role to meet with various groups throughout the state and update them on our efforts and how we can work together to address North Carolina’s transportation challenges and opportunities, and the specific needs of our communities. He said the major initiatives we’ve been working on for the past several years have now come to fruition and are paying dividends for our state—and it’s important that we continue to work collaboratively with partners throughout the state to invest in our transportation system and ensure that we are positioned for future success.

The Secretary closed by reminding everyone that no matter which team you’re pulling for this Sunday, remember: “Fans don’t let fans drink and drive. We’re smarter than that.” He said no sporting event or celebration is worth risking the safety of those on our highways, so please remember to make responsible decisions.

Winter Weather Update

Chief Engineer Mike Holder gave an update on the winter weather report. He said we had the most successful efforts during this storm in utilizing contractor resources to supplement our in-house resources.

Division Update

Board Member Pat Molamphy and Division Engineer Brandon Jones provided a PowerPoint presentation to give an update and share concerns and challenges in Division 8.

North Carolina Ports Authority Update

Paul Cozza, CEO North Carolina State Ports Authority, gave an update of the North Carolina Ports. He said we were one of the fastest growing ports on the East Coast in 2015 and we had the most profitable year in Authority history.
Product Evaluation Program Update

Jimmy Travis gave a slide show presentation to give an update on the Product Evaluation Program.

Approval of Projects

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

Board Members Curran, Dodson, and Alexander abstained from voting on certain projects.

Delegated Authority Items

Approval – Award of Highway Construction Contracts in the January 19, 2016 Letting

Projects were awarded by the Secretary to the low bidder on all projects.

<table>
<thead>
<tr>
<th>Project</th>
<th>Contract Awarded To</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>C203776 52001.3.1 NHPP-0040(14)340 JOHNSTON 1-5723</td>
<td>BARNHILL CONTRACTING COMPANY ROCKY MOUNT, NC</td>
<td>$6,050,987.80</td>
</tr>
<tr>
<td>C203765 53027.3.1 NHPP-0085(14) VANCE, GRANVILLE 1-5787</td>
<td>S. T. WOOTEN CORPORATION WILSON, NC</td>
<td>$6,005,084.05</td>
</tr>
<tr>
<td>C203797 2016CPT.05.03.20921.1 STATE FUNDED WAKE</td>
<td>FSC II LLC OBA FRED SMITH COMPANY RALEIGH, NC</td>
<td>$3,941,701.15</td>
</tr>
<tr>
<td>C203798 2016CPT.05.04.20921.1 STATE FUNDED WAKE</td>
<td>S. T. WOOTEN CORPORATION WILSON, NC</td>
<td>$4,436,035.00</td>
</tr>
<tr>
<td>C203799 2016CPT.05.05.10921.1 STATE FUNDED WAKE</td>
<td>S. T. WOOTEN CORPORATION WILSON, NC</td>
<td>$1,759,000.00</td>
</tr>
</tbody>
</table>
C203796
2016CPT.05.15.10921.1,
2016CPT.05.15.20921.1
STATE FUNDED
WAKE
FSC II LLC OBA FRED SMITH COMPANY
RALEIGH, NC
$3,789,636.02

C203664
46055.3.FD1
BRSTP-1767(5)
ROCKINGHAM
B-5341
EASTERN STRUCTURES LLC
MOCKSVILLE, NC
$1,184,936.45

C203764
2016CPT.08.08.10761,
50138.3.FS37, 52019.3.1,
53006.3.1
STATE FUNDED
HSIP-0731(6),
NHPP-0073(041),
NHPP-0073(042)
RANDOLPH
W-5601AJ, 1-5737, 1-5763
APAC - ATLANTIC, INC. THOMPSON
ARTHUR DIVISION
GREENSBORO, NC
$6,298,145.37

C203663
42845.3.FD1
BRSTP-1008(23)
UNION
B-5243
SEALAND CONTRACTORS CORP
CHARLOTTE, NC
$1,926,671.52

C203665
46110.3.2
STATE FUNDED
RUTHERFORD
B-5395
APPLE TUCK & ASSOCIATES, INC.
RUTHERFORDTON, NC
$712,205.20

C203666
38592.3.FD1
BRZ-1119(4)
TRANSYLVANIA
B-4822
BUCKEYE BRIDGE LLC
CANTON, NC
$949,193.10

C203670
46118.3.FD1
BRZ-1532(5)
TRANSYLVANIA
B-5403
BUCKEYE BRIDGE LLC
CANTON, NC
$856,044.08
Approval - Professional Services Management

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

Technical Services

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

DIVISION 12
Project: 37944.1.1 (R-2307) Lincoln, Catawba, and Iredell Counties
NC 150 from relocated NC 16 to I-77
Scope of Work: Preparation of environmental documents and preliminary designs
Estimated Construction Cost: $157,500,000.00
Firm: Stantec Consulting Services, Inc., Raleigh, NC
Original Engineering Fee: $1,200,000.00
Supplemental Fee: $595,000.00
Supplemental Work: Air/noise technical studies, preparation of the EA, hearing maps, public hearing, interchange modification report for the I-77 interchange, FONSI, merger meetings and ongoing agency coordination
SPSF Utilization: Patriot Transportation Engineering, PLLC
$32,754.14
6%
Transit

Rail
After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ a private firm 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 10
Project: 40325.1.46 and 80000.2.3.17 (Y-4810K)
Cabarrus County
Proposed Grade Separation over S. Main, NCRR/NS and Ridge and Proposed closure of the Rogers Lake Road at-grade crossing
Scope of Work: Hydraulics, Structures, Erosion Control, Utilities, Traffic Control
Estimated Construction Cost: $12,700,000.00
Firm: Simpson Engineers and Associates PC, Cary, NC
Maximum Engineering Fee: $194,637.12
DBE/MBE/SPSF Utilization: Simpson Engineers $97,318.56 50%
DBE/MBE/SPSF Utilization: Sungate Design Group, PA $29,195.57 15%

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

STATEWIDE
Description of Work: Develop and implement strategies for long-term operations and capital financing needs and marketing of bond issued by the department – move arbitrage rebate work from under financial planning to asset management due to the new regulatory framework.
Firm: Public Financial Management, Inc., Baltimore, MD
Original Engineering Fee: $1,050,000.00
Previous Supplemental Fee: $1,971,400.00
Supplemental Fee: $ 0.00 one year time extension only
SPSF Utilization: 0%
Approval - Secondary Road Improvement Projects (Highway and Trust Funds)

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

<table>
<thead>
<tr>
<th>County</th>
<th>SR No./Road Name</th>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Granville</td>
<td>Various</td>
<td>Spot Improvements, Spot Stabilization, Paved Road Improvements, Replacement of small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 5C.039059</td>
<td>$1,469,907.58</td>
</tr>
<tr>
<td>Wake</td>
<td>SR 1400 Dairy Road</td>
<td>Increase Funds.</td>
<td>$50,000.00</td>
</tr>
<tr>
<td>Bladen</td>
<td>Various</td>
<td>Spot Improvements, Spot Stabilization, Paved Road Improvements, Replacement of small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 6C.009015</td>
<td>$670.29</td>
</tr>
<tr>
<td>Columbus</td>
<td>Various</td>
<td>Spot Improvements, Spot Stabilization, Paved Road Improvements, Replacement of small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 6C.024023</td>
<td>$108,861.93</td>
</tr>
<tr>
<td>Anson</td>
<td>Various</td>
<td>Spot Improvements, Spot Stabilization, Paved Road Improvements, Replacement of small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 10C.004010</td>
<td>$9,465.57</td>
</tr>
<tr>
<td>Cherokee</td>
<td>SR 1688 Nottley River Road</td>
<td>Increase Funds.</td>
<td>$90,000.00</td>
</tr>
<tr>
<td>Cherokee</td>
<td>SR 1318M Camp Creek Road</td>
<td>Increase Funds.</td>
<td>$600,000.00</td>
</tr>
<tr>
<td>Henderson</td>
<td>SR 1353 Hooper Lane</td>
<td>Increase Funds.</td>
<td>$250,000.00</td>
</tr>
<tr>
<td>Macon</td>
<td>SR 1736 West Side</td>
<td>Increase Funds.</td>
<td>$175,000.00</td>
</tr>
</tbody>
</table>
Statewide Senate Bill 119 Pilot Program for Improvements to Non-system Roads
WBS Project 44722 $1,000,000.00

<table>
<thead>
<tr>
<th>Closings</th>
<th>Division</th>
<th>County</th>
<th>WBS Element</th>
<th>Road Number / Name</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Div. 5</td>
<td>Warren</td>
<td>5C.093049</td>
<td>GDB&amp;P. SR 1223, John Edwards Road. Increase and Close.</td>
<td>$1,260.30</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Deletions</th>
<th>County</th>
<th>SR No.</th>
<th>Reason</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brunswick</td>
<td>Div. 3</td>
<td>SR 1274</td>
<td>Pipe Replacement.</td>
<td>-$57,296.73</td>
</tr>
<tr>
<td>Brunswick</td>
<td>Div. 3</td>
<td>SR 1512</td>
<td>Pipe Replacement. Funds Used on Higher Priority Projects. WBS 3C.010087</td>
<td>-$47,917.28</td>
</tr>
<tr>
<td>Wake</td>
<td>Div. 5</td>
<td>SR 2343</td>
<td>GDB&amp;P. Funds Used on Higher Priority Projects. WBS 3C.010088</td>
<td>-$126,695.00</td>
</tr>
<tr>
<td>Wake</td>
<td>Div. 5</td>
<td>SR 3043</td>
<td>GDB&amp;P. Funds Used on Higher Priority Projects. WBS 3C.010088</td>
<td>-$77,844.00</td>
</tr>
<tr>
<td>Wake</td>
<td>Div. 5</td>
<td>SR 2745</td>
<td>GDB&amp;P. Funds Used on Higher Priority Projects. WBS 3C.010088</td>
<td>-$258,328.84</td>
</tr>
<tr>
<td>Orange</td>
<td>Div. 7</td>
<td>SR 1306</td>
<td>Widenning.</td>
<td>-$50,000.00</td>
</tr>
<tr>
<td>Orange</td>
<td>Div. 7</td>
<td>SR 1538</td>
<td>Widenning. Funds By Another Source. WBS 7C.068106</td>
<td>-$50,000.00</td>
</tr>
<tr>
<td>Randolph</td>
<td>Div. 8</td>
<td>SR 2279</td>
<td>GDB&amp;P. Funds By Another Source. WBS 7C.068106</td>
<td>-$85,609.69</td>
</tr>
<tr>
<td>Buncombe</td>
<td>Div. 13</td>
<td>SR 2136</td>
<td>GDB&amp;P. Funds By Another Source. WBS 7C.068106</td>
<td>-$69,873.62</td>
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</table>

February 2016 Item E Summary:

<table>
<thead>
<tr>
<th>Projects to Increase Funds</th>
<th>Amount: $3,753,905.37</th>
</tr>
</thead>
<tbody>
<tr>
<td>Projects to Increase and Close</td>
<td>Amount: $1,260.30</td>
</tr>
<tr>
<td>Projects to Delete</td>
<td>Amount: -$823,565.16</td>
</tr>
</tbody>
</table>
Approval – Division-wide Small Construction, Statewide Contingency, Public Access, and Economic Development

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

<table>
<thead>
<tr>
<th>County</th>
<th>Description</th>
<th>Type</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Div 1 Northampton</td>
<td>Construct drive and pave in front of bays at Gaston Fire Department located on SR 1209</td>
<td>Public Access</td>
<td>$22,948.00</td>
</tr>
<tr>
<td></td>
<td>WBS 44680</td>
<td>TOTAL</td>
<td>$22,948.00</td>
</tr>
<tr>
<td>Div 3 Onslow</td>
<td>City of Jacksonville – Repair work on Carolina Forest Blvd (non-system) to include patching asphalt, milling &amp; overlaying asphalt, and remove &amp; replace damaged curb &amp; gutter and monolithic islands</td>
<td>Contingency</td>
<td>$250,000.00</td>
</tr>
<tr>
<td></td>
<td>Other funding: $32,375 (City Powell Bill)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WBS 44721</td>
<td>TOTAL</td>
<td>$250,000.00</td>
</tr>
<tr>
<td>Div 3 Sampson</td>
<td>Town of Salemburg – Patch and resurface Town owned and maintained streets</td>
<td>Contingency</td>
<td>$300,000.00</td>
</tr>
<tr>
<td></td>
<td>Other funding: $56,759 (Town Powell Bill)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WBS 44735</td>
<td>TOTAL</td>
<td>$300,000.00</td>
</tr>
<tr>
<td>Div 4 Edgecombe</td>
<td>Install future Interstate signs for US-70, US-117, and US-64 throughout the Division</td>
<td>Small Construction</td>
<td>$30,000.00</td>
</tr>
<tr>
<td>Wayne</td>
<td>WBS 80021</td>
<td>TOTAL</td>
<td>$30,000.00</td>
</tr>
<tr>
<td>Div 4 Nash</td>
<td>Install new traffic signal at intersection of US-64 westbound ramp and SR 1003 near Nashville</td>
<td>Small Construction</td>
<td>$11,000.00</td>
</tr>
<tr>
<td></td>
<td>Contingency</td>
<td></td>
<td>$49,000.00</td>
</tr>
<tr>
<td></td>
<td>WBS 80022</td>
<td>TOTAL</td>
<td>$60,000.00</td>
</tr>
<tr>
<td>Div 4 Nash</td>
<td>Construct a new 760 lf road to serve Draka Elevator Products in the Whitakers Business and Industry Center</td>
<td>Econ Development</td>
<td>$45,725.00</td>
</tr>
<tr>
<td></td>
<td>WBS 80023</td>
<td>TOTAL</td>
<td>$45,725.00</td>
</tr>
<tr>
<td>Div 7 Guilford</td>
<td>City of Greensboro – Install mast arms, pedestrian signals, and stamped crosswalks at the intersection of SR 4240 (Gate City Blvd) &amp; South Eugene St (non-system) and SR 4240 (Gate City Blvd) &amp; Arlington St (non-system)</td>
<td>Small Construction</td>
<td>$250,000.00</td>
</tr>
<tr>
<td></td>
<td>WBS 44708</td>
<td>TOTAL</td>
<td>$250,000.00</td>
</tr>
<tr>
<td>Div 9 Rowan</td>
<td>Town of Granite Quarry – Repair 80 feet of curb &amp; gutter and curb inlet on US-52</td>
<td>Small Construction</td>
<td>$24,000.00</td>
</tr>
<tr>
<td></td>
<td>WBS 44676</td>
<td>TOTAL</td>
<td>$24,000.00</td>
</tr>
</tbody>
</table>
Deletion:
Div 1, Chowan – WBS 44230 was established (06/14) to improve intersection of SR 1102 off of NC-32; Funded by alternate source

Div 7, Alamance – WBS 44306 was established (11/14) to provide leading green phase left turn arrow for south bound NC-119 to Deerfield Trace and enlarge radius on northeast corner of Deerfield Trace (non-system); scope reduced

Div 7, Guilford County – WBS 43829 was established (03/13) for PE funds to scan existing overhead signs on Interstate System for improved directions to Piedmont Triad Airport; fewer signs than anticipated needed to be scanned

Div 7, Guilford County – WBS 44129 was established (02/14) to enhance wording on existing overhead and ground-mounted signs from PTI Airport to PTI-GSO Airport at various locations; funded by an alternate source

Summary: Number of Projects 9
Number of Divisions 6
Small Construction Commitment $315,000.00
Public Access Commitment $22,948.00
Contingency Commitment $655,360.00
Economic Development $45,725.00
TOTAL $1,039,033.00

Approval – Specific Spot Safety Improvement Projects

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

| Town/County |
| Division |
| PROJ. CATEGORY |
| Project Description | Estimated Cost |
| Dunn/ Harnett Co. | Div. 6 | SS-4906BQ | WBS 43698.2.1 | US 421 (Cumberland Street) at Dunn-Erwin Road/Broad Street. $29,112.19.00 in right of way and utilities funds has previously been approved for traffic signal revisions. Additional funds are needed due to an increase in right of way and utilities costs. File 06-12-17308-1 | $2,134.00 |
| | | | | | |
| | Statewide | SS-4915B | WBS 44675.3.1 | Statewide - Wrong Way Driver Signing Initiative. Initial construction funds are needed for wrong way driver signing improvements. | $250,000.00 |

ITEM L SUMMARY 2 PROJECTS $252,134.00
**Action Items**

**Action Item: Ferry Tolling Resolution (Formally Adopting the Current Ferry Tolling Rates)**

A resolution titled, *Formally Adopting the Current Ferry Tolling Rates* was discussed and approved at the committee level in the Board of Transportation’s January 2016 meeting. It was presented and brought to the full board during the February 2016 meeting.

On February 4, 2016 the motion to consider the resolution was made by Board Member Jim Palermo. The motion was seconded by Board Member Sandra Fountain.

The board was asked to vote on the resolution titled, *Formally Adopting the Current Ferry Tolling Rates*. The resolution was adopted unanimously by the Board of Transportation on February 4, 2016.

Please see [Attachment 1](#) to view a copy of the Resolution by the Board of Transportation titled, *Formally Adopting the Current Ferry Tolling Rates*.

**Action Item: Periodic Review of Rules**

The Board of Transportation has Rule-making authority on specific Rules, which were discussed at the committee level in the Board of Transportation’s January 6, 2016 meeting. The Rule designations were approved at the committee and sent to the full board for action at the February 2016 meeting where they were reviewed and discussed again prior to the vote. Chairman Curran read the Rule title and the recommended designation for each Rule being considered by the board.

On February 4, 2016 the motion to consider the eight recommended Rule designations was made by Board Member Hugh Overholt. The motion was seconded by Board Member David Brown.

The board was asked to vote on eight recommended Rule designations. The eight recommended Rule designations were approved unanimously by the Board of Transportation on February 4, 2016.

Please see [Attachment 2](#) to view a copy of the Rule designations approved by the Board of Transportation on February 4, 2016.

**Action Item: Strategic Safety Project Funding**

In their January 2016 meeting, the Board of Transportation reviewed a proposal to advance $50 million in funding to the Highway Safety Improvement Program (HSIP) to include:

- Allocation per division at a total of $1M for upgrading lane markings and markers and guardrail end upgrades,
- Funding approximately 50 projects statewide,
- Remaining funds (of the advanced $50M) be applied to continue the advancement of the overall program.

On February 4, 2016 the motion to consider the advancement of $50 million in funding to the Highway Safety Improvement Program (HSIP) to include:

- Allocation per division at a total of $1M for upgrading lane markings and markers and guardrail end upgrades,
- Funding approximately 50 projects statewide,
- Remaining funds (of the advanced $50M) be applied to continue the advancement of the overall program.

was made by Board Member Sandra Fountain. The motion was seconded by Board Member Ferrell Blount.

The board was asked to vote on advancing of $50 million to the HSIP for the specified functions. The motion was passed unanimously by the Board of Transportation on February 4, 2016.

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

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

**Road Additions:**

<table>
<thead>
<tr>
<th>County</th>
<th>Pet. No.</th>
<th>Length (Miles)</th>
<th>Description</th>
<th>Date of Report</th>
</tr>
</thead>
<tbody>
<tr>
<td>Division 1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Northampton</td>
<td>50981</td>
<td>0.36</td>
<td>Enviva Boulevard</td>
<td>11/11/15</td>
</tr>
<tr>
<td>Pasquotank</td>
<td>50982</td>
<td>0.13</td>
<td>Pine Lakes Subdivision</td>
<td>11/19/15</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Pine Lakes Subdivision</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Quail Run, SR 1412 Ext.</td>
<td></td>
</tr>
<tr>
<td>Pasquotank</td>
<td>50983</td>
<td>0.13</td>
<td>Harvest Point Subdivision</td>
<td>11/5/15</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Harvest Point Subdivision</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Mia Court</td>
<td></td>
</tr>
<tr>
<td>Pasquotank</td>
<td>50984</td>
<td>0.05</td>
<td>Country Club Forest Subdivision</td>
<td>11/19/15</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Country Club Forest Subdivision</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Country Club Drive</td>
<td></td>
</tr>
<tr>
<td>Division 2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Beaufort</td>
<td>50985</td>
<td>0.11</td>
<td>Schrams Beach Subdivision</td>
<td>4/20/15</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Schrams Beach Subdivision</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Hideaway Road</td>
<td></td>
</tr>
<tr>
<td>Carteret</td>
<td>50986</td>
<td>0.28</td>
<td>Deer Park Subdivision</td>
<td>11/3/15</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Deer Park Subdivision</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>0.16</td>
<td>Bobbys Drive</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>0.18</td>
<td>Backfield Drive</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>0.06</td>
<td>Antler Drive</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>0.06</td>
<td>White Doe Court</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>0.06</td>
<td>Fawn View Court</td>
<td></td>
</tr>
<tr>
<td>Carteret</td>
<td>50987</td>
<td>0.17</td>
<td>Joan's Haven Subdivision</td>
<td>11/12/15</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Joan's Haven Subdivision</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Joan's Haven Drive</td>
<td></td>
</tr>
<tr>
<td>Craven</td>
<td>50988</td>
<td>0.14</td>
<td>The Lakes of Antioch Subdivision</td>
<td>5/13/15</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>The Lakes of Antioch Subdivision</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>0.05</td>
<td>Fernie Lane</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>0.18</td>
<td>Jones Farm Road</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>1.00</td>
<td>Antioch Lake Road</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Antioch Lake Road</td>
<td></td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>Ramona’s Lake Court</td>
<td></td>
</tr>
<tr>
<td>Division</td>
<td>County</td>
<td>Subdivision</td>
<td>Address Details</td>
<td>Date</td>
</tr>
<tr>
<td>----------</td>
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</tr>
<tr>
<td>Division 3</td>
<td>Onslow</td>
<td>Country Club Estates Subdivision</td>
<td>0.32 Lynchburg Drive, 0.20 Claymore Drive, 0.05 Tiffin Court</td>
<td>11/2/15</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Brook Ridge Subdivision</td>
<td>0.22 Stoney Brook Way</td>
<td>12/11/15</td>
</tr>
<tr>
<td>Division 4</td>
<td>Johnston</td>
<td>Langdon Farms Subdivision</td>
<td>0.23 Langdon Farm Drive, 0.16 Gray Court, 0.05 Lawson Court</td>
<td>11/5/15</td>
</tr>
<tr>
<td></td>
<td>Johnston</td>
<td>Glen Iris Subdivision</td>
<td>0.07 Glen Iris Drive, 0.30 Letchworth Drive, 0.33 Gennessee Drive</td>
<td>11/10/15</td>
</tr>
<tr>
<td></td>
<td>Johnston</td>
<td>Remington Hills Subdivision</td>
<td>0.34 Redwood Road</td>
<td>11/23/15</td>
</tr>
<tr>
<td></td>
<td>Johnston</td>
<td>Cleveland Manor Subdivision</td>
<td>0.15 Manor Drive, SR 1516 Ext.</td>
<td>10/27/15</td>
</tr>
<tr>
<td></td>
<td>Wayne</td>
<td>Glen Laurel Subdivision</td>
<td>0.38 Glen Laurel Drive, 0.44 Laurel Place, 0.04 Mona Place</td>
<td>11/30/15</td>
</tr>
<tr>
<td>Division 7</td>
<td>Guilford</td>
<td>Grier Hunt Subdivision</td>
<td>0.33 Cynthia Road, SR 3454 Ext.</td>
<td>12/16/15</td>
</tr>
<tr>
<td></td>
<td>Orange</td>
<td>Lucas Farm at New Hope Creek Subdivision</td>
<td>0.12 Lucas Farm Lane</td>
<td>9/28/15</td>
</tr>
<tr>
<td></td>
<td>Rockingham</td>
<td>Seven Creeks Subdivision</td>
<td>0.12 Seven Creeks Drive, SR 1215 Ext.</td>
<td>10/15/15</td>
</tr>
<tr>
<td></td>
<td>Rockingham</td>
<td>Oaks at Monroeton Subdivision</td>
<td>0.20 Oak Leaf Drive</td>
<td>3/13/15</td>
</tr>
<tr>
<td></td>
<td>Rockingham</td>
<td>Lake Forest Subdivision</td>
<td>0.28 Lakeshore Drive</td>
<td>10/19/15</td>
</tr>
<tr>
<td>Division 8</td>
<td>Hoke</td>
<td>Steeplechase Subdivision</td>
<td>0.55 Equestrian Way, SR 1257 Ext.</td>
<td>11/18/15</td>
</tr>
<tr>
<td></td>
<td>Randolph</td>
<td>Soapstone Estates Subdivision</td>
<td>0.14 Soapstone Drive</td>
<td>12/15/15</td>
</tr>
</tbody>
</table>
Division 9
Davie 51003  Idlewild Subdivision 12/9/15
   0.12 Idlewild Road
Davie 51004  Beacon Oaks Subdivision 12/10/15
   0.13 Live Oaks Road
Forsyth 51005  Blue Water Cove Subdivision 12/9/15
   0.38 Eastshore Circle
   0.12 Samantha Court
Rowan 51006  Berkshire Hills Subdivision 12/1/15
   0.61 Amesbury Drive
   0.38 Hinsdale Avenue
Rowan 51007  Neel Estates Subdivision 12/9/15
   0.19 Waterford Drive

Division 12
Cleveland 51008  Dogwood Shores Subdivision 1/12/16
   0.20 Fairmont Drive
Gaston 51009  Country Meadows Subdivision 8/31/15
   0.04 Lamp Glow Court

Deletions:

County  Pet. No.  Length (Miles)  Description  Date of Report

Division 3
New Hanover 51010  1.37  SR 1100  River Road 12/31/15

Summary: Number of Roads Petitioned for Addition – 46
Number of Roads Petitioned for Abandonment – 1

Correction: Petition 50979 was incorrectly listed to be in Davie County. It should have been listed in Forsyth.

Approval – Public Transportation
A motion was made by Board Member Alexander, seconded by Board Member Palermo, to approve the following:

<table>
<thead>
<tr>
<th>Highway Division #</th>
<th>Urban State Match Program</th>
<th>Estimated Project Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>16-95-X043 - City of Raleigh (GoRaleigh) requests State Funds to match a Federal Transit Administration Urbanized Area Section 5307 capital grant. The grant provides funding for renovations to the existing Moore Square Station transfer station.</td>
<td>$528,261</td>
<td>Total</td>
</tr>
<tr>
<td>5</td>
<td>$422,609</td>
<td>Federal</td>
</tr>
<tr>
<td></td>
<td>$52,826</td>
<td>State</td>
</tr>
<tr>
<td></td>
<td>$52,826</td>
<td>Local</td>
</tr>
</tbody>
</table>
The City of Raleigh is requesting a 10% state match for the renovations to the Moore Square Station. The effective date for reimbursement of eligible project costs is October 1, 2012 to June 30, 2016.

### State Intern / Apprentice Program

<table>
<thead>
<tr>
<th>Project Code</th>
<th>Agency</th>
<th>Description</th>
<th>Total Cost</th>
<th>Federal</th>
<th>State</th>
<th>Local</th>
</tr>
</thead>
<tbody>
<tr>
<td>17-DG-109</td>
<td>Jacksonville Transit</td>
<td>Seeks approval for the Public Transportation Apprenticeship Program to assist with creating a plan for the maintenance and operational checks of our SEON camera system. Major tasks to be performed by the apprentice include restoring functionality of SEON camera systems and developing a preventative maintenance program, regular inventory of material condition of Transit Stops and Amenities, aid in planning for placement of Transit Stops and Amenities, aid in monitoring contractor performance along fixed route system 5, and Onboard Passenger Survey.</td>
<td>$37,498</td>
<td>$0</td>
<td>$33,748</td>
<td>$3,750</td>
</tr>
<tr>
<td>17-DG-046</td>
<td>City of Durham</td>
<td>Requests an apprentice to work with Durham Area Transit Authority. The apprentice will assist the Senior Transportation Planner in the oversight of various transit items including fleet purchases, amenities, as well as transit related projects and programs. The apprentice will make sure the city is in compliance with all state and federally mandated procurement policies and procedures. The individual will also assist city staff with managing new technology grant projects recently initiated by the city that were funded by NCDOT. These include a surveillance camera installation project, paratransit vehicle surveillance camera project, AVL hosting migration from 2G to 4G pooling technology and related bid process, and updating a contract agreement between the city and Durham County.</td>
<td>$34,400</td>
<td>$0</td>
<td>$30,960</td>
<td>$3,440</td>
</tr>
<tr>
<td>17-DG-012</td>
<td>City of Fayetteville</td>
<td>Requests an apprentice to work with Fayetteville Area System of Transit (FAST). The apprentice will focus on transit operations, specifically relating to route and bus stop location analysis, but will have the opportunity to observe and assist all segments of the department. FAST will be undergoing major operational changes over the next 24 months. This provides an excellent opportunity for an apprentice to learn about all aspects of a Transit System.</td>
<td>$37,498</td>
<td>$0</td>
<td>$33,748</td>
<td>$3,750</td>
</tr>
<tr>
<td>117-DG-026</td>
<td>Research Triangle Regional Public Transportation Authority</td>
<td>Requests an apprentice will work with the Senior Graphics Designer and Marketing Manager. The Communications and Public Affairs Apprentice will support</td>
<td>$37,498</td>
<td>$0</td>
<td>$33,748</td>
<td>$3,750</td>
</tr>
</tbody>
</table>
marketing and communications activities for the GoTransit family of services. The position is needed to reach the marketing goals set by the GoTransit partners to expand the awareness of regional transit services and increase regional transit ridership by 2% in the next year. In this internet age, having a strong web presence is critical for modern transit agencies. This apprentice will assist regional transit partners in integrating their websites with their local websites and keeping content up to date and uniform.

17-DG-279 The County of Lee Transit System (COLTS) is requesting an intern. The County of Lee Transit System (COLTS) will be implementing a new model of zoning-based scheduling to enhance service and efficiency through the Institute for Transportation Research and Education (ITRE). The intern will be assisting with marketing the new zones and routes through media outlets and literature provided to the public. The intern will be riding the routes and reporting back to COLTS staff. The intern will also work closely with the Transportation Coordinator, Scheduler and dispatch about customer concerns, issues, or suggestions. Surveys will also be conducted with the help of the intern to gauge the effectiveness of the new zoning system.

17-DG-024 The City of Charlotte is requesting an apprentice. The apprentice will assist Finance staff in auditing grant related project budgets and workbooks for inconsistencies. The apprentice will work on a number of financial projects under the guidance of the Chief Financial Officer, Budget Manager, Transit Budget Supervisor and Transit Grant Supervisor. These projects will include but will not be limited to: the Annual National Transit Database Reports for CATS; Long Term Plan; annual Year End Financial Report; and annual Cost Allocation process. The Apprentice will also conduct federal budget reviews and will assist with Capital Investment Plan budget implementation.

17-DG-024A The City of Charlotte is requesting an apprentice. The Apprentice will train with Safety & Security staff in order to develop an understanding of public transit and all key...
components that allow CATS to provide safe and reliable public transportation services while proactively contributing to focused growth and sustainable regional development. Work will involve assisting with accident reports, inspection reports, fire life safety drills, surveillance video, and accident investigations. The apprentice will also assist with weekly and monthly billing for contract police and security equipment maintenance and participate in emergency management drills with police, fire and medical personnel. The apprentice will attend project meetings to gain an understanding of System Safety and Security.

17-DG-071 The City of Asheville is requesting an apprentice. The City of Asheville is requesting an apprentice. The apprentice will be placed within the Transportation Planning Management Division of the City of Asheville’s Transportation Management Division of the City of Asheville’s Transportation Department. This Division is responsible for all transit planning in the City of Asheville as well as managing and overseeing transit operations. The apprentice will work closely with the Division Manager in tasks related to city transit-specific projects as well as other multimodal projects. This apprenticeship will provide the student with an opportunity to be intimately involved in public transportation planning by improving multimodal and sustainability options for city residents and visitors.

Item I-1, 10 Projects, Total Federal and State Funds $ 742,703

Approval - Rail Program

A motion was made by Board Member Alexander, seconded by Board Member Palermo, to approve the following:

<table>
<thead>
<tr>
<th>Town/County Division</th>
<th>Project Description</th>
<th>Estimated Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Division 1</td>
<td>Camden County</td>
<td></td>
</tr>
<tr>
<td></td>
<td>The Rail Division requests Board approval of Freight Rail &amp; Rail Crossing Safety Improvement Funds for bridge modernization on the Chesapeake &amp; Albemarle Railroad (CA) rail corridor to improve safety and operating efficiency. The Department shall participate in 50% of the actual project costs not to exceed $185,000.</td>
<td>$185,000</td>
</tr>
<tr>
<td>Division 2 &amp; 3</td>
<td>Onslow, Craven and Carteret Counties</td>
<td></td>
</tr>
<tr>
<td></td>
<td>The Rail Division requests Board approval of additional funding to prepare a Feasibility Study of the Camp Lejeune Railroad as requested by the General Assembly in House Bill 97, Section 29.21. The additional funds are necessary due to the increased scope of work. The funding source for the study will be state funds. The additional amount requested is $200,000 and the original amount requested in November 2015 was $200,000. The City of Jacksonville will contribute $50,000 to the study.</td>
<td>$200,000</td>
</tr>
<tr>
<td>Division 6</td>
<td>Columbus County</td>
<td></td>
</tr>
<tr>
<td></td>
<td>The Rail Division requests Board approval of Freight Rail &amp; Rail Crossing Safety Improvement Funds for modernization of 3 bridges and track surfacing on the RJ Corman rail corridor to enhance improve safety and operating efficiency.</td>
<td>$420,000</td>
</tr>
</tbody>
</table>
The Department shall participate in 50% of the actual project costs not to exceed $420,000.

Division 8 & 10
Montgomery, Moore and Anson Counties

The Rail Division requests Board approval of Freight Rail & Rail Crossing Safety Improvement Funds for modernization of 4 bridges on the Aberdeen Carolina & Western Railway (ACWR) rail corridor to improve safety and operating efficiency. The Department shall participate in 50% of the actual project costs not to exceed $222,500.

Division 11
Wilkes County

The Rail Division requests Board approval of Freight Rail & Rail Crossing Safety Improvement Funds for modernization of a bridge on the Yadkin Valley Railway (YVRR) K Branch rail corridor to improve safety and operating efficiency. The Department shall participate in 50% of the actual project costs not to exceed $60,000.

Division 13 & 14
Buncombe, Haywood and Jackson Counties

The Rail Division requests Board approval of Freight Rail & Rail Crossing Safety Improvement Funds for modernization of 8 bridges on the Blue Ridge Southern Railroad (BLU) T Branch rail corridor to improve safety and operating efficiency. The Department shall participate in 50% of the actual project costs not to exceed $75,000.

ITEM I-2 SUMMARY – 7 PROJECTS – (TOTAL FEDERAL AND STATE) $1,218,500

Approval - Aviation Program

<table>
<thead>
<tr>
<th>Division</th>
<th>Project Title</th>
<th>Estimated Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Airport</td>
<td>Project Description</td>
<td></td>
</tr>
<tr>
<td></td>
<td>[Partner Connect #]</td>
<td></td>
</tr>
<tr>
<td>Division 2</td>
<td>RELOCATE ELECTRICAL VAULT AND AIRFIELD LIGHTING IMPROVEMENTS (DESIGN)</td>
<td>$166,486</td>
</tr>
<tr>
<td>Kinston Regional</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>This project includes the study and evaluation of the electrical system that supports the airfield lighting and signage system for the runway [3480]</td>
<td></td>
</tr>
</tbody>
</table>

ITEM I-4 SUMMARY – 1 PROJECT - (TOTAL STATE, FEDERAL AND LOCAL COST) $166,486

Estimated costs are shown; only eligible costs within the project scope of work will be reimbursed.

Approval of Specific State Funds for Construction Projects (For projects previously identified as Specific State Funds for Construction projects Now being funded under Strategic Transportation Investments)

A motion was made by Board Member Alexander seconded by Board Member Palermo, to approve the following.
<table>
<thead>
<tr>
<th>Town/County</th>
<th>Division</th>
<th>Project Description</th>
<th>Estimated Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carrboro/Orange Co. Div. 7</td>
<td>U-2803 Division</td>
<td>SR 1919 (Smith Level Road) from Rock Haven Road to Bridge No. 88 over Morgan Creek in Carrboro. $5,539,911.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have exceeded the previously authorized budget.</td>
<td>$190,000.00</td>
</tr>
<tr>
<td>Alleghany Co. Div. 11</td>
<td>R-4060 Division</td>
<td>US 21 (Sparta Western Loop) from SR 1172 (Grandview Drive) to US 21. $984,771.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have exceeded the previously authorized budget.</td>
<td>$135,000.00</td>
</tr>
<tr>
<td>Wilkes Co. Div. 11</td>
<td>R-3405 Division/Regional</td>
<td>NC 18 from SR 1002 (Mountain View Road) to SR 1717 (Yellow Banks Road). $10,079,397.00 has previously been approved for construction. Additional funds are requested using Regional Tier funding. <strong>This is a Strategic Transportation Investments Transition project.</strong></td>
<td>$1,500,000.00</td>
</tr>
<tr>
<td>Henderson Co. Div. 14</td>
<td>R-5207B Division</td>
<td>SR 1006 (Howard Gap Road) from bridge 20 (B-3662) to SR 1539 (Jackson Road). $11,406,352.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have exceeded the previously authorized budget. <strong>This is a Strategic Transportation Investments Transition project.</strong></td>
<td>$150,000.00</td>
</tr>
<tr>
<td>Jackson Co. Div. 14</td>
<td>R-5000 Division</td>
<td>New location connector from NC 116 to NC 107 in Webster. $19,939,043.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have exceeded the previously authorized budget. <strong>This is a Strategic Transportation Investments Transition project.</strong></td>
<td>$570,000.00</td>
</tr>
<tr>
<td>Statewide M-0376 Statewide/Regional</td>
<td>WBS 39406.1.2</td>
<td>Geotechnical investigations, studies and preliminary engineering for miscellaneous projects, statewide. $291,900.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have exceeded the previously authorized budget. Additional funds are requested using Regional Tier funding.</td>
<td>$155,000.00</td>
</tr>
</tbody>
</table>

**ITEM J SUMMARY**  
**6 PROJECTS**  
$2,700,000.00
### Approval of State Highway Trust Funds - Strategic Transportation Investments

<table>
<thead>
<tr>
<th>Town/County</th>
<th>Division</th>
<th>Project Description</th>
<th>Estimated Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Onslow Co.</td>
<td>Div. 3</td>
<td>U-5719</td>
<td>WBS 50117.1.2 US 258 (Richlands Highway) at SR 1219 (Blue Creek Road)/SR 1396 (Ridge Road). Initial funds are requested for preliminary engineering.</td>
</tr>
<tr>
<td>Johnston Co.</td>
<td>Div. 4</td>
<td>R-5769</td>
<td>WBS 46448.1.1 SR 1913 (Gordon Road) from US 70 Business to proposed NOVO Nordisk facility. Various roadway improvements including new access road. Initial funds are requested for preliminary engineering.</td>
</tr>
<tr>
<td>Fayetteville/Cumberland Co.</td>
<td>Div. 6</td>
<td>U-2519BA</td>
<td>WBS 34817.2.16 Fayetteville Outer Loop from south of SR 1003 (Camden Road) to south of SR 1104 (Strickland Bridge Road). Initial funds are needed for utilities.</td>
</tr>
<tr>
<td>Cherokee Co.</td>
<td>Div. 14</td>
<td>R-3622B</td>
<td>WBS 38068.2.R3 NC 294 from SR 1130 (Sunny Point Road) to SR 1312 (Bear Paw Road). $1,520,000.00 has previously been approved for right of way and utilities. Additional funds are needed to cover expenditures that have exceeded the previously authorized budget. <strong>This is a Strategic Transportation Investments Transition project</strong></td>
</tr>
<tr>
<td>Haywood Co.</td>
<td>Div. 14</td>
<td>U-5888</td>
<td>WBS 44625.1.1 Intersection of US 23 Business (North Main Street) and Walnut Street. Initial funds are requested for preliminary engineering.</td>
</tr>
<tr>
<td>Henderson Co.</td>
<td>Div. 14</td>
<td>U-5887</td>
<td>WBS 44634.1.1 SR 1783 (Highland Lake Road) from NC 225 to US 176. Initial funds are requested for preliminary engineering.</td>
</tr>
<tr>
<td>Transylvania Co.</td>
<td>Div. 14</td>
<td>R-5605</td>
<td>WBS 43587.3.1 Davidson River Village Connector from US 64/US 276 to US 64, City of Brevard. Initial funds are requested for construction.</td>
</tr>
<tr>
<td>Transylvania Co.</td>
<td>WBS 44638.1.1 SR 1540 (Wilson Road) from SR 1504 (Old US 64) to US 276.</td>
<td>$1,210,000.00</td>
<td></td>
</tr>
</tbody>
</table>
Initial funds are requested for preliminary engineering.

**Transylvania Co.**

**Div. 14**

**R-5763 DIVISION**

- WBS 44635.1.1
- SR 1546 (Neely Road) from SR 1504 (Old US 64) to SR 1544 (French Broad Street). Initial funds are requested for preliminary engineering.
- Estimated cost: $240,000.00

**Transylvania Co.**

**Div. 14**

**R-5764 DIVISION**

- WBS 44636.1.1
- SR 1116 (North Country Club Road) from Brevard City Limit to US 64. Initial funds are requested for preliminary engineering.
- Estimated cost: $300,000.00

**REGIONAL STRATEGIC TRANSPORTATION INVESTMENTS**

- 2 PROJECTS
- Estimated cost: $925,000.00

**DIVISION STRATEGIC TRANSPORTATION INVESTMENTS**

- 8 PROJECTS
- Estimated cost: $13,670,000.00

**STRATEGIC TRANSPORTATION INVESTMENTS**

- 10 PROJECTS
- Estimated cost: $14,595,000.00

**Approval of State Highway Trust Funds - Intrastate System**

(For projects previously identified as Intrastate Trust Fund projects)

<table>
<thead>
<tr>
<th>Town/County</th>
<th>Division</th>
<th>PROJ.</th>
<th>CATEGORY</th>
<th>Project Description</th>
<th>Estimated Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wayne Co.</td>
<td>Div. 4</td>
<td>R-2554A</td>
<td>STATEWIDE</td>
<td>US 70 (Goldsboro Bypass) from west of NC 581 to SR 1300 (Salem Church Rd.), 5.894 miles. $68,189,491.00 has previously been approved for construction. Additional funds are requested. This is a Strategic Transportation Investments Transition project.</td>
<td>$750,000.00</td>
</tr>
</tbody>
</table>

**TRUST FUND INTRASTATE SUMMARY**

- 1 PROJECT
- Estimated cost: $750,000.00

**Approval of State Highway Trust Funds - Urban Loops**

<table>
<thead>
<tr>
<th>Town/County</th>
<th>Division</th>
<th>PROJ.</th>
<th>CATEGORY</th>
<th>Project Description</th>
<th>Estimated Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Greensboro/ Guilford Co.</td>
<td></td>
<td></td>
<td></td>
<td>Greensboro Eastern Loop from US 29 north of Greensboro to US 64</td>
<td>$140,000.00</td>
</tr>
</tbody>
</table>
Div. 7  U-2525C  STATEWIDE
SR 2303 (Lawndale Drive). $450,000.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have exceeded the previously authorized budget.

Winston-Salem/ Forsyth Co. Div. 9 U-2579 STATEWIDE
WBS 34839.1.1 $120,000.00
The Winston-Salem Northern Beltway (Eastern Section) from US 52 to US 311. $18,418,564.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have exceeded the previously authorized budget.

TRUST FUND URBAN LOOP 2 PROJECTS $260,000.00
STRATEGIC TRANSPORTATION INVESTMENTS 10 PROJECTS $14,595,000.00
TRUST FUND INTRASTATE SUMMARY 1 PROJECT $750,000.00
TRUST FUND URBAN LOOP 2 PROJECTS $260,000.00
SUMMARY OF FUNDS 13 PROJECTS $15,605,000.00

Approval - Funds for Specific Federal–Aid Projects
A motion was made by Board Member Alexander seconded by Board Member Palermo, to approve the following.

Board Member Curran noted a conflict of interest on project R-4902 in Mecklenburg County.

Division 1 Rail Program

<table>
<thead>
<tr>
<th>Town/County/PROJ CATEGORY</th>
<th>Project Description</th>
<th>Estimated Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Northampton Co.</td>
<td>43600.1.71, RR-1301(011) Railway-Highway Grade Crossing Safety Project. SR 1301 (Cornwallis Road) at CSX Transportation Tracks; Crossing #630 115H near Garysburg. Funds are needed for preliminary engineering.</td>
<td>$30,000.00 Cost $27,000.00 Fed. $3,000.00 State</td>
</tr>
</tbody>
</table>

Division 2 Bridge

<table>
<thead>
<tr>
<th>Town/County/PROJ CATEGORY</th>
<th>Project Description</th>
<th>Estimated Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pitt Co.</td>
<td>45348.3.FD23, BRZ-1591(002) Replace Bridge #431 over Parkers Creek on SR 1591. Funds are needed for construction for bridge replacement.</td>
<td>$585,934.00 Cost $468,747.00 Fed. $117,187.00 State</td>
</tr>
</tbody>
</table>
### Division 3
#### Surface Transportation

<table>
<thead>
<tr>
<th>Town/County/PROJ</th>
<th>Project Description</th>
<th>Estimated Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brunswick Co.</td>
<td>41582.2.3, STP-0211(021) NC 211 From SR 1500 (Midway Road) to NC 87. Funds are needed for full right of way.</td>
<td>$10,037,000.00 Cost $8,029,600.00 Fed. $2,007,400.00 State</td>
</tr>
</tbody>
</table>

### Division 4
#### Interstate

<table>
<thead>
<tr>
<th>Town/County/PROJ</th>
<th>Project Description</th>
<th>Estimated Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Johnston Co.</td>
<td>52001.3.1, NHPP-0040(014)340 I-40 from 0.3 miles west of SR 1211 (Morgan Road) (Milepost 328.8) in Johnston County to Sampson County Line (Milepost 339.8), 11.000 miles. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published October 28, 2015.</td>
<td>$3,900,000.00 Cost $3,120,000.00 Fed. $780,000.00 State</td>
</tr>
</tbody>
</table>

### Bridge

<table>
<thead>
<tr>
<th>Town/County/PROJ</th>
<th>Project Description</th>
<th>Estimated Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Halifax Co.</td>
<td>45612.1.1, BRZ-1001(064) Replace Bridge #15 over Beaverdam Swamp on SR 1001. DIVISION Funds are needed for preliminary engineering.</td>
<td>$65,000.00 Cost $52,000.00 Fed. $13,000.00 State</td>
</tr>
<tr>
<td>Johnston Co.</td>
<td>38410.1.2, BRZ-2143(002) Replace Bridge #216 over Little Buffalo Creek on SR 2143. DIVISION Funds are needed for preliminary engineering.</td>
<td>$65,000.00 Cost $52,000.00 Fed. $13,000.00 State</td>
</tr>
<tr>
<td>Johnston Co.</td>
<td>45609.1.1, BRZ-1550(004) Replace Bridge #141 over White Oak Creek on SR 1550. DIVISION Funds are needed for preliminary engineering.</td>
<td>$65,000.00 Cost $52,000.00 Fed. $13,000.00 State</td>
</tr>
<tr>
<td>Johnston Co.</td>
<td>45614.1.1, BRZ-1738(007) Replace Bridge #432 over Cattail Creek on SR 1738. Funds are needed for preliminary engineering.</td>
<td>$65,000.00 Cost $52,000.00 Fed. $13,000.00 State</td>
</tr>
<tr>
<td>Nash Co.</td>
<td>45613.1.1, BRZ-1310(008) Replace Bridge #126 over Big Peachtree Creek on SR 1310. DIVISION Funds are needed for preliminary engineering.</td>
<td>$65,000.00 Cost $52,000.00 Fed. $13,000.00 State</td>
</tr>
<tr>
<td>Wayne Co.</td>
<td>45611.1.1, BRZ-1127(014) Replace Bridge #133 over Yellow Swamp on SR 1127. DIVISION Funds are needed for preliminary engineering.</td>
<td>$65,000.00 Cost $52,000.00 Fed. $13,000.00 State</td>
</tr>
</tbody>
</table>
Johnston Co.  45334.3.FD2, HSIP-1700(014)  $650,000.00  Cost  
W-5204B  SR 1700 (Covered Bridge Road) from SR 1709 (City Road) to SR 1768 (Smith Drive). Funds are needed for construction for safety improvements.  $585,000.00  Fed.  
DIVISION  $65,000.00  State  

Wayne Co.  50138.3.73, HSIP-0117(035)  $220,000.00  Cost  
W-5601BT  US 117 at NC 55. Funds are needed for construction for safety improvements.  $198,000.00  Fed.  
STATEWIDE  $22,000.00  State  

Wayne Co.  50138.3.78, HSIP-1008(025)  $33,000.00  Cost  
W-5601BY  SR 1008 (Stevens Mill Road) in the vicinity of SR 1224 (Ferry Bridge Road). Funds are needed for construction for safety improvements.  $29,700.00  Fed.  
DIVISION  $3,300.00  State  

Rail Program  
Wayne Co.  43600.1.72, RR-0422(006)  $28,000.00  Cost  
Z-5400DG  Railway-Highway Grade Crossing Safety Project. Hillsboro Street at CSX Transportation Tracks; Crossing #628 830S in Mount Olive. Funds are needed for preliminary engineering.  $25,200.00  Fed.  
DIVISION  $2,800.00  State  

Division 5  
Interstate  

<table>
<thead>
<tr>
<th>Town/County/PROJ CATEGORY</th>
<th>Project Description</th>
<th>Estimated Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Granville Co. 53027.3.1, NHPP-0085(014)</td>
<td>I-85 from north of NC 56 in Granville County to US 158 in Vance County, 17.300 miles. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published October 28, 2015.</td>
<td>$5,000,000.00  Cost</td>
</tr>
<tr>
<td>Granville Co. 45125.3.1, CMS-000S(544)</td>
<td>Hike and Bike Greenway Project (Aerial Avenue from E. Lyon Station Road to Pond Drive). $320,000.00 has previously been approved for construction. Additional funds are needed based on the latest estimate.</td>
<td>$34,721.00  Cost</td>
</tr>
<tr>
<td>Granville Co. 45125.1.1, CMS-000S(544)</td>
<td>Hike and Bike Greenway Project (Aerial Avenue from E. Lyon Station Road to Pond Drive). $63,176.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.</td>
<td>$3,199.00  Cost</td>
</tr>
</tbody>
</table>

Congestion Mitigation  

<table>
<thead>
<tr>
<th>Town/County/PROJ CATEGORY</th>
<th>Project Description</th>
<th>Estimated Cost</th>
</tr>
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<tbody>
<tr>
<td>Granville Co. 45125.3.1, CMS-000S(544)</td>
<td>Hike and Bike Greenway Project (Aerial Avenue from E. Lyon Station Road to Pond Drive). $320,000.00 has previously been approved for construction. Additional funds are needed based on the latest estimate.</td>
<td>$34,721.00  Cost</td>
</tr>
<tr>
<td>Granville Co. 45125.1.1, CMS-000S(544)</td>
<td>Hike and Bike Greenway Project (Aerial Avenue from E. Lyon Station Road to Pond Drive). $63,176.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.</td>
<td>$3,199.00  Cost</td>
</tr>
</tbody>
</table>

Rail Program  

<table>
<thead>
<tr>
<th>Town/County/PROJ CATEGORY</th>
<th>Project Description</th>
<th>Estimated Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wake Co. 50061.3.2, CMS-0520(055)</td>
<td>Refurbish three passenger rail cars. Funds are needed for construction.</td>
<td>$6,000,000.00  Cost</td>
</tr>
<tr>
<td>Wake Co. 50061.1.2, CMS-0520(055)</td>
<td>Refurbish three passenger rail cars. Funds are needed for construction.</td>
<td>$4,800,000.00  Fed.</td>
</tr>
<tr>
<td>Wake Co. 50061.1.2, CMS-0520(055)</td>
<td>Refurbish three passenger rail cars. Funds are needed for construction.</td>
<td>$1,200,000.00  State</td>
</tr>
<tr>
<td>Wake Co. 50061.3.2, CMS-0520(055)</td>
<td>Refurbish three passenger rail cars. Funds are needed for construction.</td>
<td>$25,000.00  Cost</td>
</tr>
</tbody>
</table>
C-5600A DIVISION

Refurbish three passenger rail cars. Funds are needed for preliminary engineering. $20,000.00 Fed. $5,000.00 State

Bicycle and Pedestrian

Wake Co. U-5530IB DIVISION

White Oak Creek Greenway, part of the American Tobacco Trail in Cary. Funds are needed for full right of way. $250,000.00 Fed. $250,000.00 Local

Division 6 Interstate

<table>
<thead>
<tr>
<th>Town/County/PROJ CATEGORY</th>
<th>Project Description</th>
<th>Estimated Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cumberland Co. I-5731 STATEWIDE</td>
<td>I-95 from SR 1933 (Pembroke Lane) to SR 1005 (Smithfield Road). Funds are needed for preliminary engineering.</td>
<td>$100,000.00 Cost $80,000.00 Fed. $20,000.00 State</td>
</tr>
<tr>
<td>Cumberland Co. I-5732 STATEWIDE</td>
<td>I-74 from US 74 to 0.3 miles east of NC 710. Funds are needed for preliminary engineering.</td>
<td>$50,000.00 Cost $40,000.00 Fed. $10,000.00 State</td>
</tr>
<tr>
<td>Robeson Co. I-5847 STATEWIDE</td>
<td>I-74 from 0.4 mile east of US 74 Alternate to US 74. Funds are needed for preliminary engineering.</td>
<td>$100,000.00 Cost $80,000.00 Fed. $20,000.00 State</td>
</tr>
</tbody>
</table>

Safety

Cumberland Co. W-5601AQ REGIONAL
US 401 Bypass (Pamalee Drive) at Blanton Road. Funds are needed for full right of way and utilities. $20,000.00 Cost $18,000.00 Fed. $2,000.00 State

Robeson Co. W-5206AN REGIONAL
NC 211 (E. 4th Avenue) at SR 1505 (Old Lowery Road) in Red Springs. Funds are needed for construction to construct left turn lanes. $562,000.00 Cost $505,800.00 Fed. $56,200.00 State

Robeson Co. W-5601AP DIVISION
SR 1673 (Moss Neck Road) from SR 1563 (Union Chapel Road) to SR 1003 (Chicken Road). Funds are needed for construction for safety improvements. $397,739.00 Cost $357,965.00 Fed. $39,774.00 State

Rail Program

Cumberland Co. Z-5400FI DIVISION
Railway-Highway Grade Crossing Safety Project. SR 1168 (Whitfield Street) at CSX Transportation Tracks; Crossing #629 886P in Fayetteville. Funds are needed for construction to install crossing flashers and gates. $382,424.00 Cost $344,182.00 Fed. $38,242.00 State
$20,000.00  Cost
$18,000.00  Fed.
$2,000.00  State

Division 7
Congestion Mitigation

Town/ County/PROJ CATEGORY Project Description Estimated Cost
Guilford Co. 46416.1.1, CMS-0712(007) Oakdale Road existing sidewalk, east of East Main Street to Chimney Court in Jamestown. Funds are needed for preliminary engineering. $50,000.00  Cost
$40,000.00  Fed.
$10,000.00  Local

Urban

Chapel Hill/ Orange Co. 50154.3.1, NHPP-0015(047) US 15 / 501 (Fordham Boulevard) and SR 1742 (Ephesus Church Road) in Chapel Hill. Construction funds are needed for intersection improvements. Reimbursement to Municipality will be available in Fiscal Year 2018. $2,170,000.00  Cost
$1,736,000.00  Fed.
$434,000.00  Local

Bridge

Rockingham Co. 46055.3.FD1, BRSTP-1767(005) Replace Bridge #110 over Wolf Island Creek on SR 1767, 0.123 miles. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published October 28, 2015. $1,450,000.00  Cost
$1,160,000.00  Fed.
$290,000.00  State

Division 8
Interstate

Town/ County/PROJ CATEGORY Project Description Estimated Cost
Randolph Co. 53006.3.1, NHPP-0073(042) I-73 from US 311 to 0.6 mile north of SR 1938 (Hockett Dairy Road); 7.700 miles. (Combined with I-5737: I-73 from 1.3 miles north of SR 1504 (Spero Road) to US 311, 2.2 miles) and (Combined with W-5601AJ: I-73 / I-74 / US 220 from south of SR 2269 (Vision Drive) to south of SR 1712 (Pineview Road). Funds are needed for construction for pavement rehabilitation. $8,900,000.00  Cost
$7,120,000.00  Fed.
$1,780,000.00  State

Bridge

Moore Co. 45526.3.F1, BRZ-0848(002) Replace Bridge #87 on South Lakeshore Drive over Thaggards Lake. Funds are needed for construction. $1,006,250.00  Cost
$805,000.00  Fed.
$201,250.00  Local
Scotland Co. 41106.3.F1, BRSTP-0821(005) $641,500.00 Cost
B-5003 Replace Bridge #81 on Commonwealth Avenue over Leith $513,200.00 Fed.
DIVISION Creek. Funds are needed for construction. $128,300.00 Local

**Safety**

Chatham Co. 50138.2.91, HSIP-0064(184) $60,000.00 Cost
W-5601CL US 64 at SR 1716 (Big Woods Road) / SR 1941 (Seaforth STATEWIDE Road). Funds are needed for full right of way and utilities. $54,000.00 Fed. $6,000.00 State

Randolph Co. 50138.3.4, HSIP-0064(178) $575,000.00 Cost
W-5601C US 64 at SR 2469 (Brown's Crossroads) / SR 2628 (Parks STATEWIDE Crossroads Church Road). Funds are needed for construction for safety improvements. $517,500.00 Fed. $57,500.00 State

Scotland Co. 45269.3.FR1, STP-0501(017) $290,000.00 Cost
W-5145 US 501 and SR 1614 (Old Barnes Bridge Road) intersection. $261,000.00 Fed. Funds are needed for construction to construct turn lanes. $29,000.00 State

**Rail Program**

Montgomery 43600.1.73, RR-1141(029) $20,000.00 Cost
Co. Railway-Highway Grade Crossing Safety Project. SR 1141 $18,000.00 Fed.
Z-5400HC (Lemons Drywall Road) at Aberdeen Carolina & Western DIVISION Railway Company; Crossing #728 927P near Troy. Funds are needed for preliminary engineering. $2,000.00 State

**High Priority**

Richmond Co. 34542.2.6, HPPF-0220(030) $6,836,468.00 Cost
R-3421A US 220 Bypass from US 74 Bypass west of Rockingham at $5,469,174.00 Fed.
STATEWIDE SR 1109 (Zion Church Road) Interchange to south of SR 1140 $1,367,294.00 State (Old Charlotte Highway). Funds are needed for utilities for gas and water relocation, obligating the balance of SAFETEA-LU Section 1702 High Priority Federal Funds designated for this project.

**Division 9 Interstate**

<table>
<thead>
<tr>
<th>Town/ County/PROJ CATEGORIZED</th>
<th>Project Description</th>
<th>Estimated Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rowan Co. I-3802B STATEWIDE</td>
<td>I-85 from Lane Street (Exit 63) in Cabarrus County to US 29-601 connector (Exit 68) in Rowan County, 5.900 miles. (Combined with B-5365: Replace Bridge #21 and Bridge #34 over the Norfolk Southern Railroad Tracks on US 29 / US 152), and (Combined with I-3610: I-85 / US 601 at NC 152 and US 29, Exit 68). Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published October 28, 2015. This is a GARVEE BOND project with $7,722,000.00 of GARVEE BOND funds.</td>
<td>$168,830,000.00 Cost, $134,230,000.00 Fed., $34,600,000.00 State</td>
</tr>
</tbody>
</table>
Federal Funds in FFY16 through FFY30 and $7,500,000.00 of State Funds in FFY16 through FFY19. In addition to GARVEE BOND Funds, $5,750,000.00 of traditional Federal Funds with State Match is programmed from FFY16 through FFY19. This is a Design-Build project.

Rowan Co.  36780.2.U3, NHIMF-085-2(078)63  $2,753,000.00 Cost
I-3802B  $2,202,000.00 Fed.
STATEWIDE  $551,000.00 State
i-85 from Lane Street (Exit 63) in Cabarrus County to US 29-601 connector (Exit 68) in Rowan County. (Combined with B-5365: Replace Bridge #21 and Bridge #34 over the Norfolk Southern Railroad Tracks on US 29 / US 152), and (Combined with I-3610: I-85 / US 601 at NC 152 and US 29, Exit 68). Funds are needed for utilities relocation. This is a Design-Build project.

Rowan Co.  36780.2.GV3, NHIMF-085-2(078)63  $16,470,333.00 Cost
I-3802B  $13,084,000.00 Fed.
STATEWIDE  $3,386,333.00 State
US 29-601 connector (Exit 68) in Rowan County. (Combined with B-5365: Replace Bridge #21 and Bridge #34 over the Norfolk Southern Railroad Tracks on US 29 / US 152), and (Combined with I-3610: I-85 / US 601 at NC 152 and US 29, Exit 68). Funds are needed for full right of way. This is a GARVEE BOND project with $858,000.00 of Federal Funds in FFY16 through FFY30 and $3,333,000 of State Match Funds in FFY16. In addition to GARVEE BOND Funds, $267,000.00 of traditional Federal Funds with State Match is programmed in FFY16. This is a Design-Build project.

Forsyth Co.  41107.1.1, BRSTP-0918(076)
DIVISION  $44,500.00 Cost
B-6004  $35,600.00 Fed.
Replace Bridge #86 over Salem Creek and Bridge #87 over Brushy Fork Creek on Reynolds Park Road. $323,360.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.

Rowan Co.  42335.2.1, BRZ-1986(001)
DIVISION  $80,000.00 Cost
B-5160  $64,000.00 Fed.
Replace Bridge #50 over Nails Branch on SR 1986. Funds are needed for full right of way and utilities.

<table>
<thead>
<tr>
<th>Town/County/PROJ</th>
<th>Project Description</th>
<th>Estimated Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cabarrus Co.</td>
<td>55048.2.1, NHPP-0049(032)</td>
<td>$80,000.00</td>
</tr>
<tr>
<td>B-5548 STATEWIDE</td>
<td>Replace Bridge #103 over Dutch Buffalo Creek on NC 49. Funds are needed for full right of way and utilities.</td>
<td>$64,000.00</td>
</tr>
<tr>
<td></td>
<td>$16,000.00 State</td>
<td></td>
</tr>
<tr>
<td>Cabarrus Co.</td>
<td>45747.1.1, BRZ-2443(001)</td>
<td>$100,000.00</td>
</tr>
<tr>
<td>B-5793 DIVISION</td>
<td>Replace Bridge #201 over Little Buffalo Creek on SR 2443. Funds are needed for preliminary engineering.</td>
<td>$80,000.00</td>
</tr>
<tr>
<td></td>
<td>$20,000.00 State</td>
<td></td>
</tr>
<tr>
<td>Mecklenburg</td>
<td>50151.1.1, BRSTP-1003(147)</td>
<td>$160,000.00</td>
</tr>
</tbody>
</table>

Division 10
Bridge
<table>
<thead>
<tr>
<th>Co.</th>
<th>Replace Bridge #433 over McAlpine Creek on Sardis Lane. Funds are needed for preliminary engineering.</th>
<th>$128,000.00 Fed. $32,000.00 Local</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mecklenburg</td>
<td>50152.1.1, BRSTP-1003(146) Replace Bridge #443 over Southern Railroad on Morris Field Drive. Funds are needed for preliminary engineering.</td>
<td>$600,000.00 Cost</td>
</tr>
<tr>
<td>Union Co.</td>
<td>45754.1.1, BRZ-1253(005) Replace Bridge #160 over Ramsey Branch on SR 1253. Funds are needed for preliminary engineering.</td>
<td>$100,000.00 Cost</td>
</tr>
<tr>
<td>Stanly Co.</td>
<td>45755.1.1, BRZ-2166(001) Replace Bridge #163 over Pole Cat Creek on SR 2166. Funds are needed for preliminary engineering.</td>
<td>$100,000.00 Cost</td>
</tr>
<tr>
<td>Union Co.</td>
<td>42845.3.FD1, BRSTP-1008(023) Replace Bridge #258 on SR 1008 over South Fork Crooked Creek and improvement of the intersection at SR 1009 and SR 1371, 0.187 miles. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published October 28, 2015.</td>
<td>$1,300,000.00 Cost $1,040,000.00 Fed. $260,000.00 State</td>
</tr>
<tr>
<td>Union Co.</td>
<td>50138.1.117, HSIP-0085(021) i-85, i-77, i-277 and US 52. Funds are needed for preliminary engineering.</td>
<td>$10,000.00 Cost $9,000.00 Fed. $1,000.00 State</td>
</tr>
<tr>
<td>Cabarrus Co./Mecklenburg Co./Stanly Co.</td>
<td>50138.2.98, HSIP-1315(016) SR 1315 (New Town Road) from SR 1008 (Waxhaw-Indian Trail Road) to SR 1388 (Will Plyler Road) in Wesley Chapel; SR 1315 (New Town Road) and SR 1336 (Chambwood Road) near Wesley Chapel. Funds are needed for full right of way and utilities.</td>
<td>$50,000.00 Cost $45,000.00 Fed. $5,000.00 State</td>
</tr>
</tbody>
</table>

### Division 11 Safety

<table>
<thead>
<tr>
<th>Town/ County/PROJ CATEGORY</th>
<th>Project Description</th>
<th>Estimated Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yadkin Co. W-5211B STATEWIDE</td>
<td>45341.3.2, HRRR-0067(004) NC 67 at SR 1003 (Smithtown Road) / SR 1570 (Nebo Road). Funds are needed for construction for the installation of an Actuated Flasher System.</td>
<td>$35,000.00 Cost $31,500.00 Fed. $3,500.00 State</td>
</tr>
</tbody>
</table>
# Division 12
## Congestion Mitigation

<table>
<thead>
<tr>
<th>Town/County/PROJ CATEGORY</th>
<th>Project Description</th>
<th>Estimated Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gastonia/ Gaston Co.</td>
<td>C-5186 EXEMPT 46245.3.1, CMS-1213(025) Install 6 CCTV Cameras to the existing computerized traffic signal system on I-85 at NC 7 (Ozark Avenue); US 29-74 at Franklin Square II; NC 279 (New Hope Road) at Ozark Avenue; US 321 (Chester Street) at Tulip Drive-Bulb Avenue; NC 274 (Bessemer City Road), at NC 275 (Dallas-Bessemer City Road and US 274 (Union Road) at SR 1255 (Hudson Boulevard). Construction funds are needed for traffic signal systems.</td>
<td>$98,000.00 Cost $78,400.00 Fed. $19,600.00 Local</td>
</tr>
<tr>
<td>Gaston Co.</td>
<td>C-5562 EXEMPT 44109.3.F1, CMS-1213(035) Bike and Pedestrian improvements between Downtown and Lineberger Park. Funds are needed for construction of bike and pedestrians lanes, paths, and facilities.</td>
<td>$275,000.00 Cost $220,000.00 Fed. $55,000.00 Local</td>
</tr>
<tr>
<td>Catawba Co.</td>
<td>B-5549 DIVISION 55047.1.1, BRSTP-1216(021) Replace Bridge #327 over Falling Creek on Falling Creek Road. $176,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate</td>
<td>$230,000.00 Cost $184,000.00 Fed. $46,000.00 Local</td>
</tr>
<tr>
<td>Gaston Co.</td>
<td>Z-5400LJ DIVISION 43600.1.74, RR-1306(032) Railway-Highway Grade Crossing Safety Project, SR 1306 (S. 8th Street) at Norfolk Southern Railway Tracks; Crossing #716 243H near Bessemer City. Funds are needed for preliminary engineering.</td>
<td>$40,000.00 Cost $36,000.00 Fed. $4,000.00 State</td>
</tr>
<tr>
<td>Iredell Co.</td>
<td>Z-5400LH STATEWIDE 43600.1.75, RR-1226(021) Railway-Highway Grade Crossing Safety Project on Penske Way at Norfolk Southern Railway Tracks; Crossing #721 616P near Mooresville. Funds are needed for preliminary engineering.</td>
<td>$20,000.00 Cost $18,000.00 Fed. $2,000.00 State</td>
</tr>
<tr>
<td>Buncombe Co.</td>
<td>C-5564 EXEMPT 44110.3.1, CMS-000S(758) Land of Sky Regional Council-Work with regional clean air campaign and clean vehicle coalition to implement an educational and outreach program in communities adjacent to the Great Smokey Mountains National Park. $94,000.00 has previously been approved for construction. Funds are needed for construction for the implementation of the outreach program.</td>
<td>$91,250.00 Cost $73,000.00 Fed. $18,250.00 Local</td>
</tr>
</tbody>
</table>
Bridge

Burke Co. 46113.2.1, BRZ-1803(001) $300,000.00 Cost
B-5398 Replace Bridge #21 over Henry Fork River on SR 1803. Funds are needed for full right of way to replace bridge. $240,000.00 Fed. $60,000.00 State

Rural

McDowell Co. 34625.2.53, STP-0040(035) $72,000.00 Cost
R-4436MG Construct a hazardous spill retention basin within the I-40 Eastbound Rest Area. Funds are needed for construction to improve water quality. $57,600.00 Fed. $14,400.00 State

Division 14

Urban

Waynesville/ 50156.1.1, STPDA-1302(064) $50,000.00 Cost
Haywood Co. Realignment of Brown Avenue from Boyd Avenue to approximately 1200 feet south of the intersection. Funds are needed for preliminary engineering. $40,000.00 Fed. $10,000.00 Local
U-5548
DIVISION

Bridge

Jackson Co. 46119.3.FD1, BRZ-1163(010) $800,000.00 Cost
B-5404 Replace Bridge #136 over Pine Creek on SR 1163, 0.205 miles. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published October 28, 2015. $640,000.00 Fed. $160,000.00 State
DIVISION

Transylvania 38592.3.FD1, BRZ-1119(004) $900,000.00 Cost
Co. Replace Bridge #13 over Nicholson Creek on SR 1119, 0.172 miles. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published October 28, 2015. $720,000.00 Fed. $180,000.00 State
B-4822
DIVISION

Transylvania 46118.3.FD1, BRZ-1532(005) $1,050,000.00 Cost
Co. Replace Bridge #196 over Crab Creek on SR 1532, 0.152 miles. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published October 28, 2015. $840,000.00 Fed. $210,000.00 State
B-5403
DIVISION

Clay Co. 50138.3.101, HSIP-1330(011) $136,000.00 Cost
W-5601CV SR 1330 (Cold Branch Road) from SR 1307 (Woods Road) to SR 1328 (Peckerwood Road), near Hayesville. Funds are needed for construction to install guardrail and end units. $122,400.00 Fed. $13,600.00 State
DIVISION

Haywood Co. 50138.3.81, HSIP-0276(014) $110,000.00 Cost
W-5601CB US 276 at Bridges #132, #125 and #93 near Canton. Funds are needed for construction to install guardrail and end treatments. $99,000.00 Fed. $11,000.00 State
REGIONAL

Polk Co. 50138.3.100, HSIP-0108(005) $15,000.00 Cost
W-5601CU  NC 108, 0.5 mile east of SR 1556 (Industrial Park Access) near Columbus. Funds are needed for construction of safety improvements. $13,500.00 Fed. $1,500.00 State

STATEWIDE Surface Transportation

<table>
<thead>
<tr>
<th>Town/County/PROJ CATEGORY</th>
<th>Project Description</th>
<th>Estimated Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Statewide</td>
<td>34634.1.4, STP-000S(803) Northern Long-eared Bat (NLEB) endangered species mitigation.</td>
<td>$1,000,000.00 Fed. $800,000.00 State</td>
</tr>
<tr>
<td>R-9999 DIVISION</td>
<td>$1,000,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.</td>
<td>$200,000.00 State</td>
</tr>
</tbody>
</table>

Rail Program

<table>
<thead>
<tr>
<th>Town/County/PROJ CATEGORY</th>
<th>Project Description</th>
<th>Estimated Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Statewide</td>
<td>50061.3.4, CMS-000S(841) Expand and Augment Statewide Transportation Demand</td>
<td>$1,500,000.00 Cost</td>
</tr>
<tr>
<td>C-5600C STATEWIDE</td>
<td>Management Program. Funds are needed for implementation.</td>
<td>$300,000.00 State</td>
</tr>
</tbody>
</table>

ITEM M SUMMARY - 72 PROJECT(S) - (TOTAL FEDERAL AND STATE) $247,193,074.00

Approval - Revisions to the 2016-2025 STIPS

A motion was made by Board Member Alexander, seconded by Board Member Palermo, to approve the following additions, modifications and deletions to the 2016 – 2025 State Transportation Improvement Plans.

HIGHWAY PROGRAM

STIP ADDITIONS

DIVISION 3

<table>
<thead>
<tr>
<th>Proj. Category</th>
<th>DIVISION</th>
<th>Project Description</th>
<th>FY</th>
<th>Estimated Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>U-5926</td>
<td>NEW HANOVER</td>
<td>New route. SR 1302 (23rd Street) to 26th Street. Right-of-Way FY17</td>
<td>T</td>
<td>$225,000</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Construction FY17 FY18 $2,436,000 (T) Economic Development project. Add Right-of-Way in FY 17 and Construction in FY 18 not previously programmed. This is an Economic Development project.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

DIVISION 6

<table>
<thead>
<tr>
<th>Proj. Category</th>
<th>DIVISION</th>
<th>Project Description</th>
<th>FY</th>
<th>Estimated Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>U-5925 ROBESON</td>
<td></td>
<td>SR 1340(North Odum Street/Prospect Street) Right-of-Way FY17 Utilities FY17</td>
<td>T</td>
<td>$150,000 $125,000</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Construction FY18 $1,750,000 (HSIP) $372,000 (T)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

3150
Upgrade to superstreet. $2,397,000

Add Right-of-Way in FY 17
and Construction in FY 18
not previously programmed.
project programmed due to
supplemental Safety fund
contribution.

DIVISION 7

<table>
<thead>
<tr>
<th>Proj. Category</th>
<th>Project Description</th>
<th>FY 16</th>
<th>FY 17</th>
</tr>
</thead>
<tbody>
<tr>
<td>EL-5104 GUILFORD</td>
<td>Deep River Greenway, Deep River Greenway Extension.</td>
<td>$1,236,000 (CMAQ)</td>
<td>$309,000 (L)</td>
</tr>
<tr>
<td>Proj. Category</td>
<td>Greenway Trail connecting University Park with Piedmont Environmental Center.</td>
<td>$1,545,000</td>
<td></td>
</tr>
</tbody>
</table>

Project re-added for Construction in FY 16 at request of MPO and Transportation Planning Branch.

DIVISION 12

<table>
<thead>
<tr>
<th>Proj. Category</th>
<th>Project Description</th>
<th>FY 16</th>
<th>FY 17</th>
<th>FY 18</th>
<th>FY 19</th>
<th>FY 20</th>
<th>FY 21</th>
<th>FY 22</th>
<th>FY 23</th>
<th>FY 24</th>
<th>FY 25</th>
</tr>
</thead>
<tbody>
<tr>
<td>U-5924 CALDWELL ALEXANDER BURKE CATAWBA</td>
<td>Various, Greater Hickory Metropolitan Planning Organization (MPO) Planning (PL) Supplement</td>
<td>$100,000 (STPDA)</td>
<td>$25,000 (L)</td>
<td>$100,000 (STPDA)</td>
<td>$25,000 (L)</td>
<td>$100,000 (STPDA)</td>
<td>$25,000 (L)</td>
<td>$100,000 (STPDA)</td>
<td>$25,000 (L)</td>
<td>$100,000 (STPDA)</td>
<td>$25,000 (L)</td>
</tr>
<tr>
<td>Proj. Category</td>
<td>Add Engineering in FY 16</td>
<td>$100,000 (STPDA)</td>
<td>$25,000 (L)</td>
<td>$100,000 (STPDA)</td>
<td>$25,000 (L)</td>
<td>$100,000 (STPDA)</td>
<td>$25,000 (L)</td>
<td>$100,000 (STPDA)</td>
<td>$25,000 (L)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>DIVISION</td>
<td>through FY 25 not previously programmed.</td>
<td>$1,250,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>

STIP MODIFICATIONS

DIVISION 1

<table>
<thead>
<tr>
<th>Proj. Category</th>
<th>Project Description</th>
<th>FY 16</th>
<th>FY 17</th>
</tr>
</thead>
<tbody>
<tr>
<td>I-5839 NORTHAMPTON</td>
<td>I-95, Halifax County line Construction</td>
<td>$1,340,000 (NHPIM)</td>
<td>$2,100,000 (NHPIM)</td>
</tr>
<tr>
<td>Proj. Category</td>
<td>Pavement rehabilitation</td>
<td></td>
<td>Accelerate Construction from FY 20 to FY 17.</td>
</tr>
</tbody>
</table>
### DIVISION 4

<table>
<thead>
<tr>
<th>Project Code</th>
<th>Description</th>
<th>Construction Year</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>I-5781</td>
<td>I-40, SR 1010 (Cleveland Road) to west of SR 1211 (Morgan Road). Pavement rehabilitation.</td>
<td>FY18</td>
<td>$6,550,000 (NHPIM)</td>
</tr>
<tr>
<td>I-5841</td>
<td>I-95, SR 1745 (Bend of the River Road) (mile post 128.5) to 1 mile north of NC 58 (mile post 131.1). Pavement rehabilitation.</td>
<td>FY17</td>
<td>$2,500,000 (NHPIM)</td>
</tr>
<tr>
<td>I-5842</td>
<td>I-95, North of SR 1309 (Bloorey Road) (mile post 123.7) to Nash County line (mile post 124.6). Pavement rehabilitation.</td>
<td>FY16</td>
<td>$750,000 (NHPIM)</td>
</tr>
<tr>
<td>U-3330</td>
<td>US 301 Bypass, NC 43/NC 48 (Bvenue Road) to SR 1836 (Dial Creek (Lake Michie)) in Rocky Mount. Add an additional lane in each direction.</td>
<td>FY16</td>
<td>$3,562,000 (NHP)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>FY17</td>
<td>$8,500,000 (NHP)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>FY18</td>
<td>$8,500,000 (NHP)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>$29,062,000</td>
</tr>
</tbody>
</table>

### DIVISION 5

<table>
<thead>
<tr>
<th>Project Code</th>
<th>Description</th>
<th>Construction Year</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>B-4943</td>
<td>SR 1616 (Bahama Road). Replace Bridge 310020 over Dial Creek (Lake Michie).</td>
<td>FY17</td>
<td>$806,000</td>
</tr>
<tr>
<td>R-5705C</td>
<td>NC 55, South of SR 2791 (Kennebec Church Road to SR 4809 (Jicarilla Lane).</td>
<td>FY20</td>
<td>$3,957,000 (T)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>FY20</td>
<td>$475,000 (T)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>FY22</td>
<td>$11,540,000 (T)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>FY23</td>
<td>$27,513,000</td>
</tr>
</tbody>
</table>
Division 7

C-5184

Project Category: EXEMPT

Right-of-Way FY16 $80,000 (CMAQ)

ORANGE Trail, Phase III in Hillsborough.

Right-of-Way FY16 $20,000 (L)

Project Category: Construction FY16 $360,000 (CMAQ)

EXEMPT

Construct a paved off-road trail along Eno River connecting River Park, Gold Park and the Occoneechee Mountain State Natural Area, and construct sidewalk to provide pedestrian and bicycle connections to the greenway.

Delay Right-of-Way from FY 15 to FY 16 to allow more time for town to complete final R/W plans.

Division 7

I-5711

Project Category: Construction FY16 $3,436,000 (STPOF)

B-5004

Project Category: Construction FY16 $3,424,000 (NHP)

U-2827B

Project Category: Construction FY16 $3,423,000 (NHP)

Regional

Cost increase exceeding $2 million and 25% thresholds

FY17 $34,233,000 (NHP)

FY18 $34,233,000 (NHP)

$118,352,000
C-4916C
CABARRUS
Proj. Category
EXEMPT
Oakwood Avenue, Windsor
Drive to Rogers Lake Road.
Increase Construction
funding at the request of
the Cabarrus-Rowan MPO.

Oakwood Avenue, Windsor
Drive to Rogers Lake Road.
Increase Construction
funding at the request of
the Cabarrus-Rowan MPO.

DIVISION 10

C-4918A
CABARRUS
Proj. Category
EXEMPT
US 29, SR 1394
Poplar Tent Road.
Increase Construction
funding at the request of
the Cabarrus-Rowan MPO.

US 29, SR 1394
Poplar Tent Road.
Increase Construction
funding at the request of
the Cabarrus-Rowan MPO.

C-5161
CABARRUS
Proj. Category
EXEMPT
Kannapolis, Irish Buffalo Creek
Greenway in Kannapolis.
Increase Construction
funding at the request of
the Cabarrus-Rowan MPO.

Kannapolis, Irish Buffalo Creek
Greenway in Kannapolis.
Increase Construction
funding at the request of
the Cabarrus-Rowan MPO.

R-5708
ANSON
Proj. Category
REGIONAL
US 74, Intersection of US 74
and SR 1714 (Stan Back Ferry Road). Construct intersection
improvements.
Right-of-Way accelerated
from FY 17 to FY 16 and
Construction from FY 18 to FY 17. Project accelerated
in the program due to additional
revenue (HB 97).

US 74, Intersection of US 74
and SR 1714 (Stan Back Ferry Road). Construct intersection
improvements.
Right-of-Way accelerated
from FY 17 to FY 16 and
Construction from FY 18 to FY 17. Project accelerated
in the program due to additional
revenue (HB 97).

U-4714C
UNION
Proj. Category
DIVISION
SR 1009 (John Street-Old
Monroe Road), SR 1008
(Indian Trail Road) to SR 1377
(Wesley Chapel-Stouts Road)
Accelerate Construction
from unfunded to FY 22.
Charlotte Area Regional
Transportation Planning
Organization has allocated
STP-DAG funds to project.

SR 1009 (John Street-Old
Monroe Road), SR 1008
(Indian Trail Road) to SR 1377
(Wesley Chapel-Stouts Road)
Accelerate Construction
from unfunded to FY 22.
Charlotte Area Regional
Transportation Planning
Organization has allocated
STP-DAG funds to project.

U-5762
MECKLENBURG
Proj. Category
REGIONAL
NC 160 (Steele Creek Road),
Intersection of NC 160 and SR 1106 (Hamilton Road).
Right-of-Way accelerated
from FY 18 to FY 17 and

NC 160 (Steele Creek Road),
Intersection of NC 160 and SR 1106 (Hamilton Road).
Right-of-Way accelerated
from FY 18 to FY 17 and
Construction from FY 19 to FY 18. Project accelerated in the program due to additional revenue (HB 97).

U-5764 UNION Proj. Category REGIONAL
US 74, Hanover Drive to SR 1007 (Rocky River Road). Right-of-Way FY21 Construction FY23 $100,000 ($T) $21,500,000
Widen existing roadway.
Right-of-Way accelerated from FY 21 to FY 18 and Construction from FY 23 to FY 20. Project accelerated due to additional revenue (HB 97).

U-5804B MECKLENBURG Proj. Category DIVISION
SR 3448 (South Trade Street), Four Mile Creek to Weddington Road. Right-of-Way FY16 Construction FY16 $100,000 ($T) $1,200,000 ($T)
MECKLENBURG Delay Right-of-Way from FY 16 to FY 17 and Construction from FY 16 to FY 17 to allow additional time for Planning and Design.

DIVISION 12

B-5844 CLEVELAND Proj. Category DIVISION
SR 2245 (Bethlehem Road), Beason Creek. Right-of-Way FY18 Construction FY19 $50,000 (STPOFF) $900,000 (STPOFF)
Right of Way accelerated from FY 20 to FY 18 and Construction from FY 21 to FY 19. Project accelerated in the program due to additional revenue (HB 97).

B-5849 CLEVELAND Proj. Category DIVISION
SR 1002 (Number One School Road), Replace Bridge 220104 over Ashworth Creek. Right-of-Way FY19 Construction FY20 $50,000 (STPOFF) $960,000 (STPOFF) $1,010,000
Right-of-Way accelerated from FY 22 to FY 19 and Construction from FY 23 to FY 20. Project accelerated in the program due to additional revenue (HB 97).

B-5853 LINCOLN Proj. Category HWY FUNDS
SR 1168 (Johnstown Road), Indian Creek. Right-of-Way FY19 Construction FY20 $220,000 (HFB) $2,200,000 (HFB) $2,420,000
Right-of-Way accelerated from FY 21 to FY 19 and Construction from FY 22 to FY 20. Project accelerated in the program due to additional revenue (HB 97).

B-5858 CLEVELAND Proj. Category
SR 1607 (East Ridge Drive), Buffalo Creek. Right-of-Way FY20 Construction FY21 $110,000 (HFB) $1,100,000 (HFB) $1,210,000
Right-of-Way accelerated from FY 22 to FY 19 and Construction from FY 23 to FY 20. Project accelerated in the program due to additional revenue (HB 97).
HWY FUNDS

Right-of-Way accelerated from FY 22 to FY 20 and Construction from FY 23 to FY 21. Project accelerated in the program due to additional revenue (HB 97).

R-3603A
ALEXANDER
CATAWBA
Proj. Category
REGIONAL
NC 127, SR 1400
(Cloning Mill Road) to SR 1156 (Richey Road).
Right-of-Way
Right-of-Way
Construction
Construction
FY21
FY23
FY24
FY21
FY23
FY24
$1,000,000 (T)
$13,650,000 (T)
$13,650,000 (T)
$28,300,000

Project was previously funded in the Division category.
Project has moved to the Regional category due to additional revenue (HB 97).

DIVISION 13

U-5836
BURKE
Proj. Category
REGIONAL
NC 181, SR 1414 (St Mary's Church Road) to Morganton.
Utilities
Construction
Utility
Construction
FY20
FY20
FY22
FY20
$900,000 (T)
$100,000 (T)
$9,700,000 (T)
$10,700,000

Project was previously funded in the Division category.
Project has moved to the Regional category due to Additional revenue (HB 97).

DIVISION 14

I-4729
POLK
Proj. Category
REGIONAL
I-26, US 74/NC 108 interchange (exit 67).
Revise interchange and construct improvements to NC 108.
Right-of-Way
Construction
FY18
FY20
$1,400,000 (T)
$22,800,000 (T)
$24,200,000

Project was previously funded in the Division category.
Project has moved to the Regional category due to Additional revenue (HB 97).

STIP DELETIONS

DIVISION 4

I-5782
JOHNSTON
Proj. Category
STATEWIDE
I-40, 0.6 mile east of NC 242 (mile post 326) to 0.3 mile west of SR 1211 (Morgan road). Pavement rehabilitation.
Delete, work to be accomplished under project I-5781.
Construction
FY18
$850,000 (NHPIM)

I-5817
JOHNSTON
Proj. Category
STATEWIDE
I-40, NC 42 (mile post 312) to 0.4 mile east of NC 210 (mile post 319). Pavement rehabilitation.
Construction
FY19
$760,000 (NHPIM)
Delete, work to be accomplished under project I-5781.

DIVISION 8

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ITEM N SUMMARY

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Approval – Municipal and Special Agreements

A motion was made by Board Member Alexander seconded by Board Member Palermo, to approve the following.

Board Member Brown noted a conflict of interest on project EB-5774 in Buncombe County.

SUMMARY: There are a total of 29 Agreements for approval by the Board of Transportation.

Statewide

North Carolina Department of Natural and Cultural Resources (NCDNCR) This Agreement is to provide support services for NCDNCR’s users and normal maintenance of the Department’s SAP™ system. The Department and Agency have agreed to provide up to seventy (70) SAP™ User Licenses within the Agency. The Agency shall provide payment for one hundred percent (100%) of the cost of the work performed by the Department. The estimated amount is $36,135.

North Carolina Department of Public Safety This Agreement is to provide support services for NCDPS’s users and normal maintenance of the Department’s
(NCDPS) SAP™ System. The Department and Agency have agreed to provide up to one hundred twenty-five (125) SAP™ User Licenses within the Agency. The Agency shall provide payment for one hundred percent (100%) of the cost of the work performed by the Department. The estimated amount is $9,271.25.

North Carolina Department of Public Instruction (NCDPI) This Agreement is to provide support services for NCDPI’s users and normal maintenance of the Department’s SAP™ System. The Department and Agency have agreed to provide up to four hundred thirty-nine (439) SAP™ User Licenses within the Agency. The Agency shall provide payment for one hundred percent (100%) of the cost of the work performed by the Department. The estimated amount is $10,953.31.

North Carolina Department of Commerce (NCDC) This Agreement is to provide support services for NCDC’s users and normal maintenance of the Department’s SAP™ System. The Department and Agency have agreed to provide up to one hundred and six (106) SAP™ User Licenses within the Agency. The Agency shall provide payment for one hundred percent (100%) of the cost of the work performed by the Department. The estimated amount is $32,787.50.

North Carolina Department of Agriculture & Consumer Services (NCDACS) This Agreement is to provide support services for NCDACS’s users and normal maintenance of the Department’s SAP™ System. The Department and Agency have agreed to provide up to four (4) SAP™ User Licenses within the Agency. The Agency shall provide payment for one hundred percent (100%) of the cost of the work performed by the Department. The estimated amount is $25,000.

US Environmental Protection Agency (EPA) This is a no cost amendment to the financial agreement with the EPA for the reimbursement of two (2) positions dedicated to Department projects. The amendment extends the budget period from January 1, 2013 to the completion date, September 30, 2017. There are no changes in the scope of work and the reimbursement amount.

Division 2

City of Greenville Pitt County EB-5539 45529.1.1 45529.2.1 45529.3.1 This Project consists of the construction of a multi-use trail from the western terminus of the existing South Tar River Greenway at Pitt Street to Moyer Boulevard, programmed under Project EB-5539. This Supplemental Agreement reduces the Project scope, extends the PS&E package delivery date and extends the Project completion date to 12/31/2017, in lieu of 1/1/2016.

City of Greenville Pitt County U-3315 35781.1.2 35781.2.1 35781.3.FD1 This Project consists of construction of the Greenville Tenth Street Connector (SR 1598) from Dickinson Avenue to Stantonsburg Road at Memorial Drive in Greenville. This Supplemental Agreement is to expand the scope to include the addition of betterments as a result of the Municipality’s request to connect the storm water outfalls to the drainage
infrastructure along 9th Street and across 5th Street. This work will include replacing sidewalk, pavement, curb and gutter, crosswalk, and coating for poles and pedestals. The Municipality will reimburse the Department for actual project costs, which are currently estimated at $2,273,951.82.

Division 5

City of Raleigh
Wake County
B-5121
42263.1.1

This Project consists of replacement of Bridge No. 227 over Peace Street on US-70 Capital Boulevard and replacement of Bridge 213 over US 401 on US 70/NC 50. This Agreement is for a utility engineering firm to engineer the utility plans for the relocation of water and sewer lines in the Project. The Municipality shall be responsible for the actual project costs, which are currently estimated at $69,391.90.

Division 7

City of Greensboro
Guilford County
U-5326
45484.2.1
45484.3.1

This Project consists of the construction of right turn lanes, additional left turn lanes and sidewalks within the project limits at Market Street and College Road intersection in Greensboro. This Supplemental Agreement is to add the construction phase to the Project. The Municipality is responsible for all phases of the Project. The Department shall participate in an amount not to exceed $7,100,000 of State Funds. The Municipality will be responsible for providing all costs that exceed the total estimated cost of $8,200,000.

City of Greensboro
Guilford County
U-2524D
34820.1.2

This Project consists of the Greensboro Western Loop from US 220 (Battleground Avenue) to SR 2303 (Lawndale Drive). This Agreement provides for reimbursement to the Department for preparing the preliminary engineering design for the relocation of water and sewer lines as part of the Project. The Municipality shall be responsible for the preliminary engineering cost. The estimated cost to the Municipality is $29,035.73.

City of Greensboro
Guilford County
U-2524D
34820.3.GVS

This Project consists of the Greensboro Western Loop from US 220 (Battleground Avenue) to SR 2303 (Lawndale Drive). At the request of the Municipality, the Project will include the construction of betterments including sidewalk, and a decorative pavement crossing. The Municipality shall reimburse the Department the cost of the work. The estimated cost to the Municipality is $13,862.

City of Greensboro
Guilford County
EB-5716
50412.3.1

This Project consists of construction of sidewalk along the west side of Holden Road from Spring Garden Street to south of Meadowview Road and construction of sidewalk along the west side from Bessemer Avenue south to existing sidewalk north of Murrow Boulevard. The Municipality shall be responsible for all phases of the Project. The Department shall participate in an amount not to exceed $424,000 (100%) in Safe Routes to School funds. The Municipality will be responsible for all costs that exceed the total estimated cost of $424,000.
City of Greensboro
Guilford County
7.1041SM
7.2041SM

This Municipal Operations Agreement (Schedule D) provides for the operation of the computerized traffic signal system as indicated in the Agreement. The Municipality shall be responsible for timing plans, electric traffic signals and other traffic control devices on the State Highway System Streets located within the Municipality. The Department shall be invoiced for the approved cost of the traffic signal control system installation, maintenance, and administrative costs as per the Agreement.

City of High Point
Guilford County
7.1041SM
7.2041SM

This Municipal Operations Agreement (Schedule D) provides for the operation of the computerized traffic signal system as indicated in the Agreement. The Municipality shall be responsible for timing plans, electric traffic signals and other traffic control devices on the State Highway System Streets located within the Municipality. The Department shall be invoiced for the approved cost of the traffic signal control system installation, maintenance, and administrative costs as per the Agreement.

Town of Carrboro
Orange County
C-5181
46289.1.1
46289.3.1
46289.3.2

This Project consists of the construction of a 100 foot bridge and a paved trail to fill the gap between the Upper Bolin Trail and the Twin Creeks Greenway. Once the construction is completed the Municipality will implement a program to support non-vehicle trips to Morris Grove Elementary School. The Municipality is responsible for all phases of the Project. The Department shall participate in an amount not to exceed $257,000 (80%) in CMAQ funds. The Municipality will be responsible for providing $64,250 (20%) matching funds and all costs that exceed the total estimated cost of $321,250.

Division 9

City of Salisbury
Rowan County
C-5160
46225.1.F1
46225.2.F1
46225.3.F1

This Project consists of the construction of bike lanes and sidewalks on Newsome Road in Salisbury. This Supplemental Agreement is to provide additional funding in the amount of $200,000 from CMAQ funds. The Municipality shall provide $50,000 as the non-federal match.

City of Winston-Salem
Forsyth County
U-2707
34845.3.3

This Project consists of improvements to SR 3000 (Idols Road) from SR 2999 (Hampton Road) to US 158 (Clemmons Road). At the request of the Municipality, the Department shall include provisions in the construction contract for the contractor to adjust and relocate municipal water and sewer lines. The Municipality shall reimburse the Department the entire cost of said utility work. The estimated cost to the Municipality is $207,344.72.
This Project consists of intersection improvements at Poplar Tent Rd and US 29. This Supplemental Agreement is to provide additional funding in the amount of $692,000 from CMAQ funds. The Municipality shall provide $173,000 as the non-federal match.

This Project consists of the construction of a sidewalk on Oakwood Avenue. This Supplemental Agreement is to provide additional funding in the amount of $250,000 from CMAQ funds. The Municipality shall provide $62,500 as the non-federal match.

This Project consists of the construction of the Irish Buffalo Creek Greenway. This Supplemental Agreement is to provide additional funding in the amount of $464,000 from CMAQ funds. The Municipality shall provide $116,000 as the non-federal match.

This Project consists of replacement of Bridges 14 and 19 over Rocky River and access road on US 29 in Cabarrus County. At the request of the Municipality, the Department shall include provisions in the construction contract for the contractor to adjust and/or relocate municipally-owned water and sewer lines. The Municipality shall reimburse the Department the entire cost of said utility work. The estimated cost to the Municipality is $240,000.

This Rail Agreement consists of the development and review of preliminary track and signal plans for the proposed Wye Connection Track at Charlotte Junction. The Department will prepare the track plans then submit those plans to NS for review and comment. NS shall prepare the signal plans. The Department will reimburse NS 100% of the cost for the work performed on the signal plans. The estimated cost to the Department is $300,000.

This Rail Agreement consists of the development and review of preliminary track, structures and signal plans for the proposed Charlotte Gateway Station. The Department will prepare the track and structure plans then submit those plans to NS for review and comment. NS will prepare the signal plans. The Department will reimburse NS 100% of the cost for the work performed on the signal plans. The estimated cost to the Department is $300,000.

This Rail Agreement consists of the purchase and sale of property in the City of Charlotte known as the "main block" property. The Department is party to this agreement as owner/grantor. A Memorandum of Understanding between the City of Charlotte and NCDOT was approved by the North Carolina Board of Transportation and executed on May 26, 2015, and provides that
City of Charlotte
GLI Realty Company (d/b/a Greyhound)
Mecklenburg County
P-5705

This Memorandum of Understanding is a statement of intent wherein the Department and Greyhound consent to the terms of an agreement wherein the Department will agree to the purchase of property known as the Greyhound Bus Terminal property located at 601 West Trade Street, Charlotte, North Carolina and then lease the property to Greyhound on a temporary basis. Pursuant to this Memorandum of Understanding, the Municipality states its intent to lease a portion of the proposed Charlotte Gateway Station to Greyhound once it is built.

Division 11

Watauga County
EB-5612
56026.1.1
56026.3.1

This Project consists of a 0.1 mile multi-use greenway underpass beneath Highway 421 in Watauga County. This Supplemental Agreement is to provide additional funding in the amount of $30,000 from Transportation Enhancement Funds to include a 20% state match.

Division 13

Buncombe County
EB-5774
46407.1.1
46407.2.1

This Project consists of construction of a multi-use path along NC 251 (Riverside Drive) from SR 1684 (Elk Mountain Road) to Exit 25 on US 19/23/70. The County is responsible for all phases of the Project. The Department shall reimburse 80% of approved eligible costs from STP-DA funding, not to exceed $528,000. The County will be responsible for providing the $132,000 (20%) non-federal match for the STP-DA funds authorized and all costs that exceed the total estimated cost of $660,000.

City of Asheville
Buncombe County
U-5019C
41503.2.3

This Project consists of the right of way acquisition for the River Arts District Transportation Improvement Project. This supplemental agreement is to modify the STIP Number and WBS Element, and to change the funding source from STP-DA and TAP funds to solely STP funds. The amount to be reimbursed, $5,443,000, will not change. The Municipality shall provide a 20% match and all costs that exceed the total available funding.

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

Division 1

Town of Columbia
Tyrrell County
44437

This Project consists of cleaning out the drainage canal running from US 64/Scuppernong Drive, under Railroad Street, terminating in Grindle Hill Canal. The Municipality shall reimburse (25%) $6,250 for all work performed by the Department. The total estimated Project cost is $31,500.

Town of Ahoskie
Hertford County

This Agreement is to allow Disaster Related Debris Removal by the Municipality during a State of Disaster or Imminent Threat of Disaster and/or a State of Emergency. The Municipality shall remove and dispose of disaster related debris on all released State
Routes. The Municipality shall apply directly to FEMA for reimbursement of eligible debris removal costs.

County of Dare
Dare County

This Agreement is to allow Disaster Related Debris Removal by the County during a State of Disaster or Imminent Threat of Disaster and/or a State of Emergency. The County shall remove and dispose of disaster related debris on all released State Routes. The County shall apply directly to FEMA for reimbursement of eligible debris removal costs.

Town of Kitty Hawk
Dare County

This Agreement is to allow Disaster Related Debris Removal by the Municipality during a State of Disaster or Imminent Threat of Disaster and/or a State of Emergency. The Municipality shall remove and dispose of disaster related debris on all released State Routes. The Municipality shall apply directly to FEMA for reimbursement of eligible debris removal costs.

Division 3

Town of Navassa
Brunswick County

This Agreement is to allow Disaster Related Debris Removal by the Municipality during a State of Disaster or Imminent Threat of Disaster and/or a State of Emergency. The Municipality shall remove and dispose of disaster related debris on all released State Routes. The Municipality shall apply directly to FEMA for reimbursement of eligible debris removal costs.

Division 5

Columbia Heritage, LLC
Wake County
17BP.5.R.47

This Project consists of additional work added to Design Build Project 17BP.5.47 associated with the Shoppes at Heritage development along Rogers Road. The Department is responsible for all phases of the work. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of all work performed by the Department. The estimated reimbursement is $144,495.63.

Comment [b1]:

Comment [b2]:

Town of Cary
Wake County
U-5500
45487.1.1

This Project consists of the environmental study and preliminary engineering for widening Green Level West Road from two lanes to four lanes, starting at NC 55 west to Green Level Church Road in Cary. This Supplemental Agreement extends the completion date for the Project to July 31, 2016 in lieu of June 30, 2015.

Raleigh Buffaloe Retail Investments, LLC
Wake County
36249.3582

This Project consists of review and inspection for a traffic signal upgrade at SR 2215 (Buffaloe Road) and SR 2036 (New Hope Road). The Developer shall reimburse the Department 100% of the actual cost of the Department’s work. The estimated reimbursement is $5,000.

Wake County Board of Education
Wake County
36249.3583

This Project consists of review and inspection for a new traffic signal installation at SR 2517 (Rogers Lane) at Neuse View Drive and a traffic signal modification at SR 2697 (New Hope Road) at SR 2517 (Rogers Lane). The Developer shall reimburse the Department 100% of the actual cost of the Department’s work. The estimated reimbursement is $5,000.
Wake County Board of Education 36249.3587
This Project consists of review and inspection for a traffic signal upgrade at signal at the intersection of Hebron Church Road at White Oak Road. The Developer shall reimburse the Department 100% of the actual cost of the Department’s work. The estimated reimbursement is $5,000.

Wake County Board of Education 36249.3588
This Project consists of review and inspection for traffic signals at Old US 1 at Humie Olive Road and at Evans Road at Humie Olive Road. The Developer shall reimburse the Department 100% of the actual cost of the Department’s work. The estimated reimbursement is $5,000.

Sheetz
Wake County 36249.3589
The Project consists of review and inspection for a traffic signal upgrade at Avent Ferry Road at Pinney Grove-Wilbon/Paddock View Drive. The Developer shall reimburse the Department 100% of the actual cost of the Department’s work. The estimated reimbursement is $5,000.

City of Durham Durham County U-3308 34915.3.FR1
This Project consists of improvements on NC 55 (Alston Avenue) from NC 147 (Buck Dean Freeway) to north of US 70 Bus/NC 98 (Holloway Street) in Durham. This Supplemental Agreement is for municipal maintenance responsibilities on the section of the project from Main Street to US 70 Business/NC 98 (Holloway Street) to include restriping the two-lane section to four lanes when traffic volumes reach 20,000 vehicles per day. The Municipality will also be responsible for maintenance of the Pettigrew Street Bridge upon completion of the Project.

Division 6
City of Fayetteville Cumberland County W-5601DE 50138.3.110
The Project consists of Pedestrian Safety Improvements on Cumberland Road (SR1141) from Ireland Drive (SR1219) to Boone Trail (SR1149) including sidewalk, crosswalks and pedestrian signals. The Department shall be responsible for all phases of the project. The Municipality shall maintain the sidewalk upon completion of the work.

City of Whiteville Columbus County
This Agreement provides for the serving of food and beverages on property within or adjacent to State right of way under legislation enacted by the North Carolina General Assembly. The Municipality shall administer a sidewalk dining ordinance and issue approval of permits allowing sidewalk dining in State right of way under the conditions and criteria required by the law.

Town of Angier Harnett County
This Agreement is to allow Disaster Related Debris Removal by the Municipality during a State of Disaster or Imminent Threat of Disaster and/or a State of Emergency. The Municipality shall remove and dispose of disaster related debris on all released State Routes. The Municipality shall apply directly to FEMA for reimbursement of eligible debris removal costs.
Division 7

Town of Wentworth
Rockingham County
43658

This Project consists of sidewalk improvements on NC 65 from SR 2460 to approximately 350 feet southeast of SR 2460. The improvements include a mid-block crosswalk and appropriate signage. The Department shall be responsible for all phases of the project. The Municipality shall maintain the sidewalk upon completion of the work.

Division 8

Chatham-Siler City Advanced Manufacturing Site
Chatham County
36249.3585

This Project consists of design plan review for the Chatham-Siler City Advanced Manufacturing Site in Randolph County. The Department will perform the plan review. The Developer shall reimburse the Department $25,000 for the work.

Greensboro-Randolph Mega Site
Randolph County
36249.3584

This Project consists of design plan review for the Greensboro-Randolph Mega Site in Randolph County. The Department will perform the plan review. The Developer shall reimburse the Department $25,000 for the work.

Division 10

Central Piedmont Community College
Mecklenburg County
R-3329
34533.5.TA9

This Project consists of the design and construction of a left turn lane on SR 3440 (McKee Road Extension) to tie in with SR 5704 (Matthews-Indian Trail Road). The Department shall be responsible for all phases of the project. Central Carolina Community College (CPCC) shall participate in the construction costs of the project in the amount of $33,000.

Town of Huntersville
Mecklenburg County

This Agreement is to allow Disaster Related Debris Removal by the Municipality during a State of Disaster or Imminent Threat of Disaster and/or a State of Emergency. The Municipality shall remove and dispose of disaster related debris on all released State Routes. The Municipality shall apply directly to FEMA for reimbursement of eligible debris removal costs.

GRDI, LLC
Cabarrus County
36249.3586

This Project consists of traffic signal review and inspection for the traffic signal at the intersection of Dale Earnhardt Boulevard and Coldwater Ridge Drive/New Site Driveway including the installation of fiber communication cable and the development of coordinated timing plans. The Developer shall reimburse the Department 100% of the actual cost of the Department’s work. The estimated reimbursement is $5,000.

Division 11

Town of Dobson
Surry County
36249.3581

This Agreement is to provide de-icing salt and salt brine solution to the Municipality for the safe and efficient utilization of transportation systems in the Town of Dobson. The Municipality shall reimburse the Department 100% of the actual cost of the de-icing salt and salt brine solution. The estimated reimbursement to the Department is $81.35 per ton for de-icing salt and $.79 cents per gallon for the salt brine solution.
Division 12

Town of Taylorsville Alexander County
44304

This Project consists of resurfacing and construction sidewalk project on Commercial Park Avenue and Industrial Boulevard in Taylorsville. The Municipality shall be responsible for all phases of the Project. The Department shall participate in the actual construction costs in an amount not to exceed $356,100. Costs which exceed this amount shall be borne by the Municipality.

Approval – Preliminary Right of Way Plans

A motion was made by Board Member Alexander, seconded by Board Member Palermo, to approve the following:

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

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

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

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

(Division 3)
Sampson County; I.D. No. B-4814; Project No. 38584.2.1:
Bridge No. 102, 103 & 104 over Little Coharie Creek on SR 1233

(Division 5)
Wake County; I.D. No. U-5530IB; Project No. 44111.2.F10:
White Oak Creek Greenway, American Tobacco Trail in Cary

Wake County; I.D. No. R-2635D; Project No. 35520.2.S6:
NC 540 (Triangle Expressway) interchange with SR 1153 (Holly Springs/Apex Road)
A motion was made by Board Member Alexander, seconded by Board Member Palermo, to approve the following:

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

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

(Division 5)

Project No. 34915.2.1; Durham County; I.D. No. U-3308:
Grading, track work, paving, drainage, sidewalks, curb and gutter, retaining walls, signals and structures in Durham – NC 55 (Alston Ave from NC 147 (Buck Dean Freeway) to North of US 70 Bus/NC 98 (Holloway St) with the right of way indicated upon the final plans for said project.

(Division 6)

Project No. 43741.2.FD1; Columbus County; I.D. No. W-5518:
Construct overpass at SR 1574 (Old US 74) over US 74 with the right of way indicated upon the final plans for said project.

(Division 9)

Project No. 50080.2.FD1; Forsyth County; I.D. No. W-5510:
Grading, drainage, paving, signals and retaining walls on SR 4315 (S. Main Street) from I-40 Business Ramp to SR 4278 (S. Cherry Street) and SR 2648 (Old Winston Road) with the right of way indicated upon the final plans for said project.

Project No. 17BP.9.R.60; Rowan County; I.D. No. N/A:
Grading, drainage, widening, box culvert and pavement markings on Bridge No. 281 on Peeler Road (SR 2538) over Town Creek with box culvert with the right of way indicated upon the final plans for said project.

(Division 11)
Project No. 42330.2.FD1; Surry County; I.D. No. B-5173:
Grading, drainage, paving and structure on Bridge No. 39 over Mitchell River on SR 1328 (Haystick Road) with box culvert with the right of way indicated upon the final plans for said project.

(Division 13)
Project No. 42846.2.3; Buncombe County; I.D. No. B-5244:
Grading, drainage, paving and structure on Bridge No. 363 over Robinson Creek on SR 3197 with the right of way indicated upon the final plans for said project.

Revisions of the Final Right of Way Plans

A motion was made by Board Member Alexander, seconded by Board Member Palermo, to approve the following:

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

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

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

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

(Division 11)
Project No. 36001.2.1; I.D. No. R-2603; Wilkes County:
Final Right of Way plans approved on the minutes of the September 3, 2015 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on plan sheet(s) 5 & 6 as presented at the February 4, 2016 Board of Transportation Meeting.

(Division 14)

Project No. 38506.2.1; I.D. No. B-4733; Clay County:
Final Right of Way plans approved on the minutes of the July 11, 2013 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on plan sheet(s) 4 as presented at the February 4, 2016 Board of Transportation Meeting.

REVISION FINAL ROW PLANS 2 PROJECT(S) $0.00

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 Unit, and on a motion by Board Member Alexander, seconded by Board Member Palermo, that the following highway right of way conveyances are approved:

(Division 6)

Project 34416.2.2, Parcels R-2303A 080, 081, 081B; NC 24 from West of SR 1006 (Maxwell Road/Clinton Road) to SR 1853 (John Nunnery Road)
Cumberland County
Conveyance of an approximate 0.353-acre residue area to Larry Kirk and wife, Lori Ewrin Kirk; and Willie Mae West as part settlement for the appraised value of $2,062.00.

Project 34192.3.1, Parcel I-3819A 082, I-40/I-77 Interchange from West of SR 2003 (Radio Road) to West of SR 2158 (Old Mocksville Road)
Iredell County
Conveyance of an approximate 0.290-acre residue area to Jame Limited Partnership and Mary Lou Brinkley, the only interested adjacent owners, for the appraised value $10,400.00

CONVEYANCE ROW RESIDUE 2 PROJECT(S) $12,462.00

Approval of conveyance of Surplus Highway Right of Way

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

(Division 10)

Project 8.1654827, Parcel I-501A 000, I-277 Entrance ramp in the Northeast Quadrant of the I-277/Caldwell Street Interchange in Charlotte
Mecklenburg County
Abandonment of an approximate 0.004-acre permanent drainage easement area to Crescent Uptown Venture, LLC for no monetary consideration.

Project 8.T671005, Parcel U-0209C 047A, US 74, Independence Blvd from Brookshire Freeway to Eastway Drive
Mecklenburg County
Conveyance of an approximate 0.114-acre surplus right of way area to Cole Properties & Investments, Inc. for the appraised value of $38,500.00.

CONVEYANCE OF SURPLUS RIGHT OF WAY      2 PROJECT(S) $38,500.00

Approval of Revision in Control of Access

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

(Division 3)
Project 35008.3.4, Parcel U-4007B 026, SR 2714 (Jacksonville Parkway)
Onslow County
Grant of a revision in the existing control of access to Kenneth P. Whichard, Jr. and wife, Coral J. Whichard for the relocation of an approximate 60 foot break along SR 2714 (Jacksonville Parkway) near NC 53 (Western Blvd) in Jacksonville for no monetary consideration.

APPROVAL OF REVISION IN C/A 1 PROJECT(S) $0.00

R-ITEM SUMMARY 18 PROJECT(S) TOTAL: $50,962.00.00

Approval – Jones County Comprehensive Transportation Plan

The Transportation Planning Branch has worked cooperatively with Jones County on the development of a Comprehensive Transportation Plan (CTP). The plan was adopted by the Town of Maysville on December 3, 2015, the Town of Pollocksville on November 10, 2015, the Town of Trenton on November 10, 2015 and Jones County on November 16, 2015. The Down East RPO endorsement of the plan is effective on January 26, 2016.

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=Jones County

The Transportation Planning Branch recommends the mutual adoption of the Jones County Comprehensive Transportation Plan as shown on the attached map, with a recommendation date of January 27, 2016. A motion was made by Board Member Alexander, seconded by Board Member Palermo, to approve.
Approval – Lumberton Comprehensive Transportation Plan

The Transportation Planning Branch has worked cooperatively with the City of Lumberton on the development of a Comprehensive Transportation Plan (CTP). The plan was adopted by the City of Lumberton on December 9, 2015 and Robeson County on January 19, 2016. The Down East RPO endorsement of the plan is effective on January 25, 2016.

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=Lumberton

The Transportation Planning Branch recommends the mutual adoption of the Lumberton Comprehensive Transportation Plan as shown on the attached map, with a recommendation date of January 26, 2016. A motion was made by Board Member Alexander, seconded by Board Member Palermo, to approve.

Approval – Pasquotank County Comprehensive Transportation Plan

The Transportation Planning Branch has worked cooperatively with Pasquotank County on the development of a Comprehensive Transportation Plan (CTP). The plan was adopted by Elizabeth City on November 24, 2015 and Pasquotank County on January 11, 2016. The Albemarle RPO endorsement of the plan is effective on January 27, 2016.

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=PasquotankCounty

The Transportation Planning Branch recommends the mutual adoption of the Pasquotank County Comprehensive Transportation Plan as shown on the attached map, with a recommendation date of January 28, 2016. A motion was made by Board Member Alexander, seconded by Board Member Palermo, to approve.
Committee Reports

Jake Alexander, Chair of the Highways Committee, provided an update.

Andy Perkins, Chair of Multi-Modal Committee, provided an update.

Cheryl McQueary, Chair of Funding & Appropriation Strategies Committee, provided an update.

Hugh Overholt, Vice Chair of Economic Development and Intergovernmental Relations Committee, provided an update.

Chairman Curran – Audit Committee, provided an update.

Other Business

Adjournment

There being no further business to come before the Board, the meeting was adjourned at 10:29 a.m.

[Signature]
Chairman,
North Carolina Board of Transportation

Attest: [Signature]
Secretary to the Board of Transportation

Dated this 3rd day of March, 2016
RESOLUTION BY THE BOARD OF TRANSPORTATION
FORMALLY ADOPTING THE CURRENT FERRY TOLLING RATES

WHEREAS, The North Carolina Department of Transportation is a state agency created under General Statute § 136; and

WHEREAS, the Ferry Division is a unit of the Department of Transportation that is vested with the authority to maintain and operate the ferry system in the State of North Carolina; and

WHEREAS, § 136-82 of the North Carolina General Statutes grants the authority to establish toll rates with the Board of Transportation; and

WHEREAS, recent changes to § 136-82 have made said authority exempt from the requirements of the Administrative Procedure Act (N.C. Gen. Stat. § 150B); and

WHEREAS, the rates currently being charged by the Ferry Division need to be properly documented;

NOW, THEREFORE, BE IT RESOLVED THAT THE BOARD OF TRANSPORTATION hereby formally adopts the following currently charged rates on all tolled routes in the NC Ferry System:

**Cedar Island, Ocracoke, Swan Quarter (ONE-WAY FARES)**

- Pedestrian ............................................................................................................. $1
  (Under age 5 — free)
- Bicycle Rider ........................................................................................................ $3
- Motorcycle ............................................................................................................ $10
- Scooter .................................................................................................................. $10
- Golf Cart or ATV ................................................................................................... $10
- 3 Wheel Motorcycle ............................................................................................ $10
- Motorcycle with Trailer ...................................................................................... $15
- Motorcycle with Side Car ................................................................................... $15
- Vehicle and/or combination less than 20 feet ................................................... $15
- Vehicle and/or combination 20 feet up to 40 feet ............................................. $30
- Vehicle and/or combination over 40 feet up to 65 feet ................................. $45

**Southport – Fort Fisher (ONE-WAY FARES)**

- Pedestrian ............................................................................................................. $1
  (Under age 5 — free)
- Bicycle Rider ........................................................................................................ $2
- Motorcycle ............................................................................................................. $3
- Scooter .................................................................................................................... $3
- Golf Cart or ATV ................................................................................................... $3
- 3 Wheel Motorcycle ............................................................................................ $3
Attachment 1

Motorcycle with Trailer ................................................................. $5
Motorcycle with Side Car ............................................................... $5
Vehicle and/or combination less than 20 feet .................................. $5
Vehicle and/or combination 20 feet up to 40 feet .............................. $10
Vehicle and/or combination over 40 feet up to 65 feet ....................... $15

BE IT FURTHER RESOLVED that these rates will be published on the NC Ferry Division website, in relevant NCDOT print materials, and at all Ferry Division offices and locations.

Adopted, this the [___] day of February, 2016 by the North Carolina Board of Transportation

[Signature]
Chairman

[Signature]
Secretary of Transportation
<table>
<thead>
<tr>
<th>Subchapter</th>
<th>Rule Section</th>
<th>Rule Citation</th>
<th>Rule Name</th>
<th>Date and Last Agency Action on the Rule</th>
<th>Agency Determination [150B-21.3A(c)(1)]</th>
<th>Implements or Conforms to Federal Regulation [150B-21.3A(e)]</th>
<th>Federal Regulation Citation</th>
<th>Public Comment Received [150B-21.3A(e)[b])</th>
<th>Agency Determination Following Public Comment [150B-21.3A(e)[c])</th>
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<td>SECTION .0500 – FERRY OPERATIONS</td>
<td>19A NCAC 02D .0531</td>
<td>PREC OPERATIONS</td>
<td>Amended Eff. July 7, 2014</td>
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<td>19A NCAC 02D .0532</td>
<td>TOLL OPERATIONS</td>
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<td>SECTION .0200 – OUTDOOR ADVERTISING</td>
<td>19A NCAC 02E .0221</td>
<td>FEES (LOGO)</td>
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<td>19A NCAC 02E .1101</td>
<td>TOURIST-ORIENTED DIRECTIONAL SIGN (TODS) PROGRAM</td>
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<td>Necessary without substantive public interest</td>
<td>Yes</td>
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<td>23 U.S.C.109(d) and Title 23, Code of Federal Regulations, Part 655.603,</td>
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<td>19A NCAC 02E .1102</td>
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<td>19A NCAC 02E .1103</td>
<td>LOCATION OF TODS</td>
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<td>19A NCAC 02E .1104</td>
<td>ELIGIBILITY FOR PROGRAM</td>
<td>Eff. August 1, 2004</td>
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<td>COMPOSITION OF SIGNS</td>
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