

Proposed TIP or Interim Change Report

Citation of Law or Resolution:	136-12.2
Section Number:	12- (b)
Due Date:	30 Nov 2011
Submission Date:	16 Nov 2011

Receiving Entities:

NC House of Representatives

- Thom Tillis, Speaker
- Dale R. Folwell, Speaker Pro Tem
- House Appropriations Committee Chairs

NC Senate

- Phil Berger, President Pro Tempore
- Appropriations on Department of Transportation committee Chairs

Joint Legislative Transportation Oversight Committee

Fiscal Research Division

Legislative Services Commission

Submitting Entity:

Department of Transportation

REVISIONS TO THE 2009-2015 AND 2012-2020 STIPS

HIGHWAY PROGRAM

STIP ADDITIONS

DIVISION 6

1. W-5507 SR 1529 (Mt. Olive Church Road), US 301 to NC 211, Robeson County. Construct paved shoulders and curve improvements. Construction FFY 12 - \$1,350,000 (HES)

DIVISION 8

1. I-5329 Future I-73/74, South of Ellerbe to north of SR 1462 (Park Drive) in Asheboro, Montgomery, Randolph and Richmond Counties. Upgrade signing to Interstate standards. Construction FFY 13 - \$150,000 (NHS)
2. B-5546 SR 2481, Randolph County. Replace Bridge No. 307 over Mount Pleasant Creek. Bridge programmed in order for planning to begin as B-5546 will be let with B-5360. Right of way FFY 16 - \$ 50,000 (NFA)
Construction FFY 17 - \$500,000 (NFA)
Total Cost ----- \$550,000 (NFA)

DIVISION 9

1. U-5512 Kernersville, SR 1969 (Piney Grove Road), Nelson Street to NC 150 (North Main Street) and Nelson Street, SR 1969 to Food Line Shopping Center, Forsyth County. Widen SR 1969, upgrade SR 1969-NC 150 intersection and construct sidewalks. Right of way FFY 12 - \$ 10,000 (C)
Construction FFY 12 - \$ 996,000 (STPDA)
Construction FFY 12 - \$ 255,000 (C)
Total Cost ----- \$1,261,000 (C/STPDA)

STIP MODIFICATIONS

DIVISION 2

1. B-5174 Washington, Beaufort County. Replace Bridge No. 80 over Jacks Creek on Brown Street. Delayed construction FFY 11 to FFY 12. City needs additional time to let construction due to delays caused by recent storm. Construction FFY 12 - \$650,000 (NFAM)

DIVISION 3

1. U-5319 Jacksonville, SR 1308 (Gum Branch Road) and SR 1470 (Western Boulevard), Onslow County. Install dual left turn movement for southbound SR 1308. Delayed right of way and construction, FFY 11 to FFY 12. Division needs additional time to complete design. Right of way FFY 12 - \$ 65,000 (HP)
Construction FFY 12 - \$345,000 (HP)
Total Cost ----- \$410,000 (HP)

DIVISION 4

1. W-5010 US 70, SR 1234 (Ebenezer Church Road-Capps Bridge Road) and west of SR 1234, Wayne County. Safety improvements. Delayed construction, FFY 11 to FFY 12. Division needs additional time to acquire right of way from Estate due to death of property owner. Construction FFY 12 - \$1,450,000 (HES)

DIVISION 4 AND 5

1. R-2552E US 70 (Clayton Bypass), I-40 in Wake County to US 70-US 70 Business in Johnston County, Wake and Johnston Counties. Implement Phase II Intelligent Transportation System (ITS). Added right of way not previously programmed. Right of way FFY 12 - \$30,000 (HP)

DIVISION 5

1. U-4916 Henderson, SR 1165 (Beckford Drive), Vance County. Widen to multi-lanes. Delayed construction, FFY 11 to FFY 12. City needs additional time to complete right of way. Construction FFY 12 - \$543,000 (HP)
Construction FFY 12 - \$136,000 (C)
Total Cost ----- \$679,000 (HP/C)
2. B-5237 SR 2703, Wake County. Replace Bridge No. 248 over Mahler's Creek. Accelerated right of way, FFY 15 to FFY 14 and construction, FFY 16 to FFY 15. Schedule accelerated one year due to traffic and detour considerations for I-5111 project. Right of way FFY 14 - \$ 65,000 (NFA)
Construction FFY 15 - \$650,000 (NFA)
Total Cost ----- \$715,000 (NFA)

DIVISION 7

1. U-5306A Greensboro, US 220 (Battleground Avenue), intersection with Benjamin Parkway-Cone Boulevard, Guilford County. Intersection improvements including approaches, pedestrian accommodations and access management. Accelerated right of way, FFY 15 to FFY 12 and construction, FFY 17 to FFY 13. Right of way FFY 12 - \$ 750,000 (STP)
Construction FFY 13 - \$1,900,000 (STP)
Total Cost ----- \$2,650,000 (STP)
2. U-5306B Greensboro, US 220 (Battleground Avenue), intersection with Westgate Road, Guilford County. Intersection improvements including approaches, pedestrian accommodations and access management. Accelerated right of way, FFY 15 to FFY 13 and construction, FFY 17 to FFY 14. Right of way FFY 13 - \$ 430,000 (STP)
Construction FFY 14 - \$3,100,000 (STP)
Total Cost ----- \$3,530,000 (STP)

ITEM N

- | | |
|---|---|
| <p>3. U-5306C Greensboro, US 220 (Battleground Avenue), intersection with New Garden Road, Guilford County. Intersection improvements including approaches, pedestrian accommodations and access management. Accelerated right of way, FFY 15 to FFY 13 and construction, FFY 17 to FFY 14.</p> | <p>Right of way FFY 13 - \$ 220,000 (STP)
 Construction FFY 14 - <u>\$1,000,000</u> (STP)
 Total Cost ----- \$1,220,000 (STP)</p> |
| <p>4. U-5306D Greensboro, US 220 (Battleground Avenue), intersection with Brassfield Road, Guilford County. Intersection improvements including approaches, pedestrian accommodations and access management. Accelerated right of way, FFY 15 to FFY 12 and construction, FFY 17 to FFY 13.</p> | <p>Right of way FFY 12 - \$ 10,000 (STP)
 Construction FFY 13 - <u>\$325,000</u> (STP)
 Total Cost ----- \$335,000 (STP)</p> |
| <p>5. U-5322 Greensboro, SR 1541-2254 (Wendover Avenue) and Clifton Road, Guilford County. Delayed right of way, FFY 11 to FFY 12. Additional time is needed for State/Federal review of right of way plans.</p> | <p>Right of way FFY 12 - \$ 80,000 (STPDA)
 Right of way FFY 12 - <u>\$ 20,000</u> (C)
 Total Cost ----- \$100,000 (STPDA/C)</p> |
| <p>6. U-5326 Greensboro, SR 1008 (Market Street) and SR 1546 (College Road), Guilford County. Delayed right of way, FFY 11 to FFY 12. Additional time is needed for State/Federal review of right of way plans.</p> | <p>Right of way FFY 12 - \$560,000 (STPDA)
 Right of way FFY 12 - <u>\$140,000</u> (C)
 Total Cost ----- \$700,000 (STPDA/C)</p> |
| <p>7. B-4725 SR 1554 (Yarborough Mill Road), Caswell County. Replace Bridge No. 12 over County Line Creek. Accelerated right of way and utilities, FFY 13 to FFY 12 and construction, FFY 14 to FFY 13. Division requested acceleration due to accidents and it being a one lane bridge.</p> | <p>Construction FFY 12 - \$ 130,000 (NFA)
 Utilities FFY 12 ----- \$ 35,000 (NFA)
 Construction FFY 12 - <u>\$1,300,000</u> (NFA)
 Total Cost ----- \$1,465,000 (NFA)</p> |
| <p>8. B-5343 NC 770, Rockingham County. Replace Bridge No. 169 over Cascade Creek. Accelerated right of way, FFY 16 to FFY 15 and construction, FFY 17 to FFY 16. Division requested acceleration due to truck traffic and posted bridge.</p> | <p>Right of way FFY 15 - \$ 93,000 (FA)
 Construction FFY 16 - <u>\$ 925,000</u> (FA)
 Total Cost ----- \$1,018,000 (FA)</p> |

DIVISION 8

- | | |
|---|---|
| <p>1. SF-4908J SR 1001-1146, Lee County. Revise existing flasher to a four-way stop flasher with an advance "Stop Ahead" flasher and a stop sign flasher. Delayed construction, FFY 11 to FFY 12. Division needed additional time resolve public concerns with project scope.</p> | <p>Construction FFY 12 - \$10,000 (HES)</p> |
|---|---|

DIVISION 9

- | | | |
|------------|--|--|
| 1. U-2579B | Winston-Salem Northern Beltway, Eastern Section, Business I-40/US 421 to US 158, Forsyth County. Accelerate right of way, Post Year to FFY 12 and construction, Post Year to FFY 15 contingent upon Trust Fund availability. (3 Year Cash Flow on right of way and 4 Year Cash Flow on construction) | Right of way FFY 12 - \$ 11,916,667 (NHS)
Right of way FFY 13 - \$ 11,916,667 (NHS)
Right of way FFY 14 - \$ 11,916,666 (NHS)
Construction FFY 15 - \$ 39,475,000 (NHS)
Construction FFY 16 - \$ 39,475,000 (NHS)
Construction FFY 17 - \$ 39,475,000 (NHS)
Construction FFY 18 - \$ <u>39,475,000</u> (NHS)
Total Cost ----- \$193,650,000 (NHS) |
| 2. U-2925 | Winston-Salem, Salem Creek Connector, SR 4326 (Rams Drive (formerly Stadium Drive)) to SR 4325 (Martin Luther King Drive), Forsyth County. Multi-lane facility on new location. Accelerate construction, FFY 13 to FFY 12 to accommodate Design Build Schedule. | Project description revised as presented.

Right of way FFY 12 - \$ 2,900,000 (STP)
Utilities FFY 12 ----- \$ 3,400,000 (STP)
Mitigation FFY 12 ---- \$ 923,000 (STP)
Construction FFY 12 - \$18,500,000 (STP)
Construction FFY 13 - \$18,500,000 (STP)
Construction FFY 14 - \$ <u>18,500,000</u> (STP)
Total Cost ----- \$81,223,000 (STP) |
| 3. C-5553 | Salisbury, Rowan County. Replace signal system. Accelerate preliminary engineering, FFY 13 to FFY 12 to allow sufficient time for preconstruction phase. | Pre. Engineering FFY 12 - \$293,000 (CMAQ)
Pre. Engineering FFY 12 - \$ <u>73,000</u> (C)
Total Cost ----- \$366,000 (CMAQ/C) |

DIVISION 10

- | | | |
|-----------|---|--------------------------------------|
| 1. B-4579 | SR 2025, Mecklenburg County. Replace Bridge No. 134 over McIntyre Creek. Delayed construction, FFY 11 to FFY 12. State Bridge Management Unit needed additional time to acquire right of way. | Construction FFY 12 - \$300,000 (FA) |
|-----------|---|--------------------------------------|

DIVISION 12

- | | | |
|-----------|---|---|
| 1. I-3302 | I-40, SR 1717 (Exit 138) in Catawba County to west of SR 1512 (Exit 146) in Iredell County, Catawba and Iredell Counties. Pavement and bridge rehabilitation. Accelerated right of way, Post Year to FFY 17 and construction, Post Year to FFY 18. (2 Year Cash Flow) | Right of way FFY 17 - \$ 800,000 (IM)
Construction FFY 18 - \$21,800,000 (IM)
Construction FFY 19 - \$ <u>21,800,000</u> (IM)
Total Cost ----- \$44,400,000 (IM) |
| 2. B-4075 | SR 1184, Cleveland County. Replace Bridge No. 129 over Grog Creek. Delayed construction, FFY 11 to FFY 12. State Bridge Management Unit awaiting permits required before letting. | Construction FFY 12 - \$725,000 (NFA) |

DIVISION 14

- | | | |
|------------|--|--|
| 1. R-3622C | NC 294, SR 1130 (Sunny Point Road) to SR 1310 (Ware Road), Cherokee County. Upgrade existing roadway. Added right of way not previously programmed and delayed construction, SFY 12 to SFY 15. Division needs time to complete planning and selection of preferred alternate. | Right of way SFY 13 - \$ 150,000 (S)
Construction SFY 15 - <u>\$1,500,000</u> (S)
Total Cost ----- \$1,650,000 (S) |
| 2. U-5105 | Hendersonville, NC 225-SR 1164 (Erkwood Drive)-SR 1779 (Shepherd Street), Henderson County. Improve intersection. Delayed right of way, FFY 11 to FFY 13 and construction, FFY 12 to FFY 14. Division needs additional time to complete planning and selection of preferred alternate. | Right of way FFY 13 - \$ 200,000 (STP)
Construction FFY 14 - <u>\$1,500,000</u> (STP)
Total Cost ----- \$1,700,000 (STP) |
| 3. C-5151 | Eastern Band of Cherokee Indians (EBCI), Great Smoky Mountains National Park Haywood and Swain Counties. Construct a mixed-use pathway. Delayed construction, FFY 11 to FFY 12. State Bridge Management Unit awaiting permits required before letting. | Construction FFY 12 - \$177,000 (CMAQ)
Construction FFY 12 - <u>\$ 65,000</u> (L)
Total Cost ----- \$242,000 (CMAQ/L) |

STATEWIDE

- | | | |
|-----------|--|--|
| 1. S-5106 | Various, Phase II: North Carolina Scenic Byways Land Conservation initiative to advance the permanent protection of natural, historic, cultural and visual resources along 25 of North Carolina's Scenic Byways. Added right of way not previously programmed. | Right of way FFY 12 - \$2,145,500 (DP) |
|-----------|--|--|

STIP DELETIONS**DIVISION 9**

- | | | |
|-----------|---|--|
| 1. B-4747 | Winston-Salem, Forsyth County. Replace Municipal Bridge No. 83 on Swaim Road. | Deleted, Bridge does not qualify for Federal Bridge Replacement Program (less than 20 feet in length). |
|-----------|---|--|

DIVISION 10

- | | | |
|-----------|---|--|
| 1. C-5500 | Charlotte, SR 4979 (Ballantyne Commons Parkway-McKee Road and NC 16 (Providence Road), Mecklenburg County. Construct a left turn lane on eastbound SR 4979 and a second left turn lane on southbound NC 16. | Deleted, project is a duplicate of C-5534. |
| 2. C-5539 | Charlotte, Graham Street, Mecklenburg County. Construct sidewalk on interchange and bridge over I-85. | Deleted, project is a duplicate of C-5501. |

PROPOSED REVISIONS TO THE 2009-2015 AND 2012-2020 STIPS

HIGHWAY PROGRAM

STIP ADDITIONS

DIVISION 1

- | | | |
|-----------|--|--|
| 1. R-5519 | SR 1200 (Lebanon Church Road), Northampton County. Widen, strengthen and upgrade roadway to accommodate truck traffic to the Northampton County Industrial Park. Economic Development Project | Right of way SFY 12 - \$ 100,000 (S)
Construction SFY 12 - <u>\$2,400,000</u> (S)
Total Cost ----- \$2,500,000 (S) |
| 2. F-5501 | Currituck Visitor's Center, Dare County. Replacement. | Right of way FFY 12 - \$ 500,000 (DP)
Right of way FFY 12 - \$ 125,000 (SF)
Construction FFY 12 - \$1,400,000 (DP)
Construction FFY 12 - <u>\$ 350,000</u> (SF)
Total Cost ----- \$2,375,000 (DP/SF) |

DIVISION 2

- | | | |
|-----------|---|--------------------------------------|
| 1. F-5502 | NC 306, Aurora Basin, Beaufort County. Refurbish. | Construction SFY 12 - \$850,000 (SF) |
|-----------|---|--------------------------------------|

DIVISION 5

- | | | |
|-----------|--|---|
| 1. R-5520 | US 158 Bypass, Granville and Vance Counties. SR 1521 (Tabbs Creek Road), north of US 158 to SR 1524 (West Tom Parham Road), SR 1521 to west of I-85 and Granville North HUB Site access road. Strengthen pavement, extend road and add turn lanes on US 158. (Cash Flow) Economic Development Project | Right of way SFY 12 - \$ 50,000 (S)
Construction SFY 12 - \$1,440,000 (S)
Construction SFY 13 - <u>\$5,300,000</u> (S)
Total Cost ----- \$6,790,000 (DP/S) |
|-----------|--|---|

DIVISION 7

- | | | |
|-----------|--|--|
| 1. C-5555 | Greensboro, Sidewalk projects at selected locations. | Construction "A" FFY 13 - \$1,305,000 (CMAQ)
Construction "A" FFY 13 - \$ 326,000 (C)
Construction "B" FFY 14 - \$1,147,000 (CMAQ)
Construction "B" FFY 14 - \$ 287,000 (C)
Construction "C" FFY 15 - \$1,450,000 (CMAQ)
Construction "C" FFY 15 - <u>\$ 363,000</u> (C)
Total Cost ----- \$4,787,000 (CMAQ/C) |
|-----------|--|--|

DIVISION 12

- | | | |
|-----------|--|--|
| 1. I-5503 | I-85, Milepost 8.4 to Milepost 13.9, Cleveland and Gaston Counties. Mill, patch and resurface. | Construction FFY 13 - \$7,000,000 (IM) |
|-----------|--|--|

**ITEM N
(HANDOUT)**

- | | |
|--|---|
| 2. EB-5114 Mount Holly River Front Greenway, Mount Holly Municipal Complex southward to end of Tuckasegee Park, Gaston County. Construct greenway. | Construction FFY 13 - \$800,000 (STPEB) |
|--|---|

DIVISION 13

- | | |
|---|--|
| 1. R-5521 SR 1113, Rutherford County. Construct rail siding at new industrial site. | Right of way SFY 12 - \$ 10,000 (S) |
| | Construction SFY 12 - <u>\$1,000,000</u> (S) |
| | Total Cost ----- \$1,010,000 (S) |

STATEWIDE

- | | |
|---|---|
| 1. C-5554 Division of Air Quality School Bus Replacement Program. Replace buses with new buses that meet the new heavy duty diesel truck and bus standards. | Acquisition FFY 12 - \$1,420,000 (CMAQ) |
| | Acquisition FFY 12 - <u>\$ 355,000</u> (DAQ) |
| | Total Cost ----- \$1,775,000
(CMAQ/DAQ) |
| | |
| 2. W-5508 Highway System Data Collection. Traffic Engineering Branch to participate in a three year data collection program. | Implementation FFY 12 - \$ 500,000 (HES) |
| | Implementation FFY 13 - \$ 500,000 (HES) |
| | Implementation FFY 14 - <u>\$ 500,000</u> (HES) |
| | Total Cost ----- \$1,500,000 (HES) |

STIP MODIFICATIONS

DIVISION 1

- | | |
|--|---------------------------------------|
| 1. W-5016 NC 46, I-95 Southbound ramps to west of SR 1200, Northampton County. Widen to three lanes. Delayed construction, FFY 11 to FFY 12 to coordinate with Economic Development Project. | Construction FFY 12 - \$760,000 (HES) |
|--|---------------------------------------|

DIVISION 2

- | | |
|--|--|
| 1. E-4736 New Bern Train Depot, Craven County. Renovation. Project reprogrammed. | Construction FFY 13 - \$360,000 (STPE) |
| | Construction FFY 13 - <u>\$ 90,000</u> (C) |
| | Total Cost ----- \$450,000 (STPE/C) |

DIVISION 3

- | | |
|--|---|
| 1. R-4063 SR 1472 (Village Road), West of SR 1437 to SR 1438, Brunswick County. Widen to multi-lanes. Project Unfunded and reprogrammed for Planning and Environmental Study Only to address funding shortfall within the Division and reflect MPO priorities. | Scheduled for Planning and Environmental Study Only |
| | |
| 2. R-4708 SR 1573 (Dow Road), US 421 in Carolina Beach to US 421 in Kure Beach, New Hanover County. Widen to multi-lanes. Project Unfunded and reprogrammed for Planning and Environmental Study Only to address funding shortfall within the Division and reflect MPO priorities. | Scheduled for Planning and Environmental Study Only |

**ITEM N
(HANDOUT)**

- | | | |
|------------|---|--|
| 3. U-3338C | SR 1175 (Kerr Avenue) Interchange at SR 2649 (Martin Luther King, Jr. Parkway), New Hanover County. Construct Interchange. Project Unfunded and reprogrammed for Planning and Environmental Study Only to address funding shortfall within the Division and reflect MPO priorities. | Scheduled for Planning and Environmental Study Only |
| 4. U-3831A | SR 2048 (Gordon Road), NC 132 Ramp to SR 2270, New Hanover County. Add additional lanes. Project Unfunded and reprogrammed for Planning and Environmental Study Only to address funding shortfall within the Division and reflect MPO priorities. | Scheduled for Planning and Environmental Study Only |
| 5. U-4902 | US 17 Business (Market Street), Colonial Drive to SR 1402, New Hanover County. Access Management Improvements. Project Unfunded and reprogrammed for Planning and Environmental Study Only to address funding shortfall within the Division and reflect MPO priorities. | Scheduled for Planning and Environmental Study Only |
| 6. U-5319 | Jacksonville, SR 1308 (Gum Branch Road) and SR 1470 (Western Boulevard), Onslow County. Install dual left turn movements for southbound SR 1308. Delayed right of way and construction, FFY 11 to FFY 12. Division needs additional time to complete design. | Right of way FFY 12 - \$ 65,000 (HP)
Construction FFY 12 - <u>\$345,000</u> (HP)
Total Cost ----- \$410,000 (HP) |

DIVISION 4

- | | | |
|-----------|---|---|
| 1. R-4418 | US 64, 70, 117, 158 and 264, Halifax, Wilson, Edgecombe, Johnston and Wayne Counties. National Highway System Guardrail Rehab. Upgrade guardrail, end treatments and bridge anchor units. Delayed construction, FFY 10 to FFY 12. Division needs additional time to revise plans due to scope change. | Construction FFY 12 - \$310,000 (NHS) |
| 2. B-4773 | SR 2320 (Rains Crossroads Road), Johnston County. Replace Bridge No. 222 over Little Creek. Accelerated right of way, FFY 16 to FFY 12 and construction, FFY 17 to FFY 12 as part of the LIBR program (BD-5104). | Right of way FFY 12 - \$ 50,000 (NFA)
Construction FFY 12 - <u>\$525,000</u> (NFA)
Total Cost ----- \$575,000 (NFA) |

**ITEM N
(HANDOUT)**

- | | | |
|-----------|--|---|
| 3. W-5010 | US 70, SR 1234 (Ebenezer Church Road-Capps Bridge Road) and west of SR 1234, Wayne County. Safety improvements. Delayed construction, FFY 11 to FFY 12. Division needs additional time to acquire right of way. | Construction FFY 12 - \$1,450,000 (HES) |
| 4. W-5108 | US 301, North of SR 1845 (Porter Road) to Burrows Street, Nash County. Safety improvements. Delayed construction, FFY 11 to FFY 12. Division needs additional time to complete plans due to scope revision as a result of project U-3330 overlap. | Construction FFY 12 - \$1,125,000 (HES) |
| 5. W-5332 | US 117, SR 1120 (O' Berry Road), Wayne County. Remove signal and flasher, construct mainline directional crossover with median U-turn on US 117 north and south of SR 1120. Delayed construction, FFY 11 to FFY 12. Division needs additional time to complete plans. | Construction FFY 12 - \$675,000 (HES) |
| 6. W-5333 | US 117, SR 1135 (Country Club Road), Wayne County. Modify existing crossover by constructing a mainline directional crossover with median U-turn locations north and south of SR 1135. Delayed construction, FFY 11 to FFY 12. Division needs additional time to complete plans. | Construction FFY 12 - \$650,000 (HES) |
| 7. W-5334 | I-95 Northbound Lane, South of the Nash County Rest Area acceleration ramp to the SR 1524 (Red Oak-Battleboro Road) overpass bridge, Nash County. Extend acceleration ramp and widen shoulders on east side, overlay roadway and ramp, pavement markings, rumble strips and clear zone improvements. Delayed construction, FFY 11 to FFY 12. Division needs additional time to complete plans. | Construction FFY 12 - \$1,175,000 (HES) |

DIVISION 5

- | | | |
|-----------|--|--|
| 1. I-5307 | I-540, I-40 in Durham County to NC 50 in Wake County, Durham and Wake Counties. Rehabilitation and shoulder seals. | Modified description to extend project limits to I-40 in Durham County. |
| 2. C-5223 | Oxford, US 15 (College Street), Granville County. Extend sidewalks. Delayed construction, FFY 11 to FFY 12 at request of City. | Construction FFY 12 - \$126,000 (CMAQ)
Construction FFY 12 - \$ 32,000 (C)
Total Cost ----- \$158,000 (CMAQ/C) |

DIVISION 5 AND 7

- | | | |
|------------|---|--|
| 1. EB-4707 | Durham-Chapel Hill, SR 2220 (Old Chapel Hill Road)-SR 1838 (Old Durham Road), SR 1116 (Garrett Road) in Durham County to US 15-501 in Orange County, Durham and Orange Counties. Bicycle improvements. Delayed right of way, FFY 11 to FFY 12 and construction, FFY 12 to FFY 13. City needs additional time to secure increased funding. | Right of way FFY 12 - \$ 400,000 (STPEB)
Right of way FFY 12 - \$ 320,000 (STPDA)
Right of way FFY 12 - \$ 80,000 (C)
Construction FFY 13 - \$3,200,000 (STPDA)
Construction FFY 13 - <u>\$ 800,000</u> (C)
Total Cost ----- \$4,800,000
(STPEB/STPDA/C) |
|------------|---|--|

DIVISION 6

- | | | |
|-------------|--|--|
| 1. SF-4906M | SR 1102 (Gillis Hill Road) at SR 3791 (Celtic Drive) and horizontal curves on SR 1102, Cumberland County. Construct turn lane and install guardrail delineators. Delayed construction, FFY 11 to FFY 12. Division needs additional time to complete design. | Construction FFY 12 - \$173,000 (HRRR) |
| 2. W-5140 | SR 1515 (St. Anna Road) at SR 1540 (Sally's Road), Robeson County. Realign SR 1515 to provide a continuous movement and realign SR 1540 (Pates Feed Mill Road) to tie into SR 1515 (St. Anna Road) with SR 1540 being under stop sign control. Delayed construction, FFY 11 to FFY 12. Division needs time to acquire permits. | Construction FFY 12 - \$327,000 (HES) |

DIVISION 7

- | | | |
|-----------|---|---------------------------------------|
| 1. U-5152 | Burlington, NC 87 (Webb Street) and Elmira Street, Alamance County. Install medal sign post. Delayed construction, FFY 11 to FFY 12. Division needs additional time to complete design. | Construction FFY 12 - \$150,000 (STP) |
|-----------|---|---------------------------------------|

DIVISION 9

- | | | |
|-------------|--|---|
| 1. U-2827BA | Winston-Salem, US 421 (Business I-40) interchange with NC 150 (Peters Creek Parkway) and replacement of Bridge No. 278, Forsyth County. Split out scope from U-2827B design-build project and accelerate right of way, FFY 18 to FFY 15 and construction, FFY 18 to FFY 16 to accommodate need to replace structure. | Right of way FFY 15 - \$ 1,000,000 (HP)
Construction FFY 16 - \$ 5,300,000 (FA)
Construction FFY 16 - \$ 1,500,000 (HP)
Construction FFY 16 - <u>\$ 3,200,000</u> (NHS)
Total Cost ----- \$11,000,000 (HP/FA/NHS) |
|-------------|--|---|

**ITEM N
(HANDOUT)**

- | | | |
|-------------|---|---|
| 2. U-2827BB | Winston-Salem, US 421
(Business I-40), West of 4 th .
Street to east of Church Street,
Forsyth County. Create new
break to cover remaining scope
under U-2827B. Right of way
and construction,
FFY 18. (3 Year Cash Flow) | Right of way FFY 18 - \$ 2,700,000 (NHS)
Construction FFY 18 - \$15,450,000 (NHS)
Construction FFY 19 - \$15,450,000 (NHS)
Construction FFY 20 - <u>\$15,450,000</u> (NHS)
Total Cost ----- \$48,900,000 (NHS) |
| 3. U-4909A | Winston-Salem and Kernersville,
SR 2643 (Union Cross Road),
SR 2691 (Wallburg Road) to
SR 2632 (Sedge Garden Road),
Forsyth County. Add funds for
installation of ITS components.
Construction should be FFY 14
not FFY 13 as approved by the
BOT on October 6, 2011. | Construction FFY 14 - \$331,000 (CMAQ) |
| 4. C-4981 | Winston-Salem, Forsyth County.
Install Intelligent Transportation
System (ITS) devices at selected
locations. Delayed construction,
FFY 11 to FFY 12. City needs
more time to complete design. | Construction FFY 12 - \$500,000 (CMAQ)
Construction FFY 12 - <u>\$125,000</u> (C)
Total Cost ----- \$625,000 (CMAQ/C) |
| 5. EB-4020C | Winston-Salem, Bushy Creek
Greenway, Phase IV, Forsyth
County. Lowery Street to
Reynolds Park Road. Paved
multi-use trail. Added
preliminary engineering, right of
way and construction not
previously programmed. | Preliminary Engineering FFY 12 - \$ 120,000 (STPDA)
Preliminary Engineering FFY 12 - \$ 30,000 (C)
Right of way FFY 12 ----- \$ 8,000 (STPDA)
Right of way FFY 12 ----- \$ 2,000 (C)
Construction FFY 12 ----- \$ 592,000 (STPDA)
Construction FFY 12 ----- \$ 300,000 (STPEB)
Construction FFY 12 ----- <u>\$ 148,000</u> (C)
Total Cost ----- \$1,200,000
(STPDA/C/STPEB) |

DIVISION 10

- | | | |
|------------|---|---|
| 1. I-3311C | I-77, Charlotte, 5 th . Street to north of I-85,
Mecklenburg County. Construct high
occupancy toll (HOT) lanes and convert
existing high occupancy vehicle (HOV)
lanes to HOT lanes. I-277 (Brookshire
Freeway), I-77 to North College Street,
Construct HOT lanes. | Programmed for Planning and Environmental
Study Only |
| 2. C-4918 | Concord, Intersection improvements and
additional turn lanes at selected locations,
Cabarrus County. Delayed right of way
(Section A) and (Section B), FFY 11 to
FFY 12 due to environmental document
delay. Construction remains in FFY 12 as
approved on July 7, 2011 by BOT. | Right of way (A) FFY 12 - \$100,000 (CMAQ)
Right of way (A) FFY 12 - \$ 25,000 (C)
Right of way (B) FFY 12 - \$ 85,000 (CMAQ)
Right of way (B) FFY 12 - \$ 21,000 (C)
Total Cost ----- \$231,000 (CMAQ/C) |

**ITEM N
(HANDOUT)**

- | | | |
|-----------|---|---|
| 3. C-4919 | Concord, McEachern Greenway Connector to downtown Corban Park, Cabarrus County. Delayed construction, FFY 11 to FFY 12. Transportation Planning Branch waiting on final plan approval. | Construction FFY 12 - \$313,000 (CMAQ)
Construction FFY 12 - \$ <u>78,000</u> (C)
Total Cost ----- \$391,000 (CMAQ/C) |
| 4. C-4957 | Indian Trail, Union County. Construct sidewalks at selected locations. Delayed construction, FFY 11 to FFY 12. City needs more time to acquire right of way on sections A and B. | Construction (A) FFY 12 - \$ 552,000 (CMAQ)
Construction (A) FFY 12 - \$ 138,000 (C)
Construction (B) FFY 12 - \$ 510,000 (CMAQ)
Construction (B) FFY 12 - \$ <u>127,000</u> (C)
Total Cost ----- \$1,327,000
(CMAQ/C) |
| 5. C-5226 | Countywide, Mecklenburg County Air Quality, Mecklenburg County. Grant to reduce aging diesel engines (GRADE). Delayed implementation, FFY 11 to FFY 12. City needs additional time to complete planning. | Implementation FFY 12 - \$300,000 (CMAQ)
Implementation FFY 12 - \$ <u>75,000</u> (C)
Total Cost ----- \$375,000 (CMAQ/C) |
| 6. E-4954 | Huntersville, Mecklenburg County. Torrance Creek Greenway in the Cedarfield neighbor-hood to Rosedale Park. Construct a multi-use facility. Delayed construction, FFY 09 to FFY 12. City needed additional time to complete plans and acquire right of way. | Construction FFY 12 - \$200,000 (STPE)
Construction FFY 12 - \$ <u>50,000</u> (C)
Total Cost ----- \$250,000 (STPE/C) |

DIVISION 11

- | | | |
|-----------|--|---------------------------------------|
| 1. W-5307 | NC 88, South of NC 18 to south of NC 18, Surry County. Curve re-alignment, widening and paved shoulders. Delayed right of way, FFY 11 to FFY 12. Division needed time for geotechnical site investigation and recommendations. Construction remains in FFY 12 as programmed. | Right of way FFY 12 - \$105,000 (HES) |
|-----------|--|---------------------------------------|

DIVISIONS 11, 13 AND 14

- | | | |
|-----------|---|--|
| 1. E-4975 | Blue Ridge National Heritage Sites, Alleghany, Ashe, Avery, Caldwell, Surry, Watauga, Wilkes, Buncombe, Burke, Madison, McDowell, Mitchell, Rutherford, Transylvania, Yancey, Cherokee, Clay, Graham, Haywood, Henderson, Jackson, Macon, Polk and Swain Counties. Install interpretative and gateway markers. Delayed installation, FFY 09 to FFY 12 to complete planning. | Installation FFY 12 - \$426,000 (STPE)
Installation FFY 12 - \$ <u>107,000</u> (L)
Total Cost ----- \$533,000 (STPE/L) |
|-----------|---|--|

**ITEM N
(HANDOUT)**

DIVISION 12

- | | |
|---|---|
| 1. BK-5120 SR 1802, Gaston County. Replace Bridge No. 170 over Creek. Delayed right of way and construction, FFY 11 to FFY 12. State Bridge Management Unit needs additional time to resolve environmental issues due to replacing structure with a culvert. | Right of way FFY 12 - \$ 50,000 (NFA)
Construction FFY 12 - <u>\$500,000</u> (NFA)
Total Cost ----- \$550,000 (NFA) |
| 2. C-4934 NC 279 (New Hope Road), Burtonwood Drive to SR 2466 (Garrison Boulevard) in Gastonia, Gaston County. Delayed right of way and Utilities, FFY 11 to FFY 13 and construction, FFY 11 to FFY 14. Transportation Planning Branch unable to move forward on current schedule due to local delay in retaining consultant. | Right of way FFY 13 - \$ 711,791 (CMAQ)
Right of way FFY 13 - \$ 238,209 (C)
Utilities FFY 13 ----- \$1,048,954 (CMAQ)
Utilities FFY 13 ----- \$ 351,046 (C)
Construction FFY 14 - \$2,285,222 (CMAQ)
Construction FFY 14 - <u>\$ 764,778</u> (C)
Total Cost ----- \$5,400,000 (CMAQ/C) |
| 3. C-5147 Cherryville, Sidewalks along NC 150, Gaston County. Delayed construction, FFY 11 to FFY 12. City needs additional time to complete design. | Construction FFY 12 - \$180,000 (CMAQ)
Construction FFY 12 - <u>\$ 45,000</u> (C)
Total Cost ----- \$225,000 (CMAQ/C) |
| 4. C-5148 Cherryville, Sidewalks along Mountain Street, Gaston County. Delayed construction, FFY 11 to FFY 12. City needs additional time to complete design. | Construction FFY 12 - \$100,000 (CMAQ)
Construction FFY 12 - <u>\$ 25,000</u> (C)
Total Cost ----- \$125,000 (CMAQ/C) |
| 5. C-5149 Lincolnton, Lincoln County. Cloninger Rail trail. Construct trail. Delayed construction, FFY 11 to FFY 12. City needs additional time to complete design. | Construction FFY 12 - \$468,000 (CMAQ)
Construction FFY 12 - <u>\$117,000</u> (C)
Total Cost ----- \$585,000 (CMAQ/C) |

DIVISION 13

- | | |
|---|--|
| 1. B-5196 Montreat, Buncombe County. Replace Bridge No. 528 on Texas Road over Flat Creek. Initial funding for structure replacement per Towns request. | Right of way FFY 13 - \$ 50,000 (NFAM)
Construction FFY 14 - <u>\$575,000</u> (NFAM)
Total Cost ----- \$625,000 (NFAM) |
| 2. W-5310 SR 1008, US 64-74 to SR 1001, Rutherford County. Install guardrail at selected locations. Delayed right of way, FFY 11 to FFY 12. Division needs additional time to complete plans. Construction remains in FFY 12 as programmed. | Right of way FFY 12 - \$5,000 (HES) |

DIVISION 14

- | | | |
|-----------|--|--|
| 1. R-5206 | SR 1449 (Cope Creek Road), SR 1710 to US 23-74, Jackson County. Safety improvements and widening roadway to ten feet. Delayed construction, SFY 13 to SFY 14. Division needs additional time to complete environmental document. | Construction SFY 14 - \$2,100,000 (S) |
| 2. B-4159 | SR 1002, Jackson County. Replace Bridge No. 108 over Tuckasegee River. Delayed right of way, FFY 10 to FFY 12 and construction, FFY 11 to FFY 13. Roadway Design needs additional time to complete design. (2 Year Cash Flow) | Right of way FFY 12 - \$ 40,000 (NFA)
Construction FFY 13 - \$2,300,000 (NFA)
Construction FFY 14 - <u>\$2,300,000</u> (NFA)
Total Cost ----- \$4,640,000 (NFA) |

STATEWIDE

- | | | |
|-----------|---|--|
| 1. R-4500 | Rural Economic Development Program. Add construction funds not previously programmed. | Construction FFY 14 - \$ 5,000,000 (S)
Construction FFY 15 - <u>\$ 5,000,000</u> (S)
Total Cost ----- \$10,000,000 (S) |
| 2. U-4500 | Urban Economic Development Program. Add construction funds not previously programmed. | Construction FFY 13 - \$ 5,000,000 (S)
Construction FFY 14 - \$ 5,000,000 (S)
Construction FFY 15 - <u>\$ 5,000,000</u> (S)
Total Cost ----- \$15,000,000 (S) |

STIP DELETIONS

DIVISION 1

- | | | |
|-----------|--|--|
| 1. B-4496 | US 264, Dare County. Replace Bridge No. 3 over Deep Creek. | Deleted, structure does not qualify for Bridge Replacement Program (less than 20 feet in length). will be replaced under the new State Legislative Bridge Program. |
| 2. F-5001 | NC 12, Hatteras South Dock Basin, Dare County. Refurbish. | Deleted, work was accomplished using Legislative Appropriation Maintenance Funds. |

DIVISION 2

- | | | |
|-----------|--|---|
| 1. B-4924 | SR 1003 (Aurora Road), Craven County. Replace Bridge No. 19 over Fork of Little Swift Creek. | Deleted, structure does not qualify for Bridge Replacement Program (less than 20 feet in length). Will be replaced with culvert under the new State Legislative Bridge Program. |
| 2. B-4925 | SR 1732 (Wallace Family Road), Lenoir County. Replace Bridge No. 2 over Briery Run. | Deleted, structure does not qualify for Bridge Replacement Program (less than 20 feet in length). Will be replaced under the new State Legislative Bridge Program. |

DIVISION 3

- | | | |
|-----------|---|--|
| 1. U-3337 | US 74-76, SR 1437 (Old Fayetteville Road), Brunswick County. Convert grade separation to Interchange. Project Unfunded, Scheduled for Reprioritization to address funding shortfall within the Division and reflect MPO priorities. | Deleted, Scheduled for Reprioritization. |
| | | |
| 2. U-5300 | US 117-NC 132 (College Road), SR 1272 to SR 2048, New Hanover County. Widen to multi-lanes. Project Unfunded and Scheduled for Reprioritization to address funding shortfall within the Division and reflect MPO priorities. | Deleted, Scheduled for Reprioritization. |

DIVISION 5

- | | | |
|-----------|--|--|
| 1. B-5324 | SR 1147 Franklin County. Replace Bridge No. 3 over Tributary of Horse Creek. | Deleted, structure does not qualify for Bridge Replacement Program (less than 20 feet in length). Will be replaced under the new State Legislative Bridge Program. |
|-----------|--|--|

DIVISION 6

- | | | |
|-----------|--|--|
| 1. B-5335 | SR 1713 (White Church Road), Bladen County. Replace Bridge No. 168 over Creek. | Deleted, structure does not qualify for Bridge Replacement Program (less than 20 feet in length). Will be replaced under the new State Legislative Bridge Program. |
|-----------|--|--|

DIVISION 7

- | | | |
|-----------|--|---|
| 1. C-5512 | Greensboro, Byers Road, Lees Chapel Road to Byers Ridge Road, Guilford County. Construct sidewalk. | Deleted, work to be accomplished under project C-5555A. |
| | | |
| 2. C-5513 | Greensboro, SR 1546 (College Road)-SR 2179 (New Garden Road), Ballinger Road to Guida Road, Guilford County. Construct sidewalks. | Deleted, work to be accomplished under project C-5555A. |
| | | |
| 3. C-5514 | Greensboro, JJ Drive, Existing sidewalk to SR 1007 (Randleman Road), Guilford County. Construct sidewalk. | Deleted, work to be accomplished under project C-5555A. |
| | | |
| 4. C-5515 | Greensboro, Byers Road, Lees Chapel Road to Byers Ridge Road), JJ Drive, Lovett Street and Vandalia Road, Guilford County. Construct sidewalk. | Deleted, work to be accomplished under project C-5555A. |
| | | |
| 5. C-5516 | Greensboro, Phillips Avenue, US 29 (Summit Avenue) to SR 2770 (Huffine Mill Road), Guilford County. Construct sidewalk. | Deleted, work to be accomplished under project C-5555A. |

**ITEM N
(HANDOUT)**

- | | | |
|------------|---|---|
| 6. C-5517 | Greensboro, Vandalia Road, Holden Road to Osborne Road, Guilford County. Construct sidewalk. | Deleted, work to be accomplished under project C-5515A. |
| 7. C-5518 | Greensboro, SR 2254 (Wendover Avenue), Oak Branch Road to Edwardia Drive, Guilford County. Construct sidewalk. | Deleted, work to be accomplished under project C-5515A. |
| 8. C-5519 | Greensboro, SR 1001 (Church Street), Lees Chapel Road to Electra Drive, Guilford County. Construct sidewalk. | Deleted, work to be accomplished under project C-5515B. |
| 9. C-5520 | Greensboro, Holden Road, Walker Avenue to Madison Avenue, Guilford County. Construct sidewalk. | Deleted, work to be accomplished under project C-5515B. |
| 10. C-5521 | Greensboro, Lees Chapel Road, SR 1001 (Church Street) to Yanceyville Street, Guilford County. Construct sidewalk. | Deleted, work to be accomplished under project C-5515B. |
| 11. C-5522 | Greensboro, Spring Garden Road, SR 1008 (West Market Street) to Holden Road, Guilford County. Construct sidewalk. | Deleted, work to be accomplished under project C-5515B. |
| 12. C-5523 | Greensboro, English Street, Westside from Phillips Avenue to Florida Street and eastside from US 70 to (Wendover Avenue) to Florida Street. Construct sidewalk. | Deleted, work to be accomplished under project C-5515C. |
| 13. C-5524 | Greensboro, Holden Road, Madison Avenue to SR 2085 (Bryan Boulevard), Guilford County. Construct sidewalk. | Deleted, work to be accomplished under project C-5515C. |
| 14. C-5525 | Greensboro, Pisgah Church Road, US 220 (Battleground Avenue) to SR 1001 (Church Street), Guilford County. Construct sidewalk. | Deleted, work to be accomplished under project C-5515C. |

DIVISION 9

- | | | |
|-----------|--|--|
| 1. B-4747 | Winston-Salem, Forsyth County. Replace Bridge No. 83 on Swaim Street over Creek. | Deleted, structure does not qualify for Municipal Bridge Replacement Program (less than 20 feet in length). |
| 2. B-5172 | SR 1166, Forsyth County. Replace Bridge No. 11 over East Prong Creek. | Deleted, structure does not qualify for Bridge Replacement Program (less than 20 feet in length). Will be replaced under the new State Legislative Bridge Program. |

**ITEM N
(HANDOUT)**

- | | |
|--|--|
| 3. B-5240 SR 1136, Stokes County. Replace Bridge No. 13 over Little Yadkin Creek. | Deleted, structure does not qualify for Bridge Replacement Program (less than 20 feet in length). Will be replaced under the new State Legislative Bridge Program. |
| 4. C-5142A Winston-Salem, Interim Traffic System upgrades in two phases, Forsyth County. | Deleted, due to CMAQ ineligibility. Scope was already incorporated in project U-5220. |

DIVISION 10

- | | |
|---|---|
| 1. B-5133 SR 2125, Union County. Replace Bridge No. 139 over Branch of Buffalo Creek. | Deleted, structure will be replaced under the new State Legislative Bridge Program. |
|---|---|

DIVISION 13

- | | |
|--|---|
| 1. B-4182 SR 1503, Madison County. Replace Bridge No. 246 over Laurel Creek. | Deleted, structure will be replaced under the new State Legislative Bridge Program. |
| 2. B-4851 SR 1308, Yancey County. Replace Bridge No. 31 over Creek. | Deleted, structure will be replaced under the new State Legislative Bridge Program. |