

MEETING AGENDA North Carolina Board of Transportation

Kimpton Cardinal Hotel

1st floor - Lexington Ballroom

401 North Main Street
Winston-Salem, North Carolina 27101

March 5-7, 2019

Please note the change in meeting location for Thursday's meeting:

Kimpton Cardinal Hotel

1st floor - Lexington Ballroom

401 North Main Street

Winston-Salem, North Carolina 27101

TUESDAY, March 5, 2019

5:30PM

Members of the Board of Transportation will participate in the following bus tour and will hear presentations from local transportation leaders.

- Research Parkway Gateway Arches (US 52)
- I-85 Yadkin River Veterans Memorial Bridge
- WilCox Bridge Pedestrian Park at Yadkin River
- North Carolina Transportation Museum

WEDNESDAY, March 6, 2019

8:00AM - 4:00PM

Members of the Board of Transportation will participate in a bus tour of the local area, its transportation projects and hear presentations from local transportation leaders.

- Wake Forest Innovation Quarter (Bailey Power Plant)
- Winston Salem Northern Beltway
- Deere-Hitachi Assembly Plant
- Wells Fargo Center (Business 40 Project)
- Business 40 Project

NORTH CAROLINA BOARD OF TRANSPORTATION MEETING

THURSDAY, March 7, 2019 Start Time: 9:00AM Location

Kimpton Cardinal Hotel
1st floor - Lexington Ballroom
401 North Main Street
Winston-Salem, North Carolina 27101

Call to Order
 Ethics Statement
 Approval of February 7, 2019 Meeting Minutes
 Road and Bridge Naming Honorary Designations
 Secretary's Remarks
 Chairman Fox Chairman Fox Secretary Trogdon

INFORMATION AND DELEGATED AUTHORITY

(Item C)	Award of Highway Construction Contracts from June 2018 Letting
(Item D)	Award of Contracts to Private Firms for Engineering Services
(Item E)	Funds for Secondary Road Improvement Projects – Highway Fund

and Highway Trust Fund

(Item H) Approval of Funds for Division-wide Small Construction, Statewide

Contingency, Public Access, and Economic Development

(Item L) Approval of Funds for Specific Spot Safety Improvement Projects

Area Economic Development Update

Product Evaluation Program Awareness

Bob Leak, Winston-Salem Inc.
Chairman Fox

ACTION Chairman Fox Election of the Chair and Vice Chair of the Board of Transportation Chairman Fox Highway Maintenance Improvement Program Chairman Fox

Approval of Projects

(Item G) Additions and Abandonments to State Secondary Road System

(Item I) Public Transportation Program

(Item I-1) Public Transportation(Item I-1A) Public Transportation

• (Item I-2) Rail Program

• (Item I-4) Aviation

(Item K)
North Carolina Highway Trust Funds
(Item M)
Funds for Specific Federal-Aid Projects
(Item N)
Revisions to the 2018-2027 STIP
(Item O)
Municipal and Special Agreements
(Item P)
Municipal Street System Changes

(Item R) Right of Way Resolutions and Ordinances

Other Business Chairman Fox

Adjourn Chairman Fox

PROJECTS LIST NORTH CAROLINA BOARD OF TRANSPORTATION WINSTON-SALEM, NORTH CAROLINA

March 6-7, 2019

Delegated	AuthoritySecretary Trogdon
(Item C)	Award of Highway Construction Contracts from February 2019 Letting
(Item D)	Award of Contracts to Private Firms for Engineering Services
(Item E)	Funds for Secondary Road Improvement Projects – Highway Fund and Highway Trust Fund
(Item H)	Funds for Division-wide Small Construction, Statewide Contingency, Public Access, and Economic Development
(Item L)	Funds for Specific Spot Safety Improvement Projects
Action	Chairman Fox
(Item G)	Additions, Abandonments, and Road Name Changes to State Secondary Road System
(Item I)	Public Transportation Program (Item I-1) Public Transportation (Item I-1A) Public Transportation (Item I-2) Rail Program (Item I-3) Bicycle and Pedestrian (No Item this Month) (Item I-4) Aviation
(Item J)	Specific State Funds for Construction Projects (Item K now replaces Item J)
(Item K)	North Carolina Highway Trust Funds
(Item M)	Funds for Specific Federal-Aid Projects
(Item N)	Revisions to the 2018-2027 STIP
(Item O)	Municipal and Special Agreements
(Item P)	Municipal Street System Changes
(Item R)	Right of Way Resolutions and Ordinances
(Item S)	Maintenance Allocations (No Item this Month)
(Item T)	Submission of Comprehensive Transportation Plans for Mutual Adoption by the Board of Transportation (No Item this Month)
(Item V)	(No Item this Month)

NCDOT Board of Transportation Agenda

ITEM C

February 19, 2018

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

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

RALEIGH N.C.

FEBRUARY 19, 2019

DIVISION 00003

C204203 15BPR.14 STATE FUNDED NEW HANOVER

PROPOSAL LENGTH 0.437 MILES

TYPE OF WORK BRIDGE PRESERVATION.

LOCATION BRIDGE NO. 640011 ON US-74 OVER NORTH EAST CAPE FEAR RIVER.

EST CONST PROGRESS.... FY-2019..23% OF BID

FY-2020..66% OF BID FY-2021..11% OF BID

RPN 003 5 BIDDER(S) DBE GOAL 0.00%

ESTIMATE 16,659,107.90

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ITEM C

DATE AVAILABLE APR 01 2019
FINAL COMPLETION NOV 01 2020

\$ TOTALS	% DIFF
PCL CIVIL CONSTRUCTORS INC RALEIGH, NC 17,999,991.29	+8.0
SOUTHERN ROAD & BRIDGE LLC TARPON SPRINGS, FL 21,354,695.30	+28.2
CIANBRO CORPORATION PITTSFIELD, ME 21,837,828.00	+31.1
CEKRA INC WILMINGTON, NC 25,375,915.40	+52.3
SAFFO CONTRACTORS INC WILMINGTON, NC 25,457,777.00	+52.8

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

ITEM C *RELET FROM DEC 18 2018

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RALEIGH N.C. FEBRUARY 19, 2019 DIVISION 00003

* C204319 40238.3.5 STATE FUNDED NEW HANOVER U-4902D

PROPOSAL LENGTH 1.670 MILES

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

LOCATION US-17 BUS (MARKET ST) FROM SR-1403 TO SR-2734 IN WILMINGTON.

EST CONST PROGRESS.... FY-2019..12% OF BID

FY-2020..42% OF BID FY-2021..30% OF BID FY-2022..16% OF BID

RPN 004 1 BIDDER(S) DBE GOAL 11.00 %

ESTIMATE 20,806,294.95

DATE AVAILABLE APR 01 2019

INTER COMPLETION MAY 15 2022 COMPLETE ALL WORK EXCEPT PLANTING, REFORESTATION &

PERMANENT VEGETATION ESTABLISHMENT

FINAL COMPLETION NOV 11 2022

\$ TOTALS % DIFF

SEALAND CONTRACTORS CORP CHARLOTTE, NC 24,654,091.30 +18.5

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DECEMBER 18, 2018 LETTING

40238.3.5 STATE FUNDED NEW HANOVER U-4902D RPN 002

GRADING, DRAINAGE, PAVING, SIGNALS, AND RETAINING WALL.

DATE AVAILABLE JAN 28 2019 FINAL COMPLETION APR 27 2022

ENGINEER'S ESTIMATE \$19,463,507.95

\$ TOTALS % DIFF SEALAND CONTRACTORS CORP CHARLOTTE, NC 24,154,424.05 +24.1

FEBRUARY 19, 2019 LETTING

40238.3.5 STATE FUNDED NEW HANOVER U-4902D RPN 004

GRADING, DRAINAGE, PAVING, SIGNALS, AND RETAINING WALL.

DATE AVAILABLE APR 01 2019 FINAL COMPLETION NOV 11 2022

ENGINEER'S ESTIMATE \$20,806,294.95

\$ TOTALS % DIFF SEALAND CONTRACTORS CORP CHARLOTTE, NC 24,654,091.30 +18.5

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

RALEIGH N.C.

FEBRUARY 19, 2019

DIVISION 00003

C204153 53021.3.1 NHFP-0040(072) SAMPSON I-5780

PROPOSAL LENGTH 20.130 MILES

TYPE OF WORK DRAINAGE, PAVEMENT REHABILITATION, AND GUARDRAIL.

LOCATION I-40 FROM JOHNSTON COUNTY LINE (MILEMARKER 340) TO DUPLIN COUNTY LINE

(MILEMARKER 360).

EST CONST PROGRESS.... FY-2019..23% OF BID

FY-2020..66% OF BID FY-2021..11% OF BID

RPN 005 2 BIDDER(S) DBE GOAL 9.00 %

ESTIMATE 19,519,580.05

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DATE AVAILABLE APR 02 2019
FINAL COMPLETION OCT 31 2020

\$ TOTALS % DIFF

S T WOOTEN CORPORATION WILSON, NC 17,682,394.10 -9.4
BARNHILL CONTRACTING COMPANY ROCKY MOUNT, NC 19,702,722.12 +0.9

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

RALEIGH N.C.

FEBRUARY 19, 2019

DIVISION 00004

C204307 2020CPT.04.05.10511, 2020CPT.04.05.20511 STATE FUNDED JOHNSTON

PROPOSAL LENGTH 44.250 MILES

TYPE OF WORK MILLING AND RESURFACING.

LOCATION 1 SECTION OF NC-39, NC-222, NC-50, AND 6 SECTIONS OF SECONDARY ROADS.

EST CONST PROGRESS.... FY-2019..29% OF BID

FY-2020..71% OF BID

RPN 006 3 BIDDER(S) DBE GOAL 8.00 %

ESTIMATE 5,908,067.20

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ITEM C

DATE AVAILABLE APR 01 2019

INTER COMPLETION AUG 23 2019 COMPLETE ALL WORK REQUIRED FOR MAPS #1 & #4

MAY 17 2020 COMPLETE ALL WORK, EXCEPT FINAL PAVEMENT MARKINGS &

MARKERS, ON MAPS #2, AND #5 THRU #9

DEC 01 2019 COMPLETE ALL WORK REQUIRED FOR MAP #3

FINAL COMPLETION JUL 01 2020

\$ TOTALS % DIFF FSC II LLC DBA FRED SMITH COMPANY RALEIGH, NC 5,360,775.11 -9.3 S T WOOTEN CORPORATION WILSON, NC 5,553,942.94 -6.0 BARNHILL CONTRACTING COMPANY ROCKY MOUNT, NC 6,511,827.61 +10.2

HIGHWAY LETTING NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS RALEIGH N.C. FEBRUARY 19, 2019

DIVISION 00004

C204311 15BPR.31 STATE FUNDED WAYNE

PROPOSAL LENGTH 0.017 MILES

TYPE OF WORK BRIDGE PRESERVATION.

LOCATION STRUCTURE #950078 ON US-70/US-13 OVER SR-1304 (N GEORGE ST).

EST CONST PROGRESS.... FY-2019..86% OF BID

FY-2020..14% OF BID

RPN 007 2 BIDDER(S) DBE GOAL 0.00%

ESTIMATE 920,472.15

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DATE AVAILABLE APR 01 2019 THRU JUL 01 2019 FINAL COMPLETION 120 DAY(S) AFTER START DATE

\$ TOTALS % DIFF

AMERICAN CONTRACTING & SERVICES INC JEFFERSONVILLE, IN 1,034,103.15 +12.3 AMERICAN CIVIL CONSTRUCTORS WEST COAST LLC BENICIA, CA 1,303,266.80 +41.6

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

RALEIGH N.C.

FEBRUARY 19, 2019 DIVISION 00005

C204312

2020CPT.05.13.10911.1, 2020CPT.05.13.10931.1, 2020CPT.05.13.20911.1, 2020CPT.05.13.20931.1 STATE FUNDED

VANCE, WARREN

PROPOSAL LENGTH 28.670 MILES

TYPE OF WORK MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

LOCATION 2 SECTIONS OF NC-39, 2 SECTIONS OF US-401, AND 10 SECTIONS OF SECONDARY ROADS.

EST CONST PROGRESS.... FY-2019..12% OF BID

FY-2020..88% OF BID

RPN 008 2 BIDDER(S) DBE GOAL 8.00 %

ESTIMATE 4,575,387.47

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DATE AVAILABLE JUN 01 2019 FINAL COMPLETION JUN 30 2020

\$ TOTALS % DIFF

CAROLINA SUNROCK LLC RALEIGH, NC 4,149,057.76 -9.3 S T WOOTEN CORPORATION WILSON, NC 4,428,053.63 -3.2

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

RALEIGH N.C.

FEBRUARY 19, 2019

DIVISION 00005

C204294

44915.3.4, 44915.3.5 TAP-0505(051), TAP-0505(052) GRANVILLE, FRANKLIN, VANCE, DURHAM, PERSON R-5785C, R-5785D

PROPOSAL LENGTH 1.000 MILES

TYPE OF WORK CURB RAMP CONSTRUCTION AND UPGRADES.

LOCATION VARIOUS LOCATIONS.

EST CONST PROGRESS.... FY-2019..57% OF BID

FY-2020..43% OF BID

RPN 009 1 BIDDER(S) DBE GOAL 0.00%

ESTIMATE 1,108,245.00

DATE AVAILABLE APR 01 2019
FINAL COMPLETION NOV 01 2019

\$ TOTALS % DIFF

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BROWE CONSTRUCTION COMPANY SELMA, NC 704,600.00 -36.4

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

RALEIGH N.C.

FEBRUARY 19, 2019

DIVISION 00005

C204275 15005.1092017 STATE FUNDED WAKE

PROPOSAL LENGTH 0.100 MILES

TYPE OF WORK GRADING AND DRAINAGE.

LOCATION US-70 PIPE REPLACEMENT

EST CONST PROGRESS.... FY-2019..100% OF BID

RPN 010 2 BIDDER(S) DBE GOAL 8.00 %

ESTIMATE 579,049.50

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DATE AVAILABLE APR 01 2019

INTER COMPLETION JUN 01 2019 COMPLETE ALL WORK EXCEPT PLANTING, REFORESTATION OR

PERMANENT VEGETATION ESTABLISHMENT

FINAL COMPLETION DEC 01 2019

FSC II LLC DBA FRED SMITH COMPANY RALEIGH, NC 593,395.00 +2.5

SOURCE CONTRACTORS, LLC MORGANTOWN, WV 793,623.00 +37.1

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

RALEIGH N.C.

FEBRUARY 19, 2019 DIVISION 00005

C204276 5B.209214.5 STATE FUNDED WAKE

PROPOSAL LENGTH 0.095 MILES

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

LOCATION SR-2763 (MAUDE STEWART RD), SR-1006 (OLD STAGE RD), AND SR-1379 (PENNY RD).

EST CONST PROGRESS.... FY-2019..45% OF BID

FY-2020..55% OF BID

RPN 011 6 BIDDER(S) DBE GOAL 4.00 %

ESTIMATE 885,270.00

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DATE AVAILABLE JUN 01 2019 THRU AUG 01 2019

INTER COMPLETION SEP 01 2019 COMPLETE ALL WORK EXCEPT PLANTING, REFORESTATION OR

PERMANENT VEGETATION ESTABLISHMENT

COMPLETE ALL WORK REQUIRED ON SR 1006 (OLD STAGE RD) 30 DAYS AFTER

STARTING

COMPLETE ALL WORK REQUIRED ON SR 2763 (MAUDE STEWART RD) 30 DAYS AFTER

STARTING

COMPLETE ALL WORK REQUIRED ON SR 1379 (PENNY RD) 30 DAYS AFTER STARTING

FINAL COMPLETION DEC 01 2019

	\$ TOTALS	% DIFF
DLB ENTERPRISES LLC HILLSVILLE, VA	623,110.98	-29.6
FSC II LLC DBA FRED SMITH COMPANY RALEIGH, NC	658,501.00	-25.6
DANE CONSTRUCTION INC MOORESVILLE, NC	722,570.04	-18.4
RALPH HODGE CONSTRUCTION COMPANY WILSON, NC	733,460.35	-17.1
MOUNTAIN CREEK CONTRACTORS INC CATAWBA, NC	936,788.00	+5.8
LANIER CONSTRUCTION CO., INC. SNOW HILL, NC	1,022,390.00	+15.5

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

RALEIGH N.C.

FEBRUARY 19, 2019

DIVISION 00005

C204198 37673.3.GV4 NHP-0540(042) WAKE R-2721B

PROPOSAL LENGTH 4.924 MILES

TYPE OF WORK DESIGN BUILD.

LOCATION NC-540 - TRIANGLE EXPRESSWAY SOUTHEAST EXTENSION FROM EAST OF PIERCE OLIVE

RD TO EAST OF US-401 (FAYETTEVILLE RD).

EST CONST PROGRESS.... FY-2019..03% OF BID

FY-2020..41% OF BID FY-2021..25% OF BID FY-2022..18% OF BID FY-2023..12% OF BID

FY-2023..12% OF BID FY-2024..01% OF BID

RPN 023 4 BIDDER(S) DBE GOAL 12.00 %

ESTIMATE 220,497,000.00

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DATE AVAILABLE APR 01 2019

INTER COMPLETION MAY 04 2023 COMPLETE ALL WORK REQUIRE OF ITS/AET INFRASTRUCTURE ONE

HUNDRED TWENTY (120) DAYS PRIOR TO PROJECT'S COMPLETION DATE

FINAL COMPLETION JAN 01 2024

QUALITY ADJUSTED PRICE RANKING							
PROPOSAL		QUALITY CREDIT %	ACTUAL CONT AMT (PRICE PROP)	ACT % DIFF	QUALITY VALUE	CONT AWARD BASIS (ADJ PRICE)	ADJ % DIFF
FLATIRON - BRANCH CIVIL, A JOINT VENTURE	93.40	15.60	159,983,000.00	-27.44	24,957,348.00	135,025,652.00	-38.76
ARCHER WESTERN CONSTRUCTION LLC	94.40	16.27	181,937,000.00	-17.49	29,601,149.90	152,335,850.10	-30.91
THE LANE BLYTHE CONSTRUCTION JV	94.50	16.34	209,350,000.00	-5.06	34,207,790.00	175,142,210.00	-20.57
GRANITE-FRED SMITH, A JOINT VENTURE	91.50	14.34	204,785,000.00	-7.13	29,366,169.00	175,418,831.00	-20.44

PROPOSAL PROPOSED COMPLETION DATE

FLATIRON - BRANCH CIVIL, A JOINT VENTURE OCT 19 2022
ARCHER WESTERN CONSTRUCTION LLC JUL 21 2022
THE LANE BLYTHE CONSTRUCTION JV NOV 24 2022

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NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

RALEIGH N.C.

FEBRUARY 19, 2019

PROPOSAL PROPOSED COMPLETION DATE

GRANITE-FRED SMITH, A JOINT VENTURE NOV 15 2022

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

RALEIGH N.C. FEBRUARY 19, 2019 DIVISION 00007

C204299 15BPR.22 STATE FUNDED CASWELL

PROPOSAL LENGTH 0.180 MILES

TYPE OF WORK BRIDGE PRESERVATION.

LOCATION STRUCTURE #160063 ON NC-62 OVER DAN RIVER.

EST CONST PROGRESS.... FY-2019...69% OF BID

FY-2020..31% OF BID

RPN 012 6 BIDDER(S) DBE GOAL 0.00%

ESTIMATE 914,394.00

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DATE AVAILABLE APR 01 2019
FINAL COMPLETION SEP 15 2019

	\$ TOTALS	% DIFF
TITAN INDUSTRIAL SERVICES INC BALTIMORE, MD	966,337.00	+5.7
M & J CONSTRUCTION CO OF PINELLAS COUNTY INC TARPON SPRINGS, FI	978,991.00	+7.1
SOUTHERN ROAD & BRIDGE LLC TARPON SPRINGS, FL	1,158,804.52	+26.7
KMX PAINTING INC LOWELLVILLE, OH	1,362,540.00	+49.0
SAFFO CONTRACTORS INC WILMINGTON, NC	1,421,640.00	+55.5
GEMSTONE, LLC DBA GEMSTONE PAINTING, LLC KEY WEST, FL	1,755,604.00	+92.0

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

RALEIGH N.C.

FEBRUARY 19, 2019 DIVISION 00008

C204308 2019CPT.08.04.10191, 2019CPT.08.04.20191 STATE FUNDED

CHATHAM

PROPOSAL LENGTH 63.233 MILES

TYPE OF WORK MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

LOCATION 1 SECTION OF US-421, 1 SECTION OF US-64, AND 27 SECTIONS OF SECONDARY ROADS.

EST CONST PROGRESS.... FY-2019...25% OF BID

FY-2020..75% OF BID

RPN 013 2 BIDDER(S) DBE GOAL 6.00 %

ESTIMATE 12,204,400.12

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ITEM C

DATE AVAILABLE APR 15 2019 FINAL COMPLETION JUN 30 2020

\$ TOTALS % DIFF \$ T WOOTEN CORPORATION WILSON, NC 10,454,481.19 -14.3 RILEY PAVING INC CARTHAGE, NC 11,911,982.19 -2.4

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

RALEIGH N.C.

FEBRUARY 19, 2019

DIVISION 00008

C204314 2019CPT.08.05.10531, 2019CPT.08.05.20531 STATE FUNDED LEE

PROPOSAL LENGTH 20.855 MILES

TYPE OF WORK WIDENING, MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

LOCATION 1 SECTION OF US-421, 1 SECTION OF NC-42, AND 8 SECTIONS OF SECONDARY ROADS.

EST CONST PROGRESS.... FY-2019..25% OF BID FY-2020..75% OF BID

RPN 014 2 BIDDER(S) DBE GOAL 7.00 %

ESTIMATE 4,200,897.79

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ITEM C

DATE AVAILABLE APR 15 2019
FINAL COMPLETION JUN 30 2020

\$ TOTALS % DIFF \$ T WOOTEN CORPORATION WILSON, NC 3,764,339.47 -10.4 RILEY PAVING INC CARTHAGE, NC 3,795,748.19 -9.6

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

RALEIGH N.C.

FEBRUARY 19, 2019 DIVISION 00008

C204315

2019CPT.08.06.10471, 2019CPT.08.06.10831, 2019CPT.08.06.20471, 2019CPT.08.06.20831 STATE FUNDED HOKE, SCOTLAND

PROPOSAL LENGTH 17.610 MILES

TYPE OF WORK MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

LOCATION 1 SECTION OF US-401, 2 SECTIONS OF US-401 BUS, AND 7 SECTIONS OF SECONDARY

ROADS.

EST CONST PROGRESS.... FY-2019..25% OF BID

FY-2020..75% OF BID

RPN 015 2 BIDDER(S) DBE GOAL 8.00 %

ESTIMATE 3,642,344.60

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DATE AVAILABLE APR 15 2019 FINAL COMPLETION JUN 30 2020

\$ TOTALS % DIFF

HUDSON PAVING INC ROCKINGHAM, NC 3,323,701.59 -8.7
BARNHILL CONTRACTING COMPANY ROCKY MOUNT, NC 3,410,828.08 -6.4

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

RALEIGH N.C.

FEBRUARY 19, 2019

DIVISION 00010

C204293

2020CPT.10.09.10041, 2020CPT.10.09.20041, 2020CPT.10.09.20042

STATE FUNDED

ANSON

PROPOSAL LENGTH 14.720 MILES

TYPE OF WORK MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

LOCATION 1 SECTION OF US-52 NORTH, 1 SECTION OF US-74, AND 6 SECTIONS OF SECONDARY

ROADS.

EST CONST PROGRESS.... FY-2019..58% OF BID

FY-2020..42% OF BID

RPN 016 3 BIDDER(S) DBE GOAL 5.00 %

ESTIMATE 3,707,191.14

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ITEM C

DATE AVAILABLE MAR 15 2019

INTER COMPLETION JUL 15 2019 COMPLETE FULL DEPTH RECLAMATION & AST DOUBLE SEAL ON MAP #3

FINAL COMPLETION NOV 15 2019

\$ TOTALS % DIFF LYNCHES RIVER CONTRACTING INC PAGELAND, SC 3,581,605.68 -3.4 BARNHILL CONTRACTING COMPANY ROCKY MOUNT, NC 3,708,708.30 +0.0 J T RUSSELL & SONS INC ALBEMARLE, NC 3,960,582.07 +6.8

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

RALEIGH N.C. FEBRUARY 19, 2019 DIVISION 00011

C204231 15BPR.27 STATE FUNDED ASHE

PROPOSAL LENGTH 0.048 MILES

TYPE OF WORK BRIDGE PRESERVATION.

LOCATION STRUCTURE #40011 ON NC-16/NC-88 OVER SOUTH FORK NEW RIVER.

EST CONST PROGRESS.... FY-2019..93% OF BID FY-2020..07% OF BID

RPN 017 6 BIDDER(S) DBE GOAL 0.00%

ESTIMATE 808,194.00

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DATE AVAILABLE APR 01 2019
FINAL COMPLETION JUL 15 2019

	\$ TOTALS	% DIFF
CLECO CORPORATION ROSEDALE, VA	581,753.40	-28.0
JAMES R VANNOY & SONS CONSTRUCTION COMPANY INC JEFFERSON, NC	651,668.16	-19.4
LANFORD BROTHERS CO INC ROANOKE, VA	697,442.77	-13.7
AMERICAN CONTRACTING & SERVICES INC JEFFERSONVILLE, IN	707,048.42	-12.5
BUCKEYE BRIDGE LLC CANTON, NC	999,996.00	+23.7
SOUTHERN ROAD & BRIDGE LLC TARPON SPRINGS, FL	1,199,891.07	+48.5

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

RALEIGH N.C. FEBRUARY 19, 2019 DIVISION 00011

C204236 15BPR.33 STATE FUNDED AVERY, WATAUGA

PROPOSAL LENGTH 0.118 MILES

TYPE OF WORK BRIDGE PRESERVATION

LOCATION BRIDGES #4 ON US-19 OVER N TOE RIVER, #5 ON SR-1121 OVER N TOE RIVER, AND #3 ON

SR-1557 OVER WATAUGA RIVER.

EST CONST PROGRESS.... FY-2019...29% OF BID

FY-2020..71% OF BID

RPN 018 4 BIDDER(S) DBE GOAL 0.00%

ESTIMATE 2,223,073.32

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DATE AVAILABLE APR 01 2019

INTER COMPLETION AUG 01 2019 COMPLETE ALL WORK REQUIRED FOR AVERY #5

FINAL COMPLETION JUL 01 2020

	\$ TOTALS	% DIFF
		,, =
NHM CONSTRUCTORS LLC ASHEVILLE, NC	1,755,972.44	-21.0
AMERICAN CONTRACTING & SERVICES INC JEFFERSONVILLE, IN	1,888,833.54	-15.0
JAMES R VANNOY & SONS CONSTRUCTION COMPANY INC JEFFERSON, NC	2,830,252.53	+27.3
SOUTHERN ROAD & BRIDGE LLC TARPON SPRINGS, FL	3.284.434.51	+47.7

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

RALEIGH N.C. FEBRUARY 19, 2019 DIVISION 00012

C204306

2019CPT.12.02.10361, 2019CPT.12.02.20361, 48270.3.1 STATE FUNDED GASTON

PROPOSAL LENGTH 47.720 MILES

TYPE OF WORK MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

LOCATION 2 SECTIONS OF NC-279,1 SECTION OF US-321, NC-27, NC-216, NC-273, NC-274, AND 77

SECTIONS OF SECONDARY ROADS.

EST CONST PROGRESS.... FY-2019..30% OF BID

FY-2020..70% OF BID

RPN 019 2 BIDDER(S) DBE GOAL 7.00 %

ESTIMATE 10,084,811.05

PAGE: 19 of 22

ITEM C

DATE AVAILABLE APR 01 2019

INTER COMPLETION AUG 23 2019 COMPLETE ALL WORK REQUIRED FOR MAPS #10, #33 & #83

FINAL COMPLETION JUN 15 2020

\$ TOTALS % DIFF ASPHALT PAVING OF SHELBY INC SHELBY, NC 10,287,382.66 +2.0 BLYTHE CONSTRUCTION INC CHARLOTTE, NC 10,644,336.66 +5.5

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

RALEIGH N.C.

FEBRUARY 19, 2019

DIVISION 00012

C204309

2019CPT.12.04.10491, 2019CPT.12.04.20491

STATE FUNDED

IREDELL

PROPOSAL LENGTH 63.254 MILES

TYPE OF WORK MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

LOCATION 1 SECTION OF NC-150, 1 SECTION OF NC-152, 1 SECTION OF NC-115, AND 55 SECTIONS OF

SECONDARY ROADS.

EST CONST PROGRESS.... FY-2019..25% OF BID

FY-2020..67% OF BID FY-2021..08% OF BID

RPN 020 1 BIDDER(S) DBE GOAL 6.00 %

ESTIMATE 9,911,672.45

PAGE: 20 of 22

ITEM C

DATE AVAILABLE APR 01 2019

INTER COMPLETION AUG 23 2019 COMPLETE ALL WORK REQUIRED FOR MAPS #45, #53 & #54

FINAL COMPLETION OCT 01 2020

\$ TOTALS % DIFF

MAYMEAD INC MOUNTAIN CITY, TN 10,479,854.55 +5.7

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

RALEIGH N.C.

FEBRUARY 19, 2019

DIVISION 00014

C204286

45930.3.1, 45932.3.1

STBGIM-0040(090), NHPIM-0040(085)

HAYWOOD

1-5922, 1-5923

PROPOSAL LENGTH 15.000 MILES

TYPE OF WORK PAVEMENT REHAB, CONC BARRIER, AND GUARDRAIL.

LOCATION I-40 FROM THE TENNESSEE STATE LINE TO MP-15.

EST CONST PROGRESS.... FY-2019..18% OF BID

FY-2020..54% OF BID FY-2021..28% OF BID

RPN 021 1 BIDDER(S) DBE GOAL 5.00 %

ESTIMATE 29,352,199.42

DATE AVAILABLE APR 01 2019

INTER COMPLETION MAY 16 2020 COMPLETE ALL WORK REQUIRED FOR MEDIAN BARRIER WALL FROM

MILEMARKER 0 TO MILEMARKER 4

JUL 01 2019 COMPLETE ALL WORK REQUIRED FOR MAP #11

JAN 01 2019 COMPLETE ALL WORK REQUIRED FOR CONSTRUCTING PAVED

SHOULDERS, DROP INLETS & PLACEMENT OF TEMP. MARKINGS FROM MM 0 TO MM 4

FINAL COMPLETION JUN 01 2021

\$ TOTALS % DIFF

PAGE: 21 of 22

ITEM C

HARRISON CONSTRUCTION COMPANY DIVISION OF APAC-ATLANTIC INC KN 33,817,033.18 +15.2

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

RALEIGH N.C. FEBRUARY 19, 2019

DIVISION 00014

C204291 46325.3.1 STATE FUNDED CLAY R-5742

PROPOSAL LENGTH 3.925 MILES

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

LOCATION NC-175 FROM THE GEORGIA STATE LINE TO US-64.

EST CONST PROGRESS.... FY-2019..15% OF BID

FY-2020..49% OF BID FY-2021..31% OF BID FY-2022..05% OF BID

RPN 022 2 BIDDER(S) DBE GOAL 10.00 %

ESTIMATE 20,578,156.54

PAGE: 22 of 22

ITEM C

DATE AVAILABLE APR 01 2019

INTER COMPLETION OCT 01 2021 COMPLETE ALL WORK EXCEPT PLANTING, REFORESTATION OR

PERMANENT VEGETATION ESTABLISHMENT

FINAL COMPLETION MAR 30 2022

\$ TOTALS % DIFF

WATSON CONTRACTING INC FRANKLIN, NC 19,735,711.70 -4.1 WRIGHT BROTHERS CONSTRUCTION COMPANY INC CHARLESTON, TN 21,951,427.41 +6.7

ESTIMATE TOTAL 389,085,808.65

LETTING TOTAL 331,532,691.55 -14.8

NCDOT March 2019 **Board of Transportation Agenda**

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

Professional Services Management

Chief Operating Officer

Office of Strategic Initiatives & Program Support

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

STATEWIDE

Description of work: 2018 Strategic General Services Consultant LSC Firm: The Boston Consulting Group Inc, Chicago, IL

Original Engineering Fee: \$2,500,000.00 Supplemental Fee: \$3.500.000.00 SPSF Utilization: Talvanna Consulting

7% / \$245,000.00

2018 Strategic General Services Consultant LSC Description of work:

KPMG LLP, Montvale, NJ Firm:

\$2.500.000.00 Original Engineering Fee: Previous Supplemental Fee: \$2.500.000.00 Supplemental Fee: \$3,500,000.00

SPSF Utilization: 0%

Information Technology

Geographic Information Systems (GIS) Unit

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

STATEWIDE

Description of work: 2015 GIS Support for Transportation Legislative

Initiatives

Firm: Arcadis G&M of North Carolina, Inc., Raleigh, NC

Original Engineering Fee: \$250,000.00 Previous Supplemental Fee: \$750,000.00

Supplemental Fee: \$200,000.00 and a One-Year Time Extension

SPSF Utilization: 0%

Chief Engineer

Field Support

Materials and Tests Unit

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

STATEWIDE

Description of work: 2017 Inspection, Testing and Analysis of Materials

and Pavements LSC

Firm: Rummel Klepper & Kahl LLP, Raleigh, NC

Original Engineering Fee: \$1,100,000.00
Previous Supplemental Fee: \$2,500,000.00
Supplemental Fee: \$1,575,000.00

SPSF Utilization: F&ME Consultants, Inc.

10% / \$157,500.00

Divisions

Division 2

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 2

Description of work: 2017 On-Call General Engineering Services for

Division-Managed Projects LSC

Firm: LJB Inc, Miamisburg, OH

Original Engineering Fee: \$500,000.00
Previous Supplemental Fee: \$500,000.00
Supplemental Fee: \$500,000.00
SPSF Utilization: 100%

Statewide

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

STATEWIDE

Description of work: 2017 Statewide On-Call Construction Engineering &

Inspection Services LSC

Firm: KCI Associates of North Carolina PA, Baltimore, MD

Original Engineering Fee: \$15,000,000.00 Supplemental Fee: \$5,000,000.00

SPSF Utilization: Parrish and Partners of NC PLLC

5% / \$250,000.00

END of ITEM D.

NCDOT March 2019 BOARD OF TRANSPORTATION AGENDA Secondary Road Improvement Projects (Highway and Trust Funds)

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

Div / County	SR No. / Road Name	Description	Amount
Div 1	SR 1548	Grade, Drain, Base & Pave	
Dare	Spin Drift Lane	Establish Funds	\$50,000.00
		WBS 1C.028058	
Div 1	SR 1307	Grade, Drain, Base & Pave	Φ=
Martin	Warren Road	Increase Funds	\$50,000.00
Divid	OD 4500	WBS 1C.058051	
Div 1	SR 1500	Grade, Drain, Base & Pave	# 400,000,00
Martin	Holly Springs	Increase Funds WBS 1C.058064	\$100,000.00
Div 1	Loop Road SR 1619	Grade, Drain, Base & Pave	
Northampton	Hillcrest Lane	Establish Funds	\$50,000.00
Northampton	Tillicrest Lane	WBS 1C.066072	ψ50,000.00
Div 1	SR 1620	Grade, Drain, Base & Pave	
Northampton	Squire Lane	Establish Funds	\$50,000.00
	3 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	WBS 1C.066073	455,55555
Div 1	SR 1364	Grade, Drain, Base & Pave	
Pasquotank	Sawyer Road	Increase Funds	\$75,000.00
		WBS 1C.070044	
Div 1	SR 1111	Grade, Drain, Base & Pave	
Pasquotank	Harvest Point	Establish Funds	\$175,000.00
	Road	WBS 1C.070045	
Div 1	SR 1448	Grade, Drain, Base & Pave	•
Perquimans	Shady Lane	Establish Funds	\$50,000.00
D: 4	00.4040	WBS 1C.072073	
Div 1	SR 1243	Grade, Drain, Base & Pave	(\$50,000,00)
Tyrell	Davis Lane	Reduce Funds	(\$50,000.00)
Div 1	SR 1222	WBS 1C.089037 Grade, Drain, Base & Pave	
Washington	Fairlane Road	Establish Funds	\$50,000.00
vvasinigion	i amane Noau	WBS 1C.094044	ψ50,000.00

Item E Summary:

6	Project to Establish Funds	\$425,000.00
3	Project to Increase Funds	\$225,000.00
1	Project to Decrease Funds	(\$50,000.00)

NCDOT March 2019 Board of Transportation Agenda

Additions to the State Highway System:

Additions to the State Highway System:				Data of
County	Pet. No.	Length Added (Miles)	Description	Date of Report
Division 3 Onslow	51793	0.25 0.06 0.35 0.05	Brookstone Extend SR 2338, Brookstone Way Silverstream Way Extend SR 2398, Sparkling Brook Way Pebble Island Lane	11/30/2018
Pitt	51794	0.15	Windtree Autumn Blaze Court	7/30/18
Division 4 Johnston	51795	0.01 0.05 0.08 0.31	Meadows at Sunset Ridge Extend SR 3451, Saltwater Cove East Nostalgia Way West Nostalgia Way Willirene Way	
Johnston	51796	0.23	Pleasant Hill Fox Run	12/14/18
Johnston	51797	0.25	Sun Valley Valley Drive	11/29/18
Nash	51798	0.07 0.12 0.07	Oaks at Hunter Hill Dayspring Drive Living Stone Drive Morning Star Court	10/9/18
Division 5 Durham	51799	0.05	Greenwood Forest Coralbell Court	1/28/19
Durham	51800	0.09	Greenwood Whitby Court	
Granville	51801	0.54 0.07 0.09 0.12	Merriweather Cashmere Lane Canterbury Court Chatham Court Browning Place	1/2/2119
Division 6 Cumberland	51802	0.09	Churchill Downs Extension SR 3987, Storm Cat Lane	12/18/18
		0.21	Real Quiet Place	

NCDOT March 2019 Board of Transportation Agenda

Additions to the State Highway System:

Additions to the St	Date of			
County	Pet. No.	Length Added (Miles)	Description	Report
Division 6 (continued)				
Cumberland	51803	0.16	All American Business Park Missy Byrd Drive	12/18/18
Harnett	51804	0.23 0.03	Braxton Braxtonwood Drive Meadowwood Court	6/13/18
Harnett	51805	0.27	Hidden Lakes Cypress Drive	12/20/18
Harnett	51806	0.26	Wynnridge Wynnridge Drive	10/29/2018
Division 7 Orange	51807	0.39 0.19	Dunhill Moinear Lane Cairns Way	9/28/18
Division 8 Hoke	51808	0.25 0.16 0.06	Eagles Ridge Yellowfoot Drive Fishers Cove Whitetail Court	10/3/18
Richmond	51809	0.10	Orchard Acres Emma's Court	11/5/18
Division 13 Madison	51810	0.09	Access Road	1/24/19
Rutherford	51811	0.33	Hazelwood Drive	1/7/18

NCDOT March 2019 Board of Transportation Agenda

Abandonments from the State Highway System:

County	Pet. No.	Length Abandoned (Miles)	Description	Date of Report
Division 2 Lenoir	51812	0.47	Portion of SR 1339, Kennedy Dairy Road	11/1/18

Summary: Number of roads petitioned for addition – 35

Number of roads petitioned for abandonment - 1

Minutes Corrections:

County Requested Action

Granville Petition 51778 approved on February 7, 2019 added Belmont Circle at a

distance of 0.24 miles. The correct distance of approval should be 0.30 miles.

NCDOT MARCH 2019 BOARD OF TRANSPORTATION AGENDA Funds Request

Division-wide Small Construction, Statewide Contingency, Public Access, Economic Development, High Impact/Low Cost

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

County	Description	Туре	Amount
Div 3 Sampson	Town of Salemburg – Construct parking and sidewalk for the proposed gymnasium at the Tarheel Challenge Academy WBS 48705	Contingency	\$62,457.02 \$62,457.02
Div 3 Sampson	Town of Salemburg – Resurfacing and patching of the existing road to the rear of the Tarheel Challenge Academy	Contingency	\$64,378.06
	WBS 48706	TOTAL	\$64,378.06
Div	Tayon of Colombuma Description and		
Div 3 Sampson	Town of Salemburg – Resurfacing and patching of the front road at the Tarheel Challenge Academy WBS 48707	Contingency	\$21,285.35
		TOTAL	\$21,285.35
Div 7 Guilford	City of Greensboro – WBS 44708 was established (02/16) to install mast arms, pedestrian signals, and stamped crosswalks at the intersection of SR 4240 (Gate City Blvd) & South Eugene St (non-system) and SR 4240 (Gate City Blvd) & Arlington St (non-system)	Small Construction TOTAL	\$39,042.13 \$39,042.13
	Increase & close		
Div 7 Guilford	WBS 44906 was established (08/16) for signal installation at the intersection of US-70 (East Wendover Ave) and SR 2828 (Willowlake Rd)	Contingency	\$36,449.22
	Increase funds	TOTAL	\$36,449.22
Div 9	City of Aphabara M/PS 47606 was		
Div 8 Randolph	City of Asheboro – WBS 47606 was established (07/17) for preliminary design work/environmental documents specific to transportation improvements for the	Contingency	\$250,000.00
	Greensboro-Randolph Megasite project	TOTAL	\$250,000.00
	Increase funds		

March 7, 2019 Page 1 of 2

NCDOT MARCH 2019 BOARD OF TRANSPORTATION AGENDA Funds Request

Division-wide Small Construction, Statewide Contingency, Public Access, Economic Development, High Impact/Low Cost

County	Description	Туре	Amount
Div 9 Rowan	Installation of new 18" crossline pipe by bore across SR 2538 (Peeler Rd)	Contingency	\$40,000.00
	WBS 48694	TOTAL	\$40,000.00
	WDC 40004		
Div 10 Cabarrus	Town of Harrisburg – WBS 44833 was established (06/16) for the realignment of Saddle Creek at NC-49	Small Construction	\$127,008.65
	Increase funds	TOTAL	\$127,008.65
Div 11 Watauga	Town of Boone – Install a crosswalk and HAWK signal on NC-194 near Hardin Park Elementary School to assist with pedestrian traffic accessing the school WBS 48545	Small Construction TOTAL	\$50,000.00 \$50,000.00
Div 19 Statewide	WBS 72.1000 was established (06/16) for paving drives from state-maintained roads to bay doors of fire and rescue facilities [N.C.G.S. 136-18(24)] Increase funds	Public Access TOTAL	\$100,000.00 \$100,000.00

Summary: Number of Divisions 7
Number of Projects 10

Small Construction Commitment\$216,050.78Public Access Commitment\$100,000.00Contingency Commitment\$474,569.65Economic Development Commitment\$0.00High Impact/Low Cost Commitment\$0.00

TOTAL: \$790,620.43

March 7, 2019 Page 2 of 2

Highway Division	5311 Community Transportation Amendment (Feb 2019 BOT Agenda)	Estimated Pr	oject Cost
1	20-CT-023 Choanoke Public Transportation Authority will use Capital funds to purchase one (1) 20' LTV w/lift, two (2) 25' LTVs w/lifts, lettering & logo installation, one (1) non-revenue support vehicle, vehicle spare parts, shop equipment and safety gates. (100000 6936) AMENDMENT recipient did not include replacement of network server. This grant amendment increased total from \$274,912 to \$288,131 (\$230,504 Fed, \$28,813 State, \$28,814 Local).	Capi \$13,219 \$10,575 \$1,321 \$1,323	tal Total Federal State Local
Highway Division	5303	Estimated Pr	oject Cost
2	20-08-011 The City of Greenville, is requesting funds to work on the transit element of the Long-Range Transportation Plan. Activities also include updates on the Transportation Improvement Plan/Priorities and Safety/Drug Control Planning. (1000007638).	Plann \$42,000 \$33,600 \$4,200 \$4,200	i ing Total Federal State Local
2	20-08-117 City of New Bern is requesting funds to compile National Transit Database reports, evaluate bus stops, schedules and routing, and develop the transit element of the Metropolitan Transportation Plan (Long Range Plan). Activities also include conducting a transit study to improve operations of the Craven Area Transit System and coordinate transit planning with future roadway, sidewalk, and greenway improvement projects. (1000007511)	Plann \$63,000 \$18,000 \$22,500 \$22,500	l ing Total Federal State Local
3	20-08-014 The City of Jacksonville, operating as the Jacksonville Urbanized Area MPO, is requesting funds to conduct planning work to improve operations of the Jacksonville Transit System through development of a Transit Study. (1000007663)	Plann \$35,000 \$28,000 \$3,500 \$3,500	Total Federal State Local
3	20-08-016 The City of Wilmington, operating as the Wilmington Urbanized area MPO, proposes to continue transit operations and administrative planning tasks, including preparing all required reports, attending technical meetings, and continuing oversight of the Transit operation. (1000007632)	**Plann \$80,000 \$64,000 \$8,000 \$8,000	
3	20-08-118 The Waccamaw Regional Council of Governments, doing business as the Grand Strand Metropolitan Planning Organization, is requesting funds to provide program support and coordinate citizen participation. The funds will also be used to maintain Brunswick County land use and travel forecasting data into the GSATS model data base. (1000007652)	Plann \$10,000 \$8,000 \$1,000 \$1,000	i ing Total Federal State Local

4	20-08-115 The City of Rocky Mount, operating as the Rocky Mount	Planr	_
	Urban Area MPO, plans to use the 5303 funds to collect daily operational data in order to develop quarterly and annual reports as well as review existing policies and procedures for Elderly and	\$39,000 \$31,200	Total Federal
	Disabled transportation. (1000007666)	\$3,900 \$3,900	State Local
4	20-08-110 City of Goldsboro will use 5303 funds to continue	Planr	ning
	studying and making recommendations concerning overall marketing and rebranding needs to follow up on strategies initiated in January	\$39,000 \$31,200	Total Federal
	2015, with any additional funds being used to develop standards for	\$3,900	State
	benches, shelters, and other bus stop amenities. (1000007491)	\$3,900	Local
4,5,6	20-08-117 The City of Raleigh, operating as the Capital Area MPO,	Planr	ning
	proposes to implement projects in the Five-year Transit Plan, develop	\$374,000	Total
	a mid-range MPO transit plan, develop public involvement programs for transit growth, and additional modeling activity such as coding	\$299,200	Federal
	transit routes and ridership estimates.	\$37,400 \$37,400	State
		\$37,400	Local
5,7	20-08-103 The City of Durham MPO, operating as the Durham-	Planr	ning
	Chapel Hill-Carrboro Metropolitan Planning Organization (DCHC), proposes to prepare and monitor transit fiscal programs, conduct	\$350,000	Total
	ridership surveys, update transit maps, and provide socioeconomic	\$280,000	Federal
	projections and other data for development of the transit portion of the	\$35,000 \$35,000	State
	2040 Long-Range Transportation Plan. (1000007512)	\$35,000	Local
6	20-08-044 Cumberland County, operating as the Fayetteville Area	Planr	nina
	Metropolitan Planning Organization (FAMPO) will utilize funding to	\$83,000	Total
	evaluate data including travel trends and ridership forecasts to refine	\$66,400	Federal
	the Transit Element of the LRTP and SRTP. Activities will also include updating base maps and evaluating current ADA and demand	\$8,300	State
	response and subscription routes. The MPO will also participate in	\$8,300	Local
	regional corridor or area studies in relation to major land use and socio-economic changes. (1000006837)		
	3000-economic changes. (1000000037)		
7	20-08-117 The City of Burlington is requesting funds to continue	Planr	ning
	refining and examining the recommendations of the Transit Feasibility	\$25,000	Total
	Study to continue support of a public transportation option for the Urban Area. Activities will also include coordinating with the Piedmont	\$20,000	Federal
	Authority for Regional Transportation in planning for park-n-ride	\$2,500	State
	locations and future transit services. (1000007710)	\$2,500	Local

7	20-08-105 City of Greensboro , operating as the Greensboro Urban Area MPO, will utilize funding to work on 2040 Long Range Plan, update the Coordinated Human Services Plan, support the Comprehensive Plan update, work on Bike and Ped implementation, and the Vision Zero initiative. (100007142)	Plann \$176,000 \$140,800 \$17,600 \$17,600	ing Total Federal State Local
9	20-08-113 City of High Point, operating as the High Point Urban Area, is seeking funds to collect transit data for route adjustment and to evaluate the Transit Element of the LRTP as well as update civil rights statistics for FTA reports. (1000007575)	Plann \$55,000 \$44,000 \$5,500 \$5,500	ing Total Federal State Local
9	20-08-106 City of Winston Salem , operating as the Winston-Salem/Forsyth County Urban Area, is requesting funds to conduct data collection and update GIS files for Transit. Activities will also include working on the 2045 MTP and CTP and targeted planning to inventory, plan, develop and evaluate freight movement, air quality planning, and congestion management. (1000007611)	\$3,300 Plann \$138,000 \$110,400 \$13,800 \$13,800	
10	20-08-108 City of Concord, operating as the Cabarrus/Rowan Urban Area MPO, will evaluate ridership data on the Rider Transit System, Rowan Express, Salisbury Transit, and CCX. Staff will evaluate the Rider and Cabarrus County Long Range Transit Plan. (1000007567)	Plann \$55,000 \$44,000 \$5,500 \$5,500	ing Total Federal State Local
10	20-08-102 City of Charlotte operating as the Mecklenburg Union MPO, proposes to update the transit travel model and the transit system will continue to monitor and update the Transit Corridor System Plan to provide ridership forecasts and project financial data. (1000007641)	Plann \$556,000 \$444,800 \$55,600 \$55,600	ing Total Federal State Local
11,12,13	20-08-112 Western Piedmont Council of Governments (WPCOG), operating as the Greater Hickory MPO, will use the funds to provide assistance to the Western Piedmont Regional Transit Authority known as "Greenway Transit" in the evaluation of existing transit service and unmet needs, and the identification of additional potential markets. Assistance will be provided with mapping and updating transit routes and the implementation of the Western Piedmont Regional Transit Authority's (WPRTA) Community Transit Service Plan. (1000007630)	Plann \$54,000 \$43,200 \$5,400 \$5,400	ing Total Federal State Local
12	20-08-109 City of Gastonia will use 5303 funds to facilitate data collection and implementation of improvements recommended in a previous study and continue implementation and monitoring efforts of a CMAQ funded midday service addition. (1000007511)	Plann \$39,000 \$31,200 \$3,900 \$3,900	ing Total Federal State Local

13,14	20-08-100 The City of Asheville , operating as the French Broad River MPO, proposes to conduct route performance and ridership analyses, provide demographic analyses to evaluate and forecast service delivery. Activities will also include implementation of the Transit Element of the Long-Range Transportation Plan. (1000007645)	Plann \$75,000 \$60,000 \$7,500 \$7,500	ing Total Federal State Local
	5304 State Administration		
Statewide	Statewide metropolitan planning (Section 5304) program funds will be used to support the division's urban transit technical assistance activities; New Start and regional bus service planning assistance activities; Public Transportation Division-sponsored training workshops for managerial, technical and professional personnel; and the division's programmatic and financial administration of the MPO planning programs.	Planning S \$639,182 \$513,745 \$125,437 \$0	tatewide Total Federal State Local
Highway Division	5307	Estimated Pr	oject Cost
7	20-SU-41 Alamance County Transportation Authority will use 5307 Capital funding for the capital maintenance portion of the expense incurred in providing general public transportation in the Burlington/Graham UZA for work, shopping and medical trips for residents who do not have access to the Link fixed route system (1000006897).	Capi \$46,175 \$36,940 \$0 \$9,235	tal Total Federal State Local
7	20-SU-41 Alamance County Transportation Authority will use 5307 Operating funding to provide general public transportation in the Burlington/Graham UZA for work, shopping and medical trips for residents who do not have access to the Burlington (LINK) fixed route system (1000006886).	Opera \$567,958 \$283,979 \$0 \$283,979	ting Total Federal State Local
7	20-SU-049 Guilford County will use funds for operating assistance. (1000007124)	Opera \$70,000 \$35,000 \$0 \$35,000	Total Federal
7	19-SU-056 Orange County will use funds to expand personnel to include new operators, an operations manager, maintenance technician, and occupation therapist who will conduct functional assessments for our growing ADA population. Funds will also be utilized to support a new micro transit program which will bring fixed route transit to the more rural areas of Orange County. (1000007280)	Opera \$1,069,154 \$534,577 \$0 \$534,577	

7	20-SU-056 Orange County will use funding for operations to	Opera	ting
	support the Burlington Small UZA.	\$93,800	Total
		\$46,900	Federal
		\$0	State
		\$46,900	Local
8	20-SU-078 Hoke County will use funds for operating assistance.	Opera	ting
	(1000007193)	\$221,349	Total
		\$110,674	Federal
		\$0	State
		\$110,675	Local
9	20-SU-026 Davidson County will use capital funds flexed from	Capi	tal
	CMAQ Program for the replacement of a 30ft vehicle (1000007385)	\$155,624	Total
		\$124,499	Federal
		\$0	State
		\$31,125	Local
9	19-SU-026 Davidson County will use funds for operating	Opera	ting
	assistance. (1000007640)	\$180,000	Total
		\$90,000	Federal
		\$0	State
		\$90,000	Local
9	20-SU-026 Davidson County will use funds for operating	Opera	_
	assistance. (1000007751)	\$180,000	Total
		\$90,000	Federal
		\$0	State
		\$90,000	Local
9	20-SU-037 Rowan County will use funds for operating assistance.	Opera	_
	(1000007029)	\$160,000	Total
		\$80,000	Federal
		\$0	State
		\$80,000	Local
10	19-LU-046 Cabarrus County will use funds for capital assistance to	Capi	
	purchase radios. (1000007295)	\$41,188	Total
		\$32,950	Federal
		\$0	State
		\$8,238	Local
10	20-LU-051 Mecklenburg County will use capital funds to purchase	Capi	
	a replacement bus camera, contracting and preventative maintenance. (1000007190)	\$815,369	Total
	(1000007130)	\$652,295	Federal
		\$0	State
40	00 III 054 Markiankana Osanta will asa ƙasa da ƙasa sa saskin a	\$163,074	Local
10	20-LU-051 Mecklenburg County will use funds for operating assistance. (1000007192)	Opera	•
	assistance. (1000001102)	\$764,650	Total
		\$382,325	Federal
		\$0	State
		\$382,325	Local

10	20-SU-089 Union County will use funds for operating assistance to	Opera	ting
	support passengers in the expanding urban area of Union County.	\$521,708	Total
	(1000007172)	\$260,854	Federal
		\$0	State
		\$260,854	Local
10	20-SU-89 Union County will use capital funds for technology and	Capi	tal
	other related capital items). Capital items may include tablets for use in	\$16,742	Total
	vehicles, devices to complete customer surveys electronically, security	\$13,393	Federal
	cameras, etc. (1000007279)	\$0	State
		\$3,349	Local
12	20-SU-024 Iredell County will use funds for operating assistance.	Opera	ting
	(1000007211)	\$581,154	Total
		\$290,577	Federal
		\$0	State
		\$290,577	Local

Item I-1: Total Projects 41: Total Federal and State funds \$ 5,843,915

NCDOT Board of Transportation Agenda Public Transportation Program March 2019 STIP Amendment

ITEM I – 1A 1 of 3

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

Additions to the Transit 2018-2027 STIP

STIP#	TRANSIT PARTNER	DESCRIPTION	MATC H	FUND	FY18 (000)	FY19 (000)	FY20 (000)	FY21 (000)	FY22 (000)	FY23 (000)	FY24 (000)	FY25 (000)	FY26 (000)	FY27 (000)
TA-6672	Charlotte Area Transit System	Purchase 6 buses for University to Concord Mills bus route	State	Т		300								
			Local	L		2700								
TD-5264B	GoCary	Construction of Bus Operation and Maintanence Facility	State	Т			700							
			Local	L			700							
			FED	5307			5600							
TP-5159	Charlotte Area Transit System	LYNX Silver Line TOD Planning in Cooperation with CATS, CRTPO and GCLMPO	PL	TOD		230	460	230						
			Local	L		57	115	57						
TA-6176	Charlotte Area Transit System	Purchase 45' Clean Diesel Motor Coaches for the North Corridor I-77 Service	FBUS	5339		5933								
			Local	L		1484								
TA-6626	Asheville Redefines Transit	ART buses and other routine Capital Items	FBUS	5339		300	151							
			Local	L		75	38							

Modifications

STIP #	TRANSIT PARTNER	DESCRIPTION	MATC H	FUND	FY18 (000)	FY19 (000)	FY20 (000)	FY21 (000)	FY22 (000)	FY23 (000)	FY24 (000)	FY25 (000)	FY26 (000)	FY27 (000)
TA-4771	City of Greensboro	Clean Diesel Replacement Bus	CMAQ	CMA Q		955								
			Local	L		169								

NCDOT Board of Transportation Agenda Public Transportation Program March 2019 STIP Amendment

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		1												
TO-6154	Mountain Mobility Buncombe County	Buncombe County Mountain Mobility Transit Operating Assistance	FUZ	5307		90	239	250	250	250	262			
			Local	L		90	239	250	250	250	262			
TA-6690	Piedmont Authority for Regional Transit	Replacement Vehicles	FBUS	5339	43	54	43	43	43					
			Local	L	11	14	11	11	11					
TA-6701	Mountain Mobility Buncombe County	Buncombe County Mountain Mobility Transit Capital Replacement Vehicles	FUZ	5307			55	184	95		100			
			Local	L			14	46	24		26			
TO-6154	Mountain Mobility Buncombe County	Buncombe County Mountain Mobility Transit Operating Assistance	FUZ	5307		90	239	250	250	250	261			
			Local	L		90	239	250	250	250	262			
TD-5283	High Point Transit	Building Facility Renovations and upgrade to Para Transit Administratio	State	Т		338								
			Local	L		38								
TD-5284	Triangle Transit Authority	Transit Center Transfer Station Construction at UNC Hospital	FUZ	5307							288			
			State	Т							36			
			Local	L							36			
TA-6665	NCDOT-PTD	5311 Capital	FNU	5311		14487	5468	5469	5470	5471	5490	5490	5491	5491
			Local	L		1445	684	684	684	685	687	687	687	687
	_		State	State		1444	684	684	684	685	687	687	687	687

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

TA-6666	NCDOT-PTD	5339 bus and facilities	FBUS	5339	7183	4448	4449	4450	5004	5005	5005	5005	5006
			State	State		556	557	557	625	626	626	626	626
			Local	L	1437	556	557	557	625	626	626	626	626
TC-5004	NCDOT-PTD	5311 ADTAP	ADTAP	5311	2116	1008	1008	1009	1009	1010	1010	1011	1011
			State	Local		126	126	127	127	127	127	127	127
			Local	L	424	115	115	127	127	127	127	127	127
TO-6155	NCDOT-PTD	5311 Operating and 5311 Operating F	FNU	5311	12770	1279 0	1281 0	1283 0	1285 0	1287 0	1289 0	1291 0	1293 0
			Local	L	6385	6395	6405	6415	6425	6435	6445	6455	6465
TK-4900Z	NCDOT-PTD	5311 State Admin + 5311F State Admin	FNU	5311	2807	2820	2840	2860	2880	2900	2920	2940	2960
TK-4902	NCDOT-PTD	5311 State Admin ADTAP	ADTAP	5311	92	92	93	93	94	94	95	95	97
TK-6181	NCDOT-PTD	5311 Admin	FNU	5311	18171	14681	14681	14682	14682	14683	14683	14684	14684
			State	State		918	918	918	918	918	918	918	918
			Local	L	3635	2753	2753	2753	2753	2753	2753	2753	2753
TQ-6954	NCDOT-PTD	5310 Operating	FEPD	5310	1658	918	918	919	919	919	920	920	920
			Local	L	1658	918	918	919	919	919	920	920	920
TQ-9038	NCDOT-PTD	5310 Capital	FEPD	5310	3178	1998	1998	1999	1999	2000	2000	2000	2002
			State	State		250	250	250	250	250	250	250	251
			Local	L	636	250	250	250	250	250	250	250	251
TS-4900Z	NCDOT-PTD	Statewide RTAP	RTAP	5311	422	440	460	480	500	520	540	560	580
TV-4903	NCDOT-PTD	5310 State Admin	FEPD	5310	420	541	545	545	545	550	550	560	560
TN-6125	NCDOT-PTD	5317 New Freedom	FNP	5317	403	410	420	430	440	450	460	470	480
			Local	L	81	82	84	86	88	90	92	94	96
TS-7001	NCDOT-PTD	5329 State Safety and Oversight	FED	5329	430	343	344	344	345	345	345	346	346
			State	State	86	69	69	69	69	69	69	70	70
			Local	L	 86	69	69	69	69	69	69	70	70

Item I-1A, (25) Projects, Total Federal and State funds \$383,632,000

NCDOT March 2019 Board of Transportation Agenda Rail Program

Town/County Division	Project Description	Estimated Cost
Division 14 80000.1.4.71	The Rail Division requests board approval of Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funds for slope stabilization on the Blue Ridge Southern Railroad (BLU) to improve safety and operating efficiency. BLU will be responsible for the construction of the project. The total cost of the project is \$190,000. The total estimated cost to the Department is \$97,500. FRRCSI ID: F19114	\$97,500

ITEM I-2 SUMMARY – 1 PROJECT - (TOTAL STATE) \$97,500

Division of Bicycle and Pedestrian Transportation

Town/County Division

Project Description

Estimated Cost

There will be no items presented for approval at the March 7, 2019 Board of Transportation meeting.

ITEM I - 3 SUMMARY - NO PROJECTS

Aviation Program

Division Airport County

Project Description

AWOS Clearing & Site Preparation (Construction)

Division 1
Martin County Airport
Martin County

This project is to prepare the site for a new Automated Weather Observation Station. This is a Federal Non-Primary Entitlement Project with the local match provided via the Local Safety Enhancement Program. [PR# 2153]

*Requesting Cash Flow of \$52,000 Fiscal Year 2020 Funds.

New Rotating Beacon and Tower (Design)

Division 1 Tri-County Airport Hertford County These funds are for the design and bidding of the new rotating beacon and tower. This is a State Aid to Airports project with local match provided via the Local Safety Enhancement Program. **[PR# 3981]**

*Requesting Cash Flow of \$50,000 Fiscal Year 2020 Funds

Division 1 Northeastern Regional Airport Martin County

ALP Update (36237.15.14.1)

This is an additional funding request to provide local match to this State Aid to Airports project via the Local Safety Enhancement Program. **[PR# 3068]**

*Requesting Cash Flow of \$32,000 Fiscal Year 2020 Funds

Division 2 Michael J Smith Field Carteret County **Taxiway and Apron Pavement Rehabilitation (Construction)**

This project is to rehabilitate the pavement on taxiway A and the apron area with

State Aid to Airports funds. [PR# 4163]

*Requesting Cash Flow of \$2,801,000 Fiscal Year 2020 Funds

ITEM I-4 SUMMARY – 4 PROJECTS – (TOTAL STATE and FEDERAL COST) \$3,033,000.

State Aid to Airports FY 20 Total Cash Flow requested: \$2,935,000.

^{*} Project selection and approval for award. Costs are estimated. Only eligible costs within the project scope of work will be reimbursed.

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Chowan/ Gates Cos. Div. 1 R-5938 DIVISION	WBS 48554.1.1 NC 32 from NC 37 (Gliden Road) to Virginia State Line. Initial funds are requested for preliminary engineering.	\$10,000.00
Hertford Co. Div. 1 R-5811 DIVISION	WBS 46980.2.1 NC 461 from NC 45 to end of state maintenance. Initial funds are requested for full right of way and utilities.	\$10,000.00
Perquimans Co. Div. 1 R-5939 DIVISION	WBS 48556.1.1 SR 1300 (New Hope Road) from Woodland Church Road to Woodville Road (SR 1329). Initial funds are requested for preliminary engineering.	\$10,000.00
Tyrrell Co. Div. 1 R-5940 DIVISION	WBS 48557.1.1 US 64 from Columbia to Alligator River Bridge. Initial funds are requested for preliminary engineering.	\$10,000.00
Washington Co. Div. 1 R-5936 DIVISION	WBS 48551.1.1 SR 1126 (Roper Newland Road) from SR 1128 (A Canal Road) to SR 1183 (Shore Drive). Initial funds are requested for preliminary engineering.	\$10,000.00

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Washington Co. Div. 1 R-5937 DIVISION	WBS 48552.1.1 SR 1106 (Morattock Road) from SR 1100 (Long Ridge Road) to NC 32 South. Initial funds are requested for preliminary engineering.	\$10,000.00
Carteret Co. Div. 2 R-5941 DIVISION	WBS 48558.1.1 SR 1175 (Bridges Street) at SR 1243 (Barbour Road). Initial funds are requested for preliminary engineering.	\$10,000.00
Carteret Co. Div. 2 R-5944 DIVISION	WBS 48562.1.1 NC 58 (Emerald Drive) at Mangrove Drive. Initial funds are requested for preliminary engineering.	\$10,000.00
Carteret Co. Div. 2 R-5945 DIVISION	WBS 48564.1.1 US 70 (Live Oak Street) from NC 101 to SR 1429 (Olga Road). Initial funds are requested for preliminary engineering.	\$10,000.00
Carteret Co. Div. 2 R-5946 DIVISION	WBS 48567.1.1 US 70 (Live Oak Street) at SR 1310 (Lennoxville Road). Initial funds are requested for preliminary engineering.	\$10,000.00

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Carteret Co. Div. 2 R-5962 DIVISION	WBS 48598.1.1 US 70 (Cedar Street) at US 70 (Live Oak Street). Initial funds are requested for preliminary engineering.	\$10,000.00
Greene Co. Div. 2 R-5942 DIVISION	WBS 48560.1.1 US 13 / US 258 from NC 91 to US 258 split. Initial funds are requested for preliminary engineering	\$10,000.00
Greene Co. Div. 2 R-5943 DIVISION	WBS 48561.1.1 US 13 at SR 1104 (Hull Road). Initial funds are requested for preliminary engineering.	\$10,000.00
Pitt Co. Div. 2 R-2250WM REGIONAL	WBS 34411.4.1 Greenville Southwest Bypass - NC 11 to US 264 (Greenville Bypass). Initial funds are needed for mitigation charges for permits.	\$1,513,331.00
Pitt Co. Div. 2 U-6195 DIVISION	WBS 48655.1.1 SR 1204 (Stantonsburg Road) from SR 1204 (B's Barbeque Road) to NC 11 (Memorial Drive). Initial funds are requested for preliminary engineering.	\$10,000.00

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Pitt Co. Div. 2 U-6196 DIVISION	WBS 48656.1.1 SR 1702 (Evans Street) from SR 1155 (Red Banks Road) to West 5th Street. Initial funds are requested for preliminary engineering.	\$10,000.00
Wayne - Lenoir Cos. Div. 2, 04 R-2554WM STATEWIDE	WBS 34461.4.4 Claridge Nursery System. Initial funds are requested for project mitigation.	\$200,000.00
Wayne - Lenoir Cos. Div. 2/04 R-2554WM STATEWIDE	WBS 34461.4.S3 US 70 (Goldsboro Bypass). \$7,380,624.00 has previously been approved for wetland mitigation. Additional funds are requested.	\$200,000.00
Brunswick Co. Div. 3 R-3432WM STATEWIDE	WBS 35501.4.1 SR 1163 (Old Georgetown Road Extension) from SR 1184 (Ocean Isle Beach Road) to NC 179. Initial funds are needed for mitigation charges for permits.	\$37,830.00
Brunswick Co. Div. 3 R-5947 DIVISION	WBS 48568.1.1 NC 211 from SR 1112 (Sunset Harbor Road) to NC 906 (Midway Road). Initial funds are requested for preliminary engineering.	\$500,000.00

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Wilmington/ New Hanover Co. Div. 3 U-4751WM STATEWIDE	WBS 40191.4.2 SR 1409 (Military Cutoff Road Extension) from SR 1409 (Military Cutoff Road) to US 17 in Wilmington. Initial funds are needed for mitigation charges for permits.	\$7,493,292.00
Onslow Co. Div. 3 R-5885A REGIONAL	WBS 48353.1.2 NC 24 (West Corbett Street). Replace culvert east of West Shore Drive. Initial funds are requested for preliminary engineering.	\$100,000.00
Onslow Co. Div. 3 R-5948 DIVISION	WBS 48569.1.1 SR 1509 (Queens Creek Road) from Jones Road to SR 1565 (Smallwood Road). Initial funds are requested for preliminary engineering.	\$500,000.00
Pender Co. Div. 3 B-4929WM REGIONAL	WBS 40233.4.1 Replace bridge 16 over the Intercoastal Waterway on NC 50 / NC 210. Initial funds are need for mitigation charges for permits.	\$102,633.00
Edgecombe Co. Div. 4 R-5949 DIVISION	WBS 48570.1.1 US 258 from SR 1601 (Colonial Road) to US 64. Initial funds are requested for preliminary engineering.	\$10,000.00

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Johnston Co. Div. 4 B-6050 DIVISION	WBS 48446.1.1 Replace bridge 109, SR 2137 (Pittman Road) over I-95, bridge 110, SR 2130 (East Main Street) over I-95 and bridge 112, SR 2339 (Bagley Road) over I-95. \$10,000.00 has previously been approved for preliminary engineering. Additional funds are requested.	\$200,000.00
Johnston Co. Div. 4 R-5761 DIVISION	WBS 44649.1.1 NC 242 from SR 1168 (Tarheel Road) to I-40. Initial funds are requested for preliminary engineering.	\$10,000.00
Johnston Co. Div. 4 R-5950 DIVISION	WBS 48571.1.1 SR 1501 (Swift Creek Road) from Airport Industrial Drive to Driveway just north of Johnston County Airport. Initial funds are requested for preliminary engineering.	\$10,000.00
Johnston Co. Div. 4 U-3334WM DIVISION	WBS 34929.4.2 SR 1923 (Booker Dairy Road Extension) from SR 1003 (Buffalo Road) to US 301 (Brightleaf Boulevard). Initial funds are needed for mitigation charges for permits.	\$872,458.00
Durham/ Durham Co. Div. 5 U-0071WM STATEWIDE	WBS 34745.4.3 Durham East End Connector from NC 147 (Durham Freeway) to north of NC 98. Initial funds are needed for mitigation charges for permits.	\$28,846.00

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Durham Co. Div. 5 U-6021 DIVISION	WBS 47147.1.1 SR 1118 (Fayetteville Road) from Woodcroft Parkway to Barbee Road in Durham. \$500,000.00 has previously been approved for preliminary engineering. Additional funds are requested.	\$750,000.00
Wake Co. Div. 5 R-2721 STATEWIDE	WBS 37673.1.6 Southern Wake Freeway from NC 55 South to US 401 South. Funds are requested for activities related to Transportation Infrastructure Finance & Innovation Act (TIFIA) fees.	\$1,500,000.00
Wake Co. Div. 5 U-5307 STATEWIDE	WBS 47027.1.6 US 1 from I-540 to SR 1909 (Purnell Road) / SR 1931 (Harris Road) in Wake Forest. Initial funds are requested for advanced property / utility relocation studies.	\$25,000.00
Wake Co. Div. 5 U-5750 REGIONAL	WBS 50170.1.1 NC 54 from NC 540 to Perimeter Park Drive in Morrisville. \$1,100,000.00 has previously been approved for preliminary engineering. Additional funds are requested.	\$750,000.00
Wake Co. Div. 5 U-6193 DIVISION	WBS 48653.1.1 SR 1664 (Duraleigh Road) at SR 3009 (Edwards Mill Road) in Raleigh. Initial funds are requested for preliminary engineering.	\$10,000.00

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Wake Co. Div. 5 U-6194 DIVISION	WBS 48654.1.1 Garner Citywide Signal System. Initial funds are requested for preliminary engineering.	\$10,000.00
Columbus Co. Div. 6 R-5952 DIVISION	WBS 48573.1.1 US 701 Bypass at SR 1305 (Complex Street). Initial funds are requested for preliminary engineering.	\$10,000.00
Cumberland Co. Div. 6 U-5015 DIVISION	WBS 41501.1.1 NC 210 (Murchison Road) from Langdon Street to US 401 Bypass. Initial funds are requested for preliminary engineering.	\$10,000.00
Harnett Co. Div. 6 R-5953 DIVISION	WBS 48576.1.1 NC 55 from NC 27 in Coats to Old Stage Road (North). Initial funds are requested for preliminary engineering.	\$10,000.00
Robeson Co. Div. 6 R-5951 DIVISION	WBS 48572.1.1 NC 41 (Martin Luther King Drive) from US 74 to Marion Road. Initial funds are requested for preliminary engineering.	\$10,000.00

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Robeson Co. Div. 6 R-5954 DIVISION	WBS 48579.1.1 SR 1945 (Meadow Road) at SR 1984 (Linkhaw Road). Initial funds are requested for preliminary engineering.	\$10,000.00
Robeson Co. Div. 6 R-5955 DIVISION	WBS 48582.1.1 SR 1997 (Fayetteville Road) from I-95 to Farringdom Street. Initial funds are requested for preliminary engineering.	\$10,000.00
Alamance Co. Div. 7 U-6132 DIVISION	WBS 48608.1.1 SR 1716 (North Main Street) at SR 2396 (West Parker Street) in Graham. Initial funds are requested for preliminary engineering.	\$10,000.00
Guilford/ Rockingham Cos. Div. 7 R-2413WM STATEWIDE	WBS 34429.4.3 US 220 / NC 68 Connector from US 220 at the Haw River to the existing NC 68. Initial funds are needed for mitigation charges for permits.	\$2,396,409.00
Guilford Co. Div. 7 R-4707 REGIONAL	WBS 36599.2.1 US 29; SR 4771 (Reedy Fork Parkway) interchange improvements in Greensboro. Initial funds are requested for full right of way and utilities.	\$4,202,000.00

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Guilford Co. Div. 7 TD-5283 REGIONAL	WBS 47396.5.1 High Point Transit System. Building facility renovations and upgrade to para-transit administration. Initial funds are requested for construction.	\$337,500.00
Guilford Co. Div. 7 U-2412WM DIVISION	WBS 34802.4.1 SR 1486 / SR 1421 (Jamestown Parkway) from I-74 to West of SR 1480 (Vickrey Chapel Road). Initial funds are needed for mitigation charges for permits	\$4,282,954.00
Guilford Co. Div. 7 U-6121 DIVISION	WBS 48605.1.1 SR 1541 (Wendover Avenue) from NC 68 (Eastchester Drive) in Hight Point to SR 1541 (Guilford College Road) in Greensboro. Initial funds are requested for preliminary engineering.	\$10,000.00
Orange Co. Div. 7 TD-5284 REGIONAL	WBS 47397.3.1 Triangle Transit Authority - Transit Center Transfer Station construction at UNC Hospital. \$36,000.00 has previously been approved for construction. Funds need to be decreased (\$35,000.00). WBS will remain open until needed.	-\$35,000.00
Chatham Co. Div. 8 R-5930 DIVISION	WBS 48548.1.1 New route from Country Routt Brown Road to US 15 / 501. Initial funds are requested for preliminary engineering.	\$10,000.00

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Chatham Co. Div. 8 R-5963 DIVISION	WBS 48599.1.1 New route from US 15 / US 501 / NC 87 to US 64 Business. Initial funds are requested for preliminary engineering.	\$10,000.00
Lee Co. Div. 8 AV-5762 DIVISION	WBS 46356.3.1 Raleigh Executive Sanford - Lee County Airport (TTA). Construct apron expansion and widen taxiway from 35 to 60 feet. \$3,996,000.00 has previously been approved for construction. Additional funds are requested to cover fire suppression utilities systems.	\$550,000.00
Lee Co. Div. 8 R-5959 DIVISION	WBS 48593.1.1 SR 1521 (Kelly Drive) from SR 1519 (Nash Street) to Northeast of Central Carolina Community College. Initial funds are requested for preliminary engineering.	\$10,000.00
Lee Co. Div. 8 R-5960 DIVISION	WBS 48595.1.1 New route from SR 1133 (Lee Avenue) to existing Commerce Drive in Sanford. Initial funds are requested for preliminary engineering.	\$10,000.00
Montgomery Co. Div. 8 R-0623WM STATEWIDE	WBS 34352.4.2 NC 24 / NC 27 Troy Bypass from West of SR 1138 (Dairy Road) to just East of Little River. Initial funds are needed for mitigation charges for permits.	\$179,982.00

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Moore Co. Div. 8 R-5927 DIVISION	WBS 48544.1.1 US 15 / 501 from NC 2 and NC 211 in Pinehurst. Initial funds are requested for preliminary engineering.	\$10,000.00
Moore Co. Div. 8 R-5929 DIVISION	WBS 48547.1.1 NC 24 / NC 27 at SR 1006 (Glendon - Carthage Road) in Carthage. Initial funds are requested for preliminary engineering.	\$10,000.00
Randolph Co. Div. 8 R-2536WM STATEWIDE	WBS 34450.4.8 US 64 (Asheboro Southern Bypass) from US 64 West of Asheboro to existing US 64 East of Asheboro and Zoo Connector from East of SR 2839 (Staleys Farm Road) to existing NC 159 Zoo entrance. Initial funds are needed for mitigation charges for permits.	\$20,971,099.00
Randolph Co. Div. 8 R-5958 DIVISION	WBS 48592.1.1 NC 159 (Zoo Parkway) at Ridge Street in Asheboro. Initial funds are requested for preliminary engineering.	\$10,000.00
Richmond Co. Div. 8 R-2501WM STATEWIDE	WBS 34437.4.2 US 1 from North of SR 1606 (Fox Road) South of SR 1001 (Marston Road). Initial funds are needed for mitigation charges for permits.	\$14,609.00

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Richmond Co. Div. 8 R-5928 DIVISION	WBS 48546.1.1 US 1 from SR 1640 (Wiregrass Road) to Loch Laurin Lane. Initial funds are requested for preliminary engineering.	\$10,000.00
Forsyth Co. Div. 9 U-2729 DIVISION	WBS 34853.2.2 SR 1672 (Hanes Mill Road) from Museum Drive to SR 4000 (University Parkway). Initial funds are requested for full right of way and utilities. This is a BUILD NC BOND project with a principal amount of \$6,000,000.00. Bond repayment requires \$515,000.00 of State Highway Trust Funds in SFY 19 through SFY 33. This project also has \$2,195,000.00 in additional State Highway Trust Funds in SFY 19.	\$9,920,000.00
Forsyth Co. Div. 9 U-6189 DIVISION	WBS 48649.1.1 SR 1156 (Lewisville - Clemmons Road) from SR 1103 (Styers Ferry Road) to SR 1101 (Shallowford Road) in Lewisville. Initial funds are requested for preliminary engineering.	\$10,000.00
Forsyth Co. Div. 9 U-6190 DIVISION	WBS 48650.1.1 NC 65 (Bethania - Rural Hall Road) from SR 1647 (Glade Street) to NC 66 in Rural Hall. Initial funds are requested for preliminary engineering.	\$10,000.00
Cabarrus Co. Div. 10 P-5725 REGIONAL	WBS 47603.2.1 Norfolk Southern Mainline. Construct track improvements, second platform, pedestrian underpass, sitework, retaining wall and signaling equipment. Initial funds are requested for full right of way and utilities.	\$1,250,000.00

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Cabarrus Co. Div. 10 U-3440WM REGIONAL	WBS 39010.4.1 NC 3 from proposed West Side Bypass to SR 1691 (Loop Road). Initial funds are needed for mitigation charges for permits.	\$1,416,984.00
Mecklenburg Co. Div. 10 U-4713A DIVISION	WBS 39077.2.2 SR 3440 (McKee Road Extension) from SR 3448 (Pleasant Plains Road) to SR 1009 (John Street). Initial funds are requested for full right of way and utilities.	\$2,600,000.00
Mecklenburg Co. Div. 10 U-5905A BONUS ALLOCATION	WBS 46450.2.2 SR 2112 (Lakeview Road) from Reames Road to NC 115. Initial funds are requested for full right of way and utilities.	\$1,500,000.00
Union Co. Div. 10 U-5764 REGIONAL	WBS 50177.2.1 US 74 from NC 200 (Dickerson Boulevard) to SR 1007 (Rocky River Road). Initial funds are requested for full right of way and utilities. This is a Cash Flow project with \$8,450,000.00 in SFY 19 and \$22,350,000.00 in SFY 20.	\$30,800,000.00
Union Co. Div. 10 U-5808 DIVISION	WBS 44381.2.1 SR 1362 (Chestnut Lane Connector) from Matthews Indian Trail Road to SR 1368 (Gribble Road). Initial funds are requested for full right of way and utilities.	\$1,700,000.00

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Union Co. Div. 10 U-5808A DIVISION	WBS 44381.1.2 SR 1362 (Chestnut Lane Connector) from SR 1362 (Chestnut Lane Connector), SR 1367 (Matthews Indian Trail Road) to SR 1368 (Gribble Road) and improvements to the existing US 74 / SR 1362 (Chestnut Lane Connector) intersection. \$10,000.00 has previously been approved for preliminary engineering. Funds need to be decreased (\$10,000.00). The breaks are combined into one project. WBS will be closed.	-\$10,000.00
Union Co. Div. 10 U-5808B DIVISION	WBS 44381.1.3 SR 1362 (Chestnut Lane Connector) from SR 1362 (Chestnut Lane Connector), SR 1368 (Gribble Road) to SR 1009 (Old Monroe Road). \$10,000.00 has previously been approved for preliminary engineering. Funds need to be decreased (\$10,000.00). The breaks are combined into one project. WBS will be closed.	-\$10,000.00
Union Co. Div. 10 U-5931 STATEWIDE	WBS 45941.2.1 US 74 at intersection of US 74 and Secrest Shortcut Road. Initial funds are requested for full right of way and utilities. This is a Cash Flow project with \$1,675,000.00 in SFY 19 and \$4,125,000.00 in SFY 20.	\$5,800,000.00
Caldwell/ Watauga Cos. Div. 11 R-2237C(L) STATEWIDE	WBS 34402.3.8 Landscaping- US 321 from SR 1500 (Blackberry Road) to US 221 at Blowing Rock. Initial funds are requested for landscaping.	\$909,690.35
Surry Co. Div. 11 AV-5859A DIVISION	WBS 47212.3.1 Mount Airy - Surry County Airport ((MWK). Construct general aviation apron and aircraft storage hangars. Initial funds are requested for construction.	\$1,700,000.00

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Town/ County Division PROJ. CATEGORY	Project Description	n	Estimated Cost
Cleveland Co. Div. 12 R-2707WM REGIONAL	WBS 34497.4.6 US 74 Shelby Bypass from East of NC 226 to East of NC 150. Initial funds are needed for mitigation charges for permits.		\$5,478,181.00
Gaston Co. Div. 12 U-6038 DIVISION	WBS 46974.2.1 US 74 (Wilkinson Boulevard) from NC SR 2209 (Wesleyan Drive). Initial fu right of way and utilities.		\$40,000.00
Madison Co. Div. 13 I-5831 STATEWIDE	WBS 53037.1.1 I-26 from Milemarker 4 to Milemarker been approved for preliminary engine requested. Was previously on the Fe to be closed. WBS will remain open.	ering. Additional funds are	\$10,000.00
Statewide M-0534 STATEWIDE/ REGIONAL/ DIVISION	WBS 48496.1.1 FEMA & NFIP compliance and flood requested for preliminary engineeri (\$800,000.00) / 30% Regional (\$60 (600,000.00) Tier funding.	ng using 40% Statewide	\$2,000,000.00
STATEWIDE S'INVESTMENTS	TRATEGIC TRANSPORTATION	14 PROJECTS	39,766,757.35
REGIONAL STRATEGIC TRANSPORTATION 11 PROJECTS INVESTMENTS		11 PROJECTS	\$45,915,629.00
DIVISION STRATEGIC TRANSPORTATION 52 PROJECTS INVESTMENTS		52 PROJECTS	\$23,975,412.00
STATEWIDE/REGIONAL/DIVISION STRATEGIC 1 PROJECT TRANSPORTATION INVESTMENTS		1 PROJECT	\$2,000,000.00
BONUS ALLOCATION STRATEGIC 1 PROJECT TRANSPORTATION INVESTMENTS		1 PROJECT	\$1,500,000.00
STRATEGIC TI	RANSPORTATION INVESTMENTS	79 PROJECTS	\$113,157,798.35

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Craven Co. Div. 2 SS-4902DC	WBS 48451.3.1 NC 43 at the US 70 Eastbound/US 17 Northbound ramps. Initial Spot Safety construction funds are needed for installation of larger Stop Signs, Stop Ahead warning signs, and upgraded pavement markings. File 02-18-51769C	\$5,400.00
Grimesland/ Pitt Co. Div. 2 SS-4902DD	WBS 48452.3.1 NC 33 (Pitt Street) from approximately 1250 feet east of SR 1778 (Mobleys Bridge Road) to approximately 250 feet east of SR 1568 (Calvert Street). Initial Spot Safety construction funds are needed for construction of median island, pedestrian refuge island, and crosswalk. File 02-18-53665C	\$198,000.00
New Hanover Co. Div. 3 SS-4903EB	WBS 48454.3.1 US 117/NC 132 (College Road) and SR 2048 (Gordon Road). Initial Spot Safety construction funds are needed for traffic signal revisions and sight distance improvements. File 03-18-52216C	\$38,700.00
Pender Co. Div. 3 SS-4903EA	WBS 48453.3.1 US 17 at SR 1582 (Washington Acres). Initial Spot Safety construction funds are needed for traffic signal revisions and advanced flasher installation. File 03-18-52333C	\$38,700.00
Pender Co. Div. 3 SS-4903EA	WBS 48453.2.1 US 17 at SR 1582 (Washington Acres). Initial Spot Safety right of way and utilities funds are needed for traffic signal revisions and advanced flasher installation. File 03-18-52333R	\$1,800.00

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Wayne Co. Div. 4 SS-4904EV	WBS 48481.2.1 SR 2234 (Mark Edwards Road) between Bridge #121 and SR 1714 (Parkstown Road), and SR 1714 (Parkstown Road) between SR 2234 (Mark Edwards Road) and SR 2233. Initial Spot Safety right of way and utilities funds are needed for curve and intersection improvements. File 04-18-53549R	\$153,900.00
Durham/ Durham Co. Div. 5 SM-5705X	WBS 48641.3.1 SR 1317 (Morreene Road) at US 15-501 northbound ramp. Initial Spot Mobility construction funds are needed for construction of right turn lanes. File 05-18-54579C	\$550,000.00
Durham/ Durham Co. Div. 5 SM-5705X	WBS 48641.1.1 SR 1317 (Morreene Road) at US 15-501 northbound ramp. Initial Spot Mobility preliminary engineering funds are needed for construction of right turn lanes. File 05-18-54579P	\$90,000.00
Durham/ Durham Co. Div. 5 SM-5705X	WBS 48641.2.1 SR 1317 (Morreene Road) at US 15-501 northbound ramp. Initial Spot Mobility right of way and utilities funds are needed for construction of right turn lanes. File 05-18-54579R	\$30,000.00
Youngsville/ Franklin Co. Div. 5 SM-5705Z	WBS 48642.2.1 US 1A at NC 96/SR 1147 (Holden Road). Initial Spot Mobility right of way and utilities funds are needed for construction of left turn lanes. File 05-18-53887R	\$65,000.00

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Youngsville/ Franklin Co. Div. 5 SM-5705Z	WBS 48642.1.1 US 1A at NC 96/SR 1147 (Holden Road). Initial Spot Mobility preliminary engineering funds are needed for construction of left turn lanes. File 05-18-53887P	\$120,000.00
Youngsville/ Franklin Co. Div. 5 SM-5705Z	WBS 48642.3.1 US 1A at NC 96/SR 1147 (Holden Road). Initial Spot Mobility construction funds are needed for construction of left turn lanes. File 05-18-53887C	\$515,000.00
Knightdale/ Wake Co. Div. 5 SM-5705V	WBS 48590.2.1 US 64 Business (Knightdale Road) at SR 2516 (Hodge Road). Initial Spot Mobility right of way and utilities funds are needed for turn lane construction. File 05-18-54621R	\$105,000.00
Knightdale/ Wake Co. Div. 5 SM-5705V	WBS 48590.3.1 US 64 Business (Knightdale Road) at SR 2516 (Hodge Road). Initial Spot Mobility construction funds are needed for turn lane construction. File 05-18-54621C	\$262,000.00
Knightdale/ Wake Co. Div. 5 SM-5705V	WBS 48590.1.1 US 64 Business (Knightdale Road) at SR 2516 (Hodge Road). Initial Spot Mobility preliminary engineering funds are needed for turn lane construction. File 05-18-54621P	\$38,000.00

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Wake Co. Div. 5 SM-5705W	WBS 48589.3.1 SR 1101 (Piney Grove-Wilbon Road) at SR 1110 (Wilbon Road). Initial Spot Mobility construction funds are needed for traffic signal installation. File 05-17-49754C	\$50,000.00
Wake Co. Div. 5 SM-5705W	WBS 48589.2.1 SR 1101 (Piney Grove-Wilbon Road) at SR 1110 (Wilbon Road). Initial Spot Mobility right of way and utilities funds are needed for traffic signal installation. File 05-17-49754R	\$11,000.00
Wake Co. Div. 5 SM-5705W	WBS 48589.1.1 SR 1101 (Piney Grove-Wilbon Road) at SR 1110 (Wilbon Road). Initial Spot Mobility preliminary engineering funds are needed for traffic signal installation. File 05-17-49754P	\$5,000.00
Raleigh/ Wake Co. Div. 5 SM-5705Y	WBS 48588.1.1 SR 2036 (New Hope Road) at SR 2286 (Skycrest Road). Initial Spot Mobility preliminary engineering funds are needed for turn lane construction. File 05-18-54578P	\$35,000.00
Raleigh/ Wake Co. Div. 5 SM-5705Y	WBS 48588.3.1 SR 2036 (New Hope Road) at SR 2286 (Skycrest Road). Initial Spot Mobility construction funds are needed for turn lane construction. File 05-18-54578C	\$250,000.00

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Raleigh/ Wake Co. Div. 5 SM-5705Y	WBS 48588.2.1 SR 2036 (New Hope Road) at SR 2286 (Skycrest Road). Initial Spot Mobility right of way and utilities funds are needed for turn lane construction. File 05-18-54578R	\$45,000.00
Bladen Co. Div. 6 SS-4906DY	WBS 48455.2.1 SR 1002 (Old Fayetteville Road) curves near SR 1525 (Bull Street). Initial Spot Safety right of way and utilities funds are needed for installation of solar powered flashers on existing curve warning signs and raised pavement markers. File 06-18-54592R	\$900.00
Bladen Co. Div. 6 SS-4906DY	WBS 48455.3.1 SR 1002 (Old Fayetteville Road) curves near SR 1525 (Bull Street). Initial Spot Safety construction funds are needed for installation of solar powered flashers on existing curve warning signs and raised pavement markers. File 06-18-54592C	\$9,900.00
Bladen Co. Div. 6 SS-4906EC	WBS 48483.3.1 NC 41 from US 701 to Sampson County line. Initial Spot Safety construction funds are needed for installation of centerline rumble stripes and edgeline rumble strips. File 06-18-54099C	\$308,700.00
Bladen Co. Div. 6 SS-4906EC	WBS 48483.2.1 NC 41 from US 701 to Sampson County line. Initial Spot Safety right of way and utilities funds are needed for installation of centerline rumble stripes and edgeline rumble strips. File 06-18-54099R	\$1,800.00

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Fayetteville/ Cumberland Co. Div. 6 SS-4906DZ	WBS 48456.2.1 SR 2000 (Sapona Road) at Plymouth Road. Initial Spot Safety right of way and utilities funds are needed for All-Way Stop installation and channelization. File 06-18-54472R	\$1,800.00
Fayetteville/ Cumberland Co. Div. 6 SS-4906DZ	WBS 48456.3.1 SR 2000 (Sapona Road) at Plymouth Road. Initial Spot Safety construction funds are needed for All-Way Stop installation and channelization. File 06-18-54472C	\$16,200.00
Fayetteville/ Cumberland Co. Div. 6 SS-4906EA	WBS 48480.3.1 SR 1006 (Clinton Road) at Plymouth Street. Initial Spot Safety construction funds are needed for All-Way Stop installation and flasher revisions. File 06-18-54474C	\$10,800.00
Fayetteville/ Cumberland Co. Div. 6 SS-4906EA	WBS 48480.2.1 SR 1006 (Clinton Road) at Plymouth Street. Initial Spot Safety right of way and utilities funds are needed for All-Way Stop installation and flasher revisions. File 06-18-54474R	\$1,800.00
Harnett Co. Div. 6 SM-5706D	WBS 48587.2.1 NC 24 at NC 27. Initial Spot Mobility right of way and utilities funds are needed for traffic signal installation. File 06-17-44994-1R	\$2,000.00

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Harnett Co. Div. 6 SM-5706D	WBS 48587.1.1 NC 24 at NC 27. Initial Spot Mobility preliminary engineering funds are needed for traffic signal installation. File 06-17-44994-1P	\$13,000.00
Harnett Co. Div. 6 SM-5706D	WBS 48587.3.1 NC 24 at NC 27. Initial Spot Mobility construction funds are needed for traffic signal installation. File 06-17-44994-1C	\$120,000.00
Harnett Co. Div. 6 SS-4906EB	WBS 48482.3.1 SR 1516 (Sheriff Johnson Road) at SR 1532 (Main Street/Oak Grove Church Road). Initial Spot Safety construction funds are needed for installation of All-Way Stop. File 06-18-54660C	\$7,200.00
Harnett Co. Div. 6 SS-4906EB	WBS 48482.2.1 SR 1516 (Sheriff Johnson Road) at SR 1532 (Main Street/Oak Grove Church Road). Initial Spot Safety right of way and utilities funds are needed for installation of All-Way Stop. File 06-18-54660R	\$1,800.00
Elon College/ Alamance Co. Div. 7 SM-5707D	WBS 48585.1.1 NC 100 (University Drive) at SR 1301 (Shallowford Church Road/Williamson Avenue). Initial Spot Mobility preliminary engineering funds are needed for turn lane construction. File 07-18-837P	\$5,000.00

Estimated

NCDOT March 2019 Board of Transportation Agenda Approval of Funds for Specific Spot Safety Improvement Projects and for Specific Spot Mobility Projects

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

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Elon College/ Alamance Co. Div. 7 SM-5707D	WBS 48585.3.1 NC 100 (University Drive) at SR 1301 (Shallowford Church Road/Williamson Avenue). Initial Spot Mobility construction funds are needed for turn lane construction. File 07-18-837C	\$63,000.00
Greensboro/ Guilford Co. Div. 7 SS-4907CL	WBS 48630.1.1 US 70 (Wendover Avenue) at Gatewood Avenue; SR 3163 (Market Street) at English Street; SR 4240 (Gate City Boulevard) at Willow Road; SR 1007 (Randleman Rd) at W Elmsley Dr/Nestleway Drive; SR 1007 (Randleman Rd) at Glendale Drive; SR 1007 (Randleman Rd) at Vandalia Road; US 220 (Battleground Avenue) at Cornwallis Drive; and SR 1008 (Market Street) at Holden Road. Initial Spot Safety preliminary engineering funds are needed for traffic signal revisions. File 07-18-4796P	\$900.00
Greensboro/ Guilford Co. Div. 7 SS-4907CL	WBS 48630.3.1 US 70 (Wendover Avenue) at Gatewood Avenue; SR 3163 (Market Street) at English Street; SR 4240 (Gate City Boulevard) at Willow Road; SR 1007 (Randleman Rd) at W Elmsley Dr/Nestleway Drive; SR 1007 (Randleman Rd) at Glendale Drive; SR 1007 (Randleman Rd) at Vandalia Road; US 220 (Battleground Avenue) at Cornwallis Drive; and SR 1008 (Market Street) at Holden Road. Initial Spot Safety construction funds are needed for traffic signal revisions. File 07-18-4796C	\$67,500.00
Greensboro/ Guilford Co. Div. 7 SS-4907CM	WBS 48631.1.1 US 220 (Battleground Avenue) at Green Valley Road/Pembroke Road; US 70 (Wendover Avenue) at Elwell Avenue; SR 2526 (Summit Avenue) at Sixteenth Street; SR 3841 (Market Street) at Edgeworth Street; US 220 (Battleground Avenue) at Edney Ridge Road; US 220 (Battleground Avenue) at Markland Drive; and US 29 at E.Cone Boulevard. Initial Spot Safety preliminary engineering funds are needed for traffic signal revisions. File 07-18-4615P	\$1,800.00

Project

Town/

County Division PROJ. CATEGORY	Description	Cost
Greensboro/ Guilford Co. Div. 7 SS-4907CM	WBS 48631.3.1 US 220 (Battleground Avenue) at Green Valley Road/Pembroke Road; US 70 (Wendover Avenue) at Elwell Avenue; SR 2526 (Summit Avenue) at Sixteenth Street; SR 3841 (Market Street) at Edgeworth Street; US 220 (Battleground Avenue) at Edney Ridge Road; US 220 (Battleground Avenue) at Markland Drive; and US 29 at E. Cone Boulevard. Initial Spot Safety construction funds are needed for traffic signal revisions. File 07-18-4615C	\$200,700.00
Rowan Co. Div. 9 SM-5709F	WBS 48580.3.1 SR 1351 (N Enochville Avenue/S Enochville Avenue) at SR 1124 (West C Street) west of Kannapolis. Initial Spot Mobility construction funds are needed for traffic signal installation. File 09-18-922C	\$100,000.00
Rowan Co. Div. 9 SM-5709F	WBS 48580.1.1 SR 1351 (N Enochville Avenue/S Enochville Avenue) at SR 1124 (West C Street) west of Kannapolis. Initial Spot Mobility preliminary engineering funds are needed for traffic signal installation. File 09-18-922P	\$10,000.00
Rowan Co. Div. 9 SM-5709F	WBS 48580.2.1 SR 1351 (N Enochville Avenue/S Enochville Avenue) at SR 1124 (West C Street) west of Kannapolis. Initial Spot Mobility right of way and utilities funds are needed for traffic signal installation. File 09-18-922R	\$40,000.00
Rowan Co. Div. 9 SS-4909CK	WBS 48484.3.1 Curve on SR 1002 (Old Concord Road) located 5233 feet south of NC 152. Initial Spot Safety construction funds are needed for superelevation improvements in curve. File 09-18-831C	\$265,500.00

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CATEGORY

Rowan Co. Div. 9 SS-4909CK	WBS 48484.2.1 Curve on SR 1002 (Old Concord Road) located 5233 feet south of NC 152. Initial Spot Safety right of way and utilities funds are needed for superelevation improvements in curve. File 09-18-831R	\$18,000.00
Anson Co. Div. 10 SM-5710I	WBS 48577.1.1 Peachland Polkton Elementary School on US 74 near Polkton and Peachland. Initial Spot Mobility preliminary engineering funds are needed for improvements to the internal queuing capacity of the school to allow all school traffic to be contained within the school property and not queued up on US 74. File 10-18-241P	\$25,000.00
Anson Co. Div. 10 SM-5710I	WBS 48577.2.1 Peachland Polkton Elementary School on US 74 near Polkton and Peachland. Initial Spot Mobility right of way and utilities funds are needed for improvements to the internal queuing capacity of the school to allow all school traffic to be contained within the school property and not queued up on US 74. File 10-18-241R	\$10,000.00
Anson Co. Div. 10 SM-5710I	WBS 48577.3.1 Peachland Polkton Elementary School on US 74 near Polkton and Peachland. Initial Spot Mobility construction funds are needed for improvements to the internal queuing capacity of the school to allow all school traffic to be contained within the school property and not queued up on US 74. File 10-18-241C	\$184,000.00
Cabarrus Co. Div. 10 SS-4910DM	WBS 48485.3.1 SR 1304 (Roberta Road) and SR 1306 (Cochran Road)/Brookville Avenue near Concord. Initial Spot Safety construction funds are needed for mini roundabout installation. File 10-18-234C	\$175,500.00

Town/ County Division PROJ.	Project Description	
CATEGORY Cabarrus Co. Div. 10 SS-4910DM	WBS 48485.2.1 SR 1304 (Roberta Road) and SR 1306 (Cochran Road)/Brookville Avenue near Concord. Initial Spot Safety right of way and utilities funds are needed for mini roundabout installation. File 10-18-234R	\$18,000.00
Charlotte/ Mecklenburg Co. Div. 10 SM-5710J	WBS 48575.3.1 I-485 eastbound off ramp/SR 6036 (Robert Helms Road) and Benefield Road. Initial Spot Mobility construction funds are needed for addition of a through lane on the off ramp. File 10-18-232C	\$250,000.00
Charlotte/ Mecklenburg Co. Div. 10 SM-5710J	WBS 48575.1.1 I-485 eastbound off ramp/SR 6036 (Robert Helms Road) and Benefield Road. Initial Spot Mobility preliminary engineering funds are needed for addition of a through lane on the off ramp. File 10-18-232P	\$35,000.00
Charlotte/ Mecklenburg Co. Div. 10 SM-5710J	WBS 48575.2.1 I-485 eastbound off ramp/SR 6036 (Robert Helms Road) and Benefield Road. Initial Spot Mobility right of way and utilities funds are needed for addition of a through lane on the off ramp. File 10-18-232R	\$15,000.00
Matthews/ Mecklenburg Co. Div. 10 SS-4910DL	WBS 48180.2.1 NC 51 (Matthews Township Parkway) and Sam Newell Road in Matthews. Initial Spot Safety right of way and utilities funds are needed for left turn lane construction. This project is being set up only as a 20% companion match to allocated CMAQ funds for the location. Transfer \$80,000 from SS-4910DL (48180.2.1) to C-5613D (43735.2.4) to cover the 20% state match needed, and then close 48180.2.1. File 10-18-213R	\$80,000.00

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Charlotte/ Mecklenburg Co. Div. 10 SS-4910DN	WBS 48486.3.1 NC 27 (Freedom Drive) at Thriftwood Drive. Initial Spot Safety construction funds are needed for directional crossover installation. File 10-18-231C	\$169,200.00
Charlotte/ Mecklenburg Co. Div. 10 SS-4910DO	WBS 48487.3.1 US 29/NC 49 (Tryon Street) at Bennett Street. Initial Spot Safety construction funds are needed for installation of a pedestrian refuge and hybrid beacon. File 10-18-216C	\$103,500.00
Charlotte/ Mecklenburg Co. Div. 10 SS-4910DO	WBS 48487.2.1 US 29/NC 49 (Tryon Street) at Bennett Street. Initial Spot Safety right of way and utilities funds are needed for installation of a pedestrian refuge and hybrid beacon. File 10-18-216R	\$22,500.00
Yadkin Co. Div. 11 SS-4911BB	WBS 48488.2.1 US 21 at SR 1150 (Hoots Road)/SR 1175 (Rocky Branch Road). Initial Spot Safety right of way and utilities funds are needed for installation of Vehicle Entering When Flashing warning signs and flashers on Stop signs, and improvements to pavement markings and rumble strips. File 11-18-202R	\$900.00
Yadkin Co. Div. 11 SS-4911BB	WBS 48488.3.1 US 21 at SR 1150 (Hoots Road)/SR 1175 (Rocky Branch Road). Initial Spot Safety construction funds are needed for installation of Vehicle Entering When Flashing warning signs and flashers on Stop signs, and improvements to pavement markings and rumble strips. File 11-18-202C	\$32,400.00

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Yadkin Co. Div. 11 SS-4911BC	WBS 48489.3.1 SR 1125 (Asbury Church Road) at SR 1175 (Rocky Branch Road). Initial Spot Safety construction funds are needed for installation of solar flashers on Stop signs and Stop Ahead pavement markings. File 11-18-203C	\$7,200.00
Yadkin Co. Div. 11 SS-4911BC	WBS 48489.2.1 SR 1125 (Asbury Church Road) at SR 1175 (Rocky Branch Road). Initial Spot Safety right of way and utilities funds are needed for installation of solar flashers on Stop signs and Stop Ahead pavement markings. File 11-18-203R	\$900.00
Catawba Co. Div. 12 SS-4912CX	WBS 48491.3.1 SR 1400 (Kool Park Road) at Bridge #31 over Snow Creek. Initial Spot Safety construction funds are needed for guardrail installation. File 12-18-228C	\$50,400.00
Catawba Co. Div. 12 SS-4912CX	WBS 48491.2.1 SR 1400 (Kool Park Road) at Bridge #31 over Snow Creek. Initial Spot Safety right of way and utilities funds are needed for guardrail installation. File 12-18-228R	\$45,000.00
Gaston Co. Div. 12 SS-4912CW	WBS 48490.3.1 SR 2000 (Hickory Grove Road) at Bridge #190 over the Railroad. Initial Spot Safety construction funds are needed for guardrail installation. File 12-18-229C	\$18,000.00

County Division PROJ. CATEGORY	Description	Cost
Gaston Co. Div. 12 SS-4912CW	WBS 48490.2.1 SR 2000 (Hickory Grove Road) at Bridge #190 over the Railroad. Initial Spot Safety right of way and utilities funds are needed for guardrail installation. File 12-18-229R	\$22,500.00
Gaston Co. Div. 12 SS-4912CY	WBS 48492.3.1 SR 2200 (Cox Road) at Railroad Crossing No. 716 212J just south of NC 7. Initial Spot Safety construction funds are needed for traffic signal installation. File 12-18-225C	\$67,500.00
Gaston Co. Div. 12 SS-4912CY	WBS 48492.2.1 SR 2200 (Cox Road) at Railroad Crossing No. 716 212J just south of NC 7. Initial Spot Safety right of way and utilities funds are needed for traffic signal installation. File 12-18-225R	\$900.00
Buncombe Co. Div. 13 SM-5713G	WBS 48574.3.1 I-40 Eastbound off-ramp/SR 2834 at US 74 A (Exit 53A). Initial Spot Mobility construction funds are needed for turn lane construction. File 13-18-219C	\$748,000.00
Buncombe Co. Div. 13 SM-5713G	WBS 48574.1.1 I-40 Eastbound off-ramp/SR 2834 at US 74 A (Exit 53A). Initial Spot Mobility preliminary engineering funds are needed for turn lane construction. File 13-18-219P	\$1,000.00
Buncombe Co. Div. 13 SM-5713G	WBS 48574.2.1 I-40 Eastbound off-ramp/SR 2834 at US 74 A (Exit 53A). Initial Spot Mobility right of way and utilities funds are needed for turn lane construction. File 13-18-219R	\$1,000.00

Estimated

Cost

NCDOT March 2019 Board of Transportation Agenda Approval of Funds for Specific Spot Safety Improvement Projects and for Specific Spot Mobility Projects

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

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Asheville/ Buncombe Co. Div. 13 SS-4913CY	WBS 48493.3.1 US 25 (Merrimon Avenue) from Midland Road (eastern intersection) to Glen Falls Road. Initial Spot Safety construction funds are needed for pavement markings installation. File 13-18-220C	\$9,000.00
Asheville/ Buncombe Co. Div. 13 SS-4913CY	WBS 48493.2.1 US 25 (Merrimon Avenue) from Midland Road (eastern intersection) to Glen Falls Road. Initial Spot Safety right of way and utilities funds are needed for pavement markings installation. File 13-18-220R	\$900.00
Graham Co. Div. 14 SS-4914DQ	WBS 48495.2.1 NC 28 near the Swain County line near Fontana Dam. Initial Spot Safety right of way and utilities funds are needed for sight distance improvements and High Friction Surface Treatment overlay in curve. File 14-18-217R	\$1,800.00
Graham Co. Div. 14 SS-4914DQ	WBS 48495.3.1 NC 28 near the Swain County line near Fontana Dam. Initial Spot Safety construction funds are needed for sight distance improvements and High Friction Surface Treatment overlay in curve. File 14-18-217C	\$342,000.00
Haywood Co. Div. 14 SS-4914DP	WBS 48494.3.1 SR 1523 (Old Clyde Road) near Pearl Drive near Clyde. Initial Spot Safety construction funds are needed for guardrail installation. File 14-18-213C	\$18,000.00

Project

Description

Town/

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Division

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

PROJ. CATEGORY

Haywood Co. WBS 48494.2.1 \$1,800.00

Div. 14 SR 1523 (Old Clyde Road) near Pearl Drive near Clyde. Initial Spot SS-4914DP Safety right of way and utilities funds are needed for guardrail

installation. File 14-18-213R

ITEM L SUMMARY 76 PROJECTS \$6,332,700.00

Division 1

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Hertford Co. R-5311WM STATEWIDE	45449.4.1, NHF-0013(068) US 13 / NC 11 from west of SR 1130 (Modlin Road) to east of NC 11 / SR 1213 (Old NC 11 Road). Initial mitigation charges for permits.	\$303,324.00 Cost \$242,659.00 Fed. \$60,665.00 State
Martin Co. R-3826WM REGIONAL	34553.3.2, STP-0125(007) NC 125 from SR 1182 (East College Road) to a separate segment of NC 125 northwest of Williamston. Initial mitigation charges for permits.	\$327,495.00 Cost \$261,996.00 Fed. \$65,499.00 State

Division 2

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Beaufort Co. W-5702I REGIONAL	44848.2.9, HSIP-0264(065) US 264 at NC 32. Funds are needed for full right of way and utilities.	\$175,000.00 Cost \$157,500.00 Fed. \$17,500.00 State
Beaufort Co. W-5702R REGIONAL	44848.1.18, HSIP-0264(071) US 264 from approximately 800 feet east of SR 1311 (Asbury Church Road) to approximately 1600 feet west of SR 1327 (Neck Road) near SR 1522 (Lizzard Slip Road). Funds are needed for preliminary engineering.	\$150,000.00 Cost \$135,000.00 Fed. \$15,000.00 State
Craven Co. SS-4902DC STATEWIDE	48451.1.1, HSIP-0043(031) NC 43 at the US 70 Eastbound / US 17 Northbound Ramps. Funds are needed for preliminary engineering.	\$3,000.00 Cost \$2,700.00 Fed. \$300.00 State
Divisionwide W-5702P REGIONAL	44848.3.16, HSIP-0220(094) Various secondary roads and one primary route (NC 11) in Division 2. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published January 17, 2019.	\$10,655,000.00 Cost \$9,589,500.00 Fed. \$1,065,500.00 State
Lenoir Co. W-5702S REGIONAL	44848.1.19, HSIP-0070(229) US 70 at the Lowes Entrance and Pinelawn Memorial Park. Funds are needed for preliminary engineering.	\$50,000.00 Cost \$45,000.00 Fed. \$5,000.00 State
Pitt Co. SS-4902DD REGIONAL	48452.1.1, HSIP-0033(017) NC 33 (Pitt Street) from approximately 1250 feet east of SR 1778 (Mobleys Bridge Road) to approximately 250 feet east of SR 1568 (Calvert Street). Funds are needed for preliminary engineering.	\$30,000.00 Cost \$27,000.00 Fed. \$3,000.00 State
Pitt Co. W-5702L DIVISION	44848.3.12, HSIP-1755(011) SR 1755 (Black Jack Simpson Road) at SR 1744 (Mills Road). Funds are needed for construction for intersection improvements.	\$150,000.00 Cost \$135,000.00 Fed. \$15,000.00 State

Division 2 (Continued)

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Carteret Co. R-3307WM REGIONAL	34528.4.1, NHS-0070(228) US 70 from the Gallants Channel Bridge at Radio Island to north of Beaufort near SR 1429 (Olga Road). Initial mitigation charges for permits.	\$40,539.00 C \$32,431.00 F \$8,108.00 S	Fed.
Craven Co. R-5516WM STATEWIDE	45492.4.1, NHS-0070(227) US 70 at the Slocum Road interchange and Cherry Point Military Base. Initial mitigation charges for permits.	\$499,172.00 C \$399,337.00 F \$99,835.00 S	Fed.

Division 3

Urban

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
New Hanover Co. U-5534N DIVISION	44096.3.15, STPDA-0332(058) Shipyard Boulevard Bus and Sidewalk Improvement Project in Wilmington. \$188,000.00 has previously been approved for construction. Additional funds are needed to install bus pull-over bays and sidewalks.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 Local
	Safety	
New Hanover Co. SS-4903EB STATEWIDE	48454.1.1, HSIP-0117(047) US 117 / US 132 (College Road) and SR 2048 (Gordon Road). Funds are needed for preliminary engineering.	\$11,000.00 Cost \$9,900.00 Fed. \$1,100.00 State
New Hanover Co. W-5703L STATEWIDE	44849.3.12, HSIP-0017(172) SR 1409 (Military Cutoff Road) at Parker Farm Drive in Wilmington. Funds are needed for construction to revise traffic signals.	\$12,000.00 Cost \$10,800.00 Fed. \$1,200.00 State
New Hanover Co. W-5703M REGIONAL	44849.3.13, HSIP-0421(109) US 421 (Lake Park Boulevard) at Cape Fear Boulevard in Carolina Beach. Funds are needed for construction to install audible pedestrian signals.	\$26,000.00 Cost \$23,400.00 Fed. \$2,600.00 State
Pender Co. SS-4903EA STATEWIDE	48453.1.1, HSIP-0017(178) US 17 at SR 1582 (Washington Acres Road). Funds are needed for preliminary engineering.	\$11,000.00 Cost \$9,900.00 Fed. \$1,100.00 State

Estimated

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Division 3 (Continued)

Project Mitigation

County/PROJ CATEGORY	Description	Cost
Sampson Co. B-4814WM DIVISION	38584.4.1, BRZ-1233(011) Replace Bridge #102, Bridge #103 and Bridge #104 over Little Coharie Creek on SR 1233. Initial mitigation charges for permits.	\$33,849.00 Cost \$27,079.00 Fed. \$6,770.00 State
	Rural	
Brunswick Co. R-5021 DIVISION	41582.3.1, STP-0211(021) NC 211 from SR 1500 (Midway Road) to NC 87. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published January 17, 2019	\$85,400,000.00 Cost \$68,320,000.00 Fed. \$17,080,000.00 State

Town/

Project

Division 4

Congestion Mitigation

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Edgecombe Co. C-5619A EXEMPT	50059.1.2, CMAQ-0441(014) Tarboro Pedestrian Connectivity Plan to construct sidewalks along West Wilson Street and North Main Street. Funds are needed for preliminary engineering.	\$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 Local
	Rural	
Halifax Co. R-5784DB DIVISION	44914.3.10, TAP-0442(003) ADA Ramps (Americans with Disabilities Act) for areas with populations < 5,000. Funds are needed for construction to install concrete curb ramps and for retrofitting existing ramps to current standards.	\$150,000.00 Cost \$120,000.00 Fed. \$24,600.00 State \$5,400.00 Local

Division 5

Congestion Mitigation

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Wake Co. C-5604OC EXEMPT	43714.1.7, CMAQ-0520(058) Walnut Creek Greenway Extension from SR 1348 (Trailwood Drive) to North Carolina State University Centennial Campus in Raleigh. Funds are needed for preliminary engineering.	\$15,000.00 Cost \$10,050.00 Fed. \$4,950.00 Local
	Urban	
Wake Co. U-6096 DIVISION	47916.2.1, STBGDA-2763(001) SR 2763 (Old Honeycutt Road) and SR 1301 (Purfoy Road) in Fuquay-Varina. Funds are needed for full right of way and utilities.	\$120,000.00 Cost \$90,000.00 Fed. \$30,000.00 Local
	Safety	
Divisionwide W-5601HZ STATEWIDE	50138.3.235, HSIP-000S(855) Various National Highway System (NHS) routes in Division 5 (combined with: W-5705Z to replace guardrail units on various National Highway System (NHS) routes in Division 5). \$270,000.00 has previously been approved for construction. Additional funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published January 17, 2019.	\$689,000.00 Cost \$620,100.00 Fed. \$68,900.00 State
Vance Co. W-5705AF STATEWIDE	44851.1.32, HSIP-0158(075) US 158 at SR 1295 (Ruin Creek Road). Funds are needed for preliminary engineering.	\$3,000.00 Cost \$2,700.00 Fed. \$300.00 State
Vance Co. W-5705G DIVISION	44851.2.7, HSIP-1001(075) SR 1001 (Warrenton Road) at SR 1507 (Brookston Road). Funds are needed for full right of way and utilities.	\$57,000.00 Cost \$51,300.00 Fed. \$5,700.00 State
Wake Co. W-5601GC REGIONAL	50138.2.186, HSIP-0042(068) NC 42 at SR 1173 (Barefoot Road). Funds are needed for full right of way and utilities.	\$102,000.00 Cost \$91,800.00 Fed. \$10,200.00 State

Division 5 (Continued)

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Wake Co.	44851.1.27, HSIP-2026(003)	\$3,000.00	Fed.
W-5705AA	SR 2026 (Hammond Road) at Chapanoke Road in Raleigh.	\$2,700.00	
DIVISION	Funds are needed for preliminary engineering.	\$300.00	
Wake Co. W-5705AB DIVISION	44851.1.28, HSIP-4363(001) SR 4363 (Martin Luther King, Jr. Boulevard) at State Street in Raleigh. Funds are needed for preliminary engineering.	\$3,000.00 \$2,700.00 \$300.00	Fed.
Wake Co.	44851.1.29, HSIP-0055(068)	\$3,000.00	Fed.
W-5705AC	NC 55 at SR 1399 (James Slaughter Road). Funds are	\$2,700.00	
REGIONAL	needed for preliminary engineering.	\$300.00	
Wake Co.	44851.1.30, HSIP-1827(005)	\$3,000.00	Cost
W-5705AD	SR 1827 (Lynn Road) at Hillburn Drive in Raleigh. Funds are	\$2,700.00	Fed.
DIVISION	needed for preliminary engineering.	\$300.00	State
Wake Co. W5705AE STATEWIDE	44851.1.31, HSIP-0001(154) US 1 / US 401 (Capital Boulevard) at the crossover between I-440 and Highwoods Boulevard in Raleigh. Funds are needed for preliminary engineering.	\$12,000.00 \$10,800.00 \$1,200.00	Fed.
Wake Co.	44851.1.33, HSIP-0064(204)	\$3,000.00	Fed.
W-5705AG	US 64 at the off ramp for US 1 and SR 1009 (Tryon Road).	\$2,700.00	
STATEWIDE	Funds are needed for preliminary engineering.	\$300.00	
Wake Co.	44851.1.34, HSIP-1564(005)	\$3,000.00	Fed.
W-5705AH	SR 1564 (Wilmington Street) at Illeagnes Road / Rush Street	\$2,700.00	
DIVISION	in Raleigh. Funds are needed for preliminary engineering.	\$300.00	

Division 5 (Continued)

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Franklin Co. R-2814WM	34506.4.2, STP-0401(293) US 401 from NC 96 to SR 1103 (Clifton Pond Road / Flat	\$1,776,342.00 Cos \$1,421,073.00 Fed
REGIONAL	Rock Church Road). Initial mitigation charges for permits.	\$355,269.00 State

Division 6

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Bladen Co. SS-4906DY DIVISION	48455.1.1, HSIP-1002(054) SR 1002 (Old Fayetteville Road) at the curves near SR 1525 (Bull Street). Funds are needed for preliminary engineering.	\$3,000.00 Cost \$2,700.00 Fed. \$300.00 State
Bladen Co. SS-4906EC REGIONAL	48483.1.1, HSIP-0041(114) NC 41 from US 701 to the Sampson County Line. Funds are needed for preliminary engineering.	\$5,000.00 Cost \$4,500.00 Fed. \$500.00 State
Cumberland Co. SS-4906DZ DIVISION	48456.1.1, HSIP-2000(013) SR 2000 (Sapona Road) at Plymouth Street in Fayetteville. Funds are needed for preliminary engineering.	\$1,000.00 Cost \$900.00 Fed. \$100.00 State
Cumberland Co. SS-4906EA DIVISION	48480.1.1, HSIP-1006(052) SR 1006 (Clinton Road) at Plymouth Street in Fayetteville. Funds are needed for preliminary engineering.	\$1,000.00 Cost \$900.00 Fed. \$100.00 State
Harnett Co. SS-4906EB DIVISION	48482.1.1, HSIP-1516(004) SR 1516 (Sheriff Johnson Road) at SR 1532 (Main Street / Oak Grove Church Road). Funds are needed for preliminary engineering.	\$1,000.00 Cost \$900.00 Fed. \$100.00 State
	Rail Program	
Cumberland Co. Z-5800FA DIVISION	44806.1.3, RR-0620(060) Railway-Highway Grade Crossing Safety project at Dobson Drive and Norfolk Southern Railway Crossing #904 420D in Fayetteville. Funds are needed for preliminary engineering.	\$25,000.00 Cost \$22,500.00 Fed. \$2,500.00 State

Division 6 (Continued)

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Cumberland Co. B-4950WM DIVISION	40108.4.1, BRZ-1851(005) Replace Bridge #171 and Bridge #172 over South River on SR 1851 / SR 1426. Initial mitigation charges for permits.	\$25,790.00 Cost \$20,632.00 Fed. \$5,158.00 State
Cumberland Co. U-2519WM STATEWIDE	34817.4.4, NHF-0620(051) Fayetteville Outer Loop Project from just south of US 401 to south of SR 1400 (Cliffdale Road). Initial mitigation charges for permits.	\$1,320,399.00 Cost \$1,056,319.00 Fed. \$264,080.00 State
Cumberland Co. U-4405WM DIVISION	39049.4.1, STPDA-0401(295) US 401 (Raeford Road) from west of Hampton Oaks Drive to east of Fairway Drive in Fayetteville. Initial mitigation charges for permits.	\$553,376.00 Cost \$442,700.00 Fed. \$110,676.00 State

Division 7

Interstate

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Guilford Co. I-5964 STATEWIDE	45914.3.1, NHP-0040(076) I-40 / Business 85 / US 29 / US 70 / US 220 at Elm-Eugene Street in Greensboro. Funds are needed for construction for interchange improvements.	\$500,000.00 Cost \$400,000.00 Fed. \$100,000.00 State
	Urban	
Guilford Co. U-5754 REGIONAL	54034.3.1, NHP-0029(065) US 29 / US 70 / US 220 (O'Henry Boulevard) from I-40 / Business 85 to south of Florida Street in Greensboro. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published January 17, 2019.	\$2,850,000.00 Cost \$2,280,000.00 Fed. \$570,000.00 State
Orange Co. U-5543 REGIONAL	50109.3.1, STPDA-0537(003) Variable Message Signs (VMS) and traffic management on major corridors in Chapel Hill. Funds are needed for construction to install a system of variable message signs.	\$1,024,000.00 Cost \$819,200.00 Fed. \$204,800.00 Local
	Project Mitigation	
Alamance Co. U-3109WM REGIONAL	34900.4.2, STP-0119(013) NC 119 from I-85 to south of SR 1918 (Mrs. White Lane). Initial mitigation charges for permits.	\$3,642,315.00 Cost \$2,913,851.00 Fed. \$728,464.00 State
Guilford Co. U-2524WM STATEWIDE	34820.4.4, NHS-1241(018) Greensboro Western Loop Project from north of I-85 to Lawndale Drive in Greensboro. Initial mitigation charges for permits covering U-2524C and U-2524D.	\$381,299.00 Cost \$305,038.00 Fed. \$76,261.00 State

Division 7 (Continued)

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Guilford Co. U-5169WM REGIONAL	45220.4.1, NHS-0311(036) I-74 / US 311 and NC 68 (Eastchester Drive). Initial mitigation charges for permits.	\$208,214.00 Cost \$166,571.00 Fed. \$41,643.00 State
Rockingham Co. B-5352WM STATEWIDE	46066.4.1, STBG-0220(096) Replace Bridge #131 over the Norfolk Southern Railroad on Northbound US 220. Initial mitigation charges for permits.	\$46,200.00 Cost \$36,960.00 Fed. \$9,240.00 State

Estimated

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Division 8

Safety

County/PROJ CATEGORY	Description	Cost
Hoke Co. W-5708A REGIONAL	44854.3.1, HSIP-0015(055) US 15 / 501 at SR 1225 (Ashemont Road). Funds are needed for construction to install roundabout.	\$1,580,000.00 Cost \$1,422,000.00 Fed. \$158,000.00 State
	Project Mitigation	
Randolph Co. B-5128WM DIVISION	42286.4.1, BRZ-1404(018) Replace Bridge #58 over a tributary to the Little Uwharrie River on SR 1404. Initial mitigation charges for permits.	\$67,860.00 Cost \$54,288.00 Fed. \$13,572.00 State

Town/

Project

Division 9

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Davidson Co. W-5709C REGIONAL	44855.3.3, HSIP-0150(042) NC 150 at SR 1435 (Becky Hill Road). Funds are needed for construction to add turn lanes.	\$500,000.00 Cost \$450,000.00 Fed. \$50,000.00 State
Rowan Co. SS-4909CK DIVISION	48484.1.1, HSIP-1002(055) SR 1002 (Old Concord Road) at the curve 5233 feet south of NC 152. Funds are needed for preliminary engineering.	\$35,000.00 Cost \$31,500.00 Fed. \$3,500.00 State
Rowan Co. W-5709E REGIONAL	44855.2.5, HSIP-0153(007) NC 153 (Rice Street) at SR 1197 (Cannon Farm Road / Mount Moriah Church Road) in China Grove. Funds are needed for full right of way and utilities.	\$400,000.00 Cost \$360,000.00 Fed. \$40,000.00 State
Stokes/ Davie Co. W-5709I DIVISION	44855.3.9, HSIP-0918(117) Various secondary routes in Stokes and Davie Counties. Funds are needed for construction to install thermoplastic pavement markings.	\$3,000,000.00 Cost \$2,700,000.00 Fed. \$300,000.00 State
	Rail Program	
Forsyth Co. Z-5700IE DIVISION	44803.1.42, RR-0918(118) Railway-Highway Grade Crossing Safety project at Fourteenth Street and Norfolk Southern Railway Crossing #722 043M in Winston-Salem. Funds are needed for preliminary engineering.	\$29,700.00 Cost \$26,730.00 Fed. \$2,970.00 State

Division 9 (Continued)

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Davie/ Forsyth Co. I-0911WM REGIONAL	34147.4.1, NHP-0040(092) I-40 from 0.3 mile west of NC 801 in Davie County to 0.3 mile west of SR 1101 (Harper Road) in Forsyth County. Initial mitigation charges for permits.	' '	Cost Fed. State
Forsyth Co. R-2247WM STATEWIDE	34409.4.3, NHP-0074(221) Winston-Salem Northern Beltway from I-40 to US 52 (Western Section) and from US 311 to US 52 (Eastern Section). Initial mitigation charges for permits covering R-2247, U-2579 and U-2579A.	' ' '	Cost Fed. State
Forsyth Co. U-2579WM STATEWIDE	34839.4.4, NHP-0421(110) US 421 / I-40 Business to US 311. Initial mitigation charges for permits.	\$624,021.00 \$499,216.00 \$124,805.00	
Forsyth Co. U-2827WM REGIONAL	34872.4.2, NHS-0421(111) US 158 / US 421 / NC150 / Business 40 west of Fourth Street to east of Church Street in Winston-Salem. Initial mitigation charges for permits.	' '	Cost Fed. State
Rowan Co. W-5313WM DIVISION	46136.4.2, STP-1221(019) SR 1221 (Old Beatty Ford Road) from SR 1337 (Lentz Road) to SR 2335 (Lower Stone Church Road). Initial mitigation charges for permits.	. ,	Cost Fed. State

Division 10

Congestion Mitigation

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Mecklenburg Co. C-5613D EXEMPT	43735.2.4, CMAQ-0051(035) NC 51 at Sam Newell Road and Trade Street in Matthews. Funds are needed for full right of way and utilities.	\$25,000.00 Cost \$20,000.00 Fed. \$5,000.00 State
Mecklenburg Co. C-5621 EXEMPT	50146.2.1, CMS-0021(020) US 21 at SR 2697 (Catawba Avenue). Funds are needed for full right of way and utilities.	\$4,250,000.00 Cost \$3,038,400.00 Fed. \$1,211,600.00 Local
	Safety	
Cabarrus Co. SS-4910DM DIVISION	48485.1.1, HSIP-1304(016) SR 1304 (Roberta Road) and SR 1306 (Cochran Road) / Brookville Avenue near Concord. Funds are needed for preliminary engineering.	\$35,000.00 Cost \$31,500.00 Fed. \$3,500.00 State
Mecklenburg Co. SS-4910DN REGIONAL	48486.1.1, HSIP-0027(021) NC 27 (Freedom Drive) at Thriftwood Drive in Charlotte. Funds are needed for preliminary engineering.	\$20,000.00 Cost \$18,000.00 Fed. \$2,000.00 State
Mecklenburg Co. SS-4910DO REGIONAL	48487.1.1, HSIP-0029(072) US 29 / NC 49 (Tryon Street) at Bennett Street in Charlotte. Funds are needed for preliminary engineering.	\$10,000.00 Cost \$9,000.00 Fed. \$1,000.00 State
Union Co. W-5601IJ DIVISION	50138.3.245, HSIP-1004(062) SR 1004 (Lawyers Road) and SR 1539 (Rock Hill Church Road) near Stallings. Funds are needed for construction to install left-turn lane and realign intersection.	\$350,000.00 Cost \$315,000.00 Fed. \$35,000.00 State

Division 10 (Continued)

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Anson Co. B-2506WM DIVISION	32638.4.2, BRZ-1627(019) Replace Bridge #8 over Brown Creek on SR 1627. Initial mitigation charges for permits.	\$19,400.00 Cost \$15,519.00 Fed. \$3,881.00 State
Cabarrus/ Rowan Co. I-3802WM STATEWIDE	36780.4.1, CMAQ-0085(051) I-85 from NC 73 (Exit 55) in Cabarrus County to the US 29 / US 601 Connector (Exit 68) in Rowan County. Initial mitigation charges for permits covering I-3802A and I-3802B.	\$1,987,214.00 Cost \$1,589,770.00 Fed. \$397,444.00 State
Mecklenburg Co. I-5405WM STATEWIDE	45454.4.4, NHP-0077(019) I-77 from I-277 (Brookshire Freeway) to NC 150 (Exit 36). Initial mitigation charges for permits covering I-5405, I-5405A, I-4750AA and I-3311C.	\$1,650,695.00 Cost \$1,320,555.00 Fed. \$330,140.00 State
Union Co. B-5374WM DIVISION	46089.4.1, BRZ-2154(002) Replace Bridge #448 over Buffalo Creek on SR 2154. Initial mitigation charges for permits.	\$50,400.00 Cost \$40,320.00 Fed. \$10,080.00 State
	Bicycle and Pedestrian	
Mecklenburg Co. EB-5817 DIVISION	44837.3.1, TAPDA-1001(074) McDowell Creek Greenway Project from Magnolia Plaza to Westmoreland Road in Cornelius. Funds are needed for construction to extend greenway.	\$1,187,500.00 Cost \$950,000.00 Fed. \$237,500.00 Local

Estimated

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Division 11

Safety

County/PROJ CATEGORY	Description	Cost
Yadkin Co. SS-4911BB REGIONAL	48488.1.1, HSIP-0021(034) US 21 at SR 1150 (Hoots Road) and SR 1175 (Rocky Branch Road). Funds are needed for preliminary engineering.	\$4,000.00 Cost \$3,600.00 Fed. \$400.00 State
Yadkin Co. SS-4911BC DIVISION	48489.1.1, HSIP-1125(007) SR 1125 (Asbury Church Road) at SR 1175 (Rocky Branch Road). Funds are needed for preliminary engineering.	\$1,000.00 Cost \$900.00 Fed. \$100.00 State
	Project Mitigation	
Watauga Co. R-2915WM REGIONAL	34518.4.2, STP-0221(050) US 221 from US 421 to US 221 Business NC 88 in Jefferson. Initial mitigation charges for permits.	\$3,693,441.00 Cost \$2,954,752.00 Fed. \$738,689.00 State

Town/

Project

Division 12

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Catawba Co.	48491.1.1, HSIP-1400(012)	\$6,000.00	Fed.
SS-4912CX	SR 1400 (Kool Park Road) at Bridge #31 over Snow Creek.	\$5,400.00	
DIVISION	Funds are needed for preliminary engineering.	\$600.00	
Gaston Co. SS-4912CW DIVISION	48490.1.1, HSIP-2000(014) SR 2000 (Hickory Grove Road) at Bridge #190 over the Piedmont Northern Railway. Funds are needed for preliminary engineering.	\$5,000.00 \$4,500.00 \$500.00	Fed.
Gaston Co.	48492.1.1, HSIP-2200(005)	\$8,000.00	Fed.
SS-4912CY	SR 2200 (Cox Road) at Norfolk Southern Railway Crossing	\$7,200.00	
DIVISION	#716 212J. Funds are needed for preliminary engineering.	\$800.00	
	Project Mitigation		
Catawba Co.	34522.4.1, STP-0016(063) NC 16 from SR 1895 (Tower Road) to SR 1800 (Caleb Setzer Road) southeast of Newton. Initial mitigation charges for permits.	\$1,237,090.00	Cost
R-3100WM		\$989,672.00	Fed.
DIVISION		\$247,418.00	State
Gaston Co.	41153.4.1, NHP-0085(054) Geometric Safety Improvement Project at the I-85 / US 321 interchange. Initial mitigation charges for permits.	\$12,829.00	Cost
I-5000WM		\$10,263.00	Fed.
STATEWIDE		\$2,566.00	State
Gaston Co. U-3633WM REGIONAL	37649.4.1, STP-0273(015) South Main Street Widening - NC 273 (South Main Street) from Tuckaseegee Road to Highland Street in Mounty Holly. Initial mitigation charges for permits.	\$869,193.00 \$695,354.00 \$173,839.00	Fed.

Division 13

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Buncombe Co. SS-4913CY REGIONAL	48493.1.1, HSIP-0025(043) US 25 (Merrimon Avenue) from Midland Road to Glen Falls Road in Asheville. Funds are needed for preliminary engineering.	\$1,000.00 \$900.00 \$100.00	Fed.
	Project Mitigation		
Buncombe Co. I-5504WM STATEWIDE	45552.4.1, NHP-0026(019) I-26 from the NC 191 (Brevard Road) interchange to east of SR 3431 (Pond Road) near Asheville. Initial mitigation charges for permits.	\$1,147,835.00 \$918,268.00 \$229,567.00	Fed.
Buncombe Co. U-3301WM REGIONAL	34909.4.2, STP-0063(009) NC 63 (Leicester Highway) from SR 1615 (Gilbert Road) to west of SR 1004 (Newfound Road). Initial mitigation charges for permits.	\$2,817,358.00 \$2,253,886.00 \$563,472.00	Cost Fed. State
Burke Co. B-5398WM DIVISION	46113.4.1, BRZ-1803(005) Replace Bridge #21 over Henry Fork River on SR 1803. Initial mitigation charges for permits.	\$24,242.00 \$19,393.00 \$4,849.00	Cost Fed. State
	Bicycle and Pedestrian		
Burke Co. EB-5807 DIVISION	46464.2.1, STBGDA-1143(014) Morganton Downtown Greenway Connector from the existing downtown greenway to the Catawba River Greenway System. Funds are needed for full right of way and utilities.	\$50,000.00 \$40,000.00 \$10,000.00	Cost Fed. Local

Division 14

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Graham Co. SS-4914DQ REGIONAL	48495.1.1, HSIP-0028(010) NC 28 near the Swain County Line and Fontana Dam. Funds are needed for preliminary engineering.	\$18,000.00 Cost \$16,200.00 Fed. \$1,800.00 State
Graham Co. W-5714G REGIONAL	44862.3.7, HSIP-0143(009) NC 143 from Milemarker 30 to Milemarker 38, NC 28 from Milemarker 8 to Milemarker 21, and US 129 from the Swain County Line to Milemarker 27. Funds are needed for construction to install thermoplastic pavement markings.	\$500,000.00 Cost \$450,000.00 Fed. \$50,000.00 State
Haywood Co. SS-4914DP DIVISION	48494.1.1, HSIP-1523(010) SR 1523 (Old Clyde Road) near Pearl Drive in Clyde. Funds are needed for preliminary engineering.	\$2,000.00 Cost \$1,800.00 Fed. \$200.00 State
Jackson Co. W-5714E REGIONAL	44862.3.5, HSIP-0064(197) US 64 approximately 0.8 mile east of SR 1119 (Sapphire Post Office Road) at "Chrysler Curve" near Sapphire. Funds are needed for construction to improve curve geometry.	\$465,000.00 Cost \$418,500.00 Fed. \$46,500.00 State
Jackson Co. W-5714I STATEWIDE	44862.3.9, HSIP-00223(037) US 23 / US 74 near SR 1538 (Wilson Drive) in Balsam. Funds are needed for construction to install open-graded friction course (OGFC) pavement.	\$280,000.00 Cost \$252,000.00 Fed. \$28,000.00 State
Transylvania Co. W-5714M REGIONAL	44862.1.13, HSIP-0064(205) US 64 West / US 64 Business (North Caldwell Street) at French Broad Street in Brevard. Funds are needed for preliminary engineering.	\$10,000.00 Cost \$9,000.00 Fed. \$1,000.00 State

Division 14 (Continued)

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Jackson Co. R-4753WM REGIONAL	39999.4.1, STP-0107(016) NC 107 from NC 281 to north of SR 1002 (Old Cullowhee Road). Initial mitigation charges for permits.	\$304,198.00 Cost \$243,358.00 Fed. \$60,840.00 State
Transylvania Co. B-4823WM DIVISION	38593.4.1, BRZ-1538(010) Replace Bridge #12 over Hogsed Creek on SR 1538. Initial mitigation charges for permits.	\$33,096.00 Cost \$26,476.00 Fed. \$6,620.00 State

Statewide

Congestion Mitigation

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Statewide C-5604SA EXEMPT	43714.4.2, CMAQ-0520(122) Implementation of the Triangle Transportation Demand Management (TDM) Plan - Capital Area. Funds are needed for program implementation.	\$824,000.00 Cost \$659,200.00 Fed. \$164,800.00 Local
Statewide C-5605J EXEMPT	43725.4.2, CMAQ-0505(096) Implementation of the Triangle Transportation Demand Management (TDM) Plan - Durham, Chapel Hill, and Carrboro Area. Funds are needed for program implementation.	\$673,363.00 Cost \$538,690.00 Fed. \$134,673.00 Local
Statewide C-4924A EXEMPT	44024.1.1, CMS-000S(453) Marketing to support the Triangle Transportation Demand Management (TDM) Plan - Capital Area. \$5,371,000.00 has previously been approved for marketing. Additional funds are needed as requested for continued outreach and marketing.	\$1,230,770.00 Cost \$640,000.00 Fed. \$590,770.00 Local
Statewide C-4924B EXEMPT	44024.1.2, CMS-000S(454) Marketing to support the Triangle Transportation Demand Management (TDM) Plan - Durham, Chapel Hill, and Carrboro Area. \$1,348,000.00 has previously been approved for marketing. Additional funds are needed as requested for continued outreach and marketing.	\$1,307,500.00 Cost \$523,000.00 Fed. \$784,500.00 Local
Statewide P-2918 EXEMPT	42801.3.F2, CMS-000S(781) Carolinian / Piedmont between Charlotte and Raleigh continued operation of 3rd daily frequency run. \$26,638,784.00 has previously been approved for this route. Additional funds are needed for continued operations.	\$1,289,421.00 Cost \$1,031,537.00 Fed. \$257,884.00 State
	Planning and Research	
Statewide NO ID STATEWIDE	44100.4.4, SPR-0SPR(234) Disaster Response Analysis - Research project to evaluate the effectiveness of NCDOT emergency response and recovery efforts. Funds are needed for research and training.	\$154,014.00 Cost \$123,211.00 Fed. \$30,803.00 State

ITEM M SUMMARY - 101 PROJECT(S) - (TOTAL FEDERAL AND STATE) \$144,775,878.00

HIGHWAY PROGRAM STIP ADDITIONS

DIVISION 1

* R-5936 SR 1126 (ROPER NEWLAND ROAD), SR 1128 (A CANAL WASHINGTON ROAD) TO SR 1183 (SHORE DRIVE). MODERNIZE

ROADWAY. **PROJ.CATEGORY**

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5937 SR 1106 (MORATTOCK ROAD), SR 1100 (LONG RIDGE ROAD) TO NC 32 SOUTH. MODERNIZE ROADWAY. WASHINGTON PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5938 NC 32, NC 37 (GLIDEN ROAD) TO VIRGINIA STATE LINE.

MODERNIZE ROADWAY. CHOWAN

GATES PROGRAMMED FOR PLANNING AND ENVIRONMENTAL PROJ.CATEGORY STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

DIVISION PROJECT.

* R-5939 SR 1300 (NEW HOPE ROAD), WOODLAND CHURCH **PERQUIMANS** ROAD TO WOODVILLE ROAD (SR 1329). MODERNIZE ROADWAY.

PROJ.CATEGORY

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5940 US 64, COLUMBIA TO ALLIGATOR RIVER BRIDGE.

MODERNIZE ROADWAY. TYRRELL

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

DIVISION 2

* R-4746 US 70, NC 12, SR 1429 (OLGA ROAD) TO SR 1350 CARTERET (WHITEHURST ROAD). UPGRADE ROADWAY.

PROJ.CATEGORY

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

^{*} INDICATES FEDERAL AMENDMENT

HIGHWAY PROGRAM STIP ADDITIONS

DIVISION 2

* R-5941 SR 1175 (BRIDGES STREET), SR 1243 (BARBOUR

CARTERET ROAD). REALIGN INTERSECTIONS.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5942 US 13/US 258, NC 91 TO US 258 SPLIT. UPGRADE TO

FREEWAY. GREENE

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

DIVISION STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5943 US 13, SR 1104 (HULL ROAD). UPGRADE

INTERSECTION. GREENE

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5944 NC 58 (EMERALD DRIVE), MANGROVE DRIVE.

CARTERET UPGRADE INTERSECTION.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

DIVISION STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

US 70 (LIVE OAK STREET), NC 101 TO SR 1429 (OLGA * R-5945

ROAD). ACCESS MANAGEMENT. CARTERET

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5946 US 70 (LIVE OAK STREET), SR 1310 (LENNOXVILLE

CARTERET ROAD). UPGRADE INTERSECTION.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

DIVISION STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

^{*} INDICATES FEDERAL AMENDMENT

HIGHWAY PROGRAM STIP ADDITIONS

DIVISION 2

* R-5962 US 70 (CEDAR STREET), US 70 (LIVE OAK STREET).

CARTERET CONSTRUCT ROUNDABOUT.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6195 SR 1204 (STANTONSBURG ROAD), SR 1204 (B'S BARBEQUE ROAD) TO NC 11 (MEMORIAL DRIVE). PITT

PROJ.CATEGORY ACCESS MANAGEMENT.

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6196 SR 1702 (EVANS STREET), SR 1155 (RED BANKS ROAD)

TO WEST 5TH STREET, ACCESS MANAGEMENT. PITT

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6197 SR 1711 (WORTHINGTON ROAD), SR 1725 (COUNTY

PITT HOME ROAD). UPGRADE INTERSECTION.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6198 US 17 ALTERNATE (MARTIN LUTHER KING JR. BOULEVARD), US 70 TO SR 1278 (TRENT ROAD). CRAVEN

UGRADE TO SUPERSTREET. **PROJ.CATEGORY**

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6215 NC 33, SR 1755 (BLACKJACK-SIMPSON ROAD) TO SR PITT 1760 (MOBLEYS BRIDGE ROAD). WIDEN TO MULTI-

LANES. PROJ.CATEGORY

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

^{*} INDICATES FEDERAL AMENDMENT

DIVISION 3	3
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* EB-6025 BRUNSWICK PROJ.CATEGORY DIVISION	RICE HOPE MULTI USE PATH, MULTI USE PATH ALONG NC 133 BETWEEN MORECAMBLE BOULEVARD AND RICE HOPE RUN IN BELVILLE. PROJECT ADDED AT REQUEST OF MPO.	ENGINEERING RIGHT-OF-WAY CONSTRUCTION	2019 2019 2019 2019 2020 2020	\$24,000 \$6,000 \$2,000 \$1,000 \$134,000 \$33,000 \$200,000	(STBGDA) (L) (STBGDA) (L) (STBGDA) (L)
* EB-6026 BRUNSWICK PROJ.CATEGORY DIVISION	BELVILLE ELEMENTARY MULTI USE PATH, MULTI USE PATH ALONG NC 133 CONNECTING NORTH AND SOUTH ENTRANCES OF HAWKESWATER DEVELOPMENT TO BELVILLE ELEMENTARY SCHOOL. PROJECT ADDED AT REQUEST OF MPO.	ENGINEERING RIGHT-OF-WAY CONSTRUCTION	2019 2019 2019 2019 2020 2020	\$24,000 \$6,000 \$2,000 \$1,000 \$94,000 \$24,000 \$151,000	(TAPDA) (L) (TAPDA) (L) (TAPDA) (L)

* R-5947 BRUNSWICK NC 211, SR 1112 (SUNSET HARBOR ROAD) TO NC 906

(MIDWAY ROAD). WIDEN ROADWAY.

PROJ.CATEGORY DIVISION

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5948 ONSLOW PROJ.CATEGORY SR 1509 (QUEENS CREEK ROAD), JONES ROAD TO SR

1565 (SMALLWOOD ROAD). WIDEN ROADWAY.

PROJ.CATEGORY DIVISION

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-5793A ONSLOW SR 1308 (GUM BRANCH ROAD), SR 1322 (SUMMERSILL

PROJ.CATEGORY

SCHOOL ROAD) TO SR 1324 (RAMSEY ROAD).

DIVISION

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-5793B ONSLOW **PROJ.CATEGORY**

DIVISION

SR 1308 (GUM BRANCH ROAD), SR 1324 (RAMSEY ROAD) TO SR 1390 (COUNTRY CLUB BOULEVARD).

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

^{*} INDICATES FEDERAL AMENDMENT

DIVISION 3

* U-5903 SR 1336 (HENDERSON ROAD), SR 1308 (GUM BRANCH ONSLOW ROAD) TO NC 53 (WESTERN BOULEVARD). UPGRADE

TO SUPERSTREET. **PROJ.CATEGORY**

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6199 WILMINGTON, WILMINGTON CITYWIDE SIGNAL

SYSTEM. **NEW HANOVER**

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

DIVISION STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6200 SR 1308 (GUM BRANCH ROAD), WILLIAMSBURG PARKWAY TO INDIAN DRIVE, UPGRADE TO ONSLOW

PROJ.CATEGORY SUPERSTREET.

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6201 SR 1175 (KERR AVENUE), SR 1411 (WRIGHTSVILLE **NEW HANOVER** AVENUE) TO US 76 (OLEANDER DRIVE). CONSTRUCT

ROADWAY ON NEW LOCATION. PROJ.CATEGORY

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

SR 2048 (GORDON ROAD), US 17 (MARKET STREET) TO * U-6202

NEW HANOVER I-40. WIDEN ROADWAY.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

DIVISION 4

* I-6061 I-95, SR 1003 (BROGDEN ROAD). IMPROVE

JOHNSTON INTERCHANGE.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

^{*} INDICATES FEDERAL AMENDMENT

DIVISION 4

* I-6062 JOHNSTON **PROJ.CATEGORY** DIVISION

I-95, SR 2339 (BAGLEY ROAD). IMPROVE INTERCHANGE. PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5761

NC 242, SR 1168 (TARHEEL ROAD) TO I-40. WIDEN

JOHNSTON

ROADWAY.

PROJ.CATEGORY DIVISION

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5949

US 258, SR 1601 (COLONIAL ROAD) TO US 64. WIDEN

EDGECOMBE

ROADWAY.

PROJ.CATEGORY DIVISION

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5950 JOHNSTON SR 1501 (SWIFT CREEK ROAD), AIRPORT INDUSTRIAL DRIVE TO DRIVEWAY JUST NORTH OF JOHNSTON

PROJ.CATEGORY

COUNTY AIRPORT, WIDEN ROADWAY.

DIVISION

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

U-6203

NC 210, NC 50 TO SR 1330 (RALEIGH ROAD). UPGRADE

JOHNSTON **PROJ.CATEGORY** TO SUPERSTREET.

DIVISION

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6204 WAYNE

SR 1556 (WAYNE MEMORIAL DRIVE), COUNTRY DAY ROAD TO NEW HOPE ROAD, ACCESS MANAGEMENT. PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

PROJ.CATEGORY DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

^{*} INDICATES FEDERAL AMENDMENT

DIVISION 4

* U-6205 SR 1556 (WAYNE MEMORIAL DRIVE), US 70 BYPASS TO

WAYNE SR 1572 (SAULSTON ROAD). WIDEN ROADWAY.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6206 SR 1713 (MILLER'S CHAPEL ROAD), US 70 TO SR 1712 (THOROUGHFARE ROAD). MODERNIZE ROADWAY. WAYNE

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6207 NC 581 (BILL LANE BOULEVARD), ARRINGTON BRIDGE

ROAD TO NC 111. MODERNIZE ROADWAY. WAYNE

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6208 NEW ROUTE, SR 1010 (CLEVELAND ROAD) TO NC 42.

JOHNSTON CONSTRUCT ROADWAY ON NEW LOCATION.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6216 SR 1010 (CLEVELAND ROAD), NC 42 TO SR 1555 JOHNSTON (BARBER MILL ROAD). WIDEN TO MULTI-LANES.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

DIVISION 5

* U-6120 NC 98 (HOLLOWAY STREET), SR 1938 (JUNCTION DURHAM ROAD) TO SR 1919 (LYNN ROAD) IN DURHAM.

PROJ.CATEGORY CONSTRUCT SAFETY IMPROVEMENTS AND WIDEN TO ADD MEDIAN, BICYCLE LANES, SIDEWALKS, TRANSIT DIVISION

STOP IMPROVEMENTS, AND TRAFFIC SIGNALS WHERE

NEEDED.

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

^{*} INDICATES FEDERAL AMENDMENT

DIVISION 5

* U-6193 SR 1664 (DURALEIGH ROAD), SR 3009 (EDWARDS MILL

ROAD) IN RALEIGH. WAKE

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6194 VARIOUS, GARNER CITYWIDE SIGNAL SYSTEM

WAKE PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

PROJ.CATEGORY STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

DIVISION PROJECT.

* U-6217 SR 1152 (HOLLY SPRINGS ROAD), SR 1010 (TEN-TEN ROAD) TO SR 3977 (CARY PARKWAY). IMPROVE WAKE **PROJ.CATEGORY** INTERSECTIONS AT SR 1010, SR 1379 (PENNY ROAD),

DIVISION AND SR 3977.

> PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

DIVISION 6

* I-6011 I-74, US 74, NC 41 NEAR LUMBERTON TO US 76 NEAR CHADBOURN. UPGRADE US 74 TO INTERSTATE COLUMBUS

ROBESON STANDARDS.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5951 NC 41 (MARTIN LUTHER KING DRIVE), US 74 TO

ROBESON MARION ROAD, WIDEN ROADWAY.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5952 US 701 BYPASS, SR 1305 (COMPLEX STREET).

COLUMBUS UPGRADE INTERSECTION.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

^{*} INDICATES FEDERAL AMENDMENT

DIVISION 6

* R-5953 NC 55, NC 27 IN COATS TO OLD STAGE ROAD (NORTH).

WIDEN ROADWAY. HARNETT

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5954 SR 1945 (MEADOW ROAD), SR 1984 (LINKHAW ROAD).

IMPROVE INTERSECTION. ROBESON

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

DIVISION STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5955 SR 1997 (FAYETTEVILLE ROAD), I-95 TO FARRINGDOM

ROBESON STREET, WIDEN ROADWAY.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-5015 NC 210 (MURCHISON ROAD), LANGDON STREET TO US

CUMBERLAND 401 BYPASS. MODERNIZE ROADWAY.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

DIVISION STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6209 SR 1400 (CLIFFDALE ROAD), SR 1411 (BUNCE ROAD)

TO MCPHERSON CHURCH ROAD. ACCESS CUMBERLAND

MANAGEMENT. PROJ.CATEGORY

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6210 SR 1104 (STRICKLAND ROAD), US 401 TO FISHER

CUMBERLAND ROAD. WIDEN ROADWAY.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

DIVISION STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

^{*} INDICATES FEDERAL AMENDMENT

DIVISION 6

* U-6213 CUMBERLAND PROJ.CATEGORY DIVISION SR 1219 (IRELAND DRIVE), SR 1141 (CUMBERLAND ROAD) TO US 401 (RAEFORD ROAD). WIDEN ROADWAY. PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

DIVISION 7

* I-6059 ALAMANCE **PROJ.CATEGORY**

DIVISION

I-40 / I-85, SR 1981 (TROLLINGWOOD-HAWFIELDS ROAD) IN MEBANE. UPGRADE INTERCHANGE.

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* P-5752 GUILFORD PROJ.CATEGORY DIVISION NCRR / NORFOLK SOUTHERN MAIN LINE, HOSKINS STREET IN HIGH POINT. CONSTRUCT GRADE SEPARATION AND CLOSE CROSSING 722351T.

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5926 CASWELL US 158 / NC 86, SR 1572 (COUNTY HOME ROAD) TO SR 1734 (RP FUQUAY ROAD). CONSTRUCT PASSING

PROJ.CATEGORY LANES.

DIVISION

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6121 GUILFORD PROJ.CATEGORY DIVISION SR 1541 (WENDOVER AVENUE), NC 68 (EASTCHESTER DRIVE) IN HIGH POINT TO SR 1541 (GUILFORD COLLEGE ROAD) IN GREENSBORO. WIDEN TO 6

LANES AND CONSTRUCT SIDEWALKS.

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6129 GUILFORD PROJ.CATEGORY DIVISION WEST FRIENDLY AVENUE, PEMBROKE ROAD IN GREENSBORO. CONSTRUCT RIGHT TURN LANE ON PEMBROKE ROAD AND CONVERT EXISTING RIGHT TURN LANE TO A LEFT TURN TO PROVIDE DUAL LEFTS.

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

^{*} INDICATES FEDERAL AMENDMENT

DIVISION 7

* U-6132 SR 1716 (NORTH MAIN STREET), SR 2396 (WEST ALAMANCE PARKER STREET) IN GRAHAM. IMPROVE

PROJ.CATEGORY INTERSECTION.

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6181 SR 2835 (MCKNIGHT MILL ROAD), SR 2842 **GUILFORD** (MINORWOOD ROAD). UPGRADE INTERSECTION. **PROJ.CATEGORY**

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* IJ-6182 NC 87 (WEBB AVENUE), SR 1515 (FLORA AVENUE). INSTALL TRAFFIC SIGNAL AND ADD TURN LANES. ALAMANCE PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6183 NC 49 (ROXBORO ROAD), SR 1928 (WILKINS ROAD) AND SR 1927 (BASON ROAD). UPGRADE K-TYPE ALAMANCE

INTERSECTION. PROJ.CATEGORY

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6184 NC 54 (CHAPEL HILL ROAD), SR 1445 (SOUTH O'NEAL

ALAMANCE STREET) IN BURLINGTON. RECONFIGURE INTERSECTION TO MAKE O'NEAL STREET THE PROJ.CATEGORY THROUGH MOVEMENT WITH NC 54 EAST OF THE DIVISION

INTERSECTION.

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6185 MCCONNEL ROAD, GORRELL STREET AND WILLOW HOPE STREET IN GREENSBORO. CONSTRUCT GUILFORD

PROJ.CATEGORY ROUNDABOUT.

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

^{*} INDICATES FEDERAL AMENDMENT

DIVISION 7

* U-6186 SR 1001 (NORTH CHURCH STREET), SR 2516

GUILFORD (ARCHERGATE ROAD) AND SR 2329 (SPENCER-DIXON ROAD) IN GREENSBORO. REALIGN INTERSECTION. **PROJ.CATEGORY** DIVISION

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6211 SR 2133 (PLEASANT RIDGE ROAD), SR 2136 (FLEMING **GUILFORD** ROAD) IN SUMMERFIELD. CONSTRUCT TURN LANES.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6212 NC 62, SR 1007 (RANDLEMAN ROAD). CONSTRUCT

GUILFORD TURN LANES.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6214 SR 1455 (EAST HAGGARD AVENUE), NC 87 (WEST ALAMANCE WEBB AVENUE) / NC 100 (UNIVERSITY DRIVE) IN ELON.

IMPROVE INTERSECTION. PROJ.CATEGORY

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

DIVISION 8

* R-3333 US 401, US 401 BUSINESS NORTH OF LAURINBURG TO HOKE US 401 BUSINESS EAST OF RAEFORD. CONSTRUCT

SCOTLAND PASSING LANES. TURN LANES. AND PAVED

PROJ.CATEGORY SHOULDERS.

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5927 US 15 / US 501, NC 2 AND NC 211 TRAFFIC CIRCLE IN

PINEHURST TO NC 73. WIDEN TO MULTILANES. MOORE

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

^{*} INDICATES FEDERAL AMENDMENT

DIVISION 8

* R-5928 US 1, SR 1640 (WIREGRASS ROAD) TO LOCH LAURIN

RICHMOND LANE. WIDEN TO MULTILANES.

PROJ.CATEGORY
DIVISION
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5929 NC 24 / NC 27, SR 1006 (GLENDON-CARTHAGE ROAD)

MOORE IN CARTHAGE. IMPROVE INTERSECTION AND

PROJ.CATEGORY ADJACENT INTERSECTIONS OF EACH FACILITY WITH

DIVISION US 15 / US 501.

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5930 NEW ROUTE, COUNTRY ROUTT BROWN ROAD TO US CHATHAM 15 / US 501. CONSTRUCT 2-LANE ROADWAY ON NEW

PROJ.CATEGORY LOCATION.

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5931 NC 49, SR 1174 (WAYNICK MEADOW ROAD) TO SOUTH OF SR 1193 (OLD NC 49). WIDEN TO MULTILANES.

PROJ.CATEGORY
DIVISION
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5932 NC 24 / NC 27, I-73 / I-74 / US 220 TO SR 1644 (OLD

MONTGOMERY GLENDON ROAD). MODERNIZE ROADWAY.

MOORE PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

PROJ.CATEGORY <u>STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI</u>

DIVISION **PROJECT.**

* R-5956 US 220 BUSINESS (NORTH FAYETTEVILLE STREET), SR RANDOLPH 2269 (VISION DRIVE) ITO SR 2123 (CAUDLE ROAD) IN

PROJ.CATEGORY ASHEBORO. WIDEN TO MULTILANES.

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

^{*} INDICATES FEDERAL AMENDMENT

DIVISION 8

* R-5957 RANDOLPH **PROJ.CATEGORY** DIVISION

NC 42 (EAST SALISBURY STREET), SR 2189 (MARTIN LUTHER KING, JR. DRIVE) / NORTH RANDOLPH AVENUE TO SR 2237 (EAST SALISBURY STREET) IN

ASHEBORO. IMPROVE CORRIDOR.

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5958 RANDOLPH **PROJ.CATEGORY**

DIVISION

* R-5959

* R-5960

NC 159 (ZOO PARKWAY), RIDGE STREET IN ASHEBORO. IMPROVE INTERSECTION.

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

LEE
PROJ.CATEGORY
DIVISION

SR 1521 (KELLY DRIVE), SR 1519 (NASH STREET) TO NORTHEAST OF CENTRAL CAROLINA COMMUNITY COLLEGE. CONSTRUCT 3-LANE REALIGNMENT OF

KELLY DRIVE.

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

LEE
PROJ CATEGORY

NEW ROUTE, SR 1133 (LEE AVENUE) TO EXISTING COMMERCE DRIVE IN SANFORD. CONSTRUCT 2-LANE

PROJ.CATEGORY EXTENSION OF COMMERCE DRIVE.

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5961 CHATHAM PROJ.CATEGORY DIVISION NC 87, NC 902 IN PITTSBORO TO US 64 BYPASS.
WIDEN TO 12-FT LANES AND 4-FT PAVED SHOULDERS.
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5963 NEW ROUTE, US 15 / US 501 / NC 87 TO US 64
CHATHAM BUSINESS. CONSTRUCT 2-LANE ROADWAY ON NEW
PROJ.CATEGORY LOCATION.

DIVISION PROGRAMMED FOR PLANNING AND

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

^{*} INDICATES FEDERAL AMENDMENT

DIVISION 8

* U-6191 NC 62, SR 3252 (SURRETT DRIVE) IN TRINITY TO SR

RANDOLPH 1009 (NORTH MAIN STREET) IN ARCHDALE.

MODERNIZE ROADWAY. **PROJ.CATEGORY**

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6192 US 15 / US 501, US 64 BYPASS TO SR 1919 (SMITH

LEVEL ROAD). CONVERT REMAINING NON-**CHATHAM** ORANGE SYNCHRONIZED SECTIONS OF FACILITY TO

PROJ.CATEGORY SYNCHRONIZED STREET.

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

DIVISION 9

* B-5006 NOVACK STREET. REPLACE BRIDGE 330285 OVER MILL CONSTRUCTION FY 2022 -\$1,600,000 (BGOFF)

FORSYTH CREEK IN WINSTON-SALEM. FY 2022 -\$400,000 (L) \$2,000,000

PROJ.CATEGORY

PROJECT RE-ADDED AT REQUEST OF CITY DIVISION

* P-5751 NCRR / NORFOLK SOUTHERN MAIN LINE, SR 2165 DAVIDSON (TURNER STREET) IN THOMASVILLE, CONSTRUCT GRADE SEPARATION AND CLOSE CROSSING 722327S. **PROJ.CATEGORY**

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6187 NEW ROUTE, SR 1630 (BALTIMORE ROAD) TO I-40. CONSTRUCT 2-LANE EXTENSION OF BALTIMORE ROAD DAVIE

PROJ.CATEGORY AND INTERCHANGE AT I-40.

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6188 SR 1969 (PINEY GROVE ROAD), NORTH OF NELSON

FORSYTH STREET TO SR 2031 (BROWN ROAD) IN PROJ.CATEGORY KERNERSVILLE. WIDEN TO 3 LANES.

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

^{*} INDICATES FEDERAL AMENDMENT

CONSTRUCTION

FY 2019 -

FY 2019 -

\$500.000 (CMAQ)

\$125,000 (L)

\$625,000

DIVISION 9

* U-6189 FORSYTH **PROJ.CATEGORY** DIVISION SR 1156 (LEWISVILLE- CLEMMONS ROAD), SR 1103 (STYERS FERRY ROAD) TO SR 1101 (SHALLOWFORD ROAD) IN LEWISVILLE. WIDEN TO 3 LANES WITH BICYCLE AND PEDESTRIAN ACCOMMODATIONS.

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

U-6190 FORSYTH **PROJ.CATEGORY**

DIVISION

NC 65 (BETHANIA-RURAL HALL ROAD), SR 1647 (GLADE STREET) TO NC 66 IN RURAL HALL. WIDEN TO 3 LANES.

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

DIVISION 10

* C-5536 MECKLENBURG **PROJ.CATEGORY** EXEMPT CHARLOTTE, MECKLENBURG COUNTY AIR QUALITY - GRADE (GRANTS TO REPLACE AGING DIESEL

ENGINS). REPLACE, REPOWER OR RETROFIT AGING

DIESEL VEHICLES AND EQUIPMENT.

ADD CMAQ PROJECT.

* R-2246A

GEORGE LILES PARKWAY, NC 49 TO SR 1304

CABARRUS (ROBERTA ROAD)

PROJ.CATEGORY DIVISION

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6165 MECKLENBURG SR 3687 (PARK ROAD), JOHNSTON ROAD TO NC 51 (PINEVILLE-MATTHEWS ROAD). WIDEN TO MULTI-

PROJ.CATEGORY LANES.

11/10/0N

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6166 MECKLENBURG NEW ROUTE, SR 3168 (SAM NEWELL ROAD) TO SR 5215 (NORTHEAST PARKWAY. CONSTRUCT MULTI-

PROJ.CATEGORY

LANES ON NEW LOCATION.

DIVISION

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

Thursday, March 7, 2019

^{*} INDICATES FEDERAL AMENDMENT

DIVISION 10

* U-6167 MECKLENBURG **PROJ.CATEGORY** DIVISION

ARDREY KELL ROAD, US 521 (JOHNSTON ROAD) TO SR

3624 (REA ROAD). WIDEN TO MULTI-LANES.

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6168 **MECKLENBURG** PROJ.CATEGORY DIVISION

SR 1441 (CAROWINDS BOULEVARD EXTENSION), NC 49 (SOUTH TRYON STREET TO NC 160 (STEELE CREEK ROAD). CONSTRUCT TWO LANE DIVIDED ROADWAY

ON NEW LOCATION.

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6169 UNION

SR 1009 (OLD MONROE ROAD), SR 1377 (WESLEY CHAPEL-STOUTS ROAD) TO SR 1349 (AIRPORT ROAD). PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

PROJ.CATEGORY DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6170 UNION

SR 1004 (LAWYERS ROAD), I-485 TO SR 1524 (STEVENS MILL ROAD). WIDEN ROADWAY TO FOUR LANES.

PROJ.CATEGORY DIVISION

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6171 **MECKLENBURG PROJ.CATEGORY** DIVISION

BAILEY ROAD EXTENSION, US 21 (STATESVILLE ROAD) TO FUTURE NORTHCROSS DRIVE EXTENSION. CONSTRUCT 2 LANE ROADWAY ON NEW LOCATION. PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

DIVISION 12

* U-6175 **IREDELL** SR 1005 (OLD MOUNTAIN ROAD), US 21/NC 115 (NORTH MAIN STREET) TO SR 1004 (BUFFALO SHOALS ROAD).

PROJ.CATEGORY WIDEN TO FOUR LANES WITH A MEDIAN.

DIVISION

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

^{*} INDICATES FEDERAL AMENDMENT

DIVISION 12

* U-6176 CATAWBA **PROJ.CATEGORY** DIVISION

SR 1453 (16TH STREET NE, 12TH AVE NE, SPRINGS ROAD), 9TH AVENUE NE TO SR 1504 (CHARLOTTE STREET). CONSTRUCT ACCESS MANAGEMENT

IMPROVEMENTS.

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

DIVISION 13

* I-6058 I-40, SR 1147 (CAUSBY ROAD). REDESIGN

BURKE INTERCHANGE AND REMOVE TWO-WAY ON RAMP. **PROJ.CATEGORY** PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5916 **RUTHERFORD** PROJ.CATEGORY DIVISION

NC 108 (CHARLOTTE STREET), NC 108 (MAPLE STREET), SOUTH WASHINGTON STREET, MONFREDO

STREET INTERSECTION IN RUTHERFORDTON.

IMPROVE INTERSECTION.

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5917 RUTHERFORD PROJ.CATEGORY DIVISION

US 64 (EAST MOUNTAIN STREET), NORTH WASHINGTON STREET INTERSECTION IN RUTHERFORDTON. IMPROVE INTERSECTION.

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5918 RUTHERFORD **PROJ.CATEGORY** DIVISION

US 221A (EAST MAIN STREET), KENTUCKY STREET/OAKLAND ROAD INTERSECTION IN RUTHERFORDTON. IMPROVE INTERSECTION

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5923 LANES. **McDOWELL**

NC 226, US 221 TO NC 226A. WIDEN ROADWAY TO 3

PROJ.CATEGORY DIVISION

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

^{*} INDICATES FEDERAL AMENDMENT

DIVISION 13

* R-5924 US 25/70, EAST OF SR 1392 (SKYWAY DRIVE) TO US MADISON 25/70 BUSINESS (NORTH MAIN STREET). MODERNIZE

ROADWAY. **PROJ.CATEGORY**

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6162 SR 1332 (NORTH LOUISIANA AVENUE), US 19/23 **BUNCOMBE** (PATTON AVENUE) TO SR 1338 (EMMA ROAD).

PROJ.CATEGORY MODERNIZE ROADWAY.

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6163 SR 3116 (MILLS GAP ROAD), SR 3136 (CANE CREEK ROAD) INTERSECTION. REALIGN INTERSECTION AND BUNCOMBE

PROJ.CATEGORY ADD LEFT TURN LANES.

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6164 NC 126. SR 1250 (WATERMILL ROAD) TO SR 1254 (FISH

BURKE HATCHERY ROAD). MODERNIZE ROADWAY.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6173 US 25/70, NORTH OF SR 1584 (TILLERY BRANCH ROAD)

BUNCOMBE TO SR 1727 (MONTICELLO ROAD). UPGRADE

ROADWAY TO SUPERSTREET. MADISON

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

DIVISION 14

* R-5907 US 74 GREAT SMOKEY MOUNTAINS EXPRESSWAY, US JACKSON 441 GATEWAY INTERCHANGE TO SR 1391 (WEST

PROJ.CATEGORY PINEY MOUNTAIN ROAD). MODERNIZE ROADWAY. DIVISION

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

^{*} INDICATES FEDERAL AMENDMENT

DIVISION 14

* R-5908 US 19/US 74/ US 129, US 64 TO SR 1689 (CASINO

CHEROKEE PARKWAY). MODERNIZE ROADWAY.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5919 US 178, SR 1156 (MAIN STREET) IN ROSMAN TO SR **TRANSYLVANIA** 1133 (MIDDLEFORK ROAD) MODERNIZE ROADWAY.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

DIVISION STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5920 US 74, SR 1393 (WAKEFIELD ROAD) TO SR 1310 (WAYAH ROAD), WIDEN TO MULTI-LANES. CHEROKEE

MACON PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

PROJ.CATEGORY STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

DIVISION PROJECT.

US 276 (JONATHAN CREEK), US 19 TO I-40 UPGRADE. * R-5921

HAYWOOD MODERNIZE ROADWAY.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5922 US 64, NC 175 TO SR 1349 (OLD HWY 64 EAST). WIDEN

CLAY TO MULTI-LANE.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6158 US 276, SR 1134 (CRYMES COVE ROAD) AND RACCOON

HAYWOOD ROAD. INTERSECTION REALIGNMENT.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

^{*} INDICATES FEDERAL AMENDMENT

DIVISION 14

* U-6159 US 276 (RUSS AVENUE), US 23-74 (GREAT SMOKEY MOUNTAIN EXPRESSWAY TO US 19 (DELLWOOD

PROJ.CATEGORY ROAD). ACCESS MANAGEMENT.

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6160 US 19 (SOCO ROAD), SR 1304 (FIE TOP ROAD AT HAYWOOD GHOST TOWN IN THE SKY) TO BLUE RIDGE PARKWAY.

PROJ.CATEGORY MODERNIZE ROADWAY

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6172 US 23/US 74 GREAT SMOKEY MOUNTAINS

HAYWOOD EXPRESSWAY, SR 1777 (BALSAM VIEW DRIVE) TO SR JACKSON 1158 (OLD BALSAM ROAD) MODERNIZE ROADWAY.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

DIVISION STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

STATEWIDE

M-0534DIV HYDRAULICS, PRELIMINARY ENGINEERING FOR THE ENGINEERING FY 2019 - \$600,000 (T) STATEWIDE HIGHWAY FLOODPLAIN PROGRAM (HFP) TO \$600,000

PROJ.CATEGORY FACILITATE FEDERAL EMERGENCY MANAGEMENT
DIVISION AGENCY (FEMA) AND NATIONAL FLOOD INSURANCE

PROGRAM (NFIP) COMPLIANCE AND FLOOD

RESILIENCE.

ADDED AT THE REQUEST OF NCDOT'S HYDRAULICS

UNIT.

M-0534REG HYDRAULICS, PRELIMINARY ENGINEERING FOR THE ENGINEERING FY 2019 - \$600,000 (T)

STATEWIDE HIGHWAY FLOODPLAIN PROGRAM (HFP) TO

PROJ.CATEGORY REGIONAL

FACILITATE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) AND NATIONAL FLOOD INSURANCE

PROGRAM (NFIP) COMPLIANCE AND FLOOD

RESILIENCE.

ADDED AT THE REQUEST OF NCDOT'S HYDRAULICS

UNIT.

\$600,000

^{*} INDICATES FEDERAL AMENDMENT

FY 2019 - <u>\$800,000</u> (T)

\$800,000

HIGHWAY PROGRAM STIP ADDITIONS

ENGINEERING

	NΙ	

M-0534SW STATEWIDE **PROJ.CATEGORY** STATEWIDE

HYDRAULICS, PRELIMINARY ENGINEERING FOR THE HIGHWAY FLOODPLAIN PROGRAM (HFP) TO FACILITATE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) AND NATIONAL FLOOD INSURANCE

PROGRAM (NFIP) COMPLIANCE AND FLOOD

RESILIENCE.

ADDED AT THE REQUEST OF NCDOT'S HYDRAULICS

UNIT.

STIP MODIFICATIONS

DIVISION	1
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R-5811	NC 461, NC 45 TO END OF STATE MAINTENANCE.	RIGHT-OF-WAY	FY 2019 -	\$100,000	(T)
HERTFORD	MODERNIZE ROADWAY.	UTILITIES	FY 2019 -	\$100,000	(T)
PROJ.CATEGORY	ACCELERATE RIGHT-OF-WAY FROM FY 20 TO FY 19	CONSTRUCTION	FY 2020 -	\$1,940,000	(T)
DIVISION	AND CONSTRUCTION FROM FY 21 TO FY 20.		FY 2021	\$1,940,000	(T)
				\$4,080,000	

DIVISION 2

R-5812 GREENE PROJ.CATEGORY	US 13 BYPASS, NC 58 (KINGOLD BOULEVARD) TO NC 91. WIDEN TO THREE LANES WITH CENTER TURN LANE.	BUILD NC CONST	FY 2020 - FY 2021 - FY 2022 -	\$429,000 \$429,000 \$429,000	(T) (T) (T)
DIVISION	TO ALLOW ADDITIONAL TIME FOR PLANNING AND		FY 2023 -	\$429,000	(T)
	DESIGN, DELAY CONSTRUCTION FROM FY 19 TO FY 20.		FY 2024 -	\$429,000	(T)
			FY 2025 -	\$858,000	(T)
			FY 2027 -	\$429,000	(T)
			FY 2028 -	\$429,000	(T)
			FY 2029 -	\$429,000	(T)
			POST YR-	\$2,145,000	(T)
		CONSTRUCTION	FY 2020 -	\$300,000	(T)
			_	\$6,735,000	
U-5993	NC 55 (NEUSE BOULEVARD), US 17 BUSINESS (MLK	CONSTRUCTION	FY 2020 -	\$123,000	(T)
CRAVEN	BOULEVARD). CONSTRUCT ROUNDABOUT.		FY 2021 -	\$1,164,000	(T)
PROJ.CATEGORY	TO ALLOW ADDITIONAL TIME FOR PLANNING AND		FY 2022 -	\$1,163,000	(T)
REGIONAL	DESIGN DELAY CONSTRUCTION FROM FY 19 TO FY 20.			\$2,450,000	

^{*} INDICATES FEDERAL AMENDMENT

\$443.000 (BGLT5)

\$2,660,000 (BGIM)

\$2,660,000 (BGIM)

HIGHWAY PROGRAM STIP MODIFICATIONS

RIGHT-OF-WAY

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* B-5981

DUPLIN PROJ.CATEGORY STATEWIDE	RAILROAD. BRIDGE PRESERVATION OF BRIDGE 300017 OVER CSX. ACCELERATE RIGHT-OF-WAY FROM FY 21 TO FY 20 AND CONSTRUCTION FROM FY 22 TO FY 21.	CONSTRUCTION	FY 2021 - FY 2022 -	\$2,526,000 \$2,526,000 \$5,495,000	(BGLT5) (BGLT5)
* I-5940 DUPLIN PENDER	I-40, DUPLIN COUNTY LINE (MILEMARKER 360) TO WEST OF US 117 (MILEMARKER 390). PAVEMENT AND BRIDGE REHABILITATION.	GARVEE CONSTR	FY 2019 - FY 2020 - FY 2021 -	\$2,660,000 \$2,660,000 \$2,660,000	(BGIM) (BGIM) (BGIM)

PROJ.CATEGORY MODIFY PROJECT DESCRIPTION TO REFLECT SCOPE STATEWIDE

US 117 NBL. REPLACE BRIDGE 300016 OVER CSX

OF WORK.

FY 2024 -\$2.660,000 (BGIM) FY 2025 -\$2,660,000 (BGIM) FY 2026 -\$2,660,000 (BGIM) FY 2027 -\$2,660,000 (BGIM) FY 2028 -\$2,660,000 (BGIM) FY 2029 -(BGIM) \$2,660,000 POST YR- \$10,640,000 (BGIM) FY 2019 - \$11,000,000

CONSTRUCTION (S(M))\$50,900,000

FY 2020 -

FY 2022 -

FY 2023 -

DIVISION 4

* I-6041 US 64 (FUTURE I-87), SR 1225 (KINGSBORO ROAD) TO CONSTRUCTION FY 2021 -\$4,196,000 (NHPIM) **EDGECOMBE** NC 33. PAVEMENT REHABILITATION. FY 2022 -\$4,195,000 (NHPIM) **PROJ.CATEGORY** \$8,391,000 TO ALLOW ADDITIONAL TIME FOR PLANNING AND **STATEWIDE** DESIGN, DELAY CONSTRUCTION FROM FY 20 TO FY 21.

DIVISION 5

C-5567 EAST LYON STATION GREENWAY, TOWN OF BUTNER **RIGHT-OF-WAY** FY 2019 -\$28,000 (CMAQ) **GRANVILLE** GREENWAY EXTENSION. CONSTRUCT MULTI-USE FY 2019 -\$7,000 (L) **PROJ.CATEGORY** PATH. CONSTRUCTION FY 2019 -\$144,000 (CMAQ) **EXEMPT** TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY FY 2019 -\$36,000 (L) \$215,000 RIGHT OF WAY AND CONSTRUCTION FROM FY 18 TO

FY 19.

^{*} INDICATES FEDERAL AMENDMENT

FY 2019 - \$14,500,000 (NHP)

FY 2019 - \$24,334,000 (NHP) FY 2020 - \$24,333,000 (NHP) FY 2021 - \$24,333,000 (NHP) \$90,200,000

\$2,700,000 (NHP)

\$29,315,000 (BGANY)

\$25,557,000 (BGANY)

\$35,328,000 (BGANY)

\$29,315,000

\$25,557,000

\$35,328,000

HIGHWAY PROGRAM STIP MODIFICATIONS

DIVISION 3		
* U-5518 WAKE PROJ.CATEGORY STATEWIDE	US 70 (GLENWOOD AVENUE), WEST OF SR 3067 (T.W. ALEXANDER DRIVE) TO I-540 IN RALEIGH. UPGRADE ROADWAY TO IMPROVE CAPACITY, SAFETY AND TRAFFIC OPERATIONS INCLUDING INTERCHANGES AT VARIOUS LOCATIONS. ACCELERATE RIGHT OF WAY AND CONSTRUCTION FROM FY 20 TO FY 19 TO REFLECT UPDATED FUNDING SOURCE.	RIGHT-OF-WAY UTILITIES CONSTRUCTION
U-5968 DURHAM	VARIOUS, CITY OF DURHAM. UPGRADE ITS / SIGNAL SYSTEM.	UTILITIES

VARIOUS, CITY OF DURHAM. UPGRADE ITS / SIGNAL SYSTEM.	UTILITIES	FY 2019 - FY 2019 -	\$585,000 \$15,000	(BGANY) (T)
ACCELERATE CONSTRUCTION FROM FY 20 TO FY 19		FY 2019 -	\$8,000	(L)
AT THE REQUEST OF TRANSPORTATION MOBILITY		FY 2019 -	\$142,000	(S(M))
AND SAFETY DIVISION TO REFLECT PRIORITY NEEDS.	CONSTRUCTION	FY 2019 -	\$5,685,000	(BGANY)
		FY 2019 -	\$438,000	(T)
		FY 2019 -	\$219,000	(L)
		FY 2019 -	\$1,385,000	(S(M))
		FY 2020 -	\$5,685,000	(BGANY)
		FY 2020 -	\$1,385,000	(S(M))
		FY 2021 -	\$5,684,000	(BGANY)
		FY 2021 -	\$1,384,000	(S(M))
			\$22,615,000	

2019

2020

2022

CONSTRUCTION

CONSTRUCTION

CONSTRUCTION

FY 2019 -

DIVISION 6

PROJ.CATEGORY

REGIONAL

DIVISION 5

* U-4405A
CUMBERLAND
PROJ.CATEGORY
DIVISION

US 401 (RAEFORD ROAD), OLD RAEFORD ROAD TO EAST OF BUNCE ROAD. CONSTRUCT ACCESS

MANAGEMENT IMPROVEMENTS.

MODIFY PROJECT SCOPE, FUNDING AMOUNTS, AND SCHEDULE TO IMPROVE CONSTRUCTABILITY OF

PROJECT.

* U-4405B CUMBERLAND **PROJ.CATEGORY** DIVISION

US 401 (RAEFORD ROAD), EAST OF BUNCE ROAD TO EAST OF GLENSFORD DRIVE. CONSTRUCT ACCESS

MANAGEMENT IMPROVEMENTS.

MODIFY PROJECT SCOPE, FUNDING AMOUNTS, AND SCHEDULE TO IMPROVE CONSTRUCTABILITY OF

PROJECT.

* U-4405C CUMBERLAND PROJ.CATEGORY DIVISION

US 401 (RAEFORD), EAST OF GLENSFORD DRIVE TO EAST OF ROBESON STREET. CONSTRUCT ACCESS

MANAGEMENT IMPROVEMENTS.

MODIFY PROJECT SCOPE, FUNDING AMOUNTS, AND SCHEDULE TO IMPROVE CONSTRUCTABILITY OF

^{*} INDICATES FEDERAL AMENDMENT

HIGHWAY PROGRAM STIP MODIFICATIONS

DIVISION 7

I-5898 FUTURE I-73 / US 220, US 311 / NC 135 INTERCHANGE. **RIGHT-OF-WAY** FY 2020 -\$300,000 (T) REPLACE BRIDGE 780074 AND UPGRADE UTILITIES FY 2020 -\$30,000 (T) ROCKINGHAM

INTERCHANGE. **PROJ.CATEGORY** CONSTRUCTION FY 2021 -\$1,875,000 (T) \$2,205,000

REGIONAL DESCRIPTION MODIFIED AT REQUEST OF DIVISION TO

REFLECT REPLACEMENT OF STRUCTURE.

DIVISION 8

* AV-5761 RICHMOND COUNTY AIRPORT (RCZ), CLEAR CONSTRUCTION FY 2022 -\$550,000 (T) OBSTRUCTIONS IN RUNWAY 14 APPROACH. RICHMOND \$550,000

PROJ.CATEGORY TO ALLOW ADDITIONAL TIME FOR PLANNING AND DIVISION DESIGN, DELAY CONSTRUCTION FROM FY 20 TO FY 22.

* AV-5763 RICHMOND COUNTY AIRPORT (RCZ), EXTEND CONSTRUCTION FY 2024 -\$5,065,000 (T) RICHMOND RUNWAY 14-32 TO 5500 FEET. \$5,065,000

PROJ.CATEGORY TO ALLOW ADDITIONAL TIME FOR PLANNING AND

DIVISION DESIGN, DELAY CONSTRUCTION FROM FY 20 TO FY 24.

I-5946 I-73 / I-74, SOUTH OF US 220 / SR 1446 (HAYWOOD CEMETERY ROAD) TO MONTGOMERY COUNTY LINE. **RICHMOND**

PROJ.CATEGORY PAVEMENT REHABILITATION.

STATEWIDE REVISE SOUTHERN TERMINUS AND SEGMENT

PROJECT INTO PARTS A AND B FOR STRATEGIC LETTING AT REQUEST OF DIVISION - SEE BELOW FOR

SCHEDULES.

I-5946A I-73/74, SOUTH OF US 220 / SR 1446 (HAYWOOD

RICHMOND CEMETERY ROAD) TO SR 1455 (FIRE TOWER ROAD). CONSTRUCTION FY 2019 -\$3,000,000 (BGIM)

PROJ.CATEGORY \$3,000,000 NEW PROJECT BREAK CREATED AT REQUEST OF

STATEWIDE **DIVISION OFFICE.**

I-5946B I-73/I-74, SR 1455 (FIRE TOWER ROAD) TO CONSTRUCTION FY 2021 - \$5,750,000 (BGIM)

MONTGOMERY COUNTY LINE. **RICHMOND**

\$5,750,000 PROJ.CATEGORY NEW PROJECT BREAK CREATED AT REQUEST OF

STATEWIDE DIVISION OFFICE.

HIGHWAY PROGRAM STIP MODIFICATIONS

CONSTRUCTION

CONSTRUCTION

RIGHT-OF-WAY

CONSTRUCTION

UTILITIES

FY 2022 -

FY 2021 -

FY 2022 -

FY 2023 -

FY 2020 -

FY 2020 -

\$6,400,000 (BGIM)

\$6,400,000

\$3,600,000

\$7,600,000

\$8,816,000 (T)

\$8,816,000 (T) \$30,048,000

\$22,957,000 (T)

\$2,755,000

\$38,458,000

FY 2021 - \$12,746,000 (T)

(T)

(T)

\$8,816,000

DIVISION 8

I-5947 I-73 / I-74 / US 220, RICHMOND COUNTY LINE TO

RANDOLPH COUNTY LINE. PAVEMENT MONTGOMERY

REHABILITATION. PROJ.CATEGORY

STATEWIDE SEGMENT PROJECT INTO PARTS A, B AND C FOR

STRATEGIC LETTING AT REQUEST OF DIVISION - SEE

BELOW FOR SCHEDULES.

I-5947A I-73/I-74/US 220, RICHMOND COUNTY LINE TO NC 211

MONTGOMERY NEW PROJECT BREAK CREATED AT REQUEST OF

PROJ.CATEGORY DIVISION OFFICE.

STATEWIDE

* I-5947B I-73/I-74/US 220, NC 211 TO NC 24/27 CONSTRUCTION FY 2019 -\$3,600,000 (BGIM)

MONTGOMERY

PROJ.CATEGORY **STATEWIDE**

NEW PROJECT BREAK CREATED AT REQUEST OF

DIVISION OFFICE.

I-5947C I-73/I-74/US 220. NC 24/27 TO RANDOLPH COUNTY LINE CONSTRUCTION FY 2022 -\$7,600,000 (BGIM)

MONTGOMERY

PROJ.CATEGORY STATEWIDE

NEW PROJECT BREAK CREATED AT REQUEST OF

DIVISION OFFICE.

* U-5727 US 1 / US 15 / US 501, SOUTH OF SR 1198 (BRYAN **RIGHT-OF-WAY** FY 2020 -\$3,600,000 (NHP)

LEE

DRIVE) TO SR 1237 (CARTHAGE STREET) IN SANFORD. UPGRADE TO SUPERSTREET AND RELOCATE NC 78 **PROJ.CATEGORY**

REGIONAL (TRAMWAY ROAD).

TO REFLECT CURRENT DOCUMENT SCOPE, REVISE WORK DESCRIPTION AND TERMINI OF THE PROJECT

AT REQUEST OF DIVISION. TO MATCH U-5975

SCHEDULE DELAY RIGHT-OF-WAY FROM FY 19 TO FY

20 AND CONSTRUCTION FROM FY 20 TO FY 21.

U-5975 US 1 / US 15 / US 501, US 15 / US 501 (WHITE HILL ROAD) / SR 1179 (ROCKY FORK CHURCH ROAD0 TO LEE SOUTH OF SR 1198 (BRYAN DRIVE). UPGRADE TO

PROJ.CATEGORY REGIONAL SUPERSTREET.

MODIFY WORK DESCRIPTION, REVISE NORTHERN

TERMINUS AT REQUEST OF DIVISION.

HIGHWAY PROGRAM STIP MODIFICATIONS

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* B-5950 **RIGHT-OF-WAY** FY 2026 -NC 67 (WESTBOUND) (SILAS CREEK PARKWAY), \$750,000 (T) FORSYTH REPLACE BRIDGES 330007 AND 330295 OVER SALEM CONSTRUCTION FY 2027 -\$7,500,000 (T) CREEK IN WINSTON-SALEM. **PROJ.CATEGORY** \$8,250,000

REGIONAL REVISE DESCRIPTION TO INCLUDE PARALLEL BRIDGE AT REQUEST OF STRUCTURES MANAGEMENT UNIT;

COST INCREASE EXCEEDING \$2 MILLION AND 25%

THRESHOLDS.

DIVISION 10

B-5811 SR 1434 (ROGERS ROAD), REPLACE BRIDGE 830042 **RIGHT-OF-WAY** FY 2020 -\$60,000 (BGOFF) STANLY OVER BIG BEAR CREEK. CONSTRUCTION FY 2020 -\$600,000 (BGOFF) \$660,000

PROJ.CATEGORY TO ALLOW ADDITIONAL TIME FOR PLANNING AND DIVISION DESIGN DELAY RIGHT-OF-WAY FROM FY 19 TO FY 20

AND CONSTRUCTION FROM FY 19 TO FY 20

DIVISION 11

B-5527 US 52 (NORTHBOUND LANE), REPLACE BRIDGE 850122 **RIGHT-OF-WAY** FY 2020 -\$400,000 (BGLT5) SURRY OVER TOMS CREEK AND REPLACE BRIDGE 850342 CONSTRUCTION FY 2020 -\$2,000,000 (BGLT5) **PROJ.CATEGORY** OVER OLD US 52 SOUTHBOUND EXIT RAMP. FY 2021 -\$2,000,000 (BGLT5) \$4,400,000

STATEWIDE TO ALLOW ADDITIONAL TIME FOR PLANNING DELAY

RIGHT-OF-WAY FROM FY 19 TO FY 20

DIVISION 12

* EB-5932 TROUTMAN, RICHARDSON GREENWAY SOUTH. US FY 2019 **ENGINEERING** \$16,000 (L) **IREDELL** 21/NC 115 (SOUTH MAIN STREET) FROM TROUTMAN FY 2019 -\$62,000 (BGDA) **ELEMENTARY SCHOOL TO JACOBS WOODS** \$122,000 **PROJ.CATEGORY RIGHT-OF-WAY** FY 2019 -(BGDA) SUBDIVISION. DIVISION FY 2019 -\$31,000 (L)

CONSTRUCTION FY 2020 -\$608,000 (BGDA) ADD PRELIMINARY ENGINEER IN FY 19 AND RIGHT-OF-WAY IN FY 19 NOT PREVIOUSLY PROGRAMMED AT FY 2020 -\$152,000 (L)

REQUEST OF MPO.

* U-6153 STATESVILLE, SR 1363 (BETHLEHEM ROAD). **ENGINEERING** FY 2019 -\$452,000 (BA) RELOCATE ROADWAY ADJACENT TO STATESVILLE CONSTRUCTION FY 2020 -\$1,024,000 **IREDELL** (BA) PROJ.CATEGORY REGIONAL AIRPORT. FY 2020 -\$2.550.000 (O)

DIVISION FY 2021 -\$1,024,000 (BA) ADD PRELIMINARY ENGINEERING IN FY 19 AT

REQUEST OF MPO.

\$991,000

\$5,050,000

^{*} INDICATES FEDERAL AMENDMENT

HIGHWAY PROGRAM STIP MODIFICATIONS

DIV	IS	ION	l 13
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EB-5821 BUNCOMBE PROJ.CATEGORY DIVISION	REEMS CREEK GREENWAY, CONSTRUCT MULTI-USE PATH ALONG REEMS CREEK CORRIDOR FROM WESTERN EDGE OF TOWN OF WEAVERVILLE TO KARPEN SOCCER FIELDS DELAY PRELIMINARY ENGINEERING FROM FY 18 TO FY 19 AT REQUEST OF MPO	ENGINEERING	FY 2019 - FY 2019	\$480,000 \$120,000 \$600,000	(BGDA) (L)
R-5779 MADISON PROJ.CATEGORY DIVISION	SR 1631 (CROSSROADS PARKWAY), EXTEND SR 1631 (CROSSROADS PARKWAY) TO SR 1632. TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN DELAY CONSTRUCTION FROM FY 18 TO FY 20	CONSTRUCTION	FY 2020 - FY 2020 - FY 2020 -	\$1,611,000 \$1,510,000 \$950,000 \$4,071,000	(APD) (T) (O)
* U-3403B BUNCOMBE PROJ.CATEGORY REGIONAL	NC 191 (BREVARD ROAD - OLD HAYWOOD ROAD), SR 3498 (LEDBETTER ROAD) TO NORTH OF BLUE RIDGE PARKWAY. MODIFY PROJECT LIMITS AT REQUEST OF DIVISION.	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2021 - FY 2022 - FY 2021 - FY 2023 - FY 2024 - FY 2025 -	\$2,550,000 \$2,550,000 \$600,000 \$5,467,000 \$5,466,000 \$5,467,000 \$22,100,000	(T) (T) (T) (T) (T)
U-5019A BUNCOMBE PROJ.CATEGORY DIVISION	RIVERWAY MULTI-MODAL NETWORK, TOWN BRANCH GREENWAY <u>ACCELERATE CONSTRUCTION FROM FY 21 TO FY 20</u> <u>AT REQUEST OF MPO.</u>	CONSTRUCTION	FY 2020 - FY 2020 - FY 2020 -	\$1,710,000 \$1,710,000 \$855,000 \$4,275,000	(BGDA) (BGDA) (L)
U-5019E BUNCOMBE PROJ.CATEGORY DIVISION	RIVERWAY MULTI-MODAL NETWORK, CRAVEN STREET BRIDGE IMPROVEMENTS OVER THE FRENCH BROAD RIVER TO ALLOW ADDITIONAL TIME FOR DESIGN DELAY	CONSTRUCTION	FY 2019 - FY 2019	\$4,200,000 \$1,050,000 \$5,250,000	(BGANY) (L)

CONSTRUCTION FROM FY 18 TO FY 19

^{*} INDICATES FEDERAL AMENDMENT

HIGHWAY PROGRAM STIP MODIFICATIONS

DIVISION 13 U-5818 McDOWELL PROJ.CATEGORY DIVISION	SR 1001 (SUGAR HILL ROAD), I-40 WESTBOUND RAMPS TO 0.3 MILE WEST OF I-40 EASTBOUND RAMPS. WIDEN ROADWAY. TO ALLOW ADDITIONAL TIME FOR PLANNING DELAY RIGHT-OF-WAY FROM FY 18 TO FY 19	RIGHT-OF-WAY UTILITIES BUILD NC CONST	FY 2019 - FY 2019 - FY 2019 - FY 2020 - FY 2021 - FY 2022 - FY 2023 - FY 2026 - FY 2026 - FY 2027 - FY 2029 - POST YR- FY 2019 - FY 2020 -	\$150,000 \$10,000 \$601,000 \$601,000 \$601,000 \$601,000 \$601,000 \$601,000 \$601,000 \$601,000 \$601,000 \$1,000,000 \$1,000,000 \$10,275,000	(T) (T) (T) (T) (T) (T) (T) (T) (T) (T)
DIVISION 14 A-0011C	NC 69, GEORGIA STATE LINE TO US 64 (HAYESVILLE	RIGHT-OF-WAY	FY 2019 -	\$8,300,000	(APD)
CLAY PROJ.CATEGORY EXEMPT	BYPASS). WIDEN TO FOUR-LANES <u>TO ALLOW ADDITIONAL TIME FOR PLANNING DELAY</u> <u>RIGHT-OF-WAY FROM FY 18 TO FY 19</u>	CONSTRUCTION	FY 2020 - FY 2021	\$18,750,000 \$18,750,000 \$45,800,000	(APD) (APD)

R-5864 HAYWOOD PROJ.CATEGORY EXEMPT	SR 1395 (COVE CREEK ROAD), APPROXIMATELY 3 MILES WEST OF US 276. REPAIR SLIDE AREA. ACCELERATE RIGHT-OF-WAY FROM FY 20 TO FY 19 AND CONSTRUCTION FROM FY 20 TO FY 19.	RIGHT-OF-WAY CONSTRUCTION	FY 2019 - FY 2019 - FY 2019 - FY 2019 -	\$80,000 \$20,000 \$380,000 \$95,000 \$575,000	(FLAP) (S(M)) (FLAP) (S(M))
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STIP DELETIONS

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* B-2882	GLADE STREET, REPLACE BRIDGE 330387 OVER	RIGHT-OF-WAY	FY 2019 -	\$105,000	(BGOFF)
FORSYTH	PETERS CREEK IN WINSTON-SALEM.		FY 2019 -	\$10,000	(L)
PROJ.CATEGORY	PROJECT DELETED AT REQUEST OF CITY	CONSTRUCTION	FY 2020 -	\$420,000	(BGOFF)
DIVISION			FY 2020 -	\$42,000	(L)
				\$577,000	

^{*} INDICATES FEDERAL AMENDMENT

HIGHWAY PROGRAM STIP DELETIONS

DIVISION 9

* EB-5813 GRANT'S CREEK GREENWAY, LANDIS SPUR, SR 1210 ROWAN

CONSTRUCTION FY 2018 -

\$160,000 (TAANY)

PROJ.CATEGORY

(WEST RYDER AVENUE) TO WEST OF SR 1211

FY 2018 -\$40,000 (L) \$200,000

(KIMBALL ROAD) IN LANDIS. CONSTRUCT GREENWAY.

DIVISION

PROJECT DELETED AT REQUEST OF TOWN.

ITEM N SUMMARY

126 PROJECTS **ADDITIONS** \$4,976,000

MODIFICATIONS 37 PROJECTS

> **DELETIONS** 2 PROJECTS \$777,000

> > 165 PROJECTS \$4,199,000

SUMMARY: There are a total of 61 agreements for approval by the Board of Transportation

Statewide

Aberdeen, Carolina and Western Railway

This Master Rail Agreement for the Design and Construction of Highway/Rail Grade Crossing Traffic Control Warning Devices supersedes and rescinds the previous Master Agreement for Crossing Safety Projects executed on April 30, 2008, by adding/revising provisions in accordance with recent Federal and State legislative and statutory requirements. All project specific work and funding shall be identified through a separate written addendum to this Master Agreement.

Aberdeen & Rockfish Railroad

This Master Rail Agreement covers installation, revision, or replacement of automatic Highway/Rail Grade Crossing signals, gates, and traffic control devices at various locations statewide, including roads and streets under jurisdiction of a municipal governing authority. All project specific work and funding shall be identified through a separate written addendum to this Master Agreement.

Alexander Railroad Company

This Master Rail Agreement for the Design and Construction of Highway/Rail Grade Crossing Traffic Control Warning Devices supersedes and rescinds the previous Master Agreement for Crossing Safety Projects executed on July 20, 2007 and all supplements thereto, by adding/revising provisions in accordance with recent Federal and State legislative and statutory requirements. All project specific work and funding shall be identified through a separate written addendum to this Master Agreement.

Atlantic & Western Railway

This Master Rail Agreement for the Design and Construction of Highway/Rail Grade Crossing Traffic Control Warning Devices supersedes and rescinds the previous Master Agreement for Crossing Safety Projects executed on June 17, 2008, by adding/revising provisions in accordance with recent Federal and State legislative and statutory requirements. All project specific work and funding shall be identified through a separate written addendum to this Master Agreement.

Statewide, cont.

Blue Ridge Southern Railroad

This Master Rail Agreement for the Design and Construction of Highway/Rail Grade Crossing Traffic Control Warning Devices supersedes and rescinds the previous Master Agreement for Crossing Safety Projects executed on July 16, 2015, by adding/revising provisions in accordance with recent Federal and State legislative and statutory requirements. All project specific work and funding shall be identified through a separate written addendum to this Master Agreement.

Caldwell County Railroad

This Master Rail Agreement for the Design and Construction of Highway/Rail Grade Crossing Traffic Control Warning Devices supersedes and rescinds the previous Master Agreement for Crossing Safety Projects executed on August 26, 2008, by adding/revising provisions in accordance with recent Federal and State legislative and statutory requirements. All project specific work and funding shall be identified through a separate written addendum to this Master Agreement.

Cape Fear Railroad

This Master Rail Agreement covers the installation, revision, or replacement of automatic Highway/Rail Grade Crossing signals, gates, and traffic control devices at various locations statewide, including roads and streets under jurisdiction of a municipal governing authority. All project specific work and funding shall be identified through a separate written addendum to this Master Agreement.

Carolina Coastal Railroad Company

This Master Rail Agreement for the Design and Construction of Highway/Rail Grade Crossing Traffic Control Warning Devices supersedes and rescinds the previous Master Agreement for Crossing Safety Projects executed on January 22, 2008, by adding/revising provisions in accordance with recent Federal and State legislative and statutory requirements. All project specific work and funding shall be identified through a separate written addendum to this Master Agreement.

Statewide, cont.

Chesapeake and Albemarle Railroad

This Master Rail Agreement for the Design and Construction of Highway/Rail Grade Crossing Traffic Control Warning Devices supersedes and rescinds the previous Master Agreement for Crossing Safety Projects executed on May 27, 2008, by adding/revising provisions in accordance with recent Federal and State legislative and statutory requirements. All project specific work and funding shall be identified through a separate written addendum to this Master Agreement.

Clinton Terminal Railroad

This Master Rail Agreement for the Design and Construction of Highway/Rail Grade Crossing Traffic Control Warning Devices supersedes and rescinds the previous Master Agreement for Crossing Safety Projects executed on May 20, 2008, by adding/revising provisions in accordance with recent Federal and State legislative and statutory requirements. All project specific work and funding shall be identified through a separate written addendum to this Master Agreement.

CSX Transportation, Inc.

This Master Rail Agreement for the Design and Construction of Highway/Rail Grade Crossing Traffic Control Warning Devices supersedes and rescinds the previous Master Agreement for Crossing Safety Projects executed on October 16, 2008, by adding/revising provisions in accordance with recent Federal and State legislative and statutory requirements. All project specific work and funding shall be identified through a separate written addendum to this Master Agreement.

Great Smoky Mountains Railroad

This Master Rail Agreement for the Design and Construction of Highway/Rail Grade Crossing Traffic Control Warning Devices supersedes and rescinds the previous Master Agreement for Crossing Safety Projects executed on July 24, 2008, by adding/revising provisions in accordance with recent Federal and State legislative and statutory requirements. All project specific work and funding shall be identified through a separate written addendum to this Master Agreement.

Statewide, cont.

High Point, Thomasville & Denton Railroad

This Master Rail Agreement for the Design and Construction of Highway/Rail Grade Crossing Traffic Control Warning Devices supersedes and rescinds the previous Master Agreement for Crossing Safety Projects executed on June 16, 2008, by adding/revising provisions in accordance with recent Federal and State legislative and statutory requirements. All project specific work and funding shall be identified through a separate written addendum to this Master Agreement.

Winston-Salem Southbound Railway

This Master Rail Agreement for the Design and Construction of Highway/Rail Grade Crossing Traffic Control Warning Devices supersedes and rescinds the previous Master Agreement for Crossing Safety Projects executed on June 16, 2008, by adding/revising provisions in accordance with Federal and State legislative and statutory requirements. All project specific work and funding shall be identified through a separate written addendum to this Master Agreement.

Laurinburg & Southern Railroad

This Master Rail Agreement for the Design and Construction of Highway/Rail Grade Crossing Traffic Control Warning Devices supersedes and rescinds the previous Master Agreement for Crossing Safety Projects executed on November 29, 2007, by adding/revising provisions in accordance with recent Federal and State legislative and statutory requirements. All project specific work and funding shall be identified through a separate written addendum to this Master Agreement.

Norfolk Southern Railway

This Master Rail Agreement for the Design and Construction of Highway/Rail Grade Crossing Traffic Control Warning Devices supersedes and rescinds the previous Master Agreement for Crossing Safety Projects executed on March 28, 2008, and all supplements thereto, by adding/revising provisions in accordance with recent Federal and State legislative and statutory requirements. All project specific work and funding shall be identified through a separate written addendum to this Master Agreement.

Statewide, cont.

North Carolina & Virginia Railroad

This Master Rail Agreement for the Design and Construction of Highway/Rail Grade Crossing Traffic Control Warning Devices supersedes and rescinds the previous Master Agreement for Crossing Safety Projects executed on May 20, 2008, by adding/revising provisions in accordance with recent Federal and State legislative and statutory requirements. All project specific work and funding shall be identified through a separate written addendum to this Master Agreement.

Piedmont & Northern Railway

This Master Rail Agreement covers the installation, revision, or replacement of automatic Highway/Rail Grade Crossing signals, gates, and traffic control devices at various locations statewide, including roads and streets under jurisdiction of a municipal governing authority. All project specific work and funding shall be identified through a separate written addendum to this Master Agreement.

R.J. Corman Railroad/ Carolina Lines This Master Rail Agreement for the Design and Construction of Highway/Rail Grade Crossing Traffic Control Warning Devices supersedes and rescinds the previous Master Agreement for Crossing Safety Projects executed on November 17, 2015, and all supplements thereto, by adding/revising provisions in accordance with recent Federal and State legislative and statutory requirements. All project specific work and funding shall be identified through a separate written addendum to this Master Agreement.

Thermal Belt Railway

This Master Rail Agreement for the Design and Construction of Highway/Rail Grade Crossing Traffic Control Warning Devices supersedes and rescinds the previous Master Agreement for Crossing Safety Projects executed on August 26, 2008, by adding/revising provisions in accordance with recent Federal and State legislative and statutory requirements. All project specific work and funding shall be identified through a separate written addendum to this Master Agreement.

Statewide, cont.

Wilmington Terminal Railroad

This Master Rail Agreement for the Design and Construction of Highway/Rail Grade Crossing Traffic Control Warning Devices supersedes and rescinds the previous Master Agreement for Crossing Safety Projects executed on July 15, 2008, by adding/revising provisions in accordance with recent Federal and State legislative and statutory requirements. All project specific work and funding shall be identified through a separate written addendum to this Master Agreement.

Yadkin Valley Railroad

This Master Rail Agreement for the Design and Construction of Highway/Rail Grade Crossing Traffic Control Warning Devices supersedes and rescinds the previous Master Agreement for Crossing Safety Projects executed on February 15, 2008, by adding/revising provisions in accordance with recent Federal and State legislative and statutory requirements. All project specific work and funding shall be identified through a separate written addendum to this Master Agreement.

Division 1

Town of Nags Head Dare County 1SP.10281.28 This Project consists of replacement of approximately 160 linear feet of the South Nags Head ocean outfall at Milepost 4.7 on SR 1243 (Old Oregon Inlet Road) in Nags Head. The Department will perform the work. This Supplemental Agreement revises the Municipality's cost participation in the project from \$375,000 (50%) to \$285,000 (38%). The Department will be responsible for \$465,000 (62%) of the costs.

Charter Communications
Dare County
B-2500
32635.3.5

This Project consists of installing conduit and fiber optic cable in conjunction with the replacement of Bridge No. 11 over the Oregon Inlet on NC 12. Charter Communications will reimburse the Department 20% of the cost of the Utility Conduit System. The lump sum cost to Charter Communications is \$1,009,624.39.

Division 1, cont.

Cape Hatteras Electric Membership Corporation (CHEMC) Dare County B-2500 32635.3.5 This Project consists of installing conduit and hangers in conjunction with the replacement of Bridge No. 11 over the Oregon Inlet on NC 12. CHEMC will reimburse the Department 60% of the cost of the Utility Conduit System. The lump sum cost to CHEMC is \$3,422,839.25.

City of Elizabeth City Pasquotank County M-0492AN 44527.1.44 This Project consists of a comprehensive pedestrian plan for the City of Elizabeth City. The Department will be responsible for development of the plan. The Municipality shall participate in 20% of the project costs in the amount of \$12,000. The estimated cost of the project is \$60,000.

Division 2

City of Greenville and Pitt County U-5875 44677.3.1 This Project consists of improvements on SR 1203 (Allen Road) from SR 1467 (Stantonsburg Road) to US 13 (Dickinson Avenue Extension). This Supplemental Agreement modifies the project scope and funding for the addition of betterments to ten signal poles at 3 signalized intersections. The Municipality shall reimburse the Department 100% for the betterments. The estimated reimbursement is \$35,000.

City of Kinston Lenoir County M-0492AT 44527.1.50 This Project consists of a comprehensive pedestrian plan for the City of Kinston. The Department will be responsible for development of the plan. The Municipality shall participate in 20% of the project costs in the amount of \$12,000. The estimated cost of the project is \$60,000.

Division 3

City of Boiling Spring Lakes Brunswick County M-0492AK 44527.1.41 This Project consists of a comprehensive pedestrian plan for the City of Boiling Spring Lakes. The Department will be responsible for development of the plan. The Municipality shall participate in 10% of the project costs in the amount of \$5,000. The estimated cost of the project is \$50,000.

Division 4

Town of Enfield Halifax County M-0492AO 44527.1.45 This Project consists of a comprehensive bicycle and pedestrian project acceleration plan for the Town of Enfield. The Department will be responsible for development of the plan. The Municipality shall participate in 10% of the project costs in the amount of \$3,500. The estimated cost of the project is \$35,000.

Town of Tarboro Edgecombe County R-5784DF 44914.3.14 This Project consists of curb ramp upgrades to construct ADA compliant curb ramps in Tarboro. The Department shall perform the work. The Municipality will provide the 20% non-federal match (\$109,680) for the work performed on the non-system streets. The estimated cost of the project is \$548,400.

Division 5

Town of Cary Wake County 5.1092SM This Municipal Operations Agreement (Schedule C) provides for the municipal operation of State-owned traffic signals at certain intersections on the State Highway System within or near the Town of Cary. The Department shall pay the Municipality an annual approved amount for the traffic signals operation, maintenance, and administrative costs as per the Agreement.

Town of Cary Wake County 5.1092SM This Municipal Operations Agreement (Schedule D) provides for the municipal operation of the computerized traffic control system, including timing plans, electric traffic signals and other traffic control devices on the State Highway System Streets located within or near the Town of Cary. The Department shall pay the Municipality an annual approved cost for the traffic control system operation, maintenance, and administrative costs as per the Agreement.

Division 5, cont.

City of Raleigh Wake County P-5715 46927

Town of Wake Forest Wake County P-5707 44643

NC Department of Environmental Quality Albemarle-Pamlico National Estuary Partnership Wake County 36249.3991 This Municipal Rail Agreement is for the construction of a new grade separation on SR 2034 (New Hope Church Road) and includes the construction of a roadway bridge structure over the CSXT S line railroad, along with the permanent closing of the at-grade crossing on New Hope Church Road (Crossing 630 607N, MP S 1153.32). At the request of the Municipality, the Department shall include betterment work for construction of sidewalk and vinyl coated chain link fence in their construction contract. The Department shall design and construct the project. The Municipality shall reimburse the Department for the requested betterment work. The estimated cost of the betterment work is \$244,208. The estimated cost of the project is \$15,346,500.

This Municipal Rail Agreement is for the construction of a new grade separation on SR 2052 (Rogers Road) and includes the construction of a roadway bridge structure over the CSXT S line railroad, along with the permanent closing of the at-grade crossing on Rogers Road (Crossing 633 905Y, MP S 142.53). At the request of the Municipality, the Department shall include betterment work for construction of sidewalk and vinyl coated chain link fence in their construction contract. The Department shall design and construct the project. The Municipality shall reimburse the Department for the requested betterment work. The estimated cost of the betterment work is \$84,392. The estimated cost of the project is \$12,290,000.

This Project consists of Aerial Imagery and Photogrammetry Acquisition of Digital Aerial Imagery with Global Positioning System. The Department shall furnish all the necessary personnel, labor, equipment, and material for the performance of the work. The Agency shall reimburse the Department 100% of the actual cost of all work performed by the Department.

Division 6

Town of Pembroke Robeson County U-5925 46874.3.1

University of North Carolina at Pembroke Robeson County U-5925 46874.3.1

Town of Lillington Harnett County M-0492AU 44527.1.51

Division 7

Town of Chapel Hill Orange County C-5179 46240.1.F1 46240.2.1 46240.3.1 This Project consists of roadway improvements on SR 1340 (Odum Road) in Pembroke. At the request of the Municipality, construction will include the extension of 800 linear feet of gravity sanitary sewer with four manholes on the east side of SR 1340 (Odum Road) within the project limits. The Municipality will pay 100% of the cost of the utility work. The estimated cost is \$186,660.40.

This Project consists of roadway improvements on SR 1340 (Odum Road) in Pembroke. At the request of the Agency, construction will include installation of 108 linear feet of 8" sanitary sewer crossing under SR 1340 (Odum Road) with one manhole within the project limits. The Agency will pay 100% of the cost of work. The estimated cost is \$24,590.50.

This Project consists of a comprehensive bicycle and pedestrian plan for the Town of Lillington. The Department will be responsible for development of the plan. The Municipality shall participate in 10% of the project costs in the amount of \$5,000. The estimated cost of the project is \$50,000.

This Project consists of the construction of sidewalk and bicycle lanes along Estes Drive, construction of a multi-use path to Elliot Road, and intersection improvements at Martin Luther King Jr. Boulevard, including additional turn lanes. The Municipality is responsible for all phases of the project. This Supplemental Agreement is to increase funding and extend the completion date for the project. The Department will provide additional funds up to \$1,016,618 (80%) in STBGDA funds. The Municipality will provide an additional \$254,155 (20%) and all costs that exceed the total available funding. The completion date is extended to 3 years from the date of construction authorization.

Division 7, cont.

Town of Gibsonville Alamance County M-0492AQ 44527.1.47 This Project consists of a comprehensive bicycle and pedestrian plan for the Town of Gibsonville. The Department will be responsible for development of the plan. The Municipality shall participate in 10% of the project costs in the amount of \$5,000. The estimated cost of the project is \$50,000.

Division 8

City of Randleman Randolph County EB-5898 47296.1.1 47296.2.1 47296.3.1 This Project consists of the construction and implementation of a sidewalk, raised median and road diet from W. Academy Street to US 220 on W. Naomi Street. The Municipality is responsible for all phases of the project. The Department shall reimburse 80% of eligible expenses incurred by the Municipality up to a maximum amount of \$266,400 in TAP funds. The Municipality shall provide the 20% non-federal match of \$66,600 and all costs that exceed the total available funding of \$333,000.

Village of Pinehurst Moore County 36249.3810 This Project consists of furnishing and installing emergency vehicle preemption signals at four intersections in the Village of Pinehurst. This Supplemental Agreement is to add 7 intersections to the work. The Municipality shall reimburse the Department 100% of the actual cost of all work performed by the Department. The estimated reimbursement for the additional intersections is \$56,000.

Division 9

Davie County M-0492AM 44527.1.43 This Project consists of a comprehensive bicycle and pedestrian plan for Davie County. The Department will be responsible for development of the plan. The County shall participate in 30% of the project costs in the amount of \$21,000. The estimated cost of the project is \$70,000.

Division 10

Town of Waxhaw Union County EB-5950 48423.2.1 48423.3.1 This Project consists of construction to improve the Kensington Drive Corridor. The Municipality is responsible for all phases of the project. The Department shall reimburse 72% of approved eligible costs from the BGDA funds allocation, not to exceed \$1,802,447. The Municipality will be responsible for providing the 28% (\$700,952) non-federal match and all costs that exceed the total available funding of \$2,503,399.

Town of Matthews Mecklenburg County EB-5779 46422.1.1 46422.2.1 This Project consists of the construction of a multi-use pathway on Pleasant Plains Road from S. Trade Street to McKee Road. The Municipality is responsible for all phases of the project. The Department shall reimburse 80% of approved eligible costs from the BGDA funds allocation, not to exceed \$220,000. The Municipality will be responsible for providing the 20% (\$55,000) non-federal match and all costs that exceed the total available funding of \$275,000.

Town of Mt. Pleasant Cabarrus County M-0492AV 44527.1.52 This Project consists of a comprehensive bicycle and pedestrian project acceleration plan for the Town of Mt. Pleasant. The Department will be responsible for development of the plan. The Municipality will participate in 10% of the project costs in the amount of \$3,500. The estimated cost of the project is \$35,000.

Town of Huntersville Mecklenburg County M-0492AR 44527.1.48

This Project consists of a comprehensive bicycle plan for the Town of Huntersville. The Department will be responsible for development of the plan. The Municipality will participate in 40% of the project costs in the amount of \$40,000. The estimated cost of the project is \$100,000.

Division 10, cont.

City of Charlotte Mecklenburg County W-5710X 44856.1.24 44856.2.24 44856.3.24 This Project consists of safety improvements on SR 2042 (Oakdale Road), SR 2108 (Sunset Boulevard), SR 2025 (Miranda Road) and SR 2040 (Lawing Road); realignment of SR 2025 (Miranda Road) to tie into SR 2042 (Oakdale Road) at SR 2041 (Simpson Road); and the construction of roundabouts at the intersection of SR 2025 (Miranda Road) and SR 2042 (Oakdale Road) and at the intersection of SR 2042 (Oakdale Road) and SR 2108 (Sunset Road)/SR 2040 (Lawing Road) in Charlotte. The Department will participate in the PE and ROW phases of the project in CMAQ funding up to a maximum amount of \$1,177,125 (67%). The Municipality shall provide the non-federal match in the amount of \$588,312 (33%) and all costs that exceed the total estimated cost of \$1,765,437.

Mecklenburg County C-5537 51007.1.1 51007.3.1 This Project consists of construction of the Barton Creek Greenway. This Supplemental Agreement is to increase funding. The Department agrees to reimburse the County an additional \$500,000 (80%) in CMAQ funds. The County shall provide the 20% non-federal match (\$125,000) and all costs that exceed the total estimated cost of \$3,456,438.

City of Charlotte and Riverbend Retail Development, LLC Mecklenburg County 47809 This Project consists of widening Mount Holly-Huntersville Road (SR 2004) and the addition of medians from Brookshire Boulevard (NC 16) to 600 feet east of Pump Station Road in Charlotte. The Developer will plan, acquire right of way, relocate utilities and construct the project. The Municipality will administer the project and maintain the sidewalk. The Department's participation shall be limited to the construction cost of the roadway improvements, up to a maximum amount of \$1,250,000 in State Contingency Funds. This Agreement supersedes the item that was approved by the BOT on September 6, 2018.

Division 12

City of Claremont Catawba County 45858

Utilities, Inc. Iredell County R-2307B

37944.3.4

Aqua America Iredell County R-2307B 37944.3.4

City of Hickory Catawba County EB-5911A 47577.3.2 This Project consists of grading, drainage and paving of approximately 1400 feet of industrial access road (BGA Drive) for a new industrial facility. The Municipality shall perform the work. This Supplemental Agreement is to increase funding. The Department shall provide an additional \$141,000 in State Economic Development Funds towards the cost of the project for a total of \$586,000.

This Project consists of improvements on NC 150 from SR 1902 (Harvel Road) in Catawba County to I-77 in Iredell County. This Utility Construction Agreement is for the Department's contractor to adjust and/or relocate water lines. Utilities, Inc. shall be responsible for actual costs of the work performed by the Department. The estimated reimbursement is \$1,339,150.

This Project consists of improvements on NC 150 from SR 1902 (Harvel Road) in Catawba County to I-77 in Iredell County. This Utility Construction Agreement is for the Department's contractor to adjust and/or relocate water and sewer lines. AQUA shall be responsible for actual costs of the work performed by the Department. The estimated reimbursement is \$1,347,740.

This Project consists of construction of a multi-use path from 9th Street NW to 12th Avenue NW (Geitner Road) along Old Lenoir Road. The Municipality is responsible for all phases of the Project. The Department shall reimburse 80% of approved eligible costs from the TAANY funds allocation, not to exceed \$3,520,000. The Municipality will be responsible for providing the 20% (\$880,000) non-federal match for the TAANY funds authorized and all costs that exceed the total available funding of \$4,400,000.

Division 12, cont.

City of Hickory Catawba County EB-5911B 47577.1.3 47577.2.3 47577.3.3

from 12th Avenue NW (Geitner Road) to the end of Old Lenoir Road. The Municipality is responsible for all phases of the Project. The Department shall reimburse 80% of approved eligible costs from the BGDA funds allocation, not to exceed \$4,080,000. The Municipality will be responsible for providing the 20% (\$1,020,000) non-federal match for the BAGA funds authorized and all costs that exceed the total available funding of \$5,100,000.

This Project consists of construction of a multi-use path

City of Newton Catawba County EB-5825 45970.1.1 45970.3.1 This Project consists of the installation of bike lanes and sidewalks along West A Street between NC 16 Business (Main Avenue) and US 321 Business (Southwest Boulevard). This Supplemental Agreement is to increase funding for the project and to modify funding sources. The Department's original participation was \$1,520,000 in STBGDA, and \$250,000 in State Contingency funds. The Department agrees to reimburse the Municipality an additional \$1,131,000 (80%) for a total of \$2,901,000, (\$1,000,000 in BGANY funds, \$1,651,000 in BGDA funds and \$250,000 in Contingency funds). The Municipality's original participation was \$130,000. The Municipality will provide an additional \$282,750 (20%) for a total of \$412,750 as their local match, and all costs that exceed the total available funding of \$3,313,750.

Town of Dallas Gaston County M-0492AL 44527.1.42 This Project consists of a comprehensive bicycle and pedestrian plan for the Town of Dallas. The Department will be responsible for development of the plan. The Municipality shall participate in 10% of the project costs in the amount of \$5,000. The estimated cost of the project is \$50,000.

Division 13

City of Asheville Buncombe County U-5019A 41503.3.1 This Project consists of construction of a ¾ mile greenway located in the Southside neighborhood of Asheville. The Municipality is responsible for the project. The Department shall reimburse 80% of approved eligible expenses from STBGDA funds allocation, not to exceed \$3,420,000. The Municipality shall provide the 20% non-federal match (\$855,000) and all costs that exceed the total estimated cost of \$4,275,000.

Division 14

Town of Fletcher Henderson County M-0492AP 44527.1.46 This Project consists of a comprehensive bicycle and pedestrian plan for the Town of Fletcher. The Department will be responsible for development of the plan. The Municipality shall participate in 10% of the project costs in the amount of \$5,000. The estimated cost of the project is \$50,000.

Jackson County M-0492AS 44527.1.49 This Project consists of a comprehensive pedestrian plan for Jackson County. The Department will be responsible for development of the plan. The County shall participate in 30% of the project costs in the amount of \$21,000. The estimated cost of the project is \$70,000.

SUMMARY: There are a total of 15 agreements for informational purposes only

Division 1

Dare County 1SP.20281.5 This Project consists of a drainage study on Roanoke Island that will include both sides of SR 1116 (Airport Road), the Brakewood Subdivision and surrounding areas. The Department will perform the study. The County shall participate in 50% of the actual costs of the project. The estimated reimbursement is \$28,000.

Division 3

City of Jacksonville Onslow County 48438 This Project consists of a traffic signal installation at the intersection of SR 1308 (Gum Branch Road) and Plantation Road in Jacksonville. The Municipality shall perform the work. The Department shall participate in the costs of the project in an amount not to exceed \$100,000. Costs which exceed that amount shall be borne by the Municipality.

Town of Navassa Brunswick County 3RE.201015 This Project consists of routine and/or clean up mowing within the corporate limits of Navassa. The Municipality shall provide the equipment, labor, materials and traffic controls to perform the mowing. The Department shall reimburse the Municipality up to \$4,763.30 for the yearly mowing cycle.

City of Wilmington New Hanover County U-5534B 44096.2.3 44096.3.3 This Project consists of construction of a public walkway/pier underneath the Heide Trask Drawbridge to provide for safe crossing for cyclists and pedestrians across US 74 (Wrightsville Avenue) on the mainland side of the drawbridge in Wilmington. The Municipality is responsible for the project. This Supplemental Agreement extends the completion date of the project to July 10, 2019 in lieu of October 10, 2018.

Town of Leland Brunswick County U-5534I 44096.1.F10 44096.2.10 44096.3.10 This Project consists of construction of a ten-foot wide asphalt multi-use path routed across Perry Avenue, to Village Road ending on the western edge of the First Baptist Church property before the Sturgeon Creek Bridge in Leland. The Municipality is responsible for the project. This Supplemental Agreement extends the completion date to July 1, 2020 in lieu of July 1, 2019.

Division 3, cont.

Town of Leland Brunswick County U-5534J 44096.1.F11 44096.2.11 44096.3.11 This Project consists of construction of five-foot wide sidewalk in three locations: Village Road from Town Hall Drive southeast to existing sidewalk in front of apartment complex; Town Hall Drive from Village Road northeast to new Town Hall and Old Fayetteville Road from existing sidewalk in front of apartment complex to Village Road northeast. The Municipality is responsible for the project. This Supplemental Agreement extends the completion date of the project to July 1, 2020 in lieu of July 1, 2019.

Town of Leland Brunswick County U-5534K 44096.1.F12 44096.2.12 44096.3.12 This Project consists of construction of five-foot wide sidewalk adjacent to Old Fayetteville Road from Ricefield Branch Road to Highway 74/76 Overpass after Glendale Drive with connections to Leland Middle School and surrounding neighborhoods. The Municipality is responsible for the project. This Supplemental Agreement extends the completion date of the project to July 1, 2020 in lieu of March 31, 2018.

UNC Wilmington New Hanover County 36249.3864 This Agreement is to provide salt brine solution to the Agency. The Agency shall reimburse the Department 100% of the actual cost of the salt brine solution. The estimated reimbursement to the Department is \$0.14 cents per gallon.

Division 5

Sheetz Jones Sausage, LLC Wake County 36249.3988 This Project consists of installation of a new traffic signal at the intersection of Jones Sausage Road at Generosity Court in Garner. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% for the work. The estimated cost is \$5,000.

M/I Homes of Raleigh, LLC Wake County 36249.3989

This Project consists of installation of new signal at the intersection of Honeycutt at Piney Grove-Wilbon Road in Holly Springs. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% for the work. The estimated cost is \$5,000.

Division 6

Circle K Stores, Inc. Cumberland County 36249.3987 This Project consists of the installation of a traffic signal on SR 2252 (Chickenfoot Road) at SR 2333 (Corporation Drive), including pavement marking revisions. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% for the work. The estimated cost is \$10,000.

Town of Pembroke Robeson County P-4900(L) 41099.3.6 This Project consists of landscape plantings along SR 1563 (Union Chapel Road) at the newly constructed railroad overpass near the city limits of Pembroke. The Department will perform the work and the Municipality will maintain it.

Division 7

Liv.able Incorporated Guilford County 36249.3986 This Project consists of upgrades to the traffic signal at the intersection of North Hamilton Street at SR 1113 (E. Martin Luther King, Jr. Drive). The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% for the work. The estimated cost is \$5,000.

Division 13

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 extend the completion date of the project. The Municipality shall complete the project by September 1, 2020 in lieu of September 1, 2019.

Division 14

City of Brevard Transylvania County 36249.3985 This Project consists of the installation of Rectangular Rapid Flashing Beacons (RRFB) at the crossing of Broad Street near the First United Methodist Church and Ecusta Road crossing at the Sports Complex in Brevard. The Department will perform the work. The Municipality shall reimburse the Department 100% for the work. The estimated reimbursement is \$26,000.

Approval of Municipal Street System Changes Deletions to the State Highway System

Division	County	Municipality	Road	Termini	Length
12	Gaston 2019_03_M001	City of Gastonia	SR 2905 N. West Club Circle	To delete N. West Club Circle from US Highway 29-74, Franklin Boulevard, to Aberdeen Boulevard	0.220

Total Miles = 0.220 Miles

Approval of Municipal Street System Changes Additions to the State Highway System

Division	County	Municipality	Road	Termini	Length
7	Guilford 2019_03_M001	Town of Summerfield	Summer Haven Drive (aka. Summerhaven Drive)	To add Summer Haven Drive (aka. Summerhaven Drive	0.120

Total Miles = 0.120 Miles

No.		<u>Enacted</u> <u>Page No.</u>
1	Preliminary Right of Way Plans	R-1 & R-2
2	Final Right of Way Plans	R-3 & R-4
3	Revisions of Final Right of Way Plans	R-5
4	Conveyance ROW Residue (HB 501)	R-6 & R-7
5	Approval of Conveyance of Highway Right of Way Residues	R-8
6	Approval of Conveyance of Surplus Highway Right of Way	R-9
7	Authorization to Assignment of Permanent Easements	R-10
8	Advance Acquisition of Highway Right of Way	R-11

Preliminary Right of Way Plans

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

Based upon the recommendations of the Manager of the Right of Way 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 2)

Pitt County; I.D. No. W-5702M; Project No. 44848.2.13: SR 1711 (Worthington Road) at SR 1709 (Corey Road)

Craven County; I.D. No. B-4484; Project No. 33723.2.1: Bridge No. 138 and 139 over the Neuse River on SR 1470

(Division 3)

Sampson County; I.D. No. B-5631; Project No. 45586.2.1: Bridge No. 169 over Big Juniper Run on SR 1620

Sampson County; I.D. No. B-5651: Project No. 45606.2.1: Bridge No. 214 over Kill Creek on SR 1706

Duplin County; **I.D. No. B-5641**; **Project No. 45596.2.1**: Bridge No. 201 over Island Creek on SR 1946

(Division 4)

Johnston County; I.D. No. I-5972; Project No. 44989.2.1: I-95 at US 70 Business

Preliminary Right of Way Plans (continued)

(Division 4) (continued)

Wayne County; I.D. No. U-4753; Project No. 39927.2.1:

SR 1556 (Wayne Memorial Drive) from SR 1003 (New Hope Road) to proposed US 70 Bypass

(Division 5)

Wake County; I.D. No. W-5601GC; Project No. 50138.2.186:

NC 42 at SR 1173 (Barefoot Road)

Vance County; I.D. No. W-5705G; Project No. 44851.2.7:

SR 1001 (Warrenton Road) at SR 1507 (Brookston Road)

(Division 10)

Union County; I.D. No. W-5710Q; Project No. 44856.2.17:

NC 205 at NC 218 in Union County

Mecklenburg County; I.D. No. U-5907; Project No. 46452.2.1:

Potts-Sloan-Beatty Connector in Davidson

Mecklenburg County; I.D. No. B-5931; Project No. 50152.2.1:

Bridge No. 443 over Southern Railroad on Morris Field in Charlotte

Union County; I.D. No. U-6091; Project No. 47885.2.1:

SR 1344 (Matthews Weddington Road) at SR 1362 (Chestnut Lane) near Stallings

Union County: I.D. No. W-5710Y; Project No. 44856.2.25:

SR 1315 (New Town Road) and SR 1008 (Waxhaw Indian Trail) in Wesley Chapel

Mecklenburg County; I.D. C-5621; Project No. 50146.2.1:

Intersection of US 21 and SR 2697 (Catawba Avenue)

(Division 11)

Surry County; I.D. No. R-5714; Project No. 50210.2.1:

US 601 from US 52 to SR 1365 (Forrest Drive)

(Division 12)

Gaston County; I.D. No. C-5606A; Project No. 43728.2.2:

Sidewalk Connection project along SR 2093 (Belmont Mount Holly Road) between the existing sidewalk at the Circle K gas station to Margarette Avenue

(Division 13)

Buncombe County; I.D. No. U-6048; Project No. 46994.2.1:

US 19/US 23 from SR 1836 (Chestnut Mountain Road) to SR 1200 (Wiggins Road)

(Division 14)

Haywood County; I.D. No. U-6048; Project No. 46994.2.1:

US 19/US 23 from SR 1836 (Chestnut Mountain Road) to SR 1200 (Wiggins Road)

Final Right of Way Plans

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

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

(Division 1)

Project No. 41162.2.1; Dare County; I.D. No. R-5014:

Drainage, paving, grading and safety improvements on SR 1217 (Collington Road) from dead end to US 158 (Croatan Highway) with the right of way indicated upon the final plans for said project.

(Division 5)

Project No. 46932.2.1; Wake County; I.D. No. P-5720:

Retaining walls, drainage, paving, grading, structures and signals on proposed grade separation of SR 2006 (Durant Road) over CSX S-Line Railroad in Raleigh with the right of way indicated upon the final plans for said project.

Project No. 17BP.5.R.82; Granville County; I.D. No. N/A:

Grading, paving and structure on Bridge No. 40 over Tabbs Creek on US 158 with the right of way indicated upon the final plans for said project.

Project No. 17BP.5.C.03; Granville County; I.D. No. N/A:

Drainage, grading and paving on Pipe 34 under SR 1716 in Granville County-pipe replacement with the right of way indicated upon the final plans for said project.

(Division 8)

Project No. 40162.2.1; Chatham/Lee Counties; I.D. No. B-4968:

Drainage, paving, grading and structure on Bridge 10 over Deep River on US 15-501/NC 87 with the right of way indicated upon the final plans for said project.

Final Right of Way Plans (continued)

(Division 8/10)

Project No. 34446.2.5; Montgomery/Stanly Counties; I.D. No. R-2530B:

Drainage, paving, grading, structures, signals and signing on NC 24-27 from NC 740 in Albemarle to East of the Pee Dee River with the right of way indicated upon the final plans for said project.

(Division 11)

Project No. 39899.2.1; Yadkin County; I.D. No. B-4979:

Drainage, paving, grading and structure on Bridge No. 59 over Jonesville Creek on US 21 Business (N. Main Street) in Jonesville with the right of way indicated upon the final plans for said project.

Revisions of the Final Right of Way Plans

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

Certain changes in right of way, construction and drainage easements, and control of access have been necessitated by alterations in the construction plans of these projects.

Amended plan sheets for these projects have been prepared which provide for changes of certain right of way areas, construction and drainage easements and control of access.

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

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

(Division 4)

Project No. 34552.2.4; I.D. No. R-3825B; Johnston County:

Final Right of Way plans approved on the minutes of the September 6, 2018 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on plan sheet(s) 27as presented at the February 7, 2019 Board of Transportation Meeting.

Approval of Conveyance of Highway Right of Way Residues by Real Estate Agent and/or

Auctioneer per House Bill 501 Pilot Program

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

(Division 6)

Project 34866.2.2, (36109.80.20), X-0002C Parcels 026, 027, 028, 036, 037 & 921, NC 24 extension Fayetteville Outer Loop from east of NC 87/NC210 to west of US 401

Cumberland County

Conveyance of an approximate 1.750-acre landlocked mix of B & C-class residue areas to Jimmy Santos for the highest offer amount of **\$4,400.00** after the second advertisement; commission \$440.00

Project 34994.2.2, (36109.HF), U-3849 Parcel 057, SR 1363 Elk Road from SR 1132 Legion Road to US 301/I-95 Bus.

Cumberland County

Conveyance of an approximate 0.200-acre A-class residue area to Jimmy Santos for the highest offer amount of **\$1,540.00** after the second advertisement; commission \$250.00

(Division 10)

Project 34879.2.15, (36109.80.20), R-2123CC Parcel 003, East Charlotte Outer Loop from south of SR 2802 Rock River Road to south of NC 49 University City Blvd.

Mecklenburg County

Conveyance of an approximate 2.930-acre B-class residue area to AMDM Investments, LLC for the highest offer amount of **\$7,500.00**; commission \$750.00

Project 34879.2.15, (36109.80.20), R-2123CC Parcel 015, East Charlotte Outer Loop from south of SR 2802 Rock River Road to south of NC 49 University City Blvd.

Mecklenburg County

Conveyance of an approximate 1.090-acre B-class residue area to AMDM Investments, LLC for the highest offer amount of **\$2,700.00**; commission \$270.00

Project 34879.2.15, (36109.80.20), R-2123CC Parcel 030, East Charlotte Outer Loop from south of SR 2802 Rock River Road to south of NC 49 University City Blvd.

Mecklenburg County

Conveyance of an approximate 0.580-acre C-class residue area to AMDM Investments, LLC for the highest offer amount of **\$1,450.00**; commission \$145.00

Approval of Conveyance of Highway Right of Way Residues by Real Estate Agent and/or Auctioneer per House Bill 501 Pilot Program (continued)

(Division 10) (continued)

Project 34879.2.15, (36109.80.20), R-2123CC Parcel 032, East Charlotte Outer Loop from south of SR 2802 Rock River Road to south of NC 49 University City Blvd.

Mecklenburg County

Conveyance of an approximate 0.500-acre C-class residue area to AMDM Investments, LLC for the highest offer amount of \$1,250.00; commission \$125.00

Project 34448.2.4, (36109.80.20), R-2533CA Parcel 052, NC 49 from east of SR 2630 to east of SR 2444

Cabarrus County

Conveyance of an approximate 0.830-acre B-class residue area to AMDM Investments, LLC for the highest offer amount of \$3,500.00; commission \$350.00

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, that the following highway right of way conveyances are approved:

(Division 6)

Project 36492.2.2, Parcel U-4444B 012, NC 24-87-210Corban Avenue in Concord Cumberland County

Conveyance of an approximate 0.352-acre residue area to Tasos Hasapis and wife, Gerlinde Hasapis as part of the settlement of their right of way claim with the Department for no monetary consideration.

(Division 10)

Project 33048.2.2, Parcel B-3421 004, Corban Avenue in Concord Cabarrus County

Conveyance of an approximate 0.092-acre residue area to Honeycutt Investment Properties, LLC for the high bid amount of \$1,500.00.

Project 34379.2.17, Parcel R-2123CE 025 & 026. I-485 (Charlotte Eastern Outer Loop) / I-85

Mecklenburg County

Conveyance of approximately 0.431-acre residue area to Anthony Lopez, for the high bid amount of \$15,000.00.

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 that the following highway right of way conveyances are approved:

(Division 9)

Project 4.49005, US 52 from North of SR 1226 to North of SR 1232 Near Lexington Davidson County

Disposal of approximately 13.490-acre of surplus right of way to Gregory K. Hedrick and wife Lynn Hedrick for the enhancement value of \$236,600.00.

(Division 14)

Project 8.1930301, US 129 South of SR 1150 (Hodges Drive) Graham County

Disposal of approximately 0.3641-acre of surplus right of way to Paul J. Harner & wife Beth A. Harner for the enhancement value of \$16,650.00.

Project 8.1869003, SR 1181 (Ozone Drive) at SR 1122 (Old Howard Gap Road) in Saluda

Polk County

Disposal of approximately 0.0867-acre of surplus right of way to DFM Commercial Properties, LLC for the enhancement value of \$6,250.00.

Authorization to Assignment of Permanent Easements

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

(Division 12)

Project 34497.2.FS9 R-2707C Parcels 069 & 071, 072,073,074,075,091A, 092, 093, 095, 096, 097, 098, 105, 128, 129, 129A, Shelby Bypass Cleveland County

The Department acquired Permanent Easements for the construction of Shelby Bypass. The Department agreed to the assignment of an approximate 6.26 acre area of Permanent Easement to Duke Energy Carolinas, LLC due to the acquisition of Dukes current utility line and prior rights. Duke Energy Carolinas, LLC has agreed to the assignment for no monetary consideration.

Advance Acquisition of Highway Right of Way

Upon recommendation of the Manager of the Right of Way Unit, the Board has been requested to authorize the acquisition of the following properties through negotiation or condemnation for purposes of highway construction in order to prevent undue hardship on property owners or to protect the right of way corridor from development prior to regular project approval. The Board finds such acquisitions to be necessary, and hereby authorizes the Right of Way Branch to acquire said properties either by negotiation or by condemnation through the Office of the Attorney General.

Division 5

Property of God's Place, Inc. C/O (Barry and Gale Blinson) I.D. No. U-5307D, Parcel #900, WBS 47027, F. A. Project N/A, County of Wake

Division 14

Property of Carol S. Garrison, Trustee Et Al I.D. No. R-5600, Parcel #901, WBS 45818.1.2, F. A. Project N/A, County of Jackson

APPROVAL OF ADVANCE ACQUISITION FOR HIGHWAY ROW 2 PROJECT(S) \$ 0.00

NORTH CAROLINA BOARD OF TRANSPORTATION RECOMMENDED ALLOCATION OF HIGHWAY MAINTENANCE APPROPRIATIONS FISCAL YEAR 2018 - 2019

There will be no Maintenance Allocation submitted to the Board for approval at the March 2019 Board meeting.

March 7, 2019 Page 1 of 1

There are no Comprehensive Transportation Plans to be presented for approval at the March 7, 2019 Board of Transportation Meeting.

NORTH CAROLINA BOARD OF TRANSPORTATION

There will be no Item V submitted to the Board for approval at the March 7, 2019, Board meeting.

NCDOT Board of Transportation Agenda

ITEM C

February 19, 2018

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

HIGHWAY LETTING

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

RALEIGH N.C.

FEBRUARY 19, 2019

DIVISION 00003

C204203 15BPR.14 STATE FUNDED NEW HANOVER

PROPOSAL LENGTH 0.437 MILES

TYPE OF WORK BRIDGE PRESERVATION.

LOCATION BRIDGE NO. 640011 ON US-74 OVER NORTH EAST CAPE FEAR RIVER.

EST CONST PROGRESS.... FY-2019..23% OF BID

FY-2020..66% OF BID FY-2021..11% OF BID

RPN 003 5 BIDDER(S) DBE GOAL 0.00%

ESTIMATE 16,659,107.90

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ITEM C

DATE AVAILABLE APR 01 2019
FINAL COMPLETION NOV 01 2020

\$ TOTALS	% DIFF
PCL CIVIL CONSTRUCTORS INC RALEIGH, NC 17,999,991.29	+8.0
SOUTHERN ROAD & BRIDGE LLC TARPON SPRINGS, FL 21,354,695.30	+28.2
CIANBRO CORPORATION PITTSFIELD, ME 21,837,828.00	+31.1
CEKRA INC WILMINGTON, NC 25,375,915.40	+52.3
SAFFO CONTRACTORS INC WILMINGTON, NC 25,457,777.00	+52.8

HIGHWAY LETTING

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

ITEM C *RELET FROM DEC 18 2018

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RALEIGH N.C. FEBRUARY 19, 2019 DIVISION 00003

* C204319 40238.3.5 STATE FUNDED NEW HANOVER U-4902D

PROPOSAL LENGTH 1.670 MILES

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

LOCATION US-17 BUS (MARKET ST) FROM SR-1403 TO SR-2734 IN WILMINGTON.

EST CONST PROGRESS.... FY-2019..12% OF BID

FY-2020..42% OF BID FY-2021..30% OF BID FY-2022..16% OF BID

RPN 004 1 BIDDER(S) DBE GOAL 11.00 %

ESTIMATE 20,806,294.95

DATE AVAILABLE APR 01 2019

INTER COMPLETION MAY 15 2022 COMPLETE ALL WORK EXCEPT PLANTING, REFORESTATION &

PERMANENT VEGETATION ESTABLISHMENT

FINAL COMPLETION NOV 11 2022

\$ TOTALS % DIFF

SEALAND CONTRACTORS CORP CHARLOTTE, NC 24,654,091.30 +18.5

PAGE: 2A OF 22 ITEM C

DECEMBER 18, 2018 LETTING

40238.3.5 STATE FUNDED NEW HANOVER U-4902D RPN 002

GRADING, DRAINAGE, PAVING, SIGNALS, AND RETAINING WALL.

DATE AVAILABLE JAN 28 2019 FINAL COMPLETION APR 27 2022

ENGINEER'S ESTIMATE \$19,463,507.95

\$ TOTALS % DIFF SEALAND CONTRACTORS CORP CHARLOTTE, NC 24,154,424.05 +24.1

FEBRUARY 19, 2019 LETTING

40238.3.5 STATE FUNDED NEW HANOVER U-4902D RPN 004

GRADING, DRAINAGE, PAVING, SIGNALS, AND RETAINING WALL.

DATE AVAILABLE APR 01 2019 FINAL COMPLETION NOV 11 2022

ENGINEER'S ESTIMATE \$20,806,294.95

\$ TOTALS % DIFF SEALAND CONTRACTORS CORP CHARLOTTE, NC 24,654,091.30 +18.5

HIGHWAY LETTING

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

RALEIGH N.C.

FEBRUARY 19, 2019

DIVISION 00003

C204153 53021.3.1 NHFP-0040(072) SAMPSON I-5780

PROPOSAL LENGTH 20.130 MILES

TYPE OF WORK DRAINAGE, PAVEMENT REHABILITATION, AND GUARDRAIL.

LOCATION I-40 FROM JOHNSTON COUNTY LINE (MILEMARKER 340) TO DUPLIN COUNTY LINE

(MILEMARKER 360).

EST CONST PROGRESS.... FY-2019..23% OF BID

FY-2020..66% OF BID FY-2021..11% OF BID

RPN 005 2 BIDDER(S) DBE GOAL 9.00 %

ESTIMATE 19,519,580.05

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ITEM C

DATE AVAILABLE APR 02 2019 FINAL COMPLETION OCT 31 2020

\$ TOTALS % DIFF

S T WOOTEN CORPORATION WILSON, NC 17,682,394.10 -9.4
BARNHILL CONTRACTING COMPANY ROCKY MOUNT, NC 19,702,722.12 +0.9

HIGHWAY LETTING

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

RALEIGH N.C.

FEBRUARY 19, 2019

DIVISION 00004

C204307 2020CPT.04.05.10511, 2020CPT.04.05.20511 STATE FUNDED JOHNSTON

PROPOSAL LENGTH 44.250 MILES

TYPE OF WORK MILLING AND RESURFACING.

LOCATION 1 SECTION OF NC-39, NC-222, NC-50, AND 6 SECTIONS OF SECONDARY ROADS.

EST CONST PROGRESS.... FY-2019..29% OF BID

FY-2020..71% OF BID

RPN 006 3 BIDDER(S) DBE GOAL 8.00 %

ESTIMATE 5,908,067.20

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ITEM C

DATE AVAILABLE APR 01 2019

INTER COMPLETION AUG 23 2019 COMPLETE ALL WORK REQUIRED FOR MAPS #1 & #4

MAY 17 2020 COMPLETE ALL WORK, EXCEPT FINAL PAVEMENT MARKINGS &

MARKERS, ON MAPS #2, AND #5 THRU #9

DEC 01 2019 COMPLETE ALL WORK REQUIRED FOR MAP #3

FINAL COMPLETION JUL 01 2020

\$ TOTALS % DIFF FSC II LLC DBA FRED SMITH COMPANY RALEIGH, NC 5,360,775.11 -9.3 S T WOOTEN CORPORATION WILSON, NC 5,553,942.94 -6.0 BARNHILL CONTRACTING COMPANY ROCKY MOUNT, NC 6,511,827.61 +10.2

HIGHWAY LETTING NORTH CAROLINA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS

RALEIGH N.C. FEBRUARY 19, 2019 DIVISION 00004

C204311 15BPR.31 STATE FUNDED WAYNE

PROPOSAL LENGTH 0.017 MILES

TYPE OF WORK BRIDGE PRESERVATION.

LOCATION STRUCTURE #950078 ON US-70/US-13 OVER SR-1304 (N GEORGE ST).

EST CONST PROGRESS.... FY-2019..86% OF BID

FY-2020..14% OF BID

RPN 007 2 BIDDER(S) DBE GOAL 0.00%

ESTIMATE 920,472.15

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ITEM C

DATE AVAILABLE APR 01 2019 THRU JUL 01 2019 FINAL COMPLETION 120 DAY(S) AFTER START DATE

\$ TOTALS % DIFF AMERICAN CONTRACTING & SERVICES INC JEFFERSONVILLE, IN 1,034,103.15 +12.3

AMERICAN CIVIL CONSTRUCTORS WEST COAST LLC BENICIA, CA 1,303,266.80 +41.6

HIGHWAY LETTING NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

RALEIGH N.C.

FEBRUARY 19, 2019

DIVISION 00005

C204312

2020CPT.05.13.10911.1, 2020CPT.05.13.10931.1, 2020CPT.05.13.20911.1, 2020CPT.05.13.20931.1 STATE FUNDED VANCE, WARREN

PROPOSAL LENGTH 28.670 MILES

TYPE OF WORK MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

LOCATION 2 SECTIONS OF NC-39, 2 SECTIONS OF US-401, AND 10 SECTIONS OF SECONDARY ROADS.

EST CONST PROGRESS.... FY-2019..12% OF BID FY-2020..88% OF BID

RPN 008 2 BIDDER(S) DBE GOAL 8.00 %

ESTIMATE 4,575,387.47

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ITEM C

DATE AVAILABLE JUN 01 2019 FINAL COMPLETION JUN 30 2020

\$ TOTALS % DIFF CAROLINA SUNROCK LLC RALEIGH, NC 4,149,057.76 -9.3 S T WOOTEN CORPORATION WILSON, NC 4,428,053.63 -3.2

HIGHWAY LETTING NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

RALEIGH N.C.

FEBRUARY 19, 2019

DIVISION 00005

C204294

44915.3.4, 44915.3.5 TAP-0505(051), TAP-0505(052) GRANVILLE, FRANKLIN, VANCE, DURHAM, PERSON R-5785C, R-5785D

PROPOSAL LENGTH 1.000 MILES

TYPE OF WORK CURB RAMP CONSTRUCTION AND UPGRADES.

LOCATION VARIOUS LOCATIONS.

EST CONST PROGRESS.... FY-2019..57% OF BID

FY-2020..43% OF BID

RPN 009 1 BIDDER(S) DBE GOAL 0.00%

ESTIMATE 1,108,245.00

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ITEM C

DATE AVAILABLE APR 01 2019
FINAL COMPLETION NOV 01 2019

\$ TOTALS % DIFF

BROWE CONSTRUCTION COMPANY SELMA, NC 704,600.00 -36.4

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

RALEIGH N.C. FEBRUARY 19, 2019 DIVISION 00005

C204275 15005.1092017 STATE FUNDED WAKE

PROPOSAL LENGTH 0.100 MILES

TYPE OF WORK GRADING AND DRAINAGE.

LOCATION US-70 PIPE REPLACEMENT

EST CONST PROGRESS.... FY-2019..100% OF BID

RPN 010 2 BIDDER(S) DBE GOAL 8.00 %

ESTIMATE 579,049.50

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ITEM C

DATE AVAILABLE APR 01 2019

INTER COMPLETION JUN 01 2019 COMPLETE ALL WORK EXCEPT PLANTING, REFORESTATION OR

PERMANENT VEGETATION ESTABLISHMENT

FINAL COMPLETION DEC 01 2019

\$ TOTALS % DIFF FSC II LLC DBA FRED SMITH COMPANY RALEIGH, NC 593,395.00 +2.5 SOURCE CONTRACTORS, LLC MORGANTOWN, WV 793,623.00 +37.1

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

RALEIGH N.C.

FEBRUARY 19, 2019

DIVISION 00005

C204276 5B.209214.5 STATE FUNDED WAKE

PROPOSAL LENGTH 0.095 MILES

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

LOCATION SR-2763 (MAUDE STEWART RD), SR-1006 (OLD STAGE RD), AND SR-1379 (PENNY RD).

EST CONST PROGRESS.... FY-2019..45% OF BID FY-2020..55% OF BID

RPN 011 6 BIDDER(S) DBE GOAL 4.00 %

ESTIMATE 885,270.00

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ITEM C

DATE AVAILABLE JUN 01 2019 THRU AUG 01 2019

INTER COMPLETION SEP 01 2019 COMPLETE ALL WORK EXCEPT PLANTING, REFORESTATION OR

PERMANENT VEGETATION ESTABLISHMENT

COMPLETE ALL WORK REQUIRED ON SR 1006 (OLD STAGE RD) 30 DAYS AFTER

STARTING

COMPLETE ALL WORK REQUIRED ON SR 2763 (MAUDE STEWART RD) 30 DAYS AFTER

STARTING

COMPLETE ALL WORK REQUIRED ON SR 1379 (PENNY RD) 30 DAYS AFTER STARTING

FINAL COMPLETION DEC 01 2019

	\$ TOTALS	% DIFF
DLB ENTERPRISES LLC HILLSVILLE, VA	623,110.98	-29.6
FSC II LLC DBA FRED SMITH COMPANY RALEIGH, NC	658,501.00	-25.6
DANE CONSTRUCTION INC MOORESVILLE, NC	722,570.04	-18.4
RALPH HODGE CONSTRUCTION COMPANY WILSON, NC	733,460.35	-17.1
MOUNTAIN CREEK CONTRACTORS INC CATAWBA, NC	936,788.00	+5.8
LANIER CONSTRUCTION CO., INC. SNOW HILL, NC	1,022,390.00	+15.5

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

RALEIGH N.C.

FEBRUARY 19, 2019

DIVISION 00005

C204198 37673.3.GV4 NHP-0540(042) WAKE R-2721B

PROPOSAL LENGTH 4.924 MILES

TYPE OF WORK DESIGN BUILD.

LOCATION NC-540 - TRIANGLE EXPRESSWAY SOUTHEAST EXTENSION FROM EAST OF PIERCE OLIVE

RD TO EAST OF US-401 (FAYETTEVILLE RD).

EST CONST PROGRESS.... FY-2019..03% OF BID

FY-2020..41% OF BID FY-2021..25% OF BID FY-2022..18% OF BID FY-2023..12% OF BID

FY-2024..01% OF BID

RPN 023 4 BIDDER(S) DBE GOAL 12.00 %

ESTIMATE 220,497,000.00

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ITEM C

DATE AVAILABLE APR 01 2019

INTER COMPLETION MAY 04 2023 COMPLETE ALL WORK REQUIRE OF ITS/AET INFRASTRUCTURE ONE

HUNDRED TWENTY (120) DAYS PRIOR TO PROJECT'S COMPLETION DATE

FINAL COMPLETION JAN 01 2024

QUALITY ADJUSTED PRICE RANKING							
PROPOSAL		QUALITY CREDIT %	ACTUAL CONT AMT (PRICE PROP)	ACT % DIFF	QUALITY VALUE	CONT AWARD BASIS (ADJ PRICE)	ADJ % DIFF
FLATIRON - BRANCH CIVIL, A JOINT VENTURE	93.40	15.60	159,983,000.00	-27.44	24,957,348.00	135,025,652.00	-38.76
ARCHER WESTERN CONSTRUCTION LLC	94.40	16.27	181,937,000.00	-17.49	29,601,149.90	152,335,850.10	-30.91
THE LANE BLYTHE CONSTRUCTION JV	94.50	16.34	209,350,000.00	-5.06	34,207,790.00	175,142,210.00	-20.57
GRANITE-FRED SMITH, A JOINT VENTURE	91.50	14.34	204,785,000.00	-7.13	29,366,169.00	175,418,831.00	-20.44

PROPOSAL PROPOSED COMPLETION DATE

FLATIRON - BRANCH CIVIL, A JOINT VENTURE OCT 19 2022
ARCHER WESTERN CONSTRUCTION LLC JUL 21 2022
THE LANE BLYTHE CONSTRUCTION JV NOV 24 2022

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

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ITEM C

DIVISION OF HIGHWAYS

RALEIGH N.C. FEBRUARY 19, 2019

PROPOSAL PROPOSED COMPLETION DATE

GRANITE-FRED SMITH, A JOINT VENTURE NOV 15 2022

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

RALEIGH N.C. FEBRUARY 19, 2019 DIVISION 00007

C204299 15BPR.22 STATE FUNDED CASWELL

PROPOSAL LENGTH 0.180 MILES

TYPE OF WORK BRIDGE PRESERVATION.

LOCATION STRUCTURE #160063 ON NC-62 OVER DAN RIVER.

EST CONST PROGRESS.... FY-2019..69% OF BID

FY-2020..31% OF BID

RPN 012 6 BIDDER(S) DBE GOAL 0.00%

ESTIMATE 914,394.00

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ITEM C

DATE AVAILABLE APR 01 2019
FINAL COMPLETION SEP 15 2019

	\$ TOTALS	% DIFF
TITAN INDUSTRIAL SERVICES INC BALTIMORE, MD	966,337.00	+5.7
M & J CONSTRUCTION CO OF PINELLAS COUNTY INC TARPON SPRINGS, FI	978,991.00	+7.1
SOUTHERN ROAD & BRIDGE LLC TARPON SPRINGS, FL	1,158,804.52	+26.7
KMX PAINTING INC LOWELLVILLE, OH	1,362,540.00	+49.0
SAFFO CONTRACTORS INC WILMINGTON, NC	1,421,640.00	+55.5
GEMSTONE, LLC DBA GEMSTONE PAINTING, LLC KEY WEST, FL	1,755,604.00	+92.0

HIGHWAY LETTING NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

RALEIGH N.C. FEBRUARY 19, 2019 DIVISION 00008

C204308 2019CPT.08.04.10191, 2019CPT.08.04.20191 STATE FUNDED CHATHAM

PROPOSAL LENGTH 63.233 MILES

TYPE OF WORK MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

LOCATION 1 SECTION OF US-421, 1 SECTION OF US-64, AND 27 SECTIONS OF SECONDARY ROADS.

EST CONST PROGRESS.... FY-2019..25% OF BID FY-2020..75% OF BID

RPN 013 2 BIDDER(S) DBE GOAL 6.00 %

ESTIMATE 12,204,400.12

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ITEM C

DATE AVAILABLE APR 15 2019 FINAL COMPLETION JUN 30 2020

HIGHWAY LETTING NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

RALEIGH N.C. FEBRUARY 19, 2019

DIVISION 00008

C204314 2019CPT.08.05.10531, 2019CPT.08.05.20531 STATE FUNDED LEE

PROPOSAL LENGTH 20.855 MILES

TYPE OF WORK WIDENING, MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

LOCATION 1 SECTION OF US-421, 1 SECTION OF NC-42, AND 8 SECTIONS OF SECONDARY ROADS.

EST CONST PROGRESS.... FY-2019..25% OF BID FY-2020..75% OF BID

RPN 014 2 BIDDER(S) DBE GOAL 7.00 %

ESTIMATE 4,200,897.79

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ITEM C

DATE AVAILABLE APR 15 2019 FINAL COMPLETION JUN 30 2020

\$ TOTALS % DIFF S T WOOTEN CORPORATION WILSON, NC 3,764,339.47 -10.4 RILEY PAVING INC CARTHAGE, NC 3,795,748.19 -9.6

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

RALEIGH N.C.

FEBRUARY 19, 2019 DIVISION 00008

C204315

2019CPT.08.06.10471, 2019CPT.08.06.10831, 2019CPT.08.06.20471, 2019CPT.08.06.20831

STATE FUNDED

HOKE, SCOTLAND

PROPOSAL LENGTH 17.610 MILES

TYPE OF WORK MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

LOCATION 1 SECTION OF US-401, 2 SECTIONS OF US-401 BUS, AND 7 SECTIONS OF SECONDARY

ROADS.

EST CONST PROGRESS.... FY-2019..25% OF BID

FY-2020..75% OF BID

RPN 015 2 BIDDER(S) DBE GOAL 8.00 %

ESTIMATE 3,642,344.60

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ITEM C

DATE AVAILABLE APR 15 2019 FINAL COMPLETION JUN 30 2020

\$ TOTALS % DIFF

HUDSON PAVING INC ROCKINGHAM, NC 3,323,701.59 -8.7
BARNHILL CONTRACTING COMPANY ROCKY MOUNT, NC 3,410,828.08 -6.4

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

RALEIGH N.C.

FEBRUARY 19, 2019

DIVISION 00010

C204293

2020CPT.10.09.10041, 2020CPT.10.09.20041, 2020CPT.10.09.20042

STATE FUNDED

ANSON

PROPOSAL LENGTH 14.720 MILES

TYPE OF WORK MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

LOCATION 1 SECTION OF US-52 NORTH, 1 SECTION OF US-74, AND 6 SECTIONS OF SECONDARY

ROADS.

EST CONST PROGRESS.... FY-2019..58% OF BID

FY-2020..42% OF BID

RPN 016 3 BIDDER(S) DBE GOAL 5.00 %

ESTIMATE 3,707,191.14

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ITEM C

DATE AVAILABLE MAR 15 2019

INTER COMPLETION JUL 15 2019 COMPLETE FULL DEPTH RECLAMATION & AST DOUBLE SEAL ON MAP #3

FINAL COMPLETION NOV 15 2019

\$ TOTALS % DIFF LYNCHES RIVER CONTRACTING INC PAGELAND, SC 3,581,605.68 -3.4 BARNHILL CONTRACTING COMPANY ROCKY MOUNT, NC 3,708,708.30 +0.0 J T RUSSELL & SONS INC ALBEMARLE, NC 3,960,582.07 +6.8

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

RALEIGH N.C. FEBRUARY 19, 2019 DIVISION 00011

C204231 15BPR.27 STATE FUNDED ASHE

PROPOSAL LENGTH 0.048 MILES

TYPE OF WORK BRIDGE PRESERVATION.

LOCATION STRUCTURE #40011 ON NC-16/NC-88 OVER SOUTH FORK NEW RIVER.

EST CONST PROGRESS.... FY-2019..93% OF BID FY-2020..07% OF BID

RPN 017 6 BIDDER(S) DBE GOAL 0.00%

ESTIMATE 808,194.00

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ITEM C

DATE AVAILABLE APR 01 2019 FINAL COMPLETION JUL 15 2019

	\$ TOTALS	% DIFF
CLECO CORPORATION ROSEDALE, VA	581,753.40	-28.0
JAMES R VANNOY & SONS CONSTRUCTION COMPANY INC JEFFERSON, NC	651,668.16	-19.4
LANFORD BROTHERS CO INC ROANOKE, VA	697,442.77	-13.7
AMERICAN CONTRACTING & SERVICES INC JEFFERSONVILLE, IN	707,048.42	-12.5
BUCKEYE BRIDGE LLC CANTON, NC	999,996.00	+23.7
SOUTHERN ROAD & BRIDGE LLC TARPON SPRINGS, FL	1,199,891.07	+48.5

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

RALEIGH N.C. FEBRUARY 19, 2019 DIVISION 00011

C204236 15BPR.33 STATE FUNDED AVERY, WATAUGA

PROPOSAL LENGTH 0.118 MILES

TYPE OF WORK BRIDGE PRESERVATION

LOCATION BRIDGES #4 ON US-19 OVER N TOE RIVER, #5 ON SR-1121 OVER N TOE RIVER, AND #3 ON

SR-1557 OVER WATAUGA RIVER.

EST CONST PROGRESS.... FY-2019...29% OF BID

FY-2020..71% OF BID

RPN 018 4 BIDDER(S) DBE GOAL 0.00%

ESTIMATE 2,223,073.32

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ITEM C

DATE AVAILABLE APR 01 2019

INTER COMPLETION AUG 01 2019 COMPLETE ALL WORK REQUIRED FOR AVERY #5

FINAL COMPLETION JUL 01 2020

	\$ TOTALS	% DIFF
NHM CONSTRUCTORS LLC ASHEVILLE, NC	1,755,972.44	-21.0
AMERICAN CONTRACTING & SERVICES INC JEFFERSONVILLE, IN	1,888,833.54	-15.0
JAMES R VANNOY & SONS CONSTRUCTION COMPANY INC JEFFERSON, NC	2,830,252.53	+27.3
SOUTHERN ROAD & BRIDGE LLC TARPON SPRINGS. FL	3,284,434,51	+47.7

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

RALEIGH N.C. FEBRUARY 19, 2019

DIVISION 00012

C204306

2019CPT.12.02.10361, 2019CPT.12.02.20361, 48270.3.1 STATE FUNDED GASTON

PROPOSAL LENGTH 47.720 MILES

TYPE OF WORK MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

LOCATION 2 SECTIONS OF NC-279,1 SECTION OF US-321, NC-27, NC-216, NC-273, NC-274, AND 77

SECTIONS OF SECONDARY ROADS.

EST CONST PROGRESS.... FY-2019..30% OF BID

FY-2020..70% OF BID

RPN 019 2 BIDDER(S) DBE GOAL 7.00 %

ESTIMATE 10,084,811.05

PAGE: 19 of 22

ITEM C

DATE AVAILABLE APR 01 2019

INTER COMPLETION AUG 23 2019 COMPLETE ALL WORK REQUIRED FOR MAPS #10, #33 & #83

FINAL COMPLETION JUN 15 2020

\$ TOTALS % DIFF ASPHALT PAVING OF SHELBY INC SHELBY, NC 10,287,382.66 +2.0 BLYTHE CONSTRUCTION INC CHARLOTTE, NC 10,644,336.66 +5.5

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

RALEIGH N.C.

FEBRUARY 19, 2019

DIVISION 00012

C204309 2019CPT.12.04.10491, 2019CPT.12.04.20491

STATE FUNDED IREDELL

PROPOSAL LENGTH 63.254 MILES

TYPE OF WORK MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

LOCATION 1 SECTION OF NC-150, 1 SECTION OF NC-152, 1 SECTION OF NC-115, AND 55 SECTIONS OF

SECONDARY ROADS.

EST CONST PROGRESS.... FY-2019..25% OF BID

FY-2020..67% OF BID FY-2021..08% OF BID

RPN 020 1 BIDDER(S) DBE GOAL 6.00 %

ESTIMATE 9,911,672.45

PAGE: 20 of 22

ITEM C

DATE AVAILABLE APR 01 2019

INTER COMPLETION AUG 23 2019 COMPLETE ALL WORK REQUIRED FOR MAPS #45, #53 & #54

FINAL COMPLETION OCT 01 2020

\$ TOTALS % DIFF

MAYMEAD INC MOUNTAIN CITY, TN 10,479,854.55 +5.7

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

RALEIGH N.C.

FEBRUARY 19, 2019

DIVISION 00014

C204286

45930.3.1, 45932.3.1

STBGIM-0040(090), NHPIM-0040(085)

HAYWOOD

I-5922, I-5923

PROPOSAL LENGTH 15.000 MILES

TYPE OF WORK PAVEMENT REHAB, CONC BARRIER, AND GUARDRAIL.

LOCATION I-40 FROM THE TENNESSEE STATE LINE TO MP-15.

EST CONST PROGRESS.... FY-2019..18% OF BID

FY-2020..54% OF BID FY-2021..28% OF BID

RPN 021 1 BIDDER(S) DBE GOAL 5.00 %

ESTIMATE 29,352,199.42

DATE AVAILABLE APR 01 2019

INTER COMPLETION MAY 16 2020 COMPLETE ALL WORK REQUIRED FOR MEDIAN BARRIER WALL FROM

MILEMARKER 0 TO MILEMARKER 4

JUL 01 2019 COMPLETE ALL WORK REQUIRED FOR MAP #11

JAN 01 2019 COMPLETE ALL WORK REQUIRED FOR CONSTRUCTING PAVED

SHOULDERS, DROP INLETS & PLACEMENT OF TEMP. MARKINGS FROM MM 0 TO MM 4

FINAL COMPLETION JUN 01 2021

\$ TOTALS % DIFF

PAGE: 21 of 22

ITEM C

HARRISON CONSTRUCTION COMPANY DIVISION OF APAC-ATLANTIC INC KN 33,817,033.18 +15.2

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

RALEIGH N.C.

FEBRUARY 19, 2019

DIVISION 00014

C204291 46325.3.1 STATE FUNDED CLAY R-5742

PROPOSAL LENGTH 3.925 MILES

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

LOCATION NC-175 FROM THE GEORGIA STATE LINE TO US-64.

EST CONST PROGRESS.... FY-2019..15% OF BID

FY-2020..49% OF BID FY-2021..31% OF BID FY-2022..05% OF BID

RPN 022 2 BIDDER(S) DBE GOAL 10.00 %

ESTIMATE 20,578,156.54

PAGE: 22 of 22

ITEM C

DATE AVAILABLE APR 01 2019

INTER COMPLETION OCT 01 2021 COMPLETE ALL WORK EXCEPT PLANTING, REFORESTATION OR

PERMANENT VEGETATION ESTABLISHMENT

FINAL COMPLETION MAR 30 2022

\$ TOTALS % DIFF WATSON CONTRACTING INC FRANKLIN, NC 19,735,711.70 -4.1

WRIGHT BROTHERS CONSTRUCTION COMPANY INC CHARLESTON, TN 21,951,427.41 +6.7

ESTIMATE TOTAL 389,085,808.65

LETTING TOTAL 331,532,691.55 -14.8

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

Professional Services Management

Chief Operating Officer

Office of Strategic Initiatives & Program Support

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

STATEWIDE

Description of work: 2018 Strategic General Services Consultant LSC Firm: The Boston Consulting Group Inc, Chicago, IL

Original Engineering Fee: \$2,500,000.00
Supplemental Fee: \$3,500,000.00
SPSF Utilization: Talvanna Consulting 7% / \$245,000.00

Description of work: 2018 Strategic General Services Consultant LSC

Firm: KPMG LLP, Montvale, NJ

Original Engineering Fee: \$2,500,000.00
Previous Supplemental Fee: \$2,500,000.00
Supplemental Fee: \$3,500,000.00

SPSF Utilization: 0%

Information Technology

Geographic Information Systems (GIS) Unit

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

STATEWIDE

Description of work: 2015 GIS Support for Transportation Legislative

Initiatives

Firm: Arcadis G&M of North Carolina, Inc., Raleigh, NC

Original Engineering Fee: \$250,000.00 Previous Supplemental Fee: \$750,000.00

Supplemental Fee: \$200,000.00 and a One-Year Time Extension

SPSF Utilization: 0%

Chief Engineer

Field Support

Materials and Tests Unit

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

STATEWIDE

Description of work: 2017 Inspection, Testing and Analysis of Materials

and Pavements LSC

Firm: Rummel Klepper & Kahl LLP, Raleigh, NC

Original Engineering Fee: \$1,100,000.00
Previous Supplemental Fee: \$2,500,000.00
Supplemental Fee: \$1,575,000.00

SPSF Utilization: F&ME Consultants, Inc. 10% / \$157,500.00

Divisions

Division 2

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 2

Description of work: 2017 On-Call General Engineering Services for

Division-Managed Projects LSC

Firm: LJB Inc, Miamisburg, OH

Original Engineering Fee: \$500,000.00
Previous Supplemental Fee: \$500,000.00
Supplemental Fee: \$500,000.00
SPSF Utilization: 100%

Statewide

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

STATEWIDE

Description of work: 2017 Statewide On-Call Construction Engineering &

Inspection Services LSC

Firm: KCI Associates of North Carolina PA, Baltimore, MD

Original Engineering Fee: \$15,000,000.00 Supplemental Fee: \$5,000,000.00

SPSF Utilization: Parrish and Partners of NC PLLC

5% / \$250,000.00

END of ITEM D.

NCDOT March 2019 BOARD OF TRANSPORTATION AGENDA Secondary Road Improvement Projects (Highway and Trust Funds)

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

Div / County	SR No. / Road Name	Description	Amount
Div 1	SR 1548	Grade, Drain, Base & Pave	
Dare	Spin Drift Lane	Establish Funds	\$50,000.00
		WBS 1C.028058	
Div 1	SR 1307	Grade, Drain, Base & Pave	Φ=
Martin	Warren Road	Increase Funds	\$50,000.00
Divid	OD 4500	WBS 1C.058051	
Div 1	SR 1500	Grade, Drain, Base & Pave	# 400,000,00
Martin	Holly Springs	Increase Funds WBS 1C.058064	\$100,000.00
Div 1	Loop Road SR 1619	Grade, Drain, Base & Pave	
Northampton	Hillcrest Lane	Establish Funds	\$50,000.00
Northampton	Tillicrest Lane	WBS 1C.066072	ψ50,000.00
Div 1	SR 1620	Grade, Drain, Base & Pave	
Northampton	Squire Lane	Establish Funds	\$50,000.00
	3 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	WBS 1C.066073	455,55555
Div 1	SR 1364	Grade, Drain, Base & Pave	
Pasquotank	Sawyer Road	Increase Funds	\$75,000.00
		WBS 1C.070044	
Div 1	SR 1111	Grade, Drain, Base & Pave	
Pasquotank	Harvest Point	Establish Funds	\$175,000.00
	Road	WBS 1C.070045	
Div 1	SR 1448	Grade, Drain, Base & Pave	•
Perquimans	Shady Lane	Establish Funds	\$50,000.00
D: 4	00.4040	WBS 1C.072073	
Div 1	SR 1243	Grade, Drain, Base & Pave	(\$50,000,00)
Tyrell	Davis Lane	Reduce Funds	(\$50,000.00)
Div 1	SR 1222	WBS 1C.089037 Grade, Drain, Base & Pave	
Washington	Fairlane Road	Establish Funds	\$50,000.00
vvasinigion	i amane Noau	WBS 1C.094044	ψ50,000.00

Item E Summary:

6	Project to Establish Funds	\$425,000.00
3	Project to Increase Funds	\$225,000.00
1	Project to Decrease Funds	(\$50,000.00)

Additions to the State Highway System:

Additions to the State Highway System:				Data of
County	Pet. No.	Length Added (Miles)	Description	Date of Report
Division 3 Onslow	51793	0.25 0.06 0.35 0.05	Brookstone Extend SR 2338, Brookstone Way Silverstream Way Extend SR 2398, Sparkling Brook Way Pebble Island Lane	11/30/2018
Pitt	51794	0.15	Windtree Autumn Blaze Court	7/30/18
Division 4 Johnston	51795	0.01 0.05 0.08 0.31	Meadows at Sunset Ridge Extend SR 3451, Saltwater Cove East Nostalgia Way West Nostalgia Way Willirene Way	
Johnston	51796	0.23	Pleasant Hill Fox Run	12/14/18
Johnston	51797	0.25	Sun Valley Valley Drive	11/29/18
Nash	51798	0.07 0.12 0.07	Oaks at Hunter Hill Dayspring Drive Living Stone Drive Morning Star Court	10/9/18
Division 5 Durham	51799	0.05	Greenwood Forest Coralbell Court	1/28/19
Durham	51800	0.09	Greenwood Whitby Court	
Granville	51801	0.54 0.07 0.09 0.12	Merriweather Cashmere Lane Canterbury Court Chatham Court Browning Place	1/2/2119
Division 6 Cumberland	51802	0.09	Churchill Downs Extension SR 3987, Storm Cat Lane	12/18/18
		0.21	Real Quiet Place	

Additions to the State Highway System:

Additions to the St		Date of		
County	Pet. No.	Length Added (Miles)	Description	Report
Division 6 (continued)				
Cumberland	51803	0.16	All American Business Park Missy Byrd Drive	12/18/18
Harnett	51804	0.23 0.03	Braxton Braxtonwood Drive Meadowwood Court	6/13/18
Harnett	51805	0.27	Hidden Lakes Cypress Drive	12/20/18
Harnett	51806	0.26	Wynnridge Wynnridge Drive	10/29/2018
Division 7 Orange	51807	0.39 0.19	Dunhill Moinear Lane Cairns Way	9/28/18
Division 8 Hoke	51808	0.25 0.16 0.06	Eagles Ridge Yellowfoot Drive Fishers Cove Whitetail Court	10/3/18
Richmond	51809	0.10	Orchard Acres Emma's Court	11/5/18
Division 13 Madison	51810	0.09	Access Road	1/24/19
Rutherford	51811	0.33	Hazelwood Drive	1/7/18

Abandonments from the State Highway System:

County	Pet. No.	Length Abandoned (Miles)	Description	Date of Report
Division 2 Lenoir	51812	0.47	Portion of SR 1339, Kennedy Dairy Road	11/1/18

Summary: Number of roads petitioned for addition – 35

Number of roads petitioned for abandonment - 1

Minutes Corrections:

County Requested Action

Granville Petition 51778 approved on February 7, 2019 added Belmont Circle at a

distance of 0.24 miles. The correct distance of approval should be 0.30 miles.

NCDOT MARCH 2019 BOARD OF TRANSPORTATION AGENDA Funds Request

Division-wide Small Construction, Statewide Contingency, Public Access, Economic Development, High Impact/Low Cost

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

County	Description	Туре	Amount
Div 3 Sampson	Town of Salemburg – Construct parking and sidewalk for the proposed gymnasium at the Tarheel Challenge Academy WBS 48705	Contingency	\$62,457.02
Div 3 Sampson	Town of Salemburg – Resurfacing and patching of the existing road to the rear of the Tarheel Challenge Academy WBS 48706	Contingency	\$64,378.06 \$64,378.06
Div 3 Sampson	Town of Salemburg – Resurfacing and patching of the front road at the Tarheel Challenge Academy WBS 48707	Contingency	\$21,285.35
Div 7 Guilford	City of Greensboro – WBS 44708 was established (02/16) to install mast arms, pedestrian signals, and stamped crosswalks at the intersection of SR 4240 (Gate City Blvd) & South Eugene St (non-system) and SR 4240 (Gate City Blvd) & Arlington St (non-system) Increase & close	Small Construction TOTAL	\$39,042.13
Div 7 Guilford	WBS 44906 was established (08/16) for signal installation at the intersection of US-70 (East Wendover Ave) and SR 2828 (Willowlake Rd) Increase funds	Contingency	\$36,449.22
Div 8 Randolph	City of Asheboro – WBS 47606 was established (07/17) for preliminary design work/environmental documents specific to transportation improvements for the Greensboro-Randolph Megasite project Increase funds	Contingency TOTAL	\$250,000.00

March 7, 2019 Page 1 of 2

NCDOT MARCH 2019 BOARD OF TRANSPORTATION AGENDA Funds Request

Division-wide Small Construction, Statewide Contingency, Public Access, Economic Development, High Impact/Low Cost

County	Description	Туре	Amount
Div 9 Rowan	Installation of new 18" crossline pipe by bore across SR 2538 (Peeler Rd)	Contingency	\$40,000.00
	WBS 48694	TOTAL	\$40,000.00
	WB3 40094		
Div 10 Cabarrus	Town of Harrisburg – WBS 44833 was established (06/16) for the realignment of Saddle Creek at NC-49	Small Construction	\$127,008.65
	Increase funds	TOTAL	\$127,008.65
Div 11 Watauga	Town of Boone – Install a crosswalk and HAWK signal on NC-194 near Hardin Park Elementary School to assist with pedestrian traffic accessing the school	Small Construction	\$50,000.00
	WBS 48545	TOTAL	\$50,000.00
Div 19 Statewide	WBS 72.1000 was established (06/16) for paving drives from state-maintained roads to bay doors of fire and rescue facilities [N.C.G.S. 136-18(24)]	Public Access TOTAL	\$100,000.00
	Increase funds	TOTAL	Ψ100,000.00

Summary: Number of Divisions 7
Number of Projects 10

Small Construction Commitment\$216,050.78Public Access Commitment\$100,000.00Contingency Commitment\$474,569.65Economic Development Commitment\$0.00High Impact/Low Cost Commitment\$0.00

TOTAL: \$790,620.43

March 7, 2019 Page 2 of 2

Highway Division	5311 Community Transportation Amendment (Feb 2019 BOT Agenda)	Estimated Pr	roject Cost				
1	20-CT-023 Choanoke Public Transportation Authority will use Capital funds to purchase one (1) 20' LTV w/lift, two (2) 25' LTVs w/lifts, lettering & logo installation, one (1) non-revenue support vehicle, vehicle spare parts, shop equipment and safety gates. (100000 6936) AMENDMENT recipient did not include replacement of network server. This grant amendment increased total from \$274,912 to \$288,131 (\$230,504 Fed, \$28,813 State, \$28,814 Local).	Capi \$13,219 \$10,575 \$1,321 \$1,323	tal Total Federal State Local				
Highway Division	5303	Estimated P	roject Cost				
2	20-08-011 The City of Greenville, is requesting funds to work on	Plann	ina				
	the transit element of the Long-Range Transportation Plan. Activities	\$42,000	Total				
	also include updates on the Transportation Improvement	\$33,600	Federal				
	Plan/Priorities and Safety/Drug Control Planning. (1000007638).	\$4,200	State				
		\$4,200	Local				
2	20-08-117 City of New Bern is requesting funds to compile National	Planning					
	Transit Database reports, evaluate bus stops, schedules and routing,	\$63,000	Total				
	and develop the transit element of the Metropolitan Transportation	\$18,000	Federal				
	Plan (Long Range Plan). Activities also include conducting a transit	\$22,500	State				
	study to improve operations of the Craven Area Transit System and coordinate transit planning with future roadway, sidewalk, and greenway improvement projects. (1000007511)	\$22,500	Local				
3	20-08-014 The City of Jacksonville, operating as the Jacksonville	Planning					
	Urbanized Area MPO, is requesting funds to conduct planning work to	\$35,000	Total				
	improve operations of the Jacksonville Transit System through	\$28,000	Federal				
	development of a Transit Study. (1000007663)	\$3,500	State				
		\$3,500	Local				
3	20-08-016 The City of Wilmington, operating as the Wilmington	Planr	•				
	Urbanized area MPO, proposes to continue transit operations and	\$80,000	Total				
	administrative planning tasks, including preparing all required reports,	\$64,000	Federal				
	attending technical meetings, and continuing oversight of the Transit operation. (1000007632)	\$8,000	State				
	operation: (1000001002)	\$8,000	Local				
3	20-08-118 The Waccamaw Regional Council of Governments,	Planr	nina				
-	doing business as the Grand Strand Metropolitan Planning	\$10,000	Total				
	Organization, is requesting funds to provide program support and	\$8,000	Federal				
	coordinate citizen participation. The funds will also be used to maintain	\$1,000	State				
	Brunswick County land use and travel forecasting data into the GSATS	\$1,000	Local				
	model data base. (1000007652)	4 ., 000	_500.				

4	20-08-115 The City of Rocky Mount , operating as the Rocky Mount Urban Area MPO, plans to use the 5303 funds to collect daily	Planning \$39,000 Total				
	operational data in order to develop quarterly and annual reports as	\$39,000	Federal			
	well as review existing policies and procedures for Elderly and Disabled transportation. (1000007666)	\$3,900	State			
	Disabled transportation (1999)	\$3,900	Local			
4	20-08-110 City of Goldsboro will use 5303 funds to continue	Planr	ning			
	studying and making recommendations concerning overall marketing and rebranding needs to follow up on strategies initiated in January	\$39,000	Total			
	2015, with any additional funds being used to develop standards for	\$31,200	Federal			
	benches, shelters, and other bus stop amenities. (1000007491)	\$3,900 \$3,900	State Local			
		\$ 3,900	Lucai			
4,5,6	20-08-117 The City of Raleigh, operating as the Capital Area MPO,	Planr	ning			
	proposes to implement projects in the Five-year Transit Plan, develop	\$374,000	Total			
	a mid-range MPO transit plan, develop public involvement programs for transit growth, and additional modeling activity such as coding	\$299,200	Federal			
	transit routes and ridership estimates.	\$37,400	State			
		\$37,400	Local			
5,7	20-08-103 The City of Durham MPO, operating as the Durham-	Planr	nina			
٥,.	Chapel Hill-Carrboro Metropolitan Planning Organization (DCHC),	\$350,000	Total			
	proposes to prepare and monitor transit fiscal programs, conduct	\$280,000	Federal			
	ridership surveys, update transit maps, and provide socioeconomic projections and other data for development of the transit portion of the	\$35,000	State			
	2040 Long-Range Transportation Plan. (1000007512)	\$35,000	Local			
6	20-08-044 Cumberland County, operating as the Fayetteville Area	Planning				
	Metropolitan Planning Organization (FAMPO) will utilize funding to	\$83,000	Total			
	evaluate data including travel trends and ridership forecasts to refine	\$66,400	Federal			
	the Transit Element of the LRTP and SRTP. Activities will also include updating base maps and evaluating current ADA and demand	\$8,300	State			
	response and subscription routes. The MPO will also participate in	\$8,300	Local			
	regional corridor or area studies in relation to major land use and					
	socio-economic changes. (1000006837)					
7	20-08-117 The City of Burlington is requesting funds to continue	Planr	nina			
·	refining and examining the recommendations of the Transit Feasibility	\$25,000	Total			
	Study to continue support of a public transportation option for the	\$20,000	Federal			
	Urban Area. Activities will also include coordinating with the Piedmont	\$2,500	State			
	Authority for Regional Transportation in planning for park-n-ride locations and future transit services. (1000007710)	\$2,500	Local			
	(/					

7	20-08-105 City of Greensboro , operating as the Greensboro Urban Area MPO, will utilize funding to work on 2040 Long Range Plan, update the Coordinated Human Services Plan, support the Comprehensive Plan update, work on Bike and Ped implementation, and the Vision Zero initiative. (100007142)	Plann \$176,000 \$140,800 \$17,600 \$17,600	ing Total Federal State Local
9	20-08-113 City of High Point, operating as the High Point Urban Area, is seeking funds to collect transit data for route adjustment and to evaluate the Transit Element of the LRTP as well as update civil rights statistics for FTA reports. (1000007575)	Plann \$55,000 \$44,000 \$5,500	Total Federal State
9	20-08-106 City of Winston Salem , operating as the Winston-Salem/Forsyth County Urban Area, is requesting funds to conduct data collection and update GIS files for Transit. Activities will also include working on the 2045 MTP and CTP and targeted planning to inventory, plan, develop and evaluate freight movement, air quality planning, and congestion management. (1000007611)	\$5,500 Plann \$138,000 \$110,400 \$13,800 \$13,800	Local ing Total Federal State Local
10	20-08-108 City of Concord, operating as the Cabarrus/Rowan Urban Area MPO, will evaluate ridership data on the Rider Transit System, Rowan Express, Salisbury Transit, and CCX. Staff will evaluate the Rider and Cabarrus County Long Range Transit Plan. (1000007567)	Plann \$55,000 \$44,000 \$5,500	ing Total Federal State Local
10	20-08-102 City of Charlotte operating as the Mecklenburg Union MPO, proposes to update the transit travel model and the transit system will continue to monitor and update the Transit Corridor System Plan to provide ridership forecasts and project financial data. (1000007641)	Plann \$556,000 \$444,800 \$55,600 \$55,600	ing Total Federal State Local
11,12,13	20-08-112 Western Piedmont Council of Governments (WPCOG), operating as the Greater Hickory MPO, will use the funds to provide assistance to the Western Piedmont Regional Transit Authority known as "Greenway Transit" in the evaluation of existing transit service and unmet needs, and the identification of additional potential markets. Assistance will be provided with mapping and updating transit routes and the implementation of the Western Piedmont Regional Transit Authority's (WPRTA) Community Transit Service Plan. (1000007630)	Plann \$54,000 \$43,200 \$5,400 \$5,400	ing Total Federal State Local
12	20-08-109 City of Gastonia will use 5303 funds to facilitate data collection and implementation of improvements recommended in a previous study and continue implementation and monitoring efforts of a CMAQ funded midday service addition. (1000007511)	Plann \$39,000 \$31,200 \$3,900 \$3,900	ing Total Federal State Local

13,14	20-08-100 The City of Asheville, operating as the French Broad River MPO, proposes to conduct route performance and ridership analyses, provide demographic analyses to evaluate and forecast service delivery. Activities will also include implementation of the Transit Element of the Long-Range Transportation Plan. (1000007645)	Plann \$75,000 \$60,000 \$7,500 \$7,500	ing Total Federal State Local
	5304 State Administration		
Statewide	Statewide metropolitan planning (Section 5304) program funds will be used to support the division's urban transit technical assistance activities; New Start and regional bus service planning assistance activities; Public Transportation Division-sponsored training workshops for managerial, technical and professional personnel; and the division's programmatic and financial administration of the MPO planning programs.	Planning S \$639,182 \$513,745 \$125,437 \$0	tatewide Total Federal State Local
Highway Division	5307	Estimated Pr	oject Cost
7	20-SU-41 Alamance County Transportation Authority will use 5307 Capital funding for the capital maintenance portion of the expense incurred in providing general public transportation in the Burlington/Graham UZA for work, shopping and medical trips for residents who do not have access to the Link fixed route system (1000006897).	Capi \$46,175 \$36,940 \$0 \$9,235	tal Total Federal State Local
7	20-SU-41 Alamance County Transportation Authority will use 5307 Operating funding to provide general public transportation in the Burlington/Graham UZA for work, shopping and medical trips for residents who do not have access to the Burlington (LINK) fixed route system (1000006886).	Opera \$567,958 \$283,979 \$0 \$283,979	ting Total Federal State Local
7	20-SU-049 Guilford County will use funds for operating assistance. (1000007124)	Opera \$70,000 \$35,000 \$0 \$35,000	Total Federal
7	19-SU-056 Orange County will use funds to expand personnel to include new operators, an operations manager, maintenance technician, and occupation therapist who will conduct functional assessments for our growing ADA population. Funds will also be utilized to support a new micro transit program which will bring fixed route transit to the more rural areas of Orange County. (1000007280)	Opera \$1,069,154 \$534,577 \$0 \$534,577	

7	20-SU-056 Orange County will use funding for operations to	Opera	ting
	support the Burlington Small UZA.	\$93,800	Total
		\$46,900	Federal
		\$0	State
		\$46,900	Local
8	20-SU-078 Hoke County will use funds for operating assistance.	Opera	ting
	(1000007193)	\$221,349	Total
		\$110,674	Federal
		\$0	State
		\$110,675	Local
9	20-SU-026 Davidson County will use capital funds flexed from	Capi	tal
	CMAQ Program for the replacement of a 30ft vehicle (1000007385)	\$155,624	Total
		\$124,499	Federal
		\$0	State
		\$31,125	Local
9	19-SU-026 Davidson County will use funds for operating	Opera	ting
	assistance. (1000007640)	\$180,000	Total
		\$90,000	Federal
		\$0	State
		\$90,000	Local
9	20-SU-026 Davidson County will use funds for operating	Opera	•
	assistance. (1000007751)	\$180,000	Total
		\$90,000	Federal
		\$0	State
		\$90,000	Local
9	20-SU-037 Rowan County will use funds for operating assistance.	Opera	•
	(1000007029)	\$160,000	Total
		\$80,000	Federal
		\$0	State
		\$80,000	Local
10	19-LU-046 Cabarrus County will use funds for capital assistance to	Capi	
	purchase radios. (1000007295)	\$41,188	Total
		\$32,950	Federal
		\$0	State
		\$8,238	Local
10	20-LU-051 Mecklenburg County will use capital funds to purchase	Capi	
	a replacement bus camera, contracting and preventative maintenance. (1000007190)	\$815,369	Total
	(1000007130)	\$652,295	Federal
		\$0	State
40	00 III 054 Markiankana Osanta villasa fanda fan ar aratin n	\$163,074	Local
10	20-LU-051 Mecklenburg County will use funds for operating assistance. (1000007192)	Opera	_
	400,014,100, (100000, 102)	\$764,650 \$382,325	Total
		\$382,325 \$0	Federal State
		ъо \$382,325	Local
		φ302,323	Lucai

10	20-SU-089 Union County will use funds for operating assistance to	Operating				
	support passengers in the expanding urban area of Union County.	\$521,708	Total			
	(1000007172)	\$260,854	Federal			
		\$0	State			
		\$260,854	Local			
10	20-SU-89 Union County will use capital funds for technology and	Capi	tal			
	other related capital items). Capital items may include tablets for use in	\$16,742	Total			
	vehicles, devices to complete customer surveys electronically, security	\$13,393	Federal			
	cameras, etc. (1000007279)	\$0	State			
		\$3,349	Local			
12	20-SU-024 Iredell County will use funds for operating assistance.	Operating				
	(1000007211)	\$581,154	Total			
		\$290,577	Federal			
		\$0	State			
		\$290,577	Local			

Item I-1: Total Projects 41: Total Federal and State funds \$ 5,843,915

NCDOT Board of Transportation Agenda Public Transportation Program March 2019 STIP Amendment

ITEM I – 1A 1 of 3

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

Additions to the Transit 2018-2027 STIP

STIP#	TRANSIT PARTNER	DESCRIPTION	MATC H	FUND	FY18 (000)	FY19 (000)	FY20 (000)	FY21 (000)	FY22 (000)	FY23 (000)	FY24 (000)	FY25 (000)	FY26 (000)	FY27 (000)
TA-6672	Charlotte Area Transit System	Purchase 6 buses for University to Concord Mills bus route	State	Т		300								
			Local	L		2700								
TD-5264B	GoCary	Construction of Bus Operation and Maintanence Facility	State	Т			700							
			Local	L			700							
			FED	5307			5600							
TP-5159	Charlotte Area Transit System	LYNX Silver Line TOD Planning in Cooperation with CATS, CRTPO and GCLMPO	PL	TOD		230	460	230						
			Local	L		57	115	57						
TA-6176	Charlotte Area Transit System	Purchase 45' Clean Diesel Motor Coaches for the North Corridor I-77 Service	FBUS	5339		5933								
			Local	L		1484								
TA-6626	Asheville Redefines Transit	ART buses and other routine Capital Items	FBUS	5339		300	151							
			Local	L		75	38							

Modifications

STIP#	TRANSIT PARTNER	DESCRIPTION	MATC H	FUND	FY18 (000)	FY19 (000)	FY20 (000)	FY21 (000)	FY22 (000)	FY23 (000)	FY24 (000)	FY25 (000)	FY26 (000)	FY27 (000)
TA-4771	City of Greensboro	Clean Diesel Replacement Bus	CMAQ	CMA Q		955								
			Local	L		169								

NCDOT Board of Transportation Agenda Public Transportation Program March 2019 STIP Amendment

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		Buncombe												
TO-6154	Mountain Mobility Buncombe County	County Mountain Mobility Transit Operating Assistance	FUZ	5307		90	239	250	250	250	262			
			Local	L		90	239	250	250	250	262			
TA-6690	Piedmont Authority for Regional Transit	Replacement Vehicles	FBUS	5339	43	54	43	43	43					
			Local	L	11	14	11	11	11					
TA-6701	Mountain Mobility Buncombe County	Buncombe County Mountain Mobility Transit Capital Replacement Vehicles	FUZ	5307			55	184	95		100			
			Local	L			14	46	24		26			
TO-6154	Mountain Mobility Buncombe County	Buncombe County Mountain Mobility Transit Operating Assistance	FUZ	5307		90	239	250	250	250	261			
			Local	L		90	239	250	250	250	262			
TD-5283	High Point Transit	Building Facility Renovations and upgrade to Para Transit Administratio	State	Т		338								
			Local	L		38								
TD-5284	Triangle Transit Authority	Transit Center Transfer Station Construction at UNC Hospital	FUZ	5307							288			
			State	Т							36			
			Local	L							36			
TA-6665	NCDOT-PTD	5311 Capital	FNU	5311		14487	5468	5469	5470	5471	5490	5490	5491	5491
		_	Local	L		1445	684	684	684	685	687	687	687	687
			State	State		1444	684	684	684	685	687	687	687	687

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

TA-6666	NCDOT-PTD	5339 bus and facilities	FBUS	5339	7183	4448	4449	4450	5004	5005	5005	5005	5006
			State	State		556	557	557	625	626	626	626	626
			Local	L	1437	556	557	557	625	626	626	626	626
TC-5004	NCDOT-PTD	5311 ADTAP	ADTAP	5311	2116	1008	1008	1009	1009	1010	1010	1011	1011
			State	Local		126	126	127	127	127	127	127	127
			Local	L	424	115	115	127	127	127	127	127	127
TO-6155	NCDOT-PTD	5311 Operating and 5311 Operating F	FNU	5311	12770	1279 0	1281 0	1283 0	1285 0	1287 0	1289 0	1291 0	1293 0
			Local	L	6385	6395	6405	6415	6425	6435	6445	6455	6465
TK-4900Z	NCDOT-PTD	5311 State Admin + 5311F State Admin	FNU	5311	2807	2820	2840	2860	2880	2900	2920	2940	2960
TK-4902	NCDOT-PTD	5311 State Admin ADTAP	ADTAP	5311	92	92	93	93	94	94	95	95	97
TK-6181	NCDOT-PTD	5311 Admin	FNU	5311	18171	14681	14681	14682	14682	14683	14683	14684	14684
			State	State		918	918	918	918	918	918	918	918
			Local	L	3635	2753	2753	2753	2753	2753	2753	2753	2753
TQ-6954	NCDOT-PTD	5310 Operating	FEPD	5310	1658	918	918	919	919	919	920	920	920
			Local	L	1658	918	918	919	919	919	920	920	920
TQ-9038	NCDOT-PTD	5310 Capital	FEPD	5310	3178	1998	1998	1999	1999	2000	2000	2000	2002
			State	State		250	250	250	250	250	250	250	251
			Local	L	636	250	250	250	250	250	250	250	251
TS-4900Z	NCDOT-PTD	Statewide RTAP	RTAP	5311	422	440	460	480	500	520	540	560	580
TV-4903	NCDOT-PTD	5310 State Admin	FEPD	5310	420	541	545	545	545	550	550	560	560
TN-6125	NCDOT-PTD	5317 New Freedom	FNP	5317	403	410	420	430	440	450	460	470	480
			Local	L	81	82	84	86	88	90	92	94	96
TS-7001	NCDOT-PTD	5329 State Safety and Oversight	FED	5329	430	343	344	344	345	345	345	346	346
			State	State	86	69	69	69	69	69	69	70	70
			Local	L	86	69	69	69	69	69	69	70	70

Item I-1A, (25) Projects, Total Federal and State funds \$383,632,000

NCDOT March 2019 Board of Transportation Agenda Rail Program

Town/County Division	Project Description	Estimated Cost
Division 14 80000.1.4.71	The Rail Division requests board approval of Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funds for slope stabilization on the Blue Ridge Southern Railroad (BLU) to improve safety and operating efficiency. BLU will be responsible for the construction of the project. The total cost of the project is \$190,000. The total estimated cost to the Department is \$97,500. FRRCSI ID: F19114	\$97,500

ITEM I-2 SUMMARY – 1 PROJECT - (TOTAL STATE) \$97,500

Division of Bicycle and Pedestrian Transportation

Town/County Division

Project Description

Estimated Cost

There will be no items presented for approval at the March 7, 2019 Board of Transportation meeting.

ITEM I - 3 SUMMARY - NO PROJECTS

Aviation Program

Division Airport County

Project Description

AWOS Clearing & Site Preparation (Construction)

Division 1 Martin County Airport Martin County This project is to prepare the site for a new Automated Weather Observation Station. This is a Federal Non-Primary Entitlement Project with the local match provided via the Local Safety Enhancement Program. [PR# 2153]

*Requesting Cash Flow of \$52,000 Fiscal Year 2020 Funds.

New Rotating Beacon and Tower (Design)

Division 1 Tri-County Airport Hertford County These funds are for the design and bidding of the new rotating beacon and tower. This is a State Aid to Airports project with local match provided via the Local Safety Enhancement Program. **[PR# 3981]**

*Requesting Cash Flow of \$50,000 Fiscal Year 2020 Funds

Division 1 Northeastern Regional Airport Martin County

ALP Update (36237.15.14.1)

This is an additional funding request to provide local match to this State Aid to Airports project via the Local Safety Enhancement Program. **[PR# 3068]**

*Requesting Cash Flow of \$32,000 Fiscal Year 2020 Funds

Division 2 Michael J Smith Field Carteret County **Taxiway and Apron Pavement Rehabilitation (Construction)**

This project is to rehabilitate the pavement on taxiway A and the apron area with

State Aid to Airports funds. [PR# 4163]

*Requesting Cash Flow of \$2,801,000 Fiscal Year 2020 Funds

ITEM I-4 SUMMARY – 4 PROJECTS – (TOTAL STATE and FEDERAL COST) \$3,033,000.

State Aid to Airports FY 20 Total Cash Flow requested: \$2,935,000.

^{*} Project selection and approval for award. Costs are estimated. Only eligible costs within the project scope of work will be reimbursed.

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Chowan/ Gates Cos. Div. 1 R-5938 DIVISION	WBS 48554.1.1 NC 32 from NC 37 (Gliden Road) to Virginia State Line. Initial funds are requested for preliminary engineering.	\$10,000.00
Hertford Co. Div. 1 R-5811 DIVISION	WBS 46980.2.1 NC 461 from NC 45 to end of state maintenance. Initial funds are requested for full right of way and utilities.	\$10,000.00
Perquimans Co. Div. 1 R-5939 DIVISION	WBS 48556.1.1 SR 1300 (New Hope Road) from Woodland Church Road to Woodville Road (SR 1329). Initial funds are requested for preliminary engineering.	\$10,000.00
Tyrrell Co. Div. 1 R-5940 DIVISION	WBS 48557.1.1 US 64 from Columbia to Alligator River Bridge. Initial funds are requested for preliminary engineering.	\$10,000.00
Washington Co. Div. 1 R-5936 DIVISION	WBS 48551.1.1 SR 1126 (Roper Newland Road) from SR 1128 (A Canal Road) to SR 1183 (Shore Drive). Initial funds are requested for preliminary engineering.	\$10,000.00

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Washington Co. Div. 1 R-5937 DIVISION	WBS 48552.1.1 SR 1106 (Morattock Road) from SR 1100 (Long Ridge Road) to NC 32 South. Initial funds are requested for preliminary engineering.	\$10,000.00
Carteret Co. Div. 2 R-5941 DIVISION	WBS 48558.1.1 SR 1175 (Bridges Street) at SR 1243 (Barbour Road). Initial funds are requested for preliminary engineering.	\$10,000.00
Carteret Co. Div. 2 R-5944 DIVISION	WBS 48562.1.1 NC 58 (Emerald Drive) at Mangrove Drive. Initial funds are requested for preliminary engineering.	\$10,000.00
Carteret Co. Div. 2 R-5945 DIVISION	WBS 48564.1.1 US 70 (Live Oak Street) from NC 101 to SR 1429 (Olga Road). Initial funds are requested for preliminary engineering.	\$10,000.00
Carteret Co. Div. 2 R-5946 DIVISION	WBS 48567.1.1 US 70 (Live Oak Street) at SR 1310 (Lennoxville Road). Initial funds are requested for preliminary engineering.	\$10,000.00

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Carteret Co. Div. 2 R-5962 DIVISION	WBS 48598.1.1 US 70 (Cedar Street) at US 70 (Live Oak Street). Initial funds are requested for preliminary engineering.	\$10,000.00
Greene Co. Div. 2 R-5942 DIVISION	WBS 48560.1.1 US 13 / US 258 from NC 91 to US 258 split. Initial funds are requested for preliminary engineering	\$10,000.00
Greene Co. Div. 2 R-5943 DIVISION	WBS 48561.1.1 US 13 at SR 1104 (Hull Road). Initial funds are requested for preliminary engineering.	\$10,000.00
Pitt Co. Div. 2 R-2250WM REGIONAL	WBS 34411.4.1 Greenville Southwest Bypass - NC 11 to US 264 (Greenville Bypass). Initial funds are needed for mitigation charges for permits.	\$1,513,331.00
Pitt Co. Div. 2 U-6195 DIVISION	WBS 48655.1.1 SR 1204 (Stantonsburg Road) from SR 1204 (B's Barbeque Road) to NC 11 (Memorial Drive). Initial funds are requested for preliminary engineering.	\$10,000.00

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Pitt Co. Div. 2 U-6196 DIVISION	WBS 48656.1.1 SR 1702 (Evans Street) from SR 1155 (Red Banks Road) to West 5th Street. Initial funds are requested for preliminary engineering.	\$10,000.00
Wayne - Lenoir Cos. Div. 2, 04 R-2554WM STATEWIDE	WBS 34461.4.4 Claridge Nursery System. Initial funds are requested for project mitigation.	\$200,000.00
Wayne - Lenoir Cos. Div. 2/04 R-2554WM STATEWIDE	WBS 34461.4.S3 US 70 (Goldsboro Bypass). \$7,380,624.00 has previously been approved for wetland mitigation. Additional funds are requested.	\$200,000.00
Brunswick Co. Div. 3 R-3432WM STATEWIDE	WBS 35501.4.1 SR 1163 (Old Georgetown Road Extension) from SR 1184 (Ocean Isle Beach Road) to NC 179. Initial funds are needed for mitigation charges for permits.	\$37,830.00
Brunswick Co. Div. 3 R-5947 DIVISION	WBS 48568.1.1 NC 211 from SR 1112 (Sunset Harbor Road) to NC 906 (Midway Road). Initial funds are requested for preliminary engineering.	\$500,000.00

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Wilmington/ New Hanover Co. Div. 3 U-4751WM STATEWIDE	WBS 40191.4.2 SR 1409 (Military Cutoff Road Extension) from SR 1409 (Military Cutoff Road) to US 17 in Wilmington. Initial funds are needed for mitigation charges for permits	\$7,493,292.00
Onslow Co. Div. 3 R-5885A REGIONAL	WBS 48353.1.2 NC 24 (West Corbett Street). Replace culvert east of West Shore Drive. Initial funds are requested for preliminary engineering.	\$100,000.00
Onslow Co. Div. 3 R-5948 DIVISION	WBS 48569.1.1 SR 1509 (Queens Creek Road) from Jones Road to SR 1565 (Smallwood Road). Initial funds are requested for preliminary engineering.	\$500,000.00
Pender Co. Div. 3 B-4929WM REGIONAL	WBS 40233.4.1 Replace bridge 16 over the Intercoastal Waterway on NC 50 / NC 210. Initial funds are need for mitigation charges for permits.	\$102,633.00
Edgecombe Co. Div. 4 R-5949 DIVISION	WBS 48570.1.1 US 258 from SR 1601 (Colonial Road) to US 64. Initial funds are requested for preliminary engineering.	\$10,000.00

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Johnston Co. Div. 4 B-6050 DIVISION	WBS 48446.1.1 Replace bridge 109, SR 2137 (Pittman Road) over I-95, bridge 110, SR 2130 (East Main Street) over I-95 and bridge 112, SR 2339 (Bagley Road) over I-95. \$10,000.00 has previously been approved for preliminary engineering. Additional funds are requested.	\$200,000.00
Johnston Co. Div. 4 R-5761 DIVISION	WBS 44649.1.1 NC 242 from SR 1168 (Tarheel Road) to I-40. Initial funds are requested for preliminary engineering.	\$10,000.00
Johnston Co. Div. 4 R-5950 DIVISION	WBS 48571.1.1 SR 1501 (Swift Creek Road) from Airport Industrial Drive to Driveway just north of Johnston County Airport. Initial funds are requested for preliminary engineering.	\$10,000.00
Johnston Co. Div. 4 U-3334WM DIVISION	WBS 34929.4.2 SR 1923 (Booker Dairy Road Extension) from SR 1003 (Buffalo Road) to US 301 (Brightleaf Boulevard). Initial funds are needed for mitigation charges for permits.	\$872,458.00
Durham/ Durham Co. Div. 5 U-0071WM STATEWIDE	WBS 34745.4.3 Durham East End Connector from NC 147 (Durham Freeway) to north of NC 98. Initial funds are needed for mitigation charges for permits.	\$28,846.00

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Durham Co. Div. 5 U-6021 DIVISION	WBS 47147.1.1 SR 1118 (Fayetteville Road) from Woodcroft Parkway to Barbee Road in Durham. \$500,000.00 has previously been approved for preliminary engineering. Additional funds are requested.	\$750,000.00
Wake Co. Div. 5 R-2721 STATEWIDE	WBS 37673.1.6 Southern Wake Freeway from NC 55 South to US 401 South. Funds are requested for activities related to Transportation Infrastructure Finance & Innovation Act (TIFIA) fees.	\$1,500,000.00
Wake Co. Div. 5 U-5307 STATEWIDE	WBS 47027.1.6 US 1 from I-540 to SR 1909 (Purnell Road) / SR 1931 (Harris Road) in Wake Forest. Initial funds are requested for advanced property / utility relocation studies.	\$25,000.00
Wake Co. Div. 5 U-5750 REGIONAL	WBS 50170.1.1 NC 54 from NC 540 to Perimeter Park Drive in Morrisville. \$1,100,000.00 has previously been approved for preliminary engineering. Additional funds are requested.	\$750,000.00
Wake Co. Div. 5 U-6193 DIVISION	WBS 48653.1.1 SR 1664 (Duraleigh Road) at SR 3009 (Edwards Mill Road) in Raleigh. Initial funds are requested for preliminary engineering.	\$10,000.00

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Wake Co. Div. 5 U-6194 DIVISION	WBS 48654.1.1 Garner Citywide Signal System. Initial funds are requested for preliminary engineering.	\$10,000.00
Columbus Co. Div. 6 R-5952 DIVISION	WBS 48573.1.1 US 701 Bypass at SR 1305 (Complex Street). Initial funds are requested for preliminary engineering.	\$10,000.00
Cumberland Co. Div. 6 U-5015 DIVISION	WBS 41501.1.1 NC 210 (Murchison Road) from Langdon Street to US 401 Bypass. Initial funds are requested for preliminary engineering.	\$10,000.00
Harnett Co. Div. 6 R-5953 DIVISION	WBS 48576.1.1 NC 55 from NC 27 in Coats to Old Stage Road (North). Initial funds are requested for preliminary engineering.	\$10,000.00
Robeson Co. Div. 6 R-5951 DIVISION	WBS 48572.1.1 NC 41 (Martin Luther King Drive) from US 74 to Marion Road. Initial funds are requested for preliminary engineering.	\$10,000.00

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Robeson Co. Div. 6 R-5954 DIVISION	WBS 48579.1.1 SR 1945 (Meadow Road) at SR 1984 (Linkhaw Road). Initial funds are requested for preliminary engineering.	\$10,000.00
Robeson Co. Div. 6 R-5955 DIVISION	WBS 48582.1.1 SR 1997 (Fayetteville Road) from I-95 to Farringdom Street. Initial funds are requested for preliminary engineering.	\$10,000.00
Alamance Co. Div. 7 U-6132 DIVISION	WBS 48608.1.1 SR 1716 (North Main Street) at SR 2396 (West Parker Street) in Graham. Initial funds are requested for preliminary engineering.	\$10,000.00
Guilford/ Rockingham Cos. Div. 7 R-2413WM STATEWIDE	WBS 34429.4.3 US 220 / NC 68 Connector from US 220 at the Haw River to the existing NC 68. Initial funds are needed for mitigation charges for permits.	\$2,396,409.00
Guilford Co. Div. 7 R-4707 REGIONAL	WBS 36599.2.1 US 29; SR 4771 (Reedy Fork Parkway) interchange improvements in Greensboro. Initial funds are requested for full right of way and utilities.	\$4,202,000.00

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Guilford Co. Div. 7 TD-5283 REGIONAL	WBS 47396.5.1 High Point Transit System. Building facility renovations and upgrade to para-transit administration. Initial funds are requested for construction.	\$337,500.00
Guilford Co. Div. 7 U-2412WM DIVISION	WBS 34802.4.1 SR 1486 / SR 1421 (Jamestown Parkway) from I-74 to West of SR 1480 (Vickrey Chapel Road). Initial funds are needed for mitigation charges for permits	\$4,282,954.00
Guilford Co. Div. 7 U-6121 DIVISION	WBS 48605.1.1 SR 1541 (Wendover Avenue) from NC 68 (Eastchester Drive) in Hight Point to SR 1541 (Guilford College Road) in Greensboro. Initial funds are requested for preliminary engineering.	\$10,000.00
Orange Co. Div. 7 TD-5284 REGIONAL	WBS 47397.3.1 Triangle Transit Authority - Transit Center Transfer Station construction at UNC Hospital. \$36,000.00 has previously been approved for construction. Funds need to be decreased (\$35,000.00). WBS will remain open until needed.	-\$35,000.00
Chatham Co. Div. 8 R-5930 DIVISION	WBS 48548.1.1 New route from Country Routt Brown Road to US 15 / 501. Initial funds are requested for preliminary engineering.	\$10,000.00

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Chatham Co. Div. 8 R-5963 DIVISION	WBS 48599.1.1 New route from US 15 / US 501 / NC 87 to US 64 Business. Initial funds are requested for preliminary engineering.	\$10,000.00
Lee Co. Div. 8 AV-5762 DIVISION	WBS 46356.3.1 Raleigh Executive Sanford - Lee County Airport (TTA). Construct apron expansion and widen taxiway from 35 to 60 feet. \$3,996,000.00 has previously been approved for construction. Additional funds are requested to cover fire suppression utilities systems.	\$550,000.00
Lee Co. Div. 8 R-5959 DIVISION	WBS 48593.1.1 SR 1521 (Kelly Drive) from SR 1519 (Nash Street) to Northeast of Central Carolina Community College. Initial funds are requested for preliminary engineering.	\$10,000.00
Lee Co. Div. 8 R-5960 DIVISION	WBS 48595.1.1 New route from SR 1133 (Lee Avenue) to existing Commerce Drive in Sanford. Initial funds are requested for preliminary engineering.	\$10,000.00
Montgomery Co. Div. 8 R-0623WM STATEWIDE	WBS 34352.4.2 NC 24 / NC 27 Troy Bypass from West of SR 1138 (Dairy Road) to just East of Little River. Initial funds are needed for mitigation charges for permits.	\$179,982.00

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Moore Co. Div. 8 R-5927 DIVISION	WBS 48544.1.1 US 15 / 501 from NC 2 and NC 211 in Pinehurst. Initial funds are requested for preliminary engineering.	\$10,000.00
Moore Co. Div. 8 R-5929 DIVISION	WBS 48547.1.1 NC 24 / NC 27 at SR 1006 (Glendon - Carthage Road) in Carthage. Initial funds are requested for preliminary engineering.	\$10,000.00
Randolph Co. Div. 8 R-2536WM STATEWIDE	WBS 34450.4.8 US 64 (Asheboro Southern Bypass) from US 64 West of Asheboro to existing US 64 East of Asheboro and Zoo Connector from East of SR 2839 (Staleys Farm Road) to existing NC 159 Zoo entrance. Initial funds are needed for mitigation charges for permits.	\$20,971,099.00
Randolph Co. Div. 8 R-5958 DIVISION	WBS 48592.1.1 NC 159 (Zoo Parkway) at Ridge Street in Asheboro. Initial funds are requested for preliminary engineering.	\$10,000.00
Richmond Co. Div. 8 R-2501WM STATEWIDE	WBS 34437.4.2 US 1 from North of SR 1606 (Fox Road) South of SR 1001 (Marston Road). Initial funds are needed for mitigation charges for permits.	\$14,609.00

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Richmond Co. Div. 8 R-5928 DIVISION	WBS 48546.1.1 US 1 from SR 1640 (Wiregrass Road) to Loch Laurin Lane. Initial funds are requested for preliminary engineering.	\$10,000.00
Forsyth Co. Div. 9 U-2729 DIVISION	WBS 34853.2.2 SR 1672 (Hanes Mill Road) from Museum Drive to SR 4000 (University Parkway). Initial funds are requested for full right of way and utilities. This is a BUILD NC BOND project with a principal amount of \$6,000,000.00. Bond repayment requires \$515,000.00 of State Highway Trust Funds in SFY 19 through SFY 33. This project also has \$2,195,000.00 in additional State Highway Trust Funds in SFY 19.	\$9,920,000.00
Forsyth Co. Div. 9 U-6189 DIVISION	WBS 48649.1.1 SR 1156 (Lewisville - Clemmons Road) from SR 1103 (Styers Ferry Road) to SR 1101 (Shallowford Road) in Lewisville. Initial funds are requested for preliminary engineering.	\$10,000.00
Forsyth Co. Div. 9 U-6190 DIVISION	WBS 48650.1.1 NC 65 (Bethania - Rural Hall Road) from SR 1647 (Glade Street) to NC 66 in Rural Hall. Initial funds are requested for preliminary engineering.	\$10,000.00
Cabarrus Co. Div. 10 P-5725 REGIONAL	WBS 47603.2.1 Norfolk Southern Mainline. Construct track improvements, second platform, pedestrian underpass, sitework, retaining wall and signaling equipment. Initial funds are requested for full right of way and utilities.	\$1,250,000.00

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Cabarrus Co. Div. 10 U-3440WM REGIONAL	WBS 39010.4.1 NC 3 from proposed West Side Bypass to SR 1691 (Loop Road). Initial funds are needed for mitigation charges for permits.	\$1,416,984.00
Mecklenburg Co. Div. 10 U-4713A DIVISION	WBS 39077.2.2 SR 3440 (McKee Road Extension) from SR 3448 (Pleasant Plains Road) to SR 1009 (John Street). Initial funds are requested for full right of way and utilities.	\$2,600,000.00
Mecklenburg Co. Div. 10 U-5905A BONUS ALLOCATION	WBS 46450.2.2 SR 2112 (Lakeview Road) from Reames Road to NC 115. Initial funds are requested for full right of way and utilities.	\$1,500,000.00
Union Co. Div. 10 U-5764 REGIONAL	WBS 50177.2.1 US 74 from NC 200 (Dickerson Boulevard) to SR 1007 (Rocky River Road). Initial funds are requested for full right of way and utilities. This is a Cash Flow project with \$8,450,000.00 in SFY 19 and \$22,350,000.00 in SFY 20.	\$30,800,000.00
Union Co. Div. 10 U-5808 DIVISION	WBS 44381.2.1 SR 1362 (Chestnut Lane Connector) from Matthews Indian Trail Road to SR 1368 (Gribble Road). Initial funds are requested for full right of way and utilities.	\$1,700,000.00

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Union Co. Div. 10 U-5808A DIVISION	WBS 44381.1.2 SR 1362 (Chestnut Lane Connector) from SR 1362 (Chestnut Lane Connector), SR 1367 (Matthews Indian Trail Road) to SR 1368 (Gribble Road) and improvements to the existing US 74 / SR 1362 (Chestnut Lane Connector) intersection. \$10,000.00 has previously been approved for preliminary engineering. Funds need to be decreased (\$10,000.00). The breaks are combined into one project. WBS will be closed.	-\$10,000.00
Union Co. Div. 10 U-5808B DIVISION	WBS 44381.1.3 SR 1362 (Chestnut Lane Connector) from SR 1362 (Chestnut Lane Connector), SR 1368 (Gribble Road) to SR 1009 (Old Monroe Road). \$10,000.00 has previously been approved for preliminary engineering. Funds need to be decreased (\$10,000.00). The breaks are combined into one project. WBS will be closed.	-\$10,000.00
Union Co. Div. 10 U-5931 STATEWIDE	WBS 45941.2.1 US 74 at intersection of US 74 and Secrest Shortcut Road. Initial funds are requested for full right of way and utilities. This is a Cash Flow project with \$1,675,000.00 in SFY 19 and \$4,125,000.00 in SFY 20.	\$5,800,000.00
Caldwell/ Watauga Cos. Div. 11 R-2237C(L) STATEWIDE	WBS 34402.3.8 Landscaping- US 321 from SR 1500 (Blackberry Road) to US 221 at Blowing Rock. Initial funds are requested for landscaping.	\$909,690.35
Surry Co. Div. 11 AV-5859A DIVISION	WBS 47212.3.1 Mount Airy - Surry County Airport ((MWK). Construct general aviation apron and aircraft storage hangars. Initial funds are requested for construction.	\$1,700,000.00

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Town/ County Division PROJ. CATEGORY	Project Description	n	Estimated Cost
Cleveland Co. Div. 12 R-2707WM REGIONAL	WBS 34497.4.6 US 74 Shelby Bypass from East of National funds are needed for mitigation		\$5,478,181.00
Gaston Co. Div. 12 U-6038 DIVISION	WBS 46974.2.1 US 74 (Wilkinson Boulevard) from NC SR 2209 (Wesleyan Drive). Initial fu right of way and utilities.		\$40,000.00
Madison Co. Div. 13 I-5831 STATEWIDE	WBS 53037.1.1 I-26 from Milemarker 4 to Milemarker been approved for preliminary engine requested. Was previously on the Fe to be closed. WBS will remain open.	eering. Additional funds are	\$10,000.00
Statewide M-0534 STATEWIDE/ REGIONAL/ DIVISION	WBS 48496.1.1 FEMA & NFIP compliance and flood requested for preliminary engineeri (\$800,000.00) / 30% Regional (\$60 (600,000.00) Tier funding.	ng using 40% Statewide	\$2,000,000.00
STATEWIDE S'INVESTMENTS	TRATEGIC TRANSPORTATION	14 PROJECTS	39,766,757.35
REGIONAL ST	RATEGIC TRANSPORTATION	11 PROJECTS	\$45,915,629.00
DIVISION STRAINVESTMENTS	ATEGIC TRANSPORTATION	52 PROJECTS	\$23,975,412.00
STATEWIDE/REGIONAL/DIVISION STRATEGIC TRANSPORTATION INVESTMENTS		1 PROJECT	\$2,000,000.00
BONUS ALLOCATION STRATEGIC 1 TRANSPORTATION INVESTMENTS		1 PROJECT	\$1,500,000.00
STRATEGIC TI	RANSPORTATION INVESTMENTS	79 PROJECTS	\$113,157,798.35

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Craven Co. Div. 2 SS-4902DC	WBS 48451.3.1 NC 43 at the US 70 Eastbound/US 17 Northbound ramps. Initial Spot Safety construction funds are needed for installation of larger Stop Signs, Stop Ahead warning signs, and upgraded pavement markings. File 02-18-51769C	\$5,400.00
Grimesland/ Pitt Co. Div. 2 SS-4902DD	WBS 48452.3.1 NC 33 (Pitt Street) from approximately 1250 feet east of SR 1778 (Mobleys Bridge Road) to approximately 250 feet east of SR 1568 (Calvert Street). Initial Spot Safety construction funds are needed for construction of median island, pedestrian refuge island, and crosswalk. File 02-18-53665C	\$198,000.00
New Hanover Co. Div. 3 SS-4903EB	WBS 48454.3.1 US 117/NC 132 (College Road) and SR 2048 (Gordon Road). Initial Spot Safety construction funds are needed for traffic signal revisions and sight distance improvements. File 03-18-52216C	\$38,700.00
Pender Co. Div. 3 SS-4903EA	WBS 48453.3.1 US 17 at SR 1582 (Washington Acres). Initial Spot Safety construction funds are needed for traffic signal revisions and advanced flasher installation. File 03-18-52333C	\$38,700.00
Pender Co. Div. 3 SS-4903EA	WBS 48453.2.1 US 17 at SR 1582 (Washington Acres). Initial Spot Safety right of way and utilities funds are needed for traffic signal revisions and advanced flasher installation. File 03-18-52333R	\$1,800.00

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Wayne Co. Div. 4 SS-4904EV	WBS 48481.2.1 SR 2234 (Mark Edwards Road) between Bridge #121 and SR 1714 (Parkstown Road), and SR 1714 (Parkstown Road) between SR 2234 (Mark Edwards Road) and SR 2233. Initial Spot Safety right of way and utilities funds are needed for curve and intersection improvements. File 04-18-53549R	\$153,900.00
Durham/ Durham Co. Div. 5 SM-5705X	WBS 48641.3.1 SR 1317 (Morreene Road) at US 15-501 northbound ramp. Initial Spot Mobility construction funds are needed for construction of right turn lanes. File 05-18-54579C	\$550,000.00
Durham/ Durham Co. Div. 5 SM-5705X	WBS 48641.1.1 SR 1317 (Morreene Road) at US 15-501 northbound ramp. Initial Spot Mobility preliminary engineering funds are needed for construction of right turn lanes. File 05-18-54579P	\$90,000.00
Durham/ Durham Co. Div. 5 SM-5705X	WBS 48641.2.1 SR 1317 (Morreene Road) at US 15-501 northbound ramp. Initial Spot Mobility right of way and utilities funds are needed for construction of right turn lanes. File 05-18-54579R	\$30,000.00
Youngsville/ Franklin Co. Div. 5 SM-5705Z	WBS 48642.2.1 US 1A at NC 96/SR 1147 (Holden Road). Initial Spot Mobility right of way and utilities funds are needed for construction of left turn lanes. File 05-18-53887R	\$65,000.00

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Youngsville/ Franklin Co. Div. 5 SM-5705Z	WBS 48642.1.1 US 1A at NC 96/SR 1147 (Holden Road). Initial Spot Mobility preliminary engineering funds are needed for construction of left turn lanes. File 05-18-53887P	\$120,000.00
Youngsville/ Franklin Co. Div. 5 SM-5705Z	WBS 48642.3.1 US 1A at NC 96/SR 1147 (Holden Road). Initial Spot Mobility construction funds are needed for construction of left turn lanes. File 05-18-53887C	\$515,000.00
Knightdale/ Wake Co. Div. 5 SM-5705V	WBS 48590.2.1 US 64 Business (Knightdale Road) at SR 2516 (Hodge Road). Initial Spot Mobility right of way and utilities funds are needed for turn lane construction. File 05-18-54621R	\$105,000.00
Knightdale/ Wake Co. Div. 5 SM-5705V	WBS 48590.3.1 US 64 Business (Knightdale Road) at SR 2516 (Hodge Road). Initial Spot Mobility construction funds are needed for turn lane construction. File 05-18-54621C	\$262,000.00
Knightdale/ Wake Co. Div. 5 SM-5705V	WBS 48590.1.1 US 64 Business (Knightdale Road) at SR 2516 (Hodge Road). Initial Spot Mobility preliminary engineering funds are needed for turn lane construction. File 05-18-54621P	\$38,000.00

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Wake Co. Div. 5 SM-5705W	WBS 48589.3.1 SR 1101 (Piney Grove-Wilbon Road) at SR 1110 (Wilbon Road). Initial Spot Mobility construction funds are needed for traffic signal installation. File 05-17-49754C	\$50,000.00
Wake Co. Div. 5 SM-5705W	WBS 48589.2.1 SR 1101 (Piney Grove-Wilbon Road) at SR 1110 (Wilbon Road). Initial Spot Mobility right of way and utilities funds are needed for traffic signal installation. File 05-17-49754R	\$11,000.00
Wake Co. Div. 5 SM-5705W	WBS 48589.1.1 SR 1101 (Piney Grove-Wilbon Road) at SR 1110 (Wilbon Road). Initial Spot Mobility preliminary engineering funds are needed for traffic signal installation. File 05-17-49754P	\$5,000.00
Raleigh/ Wake Co. Div. 5 SM-5705Y	WBS 48588.1.1 SR 2036 (New Hope Road) at SR 2286 (Skycrest Road). Initial Spot Mobility preliminary engineering funds are needed for turn lane construction. File 05-18-54578P	\$35,000.00
Raleigh/ Wake Co. Div. 5 SM-5705Y	WBS 48588.3.1 SR 2036 (New Hope Road) at SR 2286 (Skycrest Road). Initial Spot Mobility construction funds are needed for turn lane construction. File 05-18-54578C	\$250,000.00

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Raleigh/ Wake Co. Div. 5 SM-5705Y	WBS 48588.2.1 SR 2036 (New Hope Road) at SR 2286 (Skycrest Road). Initial Spot Mobility right of way and utilities funds are needed for turn lane construction. File 05-18-54578R	\$45,000.00
Bladen Co. Div. 6 SS-4906DY	WBS 48455.2.1 SR 1002 (Old Fayetteville Road) curves near SR 1525 (Bull Street). Initial Spot Safety right of way and utilities funds are needed for installation of solar powered flashers on existing curve warning signs and raised pavement markers. File 06-18-54592R	\$900.00
Bladen Co. Div. 6 SS-4906DY	WBS 48455.3.1 SR 1002 (Old Fayetteville Road) curves near SR 1525 (Bull Street). Initial Spot Safety construction funds are needed for installation of solar powered flashers on existing curve warning signs and raised pavement markers. File 06-18-54592C	\$9,900.00
Bladen Co. Div. 6 SS-4906EC	WBS 48483.3.1 NC 41 from US 701 to Sampson County line. Initial Spot Safety construction funds are needed for installation of centerline rumble stripes and edgeline rumble strips. File 06-18-54099C	\$308,700.00
Bladen Co. Div. 6 SS-4906EC	WBS 48483.2.1 NC 41 from US 701 to Sampson County line. Initial Spot Safety right of way and utilities funds are needed for installation of centerline rumble stripes and edgeline rumble strips. File 06-18-54099R	\$1,800.00

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Fayetteville/ Cumberland Co. Div. 6 SS-4906DZ	WBS 48456.2.1 SR 2000 (Sapona Road) at Plymouth Road. Initial Spot Safety right of way and utilities funds are needed for All-Way Stop installation and channelization. File 06-18-54472R	\$1,800.00
Fayetteville/ Cumberland Co. Div. 6 SS-4906DZ	WBS 48456.3.1 SR 2000 (Sapona Road) at Plymouth Road. Initial Spot Safety construction funds are needed for All-Way Stop installation and channelization. File 06-18-54472C	\$16,200.00
Fayetteville/ Cumberland Co. Div. 6 SS-4906EA	WBS 48480.3.1 SR 1006 (Clinton Road) at Plymouth Street. Initial Spot Safety construction funds are needed for All-Way Stop installation and flasher revisions. File 06-18-54474C	\$10,800.00
Fayetteville/ Cumberland Co. Div. 6 SS-4906EA	WBS 48480.2.1 SR 1006 (Clinton Road) at Plymouth Street. Initial Spot Safety right of way and utilities funds are needed for All-Way Stop installation and flasher revisions. File 06-18-54474R	\$1,800.00
Harnett Co. Div. 6 SM-5706D	WBS 48587.2.1 NC 24 at NC 27. Initial Spot Mobility right of way and utilities funds are needed for traffic signal installation. File 06-17-44994-1R	\$2,000.00

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Harnett Co. Div. 6 SM-5706D	WBS 48587.1.1 NC 24 at NC 27. Initial Spot Mobility preliminary engineering funds are needed for traffic signal installation. File 06-17-44994-1P	\$13,000.00
Harnett Co. Div. 6 SM-5706D	WBS 48587.3.1 NC 24 at NC 27. Initial Spot Mobility construction funds are needed for traffic signal installation. File 06-17-44994-1C	\$120,000.00
Harnett Co. Div. 6 SS-4906EB	WBS 48482.3.1 SR 1516 (Sheriff Johnson Road) at SR 1532 (Main Street/Oak Grove Church Road). Initial Spot Safety construction funds are needed for installation of All-Way Stop. File 06-18-54660C	\$7,200.00
Harnett Co. Div. 6 SS-4906EB	WBS 48482.2.1 SR 1516 (Sheriff Johnson Road) at SR 1532 (Main Street/Oak Grove Church Road). Initial Spot Safety right of way and utilities funds are needed for installation of All-Way Stop. File 06-18-54660R	\$1,800.00
Elon College/ Alamance Co. Div. 7 SM-5707D	WBS 48585.1.1 NC 100 (University Drive) at SR 1301 (Shallowford Church Road/Williamson Avenue). Initial Spot Mobility preliminary engineering funds are needed for turn lane construction. File 07-18-837P	\$5,000.00

Estimated

NCDOT March 2019 Board of Transportation Agenda Approval of Funds for Specific Spot Safety Improvement Projects and for Specific Spot Mobility Projects

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

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Elon College/ Alamance Co. Div. 7 SM-5707D	WBS 48585.3.1 NC 100 (University Drive) at SR 1301 (Shallowford Church Road/Williamson Avenue). Initial Spot Mobility construction funds are needed for turn lane construction. File 07-18-837C	\$63,000.00
Greensboro/ Guilford Co. Div. 7 SS-4907CL	WBS 48630.1.1 US 70 (Wendover Avenue) at Gatewood Avenue; SR 3163 (Market Street) at English Street; SR 4240 (Gate City Boulevard) at Willow Road; SR 1007 (Randleman Rd) at W Elmsley Dr/Nestleway Drive; SR 1007 (Randleman Rd) at Glendale Drive; SR 1007 (Randleman Rd) at Vandalia Road; US 220 (Battleground Avenue) at Cornwallis Drive; and SR 1008 (Market Street) at Holden Road. Initial Spot Safety preliminary engineering funds are needed for traffic signal revisions. File 07-18-4796P	\$900.00
Greensboro/ Guilford Co. Div. 7 SS-4907CL	WBS 48630.3.1 US 70 (Wendover Avenue) at Gatewood Avenue; SR 3163 (Market Street) at English Street; SR 4240 (Gate City Boulevard) at Willow Road; SR 1007 (Randleman Rd) at W Elmsley Dr/Nestleway Drive; SR 1007 (Randleman Rd) at Glendale Drive; SR 1007 (Randleman Rd) at Vandalia Road; US 220 (Battleground Avenue) at Cornwallis Drive; and SR 1008 (Market Street) at Holden Road. Initial Spot Safety construction funds are needed for traffic signal revisions. File 07-18-4796C	\$67,500.00
Greensboro/ Guilford Co. Div. 7 SS-4907CM	WBS 48631.1.1 US 220 (Battleground Avenue) at Green Valley Road/Pembroke Road; US 70 (Wendover Avenue) at Elwell Avenue; SR 2526 (Summit Avenue) at Sixteenth Street; SR 3841 (Market Street) at Edgeworth Street; US 220 (Battleground Avenue) at Edney Ridge Road; US 220 (Battleground Avenue) at Markland Drive; and US 29 at E.Cone Boulevard. Initial Spot Safety preliminary engineering funds are needed for traffic signal revisions. File 07-18-4615P	\$1,800.00

Project

Town/

County Division PROJ. CATEGORY	Description	Cost
Greensboro/ Guilford Co. Div. 7 SS-4907CM	WBS 48631.3.1 US 220 (Battleground Avenue) at Green Valley Road/Pembroke Road; US 70 (Wendover Avenue) at Elwell Avenue; SR 2526 (Summit Avenue) at Sixteenth Street; SR 3841 (Market Street) at Edgeworth Street; US 220 (Battleground Avenue) at Edney Ridge Road; US 220 (Battleground Avenue) at Markland Drive; and US 29 at E. Cone Boulevard. Initial Spot Safety construction funds are needed for traffic signal revisions. File 07-18-4615C	\$200,700.00
Rowan Co. Div. 9 SM-5709F	WBS 48580.3.1 SR 1351 (N Enochville Avenue/S Enochville Avenue) at SR 1124 (West C Street) west of Kannapolis. Initial Spot Mobility construction funds are needed for traffic signal installation. File 09-18-922C	\$100,000.00
Rowan Co. Div. 9 SM-5709F	WBS 48580.1.1 SR 1351 (N Enochville Avenue/S Enochville Avenue) at SR 1124 (West C Street) west of Kannapolis. Initial Spot Mobility preliminary engineering funds are needed for traffic signal installation. File 09-18-922P	\$10,000.00
Rowan Co. Div. 9 SM-5709F	WBS 48580.2.1 SR 1351 (N Enochville Avenue/S Enochville Avenue) at SR 1124 (West C Street) west of Kannapolis. Initial Spot Mobility right of way and utilities funds are needed for traffic signal installation. File 09-18-922R	\$40,000.00
Rowan Co. Div. 9 SS-4909CK	WBS 48484.3.1 Curve on SR 1002 (Old Concord Road) located 5233 feet south of NC 152. Initial Spot Safety construction funds are needed for superelevation improvements in curve. File 09-18-831C	\$265,500.00

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Rowan Co. Div. 9 SS-4909CK	WBS 48484.2.1 Curve on SR 1002 (Old Concord Road) located 5233 feet south of NC 152. Initial Spot Safety right of way and utilities funds are needed for superelevation improvements in curve. File 09-18-831R	\$18,000.00
Anson Co. Div. 10 SM-5710I	WBS 48577.1.1 Peachland Polkton Elementary School on US 74 near Polkton and Peachland. Initial Spot Mobility preliminary engineering funds are needed for improvements to the internal queuing capacity of the school to allow all school traffic to be contained within the school property and not queued up on US 74. File 10-18-241P	\$25,000.00
Anson Co. Div. 10 SM-5710I	WBS 48577.2.1 Peachland Polkton Elementary School on US 74 near Polkton and Peachland. Initial Spot Mobility right of way and utilities funds are needed for improvements to the internal queuing capacity of the school to allow all school traffic to be contained within the school property and not queued up on US 74. File 10-18-241R	\$10,000.00
Anson Co. Div. 10 SM-5710I	WBS 48577.3.1 Peachland Polkton Elementary School on US 74 near Polkton and Peachland. Initial Spot Mobility construction funds are needed for improvements to the internal queuing capacity of the school to allow all school traffic to be contained within the school property and not queued up on US 74. File 10-18-241C	\$184,000.00
Cabarrus Co. Div. 10 SS-4910DM	WBS 48485.3.1 SR 1304 (Roberta Road) and SR 1306 (Cochran Road)/Brookville Avenue near Concord. Initial Spot Safety construction funds are needed for mini roundabout installation. File 10-18-234C	\$175,500.00

Town/ County Division PROJ.	Project Description	Estimated Cost
CATEGORY Cabarrus Co. Div. 10 SS-4910DM	WBS 48485.2.1 SR 1304 (Roberta Road) and SR 1306 (Cochran Road)/Brookville Avenue near Concord. Initial Spot Safety right of way and utilities funds are needed for mini roundabout installation. File 10-18-234R	\$18,000.00
Charlotte/ Mecklenburg Co. Div. 10 SM-5710J	WBS 48575.3.1 I-485 eastbound off ramp/SR 6036 (Robert Helms Road) and Benefield Road. Initial Spot Mobility construction funds are needed for addition of a through lane on the off ramp. File 10-18-232C	\$250,000.00
Charlotte/ Mecklenburg Co. Div. 10 SM-5710J	WBS 48575.1.1 I-485 eastbound off ramp/SR 6036 (Robert Helms Road) and Benefield Road. Initial Spot Mobility preliminary engineering funds are needed for addition of a through lane on the off ramp. File 10-18-232P	\$35,000.00
Charlotte/ Mecklenburg Co. Div. 10 SM-5710J	WBS 48575.2.1 I-485 eastbound off ramp/SR 6036 (Robert Helms Road) and Benefield Road. Initial Spot Mobility right of way and utilities funds are needed for addition of a through lane on the off ramp. File 10-18-232R	\$15,000.00
Matthews/ Mecklenburg Co. Div. 10 SS-4910DL	WBS 48180.2.1 NC 51 (Matthews Township Parkway) and Sam Newell Road in Matthews. Initial Spot Safety right of way and utilities funds are needed for left turn lane construction. This project is being set up only as a 20% companion match to allocated CMAQ funds for the location. Transfer \$80,000 from SS-4910DL (48180.2.1) to C-5613D (43735.2.4) to cover the 20% state match needed, and then close 48180.2.1. File 10-18-213R	\$80,000.00

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Charlotte/ Mecklenburg Co. Div. 10 SS-4910DN	WBS 48486.3.1 NC 27 (Freedom Drive) at Thriftwood Drive. Initial Spot Safety construction funds are needed for directional crossover installation. File 10-18-231C	\$169,200.00
Charlotte/ Mecklenburg Co. Div. 10 SS-4910DO	WBS 48487.3.1 US 29/NC 49 (Tryon Street) at Bennett Street. Initial Spot Safety construction funds are needed for installation of a pedestrian refuge and hybrid beacon. File 10-18-216C	\$103,500.00
Charlotte/ Mecklenburg Co. Div. 10 SS-4910DO	WBS 48487.2.1 US 29/NC 49 (Tryon Street) at Bennett Street. Initial Spot Safety right of way and utilities funds are needed for installation of a pedestrian refuge and hybrid beacon. File 10-18-216R	\$22,500.00
Yadkin Co. Div. 11 SS-4911BB	WBS 48488.2.1 US 21 at SR 1150 (Hoots Road)/SR 1175 (Rocky Branch Road). Initial Spot Safety right of way and utilities funds are needed for installation of Vehicle Entering When Flashing warning signs and flashers on Stop signs, and improvements to pavement markings and rumble strips. File 11-18-202R	\$900.00
Yadkin Co. Div. 11 SS-4911BB	WBS 48488.3.1 US 21 at SR 1150 (Hoots Road)/SR 1175 (Rocky Branch Road). Initial Spot Safety construction funds are needed for installation of Vehicle Entering When Flashing warning signs and flashers on Stop signs, and improvements to pavement markings and rumble strips. File 11-18-202C	\$32,400.00

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Yadkin Co. Div. 11 SS-4911BC	WBS 48489.3.1 SR 1125 (Asbury Church Road) at SR 1175 (Rocky Branch Road). Initial Spot Safety construction funds are needed for installation of solar flashers on Stop signs and Stop Ahead pavement markings. File 11-18-203C	\$7,200.00
Yadkin Co. Div. 11 SS-4911BC	WBS 48489.2.1 SR 1125 (Asbury Church Road) at SR 1175 (Rocky Branch Road). Initial Spot Safety right of way and utilities funds are needed for installation of solar flashers on Stop signs and Stop Ahead pavement markings. File 11-18-203R	\$900.00
Catawba Co. Div. 12 SS-4912CX	WBS 48491.3.1 SR 1400 (Kool Park Road) at Bridge #31 over Snow Creek. Initial Spot Safety construction funds are needed for guardrail installation. File 12-18-228C	\$50,400.00
Catawba Co. Div. 12 SS-4912CX	WBS 48491.2.1 SR 1400 (Kool Park Road) at Bridge #31 over Snow Creek. Initial Spot Safety right of way and utilities funds are needed for guardrail installation. File 12-18-228R	\$45,000.00
Gaston Co. Div. 12 SS-4912CW	WBS 48490.3.1 SR 2000 (Hickory Grove Road) at Bridge #190 over the Railroad. Initial Spot Safety construction funds are needed for guardrail installation. File 12-18-229C	\$18,000.00

County Division PROJ. CATEGORY	Description	Cost
Gaston Co. Div. 12 SS-4912CW	WBS 48490.2.1 SR 2000 (Hickory Grove Road) at Bridge #190 over the Railroad. Initial Spot Safety right of way and utilities funds are needed for guardrail installation. File 12-18-229R	\$22,500.00
Gaston Co. Div. 12 SS-4912CY	WBS 48492.3.1 SR 2200 (Cox Road) at Railroad Crossing No. 716 212J just south of NC 7. Initial Spot Safety construction funds are needed for traffic signal installation. File 12-18-225C	\$67,500.00
Gaston Co. Div. 12 SS-4912CY	WBS 48492.2.1 SR 2200 (Cox Road) at Railroad Crossing No. 716 212J just south of NC 7. Initial Spot Safety right of way and utilities funds are needed for traffic signal installation. File 12-18-225R	\$900.00
Buncombe Co. Div. 13 SM-5713G	WBS 48574.3.1 I-40 Eastbound off-ramp/SR 2834 at US 74 A (Exit 53A). Initial Spot Mobility construction funds are needed for turn lane construction. File 13-18-219C	\$748,000.00
Buncombe Co. Div. 13 SM-5713G	WBS 48574.1.1 I-40 Eastbound off-ramp/SR 2834 at US 74 A (Exit 53A). Initial Spot Mobility preliminary engineering funds are needed for turn lane construction. File 13-18-219P	\$1,000.00
Buncombe Co. Div. 13 SM-5713G	WBS 48574.2.1 I-40 Eastbound off-ramp/SR 2834 at US 74 A (Exit 53A). Initial Spot Mobility right of way and utilities funds are needed for turn lane construction. File 13-18-219R	\$1,000.00

Estimated

Cost

NCDOT March 2019 Board of Transportation Agenda Approval of Funds for Specific Spot Safety Improvement Projects and for Specific Spot Mobility Projects

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

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Asheville/ Buncombe Co. Div. 13 SS-4913CY	WBS 48493.3.1 US 25 (Merrimon Avenue) from Midland Road (eastern intersection) to Glen Falls Road. Initial Spot Safety construction funds are needed for pavement markings installation. File 13-18-220C	\$9,000.00
Asheville/ Buncombe Co. Div. 13 SS-4913CY	WBS 48493.2.1 US 25 (Merrimon Avenue) from Midland Road (eastern intersection) to Glen Falls Road. Initial Spot Safety right of way and utilities funds are needed for pavement markings installation. File 13-18-220R	\$900.00
Graham Co. Div. 14 SS-4914DQ	WBS 48495.2.1 NC 28 near the Swain County line near Fontana Dam. Initial Spot Safety right of way and utilities funds are needed for sight distance improvements and High Friction Surface Treatment overlay in curve. File 14-18-217R	\$1,800.00
Graham Co. Div. 14 SS-4914DQ	WBS 48495.3.1 NC 28 near the Swain County line near Fontana Dam. Initial Spot Safety construction funds are needed for sight distance improvements and High Friction Surface Treatment overlay in curve. File 14-18-217C	\$342,000.00
Haywood Co. Div. 14 SS-4914DP	WBS 48494.3.1 SR 1523 (Old Clyde Road) near Pearl Drive near Clyde. Initial Spot Safety construction funds are needed for guardrail installation. File 14-18-213C	\$18,000.00

Project

Description

Town/

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Division

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

PROJ. CATEGORY

Haywood Co. WBS 48494.2.1 \$1,800.00

Div. 14 SR 1523 (Old Clyde Road) near Pearl Drive near Clyde. Initial Spot SS-4914DP Safety right of way and utilities funds are needed for guardrail

installation. File 14-18-213R

ITEM L SUMMARY 76 PROJECTS \$6,332,700.00

NCDOT March 2019 Board of Transportation Agenda Approval of Funds for Specific Federal - Aid Projects

Division 1

Project Mitigation

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Hertford Co. R-5311WM STATEWIDE	45449.4.1, NHF-0013(068) US 13 / NC 11 from west of SR 1130 (Modlin Road) to east of NC 11 / SR 1213 (Old NC 11 Road). Initial mitigation charges for permits.	\$303,324.00 Cost \$242,659.00 Fed. \$60,665.00 State
Martin Co. R-3826WM REGIONAL	34553.3.2, STP-0125(007) NC 125 from SR 1182 (East College Road) to a separate segment of NC 125 northwest of Williamston. Initial mitigation charges for permits.	\$327,495.00 Cost \$261,996.00 Fed. \$65,499.00 State

NCDOT March 2019 Board of Transportation Agenda Approval of Funds for Specific Federal - Aid Projects

Division 2

Safety

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Beaufort Co. W-5702I REGIONAL	44848.2.9, HSIP-0264(065) US 264 at NC 32. Funds are needed for full right of way and utilities.	\$175,000.00 Cost \$157,500.00 Fed. \$17,500.00 State
Beaufort Co. W-5702R REGIONAL	44848.1.18, HSIP-0264(071) US 264 from approximately 800 feet east of SR 1311 (Asbury Church Road) to approximately 1600 feet west of SR 1327 (Neck Road) near SR 1522 (Lizzard Slip Road). Funds are needed for preliminary engineering.	\$150,000.00 Cost \$135,000.00 Fed. \$15,000.00 State
Craven Co. SS-4902DC STATEWIDE	48451.1.1, HSIP-0043(031) NC 43 at the US 70 Eastbound / US 17 Northbound Ramps. Funds are needed for preliminary engineering.	\$3,000.00 Cost \$2,700.00 Fed. \$300.00 State
Divisionwide W-5702P REGIONAL	44848.3.16, HSIP-0220(094) Various secondary roads and one primary route (NC 11) in Division 2. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published January 17, 2019.	\$10,655,000.00 Cost \$9,589,500.00 Fed. \$1,065,500.00 State
Lenoir Co. W-5702S REGIONAL	44848.1.19, HSIP-0070(229) US 70 at the Lowes Entrance and Pinelawn Memorial Park. Funds are needed for preliminary engineering.	\$50,000.00 Cost \$45,000.00 Fed. \$5,000.00 State
Pitt Co. SS-4902DD REGIONAL	48452.1.1, HSIP-0033(017) NC 33 (Pitt Street) from approximately 1250 feet east of SR 1778 (Mobleys Bridge Road) to approximately 250 feet east of SR 1568 (Calvert Street). Funds are needed for preliminary engineering.	\$30,000.00 Cost \$27,000.00 Fed. \$3,000.00 State
Pitt Co. W-5702L DIVISION	44848.3.12, HSIP-1755(011) SR 1755 (Black Jack Simpson Road) at SR 1744 (Mills Road). Funds are needed for construction for intersection improvements.	\$150,000.00 Cost \$135,000.00 Fed. \$15,000.00 State

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Division 2 (Continued)

Project Mitigation

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Carteret Co. R-3307WM REGIONAL	34528.4.1, NHS-0070(228) US 70 from the Gallants Channel Bridge at Radio Island to north of Beaufort near SR 1429 (Olga Road). Initial mitigation charges for permits.	\$40,539.00 \$32,431.00 \$8,108.00	Fed.
Craven Co. R-5516WM STATEWIDE	45492.4.1, NHS-0070(227) US 70 at the Slocum Road interchange and Cherry Point Military Base. Initial mitigation charges for permits.	\$499,172.00 \$399,337.00 \$99,835.00	Fed.

Division 3

Urban

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
New Hanover Co. U-5534N DIVISION	44096.3.15, STPDA-0332(058) Shipyard Boulevard Bus and Sidewalk Improvement Project in Wilmington. \$188,000.00 has previously been approved for construction. Additional funds are needed to install bus pull-over bays and sidewalks.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 Local
	Safety	
New Hanover Co. SS-4903EB STATEWIDE	48454.1.1, HSIP-0117(047) US 117 / US 132 (College Road) and SR 2048 (Gordon Road). Funds are needed for preliminary engineering.	\$11,000.00 Cost \$9,900.00 Fed. \$1,100.00 State
New Hanover Co. W-5703L STATEWIDE	44849.3.12, HSIP-0017(172) SR 1409 (Military Cutoff Road) at Parker Farm Drive in Wilmington. Funds are needed for construction to revise traffic signals.	\$12,000.00 Cost \$10,800.00 Fed. \$1,200.00 State
New Hanover Co. W-5703M REGIONAL	44849.3.13, HSIP-0421(109) US 421 (Lake Park Boulevard) at Cape Fear Boulevard in Carolina Beach. Funds are needed for construction to install audible pedestrian signals.	\$26,000.00 Cost \$23,400.00 Fed. \$2,600.00 State
Pender Co. SS-4903EA STATEWIDE	48453.1.1, HSIP-0017(178) US 17 at SR 1582 (Washington Acres Road). Funds are needed for preliminary engineering.	\$11,000.00 Cost \$9,900.00 Fed. \$1,100.00 State

Estimated

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Division 3 (Continued)

Project Mitigation

County/PROJ CATEGORY	Description	Cost
Sampson Co. B-4814WM DIVISION	38584.4.1, BRZ-1233(011) Replace Bridge #102, Bridge #103 and Bridge #104 over Little Coharie Creek on SR 1233. Initial mitigation charges for permits.	\$33,849.00 Cost \$27,079.00 Fed. \$6,770.00 State
	Rural	
Brunswick Co. R-5021 DIVISION	41582.3.1, STP-0211(021) NC 211 from SR 1500 (Midway Road) to NC 87. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published January 17, 2019	\$85,400,000.00 Cost \$68,320,000.00 Fed. \$17,080,000.00 State

Town/

Project

Division 4

Congestion Mitigation

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Edgecombe Co. C-5619A EXEMPT	50059.1.2, CMAQ-0441(014) Tarboro Pedestrian Connectivity Plan to construct sidewalks along West Wilson Street and North Main Street. Funds are needed for preliminary engineering.	\$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 Local
	Rural	
Halifax Co. R-5784DB DIVISION	44914.3.10, TAP-0442(003) ADA Ramps (Americans with Disabilities Act) for areas with populations < 5,000. Funds are needed for construction to install concrete curb ramps and for retrofitting existing ramps to current standards.	\$150,000.00 Cost \$120,000.00 Fed. \$24,600.00 State \$5,400.00 Local

Division 5

Congestion Mitigation

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Wake Co. C-5604OC EXEMPT	43714.1.7, CMAQ-0520(058) Walnut Creek Greenway Extension from SR 1348 (Trailwood Drive) to North Carolina State University Centennial Campus in Raleigh. Funds are needed for preliminary engineering.	\$15,000.00 Cost \$10,050.00 Fed. \$4,950.00 Local
	Urban	
Wake Co. U-6096 DIVISION	47916.2.1, STBGDA-2763(001) SR 2763 (Old Honeycutt Road) and SR 1301 (Purfoy Road) in Fuquay-Varina. Funds are needed for full right of way and utilities.	\$120,000.00 Cost \$90,000.00 Fed. \$30,000.00 Local
	Safety	
Divisionwide W-5601HZ STATEWIDE	50138.3.235, HSIP-000S(855) Various National Highway System (NHS) routes in Division 5 (combined with: W-5705Z to replace guardrail units on various National Highway System (NHS) routes in Division 5). \$270,000.00 has previously been approved for construction. Additional funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published January 17, 2019.	\$689,000.00 Cost \$620,100.00 Fed. \$68,900.00 State
Vance Co. W-5705AF STATEWIDE	44851.1.32, HSIP-0158(075) US 158 at SR 1295 (Ruin Creek Road). Funds are needed for preliminary engineering.	\$3,000.00 Cost \$2,700.00 Fed. \$300.00 State
Vance Co. W-5705G DIVISION	44851.2.7, HSIP-1001(075) SR 1001 (Warrenton Road) at SR 1507 (Brookston Road). Funds are needed for full right of way and utilities.	\$57,000.00 Cost \$51,300.00 Fed. \$5,700.00 State
Wake Co. W-5601GC REGIONAL	50138.2.186, HSIP-0042(068) NC 42 at SR 1173 (Barefoot Road). Funds are needed for full right of way and utilities.	\$102,000.00 Cost \$91,800.00 Fed. \$10,200.00 State

Division 5 (Continued)

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Wake Co.	44851.1.27, HSIP-2026(003)	\$3,000.00	Fed.
W-5705AA	SR 2026 (Hammond Road) at Chapanoke Road in Raleigh.	\$2,700.00	
DIVISION	Funds are needed for preliminary engineering.	\$300.00	
Wake Co. W-5705AB DIVISION	44851.1.28, HSIP-4363(001) SR 4363 (Martin Luther King, Jr. Boulevard) at State Street in Raleigh. Funds are needed for preliminary engineering.	\$3,000.00 \$2,700.00 \$300.00	Fed.
Wake Co.	44851.1.29, HSIP-0055(068)	\$3,000.00	Fed.
W-5705AC	NC 55 at SR 1399 (James Slaughter Road). Funds are	\$2,700.00	
REGIONAL	needed for preliminary engineering.	\$300.00	
Wake Co.	44851.1.30, HSIP-1827(005)	\$3,000.00	Cost
W-5705AD	SR 1827 (Lynn Road) at Hillburn Drive in Raleigh. Funds are	\$2,700.00	Fed.
DIVISION	needed for preliminary engineering.	\$300.00	State
Wake Co. W5705AE STATEWIDE	44851.1.31, HSIP-0001(154) US 1 / US 401 (Capital Boulevard) at the crossover between I-440 and Highwoods Boulevard in Raleigh. Funds are needed for preliminary engineering.	\$12,000.00 \$10,800.00 \$1,200.00	Fed.
Wake Co. W-5705AG STATEWIDE	44851.1.33, HSIP-0064(204) US 64 at the off ramp for US 1 and SR 1009 (Tryon Road). Funds are needed for preliminary engineering.	\$3,000.00 \$2,700.00 \$300.00	Fed.
Wake Co.	44851.1.34, HSIP-1564(005)	\$3,000.00	Fed.
W-5705AH	SR 1564 (Wilmington Street) at Illeagnes Road / Rush Street	\$2,700.00	
DIVISION	in Raleigh. Funds are needed for preliminary engineering.	\$300.00	

Division 5 (Continued)

Project Mitigation

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Franklin Co. R-2814WM	34506.4.2, STP-0401(293) US 401 from NC 96 to SR 1103 (Clifton Pond Road / Flat	\$1,776,342.00 Cos \$1,421,073.00 Fed
REGIONAL	Rock Church Road). Initial mitigation charges for permits.	\$355,269.00 State

Division 6

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Bladen Co. SS-4906DY DIVISION	48455.1.1, HSIP-1002(054) SR 1002 (Old Fayetteville Road) at the curves near SR 1525 (Bull Street). Funds are needed for preliminary engineering.	\$3,000.00 Cost \$2,700.00 Fed. \$300.00 State
Bladen Co. SS-4906EC REGIONAL	48483.1.1, HSIP-0041(114) NC 41 from US 701 to the Sampson County Line. Funds are needed for preliminary engineering.	\$5,000.00 Cost \$4,500.00 Fed. \$500.00 State
Cumberland Co. SS-4906DZ DIVISION	48456.1.1, HSIP-2000(013) SR 2000 (Sapona Road) at Plymouth Street in Fayetteville. Funds are needed for preliminary engineering.	\$1,000.00 Cost \$900.00 Fed. \$100.00 State
Cumberland Co. SS-4906EA DIVISION	48480.1.1, HSIP-1006(052) SR 1006 (Clinton Road) at Plymouth Street in Fayetteville. Funds are needed for preliminary engineering.	\$1,000.00 Cost \$900.00 Fed. \$100.00 State
Harnett Co. SS-4906EB DIVISION	48482.1.1, HSIP-1516(004) SR 1516 (Sheriff Johnson Road) at SR 1532 (Main Street / Oak Grove Church Road). Funds are needed for preliminary engineering.	\$1,000.00 Cost \$900.00 Fed. \$100.00 State
	Rail Program	
Cumberland Co. Z-5800FA DIVISION	44806.1.3, RR-0620(060) Railway-Highway Grade Crossing Safety project at Dobson Drive and Norfolk Southern Railway Crossing #904 420D in Fayetteville. Funds are needed for preliminary engineering.	\$25,000.00 Cost \$22,500.00 Fed. \$2,500.00 State

Division 6 (Continued)

Project Mitigation

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Cumberland Co. B-4950WM DIVISION	40108.4.1, BRZ-1851(005) Replace Bridge #171 and Bridge #172 over South River on SR 1851 / SR 1426. Initial mitigation charges for permits.	\$25,790.00 Cost \$20,632.00 Fed. \$5,158.00 State
Cumberland Co. U-2519WM STATEWIDE	34817.4.4, NHF-0620(051) Fayetteville Outer Loop Project from just south of US 401 to south of SR 1400 (Cliffdale Road). Initial mitigation charges for permits.	\$1,320,399.00 Cost \$1,056,319.00 Fed. \$264,080.00 State
Cumberland Co. U-4405WM DIVISION	39049.4.1, STPDA-0401(295) US 401 (Raeford Road) from west of Hampton Oaks Drive to east of Fairway Drive in Fayetteville. Initial mitigation charges for permits.	\$553,376.00 Cost \$442,700.00 Fed. \$110,676.00 State

Division 7

Interstate

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Guilford Co. I-5964 STATEWIDE	45914.3.1, NHP-0040(076) I-40 / Business 85 / US 29 / US 70 / US 220 at Elm-Eugene Street in Greensboro. Funds are needed for construction for interchange improvements.	\$500,000.00 Cost \$400,000.00 Fed. \$100,000.00 State
	Urban	
Guilford Co. U-5754 REGIONAL	54034.3.1, NHP-0029(065) US 29 / US 70 / US 220 (O'Henry Boulevard) from I-40 / Business 85 to south of Florida Street in Greensboro. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published January 17, 2019.	\$2,850,000.00 Cost \$2,280,000.00 Fed. \$570,000.00 State
Orange Co. U-5543 REGIONAL	50109.3.1, STPDA-0537(003) Variable Message Signs (VMS) and traffic management on major corridors in Chapel Hill. Funds are needed for construction to install a system of variable message signs.	\$1,024,000.00 Cost \$819,200.00 Fed. \$204,800.00 Local
	Project Mitigation	
Alamance Co. U-3109WM REGIONAL	34900.4.2, STP-0119(013) NC 119 from I-85 to south of SR 1918 (Mrs. White Lane). Initial mitigation charges for permits.	\$3,642,315.00 Cost \$2,913,851.00 Fed. \$728,464.00 State
Guilford Co. U-2524WM STATEWIDE	34820.4.4, NHS-1241(018) Greensboro Western Loop Project from north of I-85 to Lawndale Drive in Greensboro. Initial mitigation charges for permits covering U-2524C and U-2524D.	\$381,299.00 Cost \$305,038.00 Fed. \$76,261.00 State

Division 7 (Continued)

Project Mitigation

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Guilford Co. U-5169WM REGIONAL	45220.4.1, NHS-0311(036) I-74 / US 311 and NC 68 (Eastchester Drive). Initial mitigation charges for permits.	\$208,214.00 Cost \$166,571.00 Fed. \$41,643.00 State
Rockingham Co. B-5352WM STATEWIDE	46066.4.1, STBG-0220(096) Replace Bridge #131 over the Norfolk Southern Railroad on Northbound US 220. Initial mitigation charges for permits.	\$46,200.00 Cost \$36,960.00 Fed. \$9,240.00 State

Estimated

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Division 8

Safety

County/PROJ CATEGORY	Description	Cost
Hoke Co. W-5708A REGIONAL	44854.3.1, HSIP-0015(055) US 15 / 501 at SR 1225 (Ashemont Road). Funds are needed for construction to install roundabout.	\$1,580,000.00 Cost \$1,422,000.00 Fed. \$158,000.00 State
	Project Mitigation	
Randolph Co. B-5128WM DIVISION	42286.4.1, BRZ-1404(018) Replace Bridge #58 over a tributary to the Little Uwharrie River on SR 1404. Initial mitigation charges for permits.	\$67,860.00 Cost \$54,288.00 Fed. \$13,572.00 State

Town/

Project

Division 9

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Davidson Co. W-5709C REGIONAL	44855.3.3, HSIP-0150(042) NC 150 at SR 1435 (Becky Hill Road). Funds are needed for construction to add turn lanes.	\$500,000.00 Cost \$450,000.00 Fed. \$50,000.00 State
Rowan Co. SS-4909CK DIVISION	48484.1.1, HSIP-1002(055) SR 1002 (Old Concord Road) at the curve 5233 feet south of NC 152. Funds are needed for preliminary engineering.	\$35,000.00 Cost \$31,500.00 Fed. \$3,500.00 State
Rowan Co. W-5709E REGIONAL	44855.2.5, HSIP-0153(007) NC 153 (Rice Street) at SR 1197 (Cannon Farm Road / Mount Moriah Church Road) in China Grove. Funds are needed for full right of way and utilities.	\$400,000.00 Cost \$360,000.00 Fed. \$40,000.00 State
Stokes/ Davie Co. W-5709I DIVISION	44855.3.9, HSIP-0918(117) Various secondary routes in Stokes and Davie Counties. Funds are needed for construction to install thermoplastic pavement markings.	\$3,000,000.00 Cost \$2,700,000.00 Fed. \$300,000.00 State
	Rail Program	
Forsyth Co. Z-5700IE DIVISION	44803.1.42, RR-0918(118) Railway-Highway Grade Crossing Safety project at Fourteenth Street and Norfolk Southern Railway Crossing #722 043M in Winston-Salem. Funds are needed for preliminary engineering.	\$29,700.00 Cost \$26,730.00 Fed. \$2,970.00 State

Division 9 (Continued)

Project Mitigation

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Davie/ Forsyth Co. I-0911WM REGIONAL	34147.4.1, NHP-0040(092) I-40 from 0.3 mile west of NC 801 in Davie County to 0.3 mile west of SR 1101 (Harper Road) in Forsyth County. Initial mitigation charges for permits.	. ,	Cost Fed. State
Forsyth Co. R-2247WM STATEWIDE	34409.4.3, NHP-0074(221) Winston-Salem Northern Beltway from I-40 to US 52 (Western Section) and from US 311 to US 52 (Eastern Section). Initial mitigation charges for permits covering R-2247, U-2579 and U-2579A.	' ' '	Cost Fed. State
Forsyth Co. U-2579WM STATEWIDE	34839.4.4, NHP-0421(110) US 421 / I-40 Business to US 311. Initial mitigation charges for permits.	\$624,021.00 \$499,216.00 \$124,805.00	
Forsyth Co. U-2827WM REGIONAL	34872.4.2, NHS-0421(111) US 158 / US 421 / NC150 / Business 40 west of Fourth Street to east of Church Street in Winston-Salem. Initial mitigation charges for permits.	' '	Cost Fed. State
Rowan Co. W-5313WM DIVISION	46136.4.2, STP-1221(019) SR 1221 (Old Beatty Ford Road) from SR 1337 (Lentz Road) to SR 2335 (Lower Stone Church Road). Initial mitigation charges for permits.	. ,	Cost Fed. State

Division 10

Congestion Mitigation

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Mecklenburg Co. C-5613D EXEMPT	43735.2.4, CMAQ-0051(035) NC 51 at Sam Newell Road and Trade Street in Matthews. Funds are needed for full right of way and utilities.	\$25,000.00 Cost \$20,000.00 Fed. \$5,000.00 State
Mecklenburg Co. C-5621 EXEMPT	50146.2.1, CMS-0021(020) US 21 at SR 2697 (Catawba Avenue). Funds are needed for full right of way and utilities.	\$4,250,000.00 Cost \$3,038,400.00 Fed. \$1,211,600.00 Local
	Safety	
Cabarrus Co. SS-4910DM DIVISION	48485.1.1, HSIP-1304(016) SR 1304 (Roberta Road) and SR 1306 (Cochran Road) / Brookville Avenue near Concord. Funds are needed for preliminary engineering.	\$35,000.00 Cost \$31,500.00 Fed. \$3,500.00 State
Mecklenburg Co. SS-4910DN REGIONAL	48486.1.1, HSIP-0027(021) NC 27 (Freedom Drive) at Thriftwood Drive in Charlotte. Funds are needed for preliminary engineering.	\$20,000.00 Cost \$18,000.00 Fed. \$2,000.00 State
Mecklenburg Co. SS-4910DO REGIONAL	48487.1.1, HSIP-0029(072) US 29 / NC 49 (Tryon Street) at Bennett Street in Charlotte. Funds are needed for preliminary engineering.	\$10,000.00 Cost \$9,000.00 Fed. \$1,000.00 State
Union Co. W-5601IJ DIVISION	50138.3.245, HSIP-1004(062) SR 1004 (Lawyers Road) and SR 1539 (Rock Hill Church Road) near Stallings. Funds are needed for construction to install left-turn lane and realign intersection.	\$350,000.00 Cost \$315,000.00 Fed. \$35,000.00 State

Division 10 (Continued)

Project Mitigation

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost		
Anson Co. B-2506WM DIVISION	32638.4.2, BRZ-1627(019) Replace Bridge #8 over Brown Creek on SR 1627. Initial mitigation charges for permits.	\$19,400.00 Cost \$15,519.00 Fed. \$3,881.00 State		
Cabarrus/ Rowan Co. I-3802WM STATEWIDE	36780.4.1, CMAQ-0085(051) I-85 from NC 73 (Exit 55) in Cabarrus County to the US 29 / US 601 Connector (Exit 68) in Rowan County. Initial mitigation charges for permits covering I-3802A and I-3802B.	\$1,987,214.00 Cost \$1,589,770.00 Fed. \$397,444.00 State		
Mecklenburg Co. I-5405WM STATEWIDE	45454.4.4, NHP-0077(019) I-77 from I-277 (Brookshire Freeway) to NC 150 (Exit 36). Initial mitigation charges for permits covering I-5405, I-5405A, I-4750AA and I-3311C.	\$1,650,695.00 Cost \$1,320,555.00 Fed. \$330,140.00 State		
Union Co. B-5374WM DIVISION	46089.4.1, BRZ-2154(002) Replace Bridge #448 over Buffalo Creek on SR 2154. Initial mitigation charges for permits.	\$50,400.00 Cost \$40,320.00 Fed. \$10,080.00 State		
Bicycle and Pedestrian				
Mecklenburg Co. EB-5817 DIVISION	44837.3.1, TAPDA-1001(074) McDowell Creek Greenway Project from Magnolia Plaza to Westmoreland Road in Cornelius. Funds are needed for construction to extend greenway.	\$1,187,500.00 Cost \$950,000.00 Fed. \$237,500.00 Local		

Estimated

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Division 11

Safety

County/PROJ CATEGORY	Description	Cost		
Yadkin Co. SS-4911BB REGIONAL	48488.1.1, HSIP-0021(034) US 21 at SR 1150 (Hoots Road) and SR 1175 (Rocky Branch Road). Funds are needed for preliminary engineering.	\$4,000.00 Cost \$3,600.00 Fed. \$400.00 State		
Yadkin Co. SS-4911BC DIVISION	48489.1.1, HSIP-1125(007) SR 1125 (Asbury Church Road) at SR 1175 (Rocky Branch Road). Funds are needed for preliminary engineering.	\$1,000.00 Cost \$900.00 Fed. \$100.00 State		
Project Mitigation				
Watauga Co. R-2915WM REGIONAL	34518.4.2, STP-0221(050) US 221 from US 421 to US 221 Business NC 88 in Jefferson. Initial mitigation charges for permits.	\$3,693,441.00 Cost \$2,954,752.00 Fed. \$738,689.00 State		

Town/

Project

Division 12

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Catawba Co.	48491.1.1, HSIP-1400(012)	\$6,000.00	Fed.
SS-4912CX	SR 1400 (Kool Park Road) at Bridge #31 over Snow Creek.	\$5,400.00	
DIVISION	Funds are needed for preliminary engineering.	\$600.00	
Gaston Co. SS-4912CW DIVISION	48490.1.1, HSIP-2000(014) SR 2000 (Hickory Grove Road) at Bridge #190 over the Piedmont Northern Railway. Funds are needed for preliminary engineering.	\$5,000.00 \$4,500.00 \$500.00	Fed.
Gaston Co.	48492.1.1, HSIP-2200(005)	\$8,000.00	Fed.
SS-4912CY	SR 2200 (Cox Road) at Norfolk Southern Railway Crossing	\$7,200.00	
DIVISION	#716 212J. Funds are needed for preliminary engineering.	\$800.00	
	Project Mitigation		
Catawba Co.	34522.4.1, STP-0016(063) NC 16 from SR 1895 (Tower Road) to SR 1800 (Caleb Setzer Road) southeast of Newton. Initial mitigation charges for permits.	\$1,237,090.00	Cost
R-3100WM		\$989,672.00	Fed.
DIVISION		\$247,418.00	State
Gaston Co.	41153.4.1, NHP-0085(054) Geometric Safety Improvement Project at the I-85 / US 321 interchange. Initial mitigation charges for permits.	\$12,829.00	Cost
I-5000WM		\$10,263.00	Fed.
STATEWIDE		\$2,566.00	State
Gaston Co. U-3633WM REGIONAL	37649.4.1, STP-0273(015) South Main Street Widening - NC 273 (South Main Street) from Tuckaseegee Road to Highland Street in Mounty Holly. Initial mitigation charges for permits.	\$869,193.00 \$695,354.00 \$173,839.00	Fed.

Division 13

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost		
Buncombe Co. SS-4913CY REGIONAL	48493.1.1, HSIP-0025(043) US 25 (Merrimon Avenue) from Midland Road to Glen Falls Road in Asheville. Funds are needed for preliminary engineering.	\$1,000.00 \$900.00 \$100.00	Fed.	
	Project Mitigation			
Buncombe Co. I-5504WM STATEWIDE	45552.4.1, NHP-0026(019) I-26 from the NC 191 (Brevard Road) interchange to east of SR 3431 (Pond Road) near Asheville. Initial mitigation charges for permits.	\$1,147,835.00 \$918,268.00 \$229,567.00	Fed.	
Buncombe Co. U-3301WM REGIONAL	34909.4.2, STP-0063(009) NC 63 (Leicester Highway) from SR 1615 (Gilbert Road) to west of SR 1004 (Newfound Road). Initial mitigation charges for permits.	\$2,817,358.00 \$2,253,886.00 \$563,472.00	Cost Fed. State	
Burke Co. B-5398WM DIVISION	46113.4.1, BRZ-1803(005) Replace Bridge #21 over Henry Fork River on SR 1803. Initial mitigation charges for permits.	\$24,242.00 \$19,393.00 \$4,849.00	Cost Fed. State	
Bicycle and Pedestrian				
Burke Co. EB-5807 DIVISION	46464.2.1, STBGDA-1143(014) Morganton Downtown Greenway Connector from the existing downtown greenway to the Catawba River Greenway System. Funds are needed for full right of way and utilities.	\$50,000.00 \$40,000.00 \$10,000.00	Cost Fed. Local	

Division 14

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Graham Co. SS-4914DQ REGIONAL	48495.1.1, HSIP-0028(010) NC 28 near the Swain County Line and Fontana Dam. Funds are needed for preliminary engineering.	\$18,000.00 Cost \$16,200.00 Fed. \$1,800.00 State
Graham Co. W-5714G REGIONAL	44862.3.7, HSIP-0143(009) NC 143 from Milemarker 30 to Milemarker 38, NC 28 from Milemarker 8 to Milemarker 21, and US 129 from the Swain County Line to Milemarker 27. Funds are needed for construction to install thermoplastic pavement markings.	\$500,000.00 Cost \$450,000.00 Fed. \$50,000.00 State
Haywood Co. SS-4914DP DIVISION	48494.1.1, HSIP-1523(010) SR 1523 (Old Clyde Road) near Pearl Drive in Clyde. Funds are needed for preliminary engineering.	\$2,000.00 Cost \$1,800.00 Fed. \$200.00 State
Jackson Co. W-5714E REGIONAL	44862.3.5, HSIP-0064(197) US 64 approximately 0.8 mile east of SR 1119 (Sapphire Post Office Road) at "Chrysler Curve" near Sapphire. Funds are needed for construction to improve curve geometry.	\$465,000.00 Cost \$418,500.00 Fed. \$46,500.00 State
Jackson Co. W-5714I STATEWIDE	44862.3.9, HSIP-00223(037) US 23 / US 74 near SR 1538 (Wilson Drive) in Balsam. Funds are needed for construction to install open-graded friction course (OGFC) pavement.	\$280,000.00 Cost \$252,000.00 Fed. \$28,000.00 State
Transylvania Co. W-5714M REGIONAL	44862.1.13, HSIP-0064(205) US 64 West / US 64 Business (North Caldwell Street) at French Broad Street in Brevard. Funds are needed for preliminary engineering.	\$10,000.00 Cost \$9,000.00 Fed. \$1,000.00 State

Division 14 (Continued)

Project Mitigation

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost		
Jackson Co. R-4753WM REGIONAL	39999.4.1, STP-0107(016) NC 107 from NC 281 to north of SR 1002 (Old Cullowhee Road). Initial mitigation charges for permits.	\$304,198.00 Cost \$243,358.00 Fed. \$60,840.00 State		
Transylvania Co. B-4823WM DIVISION	38593.4.1, BRZ-1538(010) Replace Bridge #12 over Hogsed Creek on SR 1538. Initial mitigation charges for permits.	\$33,096.00 Cost \$26,476.00 Fed. \$6,620.00 State		

Statewide

Congestion Mitigation

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Statewide C-5604SA EXEMPT	43714.4.2, CMAQ-0520(122) Implementation of the Triangle Transportation Demand Management (TDM) Plan - Capital Area. Funds are needed for program implementation.	\$824,000.00 Cost \$659,200.00 Fed. \$164,800.00 Local	
Statewide C-5605J EXEMPT	43725.4.2, CMAQ-0505(096) Implementation of the Triangle Transportation Demand Management (TDM) Plan - Durham, Chapel Hill, and Carrboro Area. Funds are needed for program implementation.	\$673,363.00 Cost \$538,690.00 Fed. \$134,673.00 Local	
Statewide C-4924A EXEMPT	44024.1.1, CMS-000S(453) Marketing to support the Triangle Transportation Demand Management (TDM) Plan - Capital Area. \$5,371,000.00 has previously been approved for marketing. Additional funds are needed as requested for continued outreach and marketing.	\$1,230,770.00 Cost \$640,000.00 Fed. \$590,770.00 Local	
Statewide C-4924B EXEMPT	44024.1.2, CMS-000S(454) Marketing to support the Triangle Transportation Demand Management (TDM) Plan - Durham, Chapel Hill, and Carrboro Area. \$1,348,000.00 has previously been approved for marketing. Additional funds are needed as requested for continued outreach and marketing.	\$1,307,500.00 Cost \$523,000.00 Fed. \$784,500.00 Local	
Statewide P-2918 EXEMPT	42801.3.F2, CMS-000S(781) Carolinian / Piedmont between Charlotte and Raleigh continued operation of 3rd daily frequency run. \$26,638,784.00 has previously been approved for this route. Additional funds are needed for continued operations.	\$1,289,421.00 Cost \$1,031,537.00 Fed. \$257,884.00 State	
Planning and Research			
Statewide NO ID STATEWIDE	44100.4.4, SPR-0SPR(234) Disaster Response Analysis - Research project to evaluate the effectiveness of NCDOT emergency response and recovery efforts. Funds are needed for research and training.	\$154,014.00 Cost \$123,211.00 Fed. \$30,803.00 State	

ITEM M SUMMARY - 101 PROJECT(S) - (TOTAL FEDERAL AND STATE) \$144,775,878.00

DIVISION 1

* R-5936 SR 1126 (ROPER NEWLAND ROAD), SR 1128 (A CANAL WASHINGTON ROAD) TO SR 1183 (SHORE DRIVE). MODERNIZE

ROADWAY. **PROJ.CATEGORY**

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5937 SR 1106 (MORATTOCK ROAD), SR 1100 (LONG RIDGE ROAD) TO NC 32 SOUTH. MODERNIZE ROADWAY. WASHINGTON PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5938 NC 32, NC 37 (GLIDEN ROAD) TO VIRGINIA STATE LINE.

MODERNIZE ROADWAY. CHOWAN

GATES PROGRAMMED FOR PLANNING AND ENVIRONMENTAL PROJ.CATEGORY STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

DIVISION PROJECT.

* R-5939 SR 1300 (NEW HOPE ROAD), WOODLAND CHURCH **PERQUIMANS** ROAD TO WOODVILLE ROAD (SR 1329). MODERNIZE ROADWAY.

PROJ.CATEGORY

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5940 US 64, COLUMBIA TO ALLIGATOR RIVER BRIDGE.

MODERNIZE ROADWAY. TYRRELL

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

DIVISION 2

* R-4746 US 70, NC 12, SR 1429 (OLGA ROAD) TO SR 1350 CARTERET (WHITEHURST ROAD). UPGRADE ROADWAY.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

^{*} INDICATES FEDERAL AMENDMENT

DIVISION 2

* R-5941 SR 1175 (BRIDGES STREET), SR 1243 (BARBOUR

CARTERET ROAD). REALIGN INTERSECTIONS.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5942 US 13/US 258, NC 91 TO US 258 SPLIT. UPGRADE TO

FREEWAY. GREENE

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

DIVISION STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5943 US 13, SR 1104 (HULL ROAD). UPGRADE

INTERSECTION. GREENE

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5944 NC 58 (EMERALD DRIVE), MANGROVE DRIVE.

CARTERET UPGRADE INTERSECTION.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

DIVISION STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

US 70 (LIVE OAK STREET), NC 101 TO SR 1429 (OLGA * R-5945

ROAD). ACCESS MANAGEMENT. CARTERET

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5946 US 70 (LIVE OAK STREET), SR 1310 (LENNOXVILLE

CARTERET ROAD). UPGRADE INTERSECTION.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

DIVISION STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

^{*} INDICATES FEDERAL AMENDMENT

DIVISION 2

* R-5962 US 70 (CEDAR STREET), US 70 (LIVE OAK STREET).

CARTERET CONSTRUCT ROUNDABOUT.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6195 SR 1204 (STANTONSBURG ROAD), SR 1204 (B'S BARBEQUE ROAD) TO NC 11 (MEMORIAL DRIVE). PITT

PROJ.CATEGORY ACCESS MANAGEMENT.

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6196 SR 1702 (EVANS STREET), SR 1155 (RED BANKS ROAD) PITT

TO WEST 5TH STREET, ACCESS MANAGEMENT.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6197 SR 1711 (WORTHINGTON ROAD), SR 1725 (COUNTY

PITT HOME ROAD). UPGRADE INTERSECTION.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6198 US 17 ALTERNATE (MARTIN LUTHER KING JR. BOULEVARD), US 70 TO SR 1278 (TRENT ROAD). CRAVEN

UGRADE TO SUPERSTREET. **PROJ.CATEGORY**

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6215 NC 33, SR 1755 (BLACKJACK-SIMPSON ROAD) TO SR PITT

1760 (MOBLEYS BRIDGE ROAD). WIDEN TO MULTI-

LANES. PROJ.CATEGORY

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

^{*} INDICATES FEDERAL AMENDMENT

DIVISION 3	3
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* EB-6025 BRUNSWICK PROJ.CATEGORY DIVISION	RICE HOPE MULTI USE PATH, MULTI USE PATH ALONG NC 133 BETWEEN MORECAMBLE BOULEVARD AND RICE HOPE RUN IN BELVILLE. PROJECT ADDED AT REQUEST OF MPO.	ENGINEERING RIGHT-OF-WAY CONSTRUCTION	2019 2019 2019 2019 2020 2020	\$24,000 \$6,000 \$2,000 \$1,000 \$134,000 \$33,000 \$200,000	(STBGDA) (L) (STBGDA) (L) (STBGDA) (L)
* EB-6026 BRUNSWICK PROJ.CATEGORY DIVISION	BELVILLE ELEMENTARY MULTI USE PATH, MULTI USE PATH ALONG NC 133 CONNECTING NORTH AND SOUTH ENTRANCES OF HAWKESWATER DEVELOPMENT TO BELVILLE ELEMENTARY SCHOOL. PROJECT ADDED AT REQUEST OF MPO.	ENGINEERING RIGHT-OF-WAY CONSTRUCTION	2019 2019 2019 2019 2020 2020	\$24,000 \$6,000 \$2,000 \$1,000 \$94,000 \$24,000 \$151,000	(TAPDA) (L) (TAPDA) (L) (TAPDA) (L)

* R-5947 BRUNSWICK NC 211, SR 1112 (SUNSET HARBOR ROAD) TO NC 906

(MIDWAY ROAD). WIDEN ROADWAY.

PROJ.CATEGORY DIVISION

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5948 ONSLOW PROJ.CATEGORY SR 1509 (QUEENS CREEK ROAD), JONES ROAD TO SR

1565 (SMALLWOOD ROAD). WIDEN ROADWAY.

PROJ.CATEGORY DIVISION

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-5793A ONSLOW SR 1308 (GUM BRANCH ROAD), SR 1322 (SUMMERSILL

PROJ.CATEGORY

SCHOOL ROAD) TO SR 1324 (RAMSEY ROAD).

DIVISION

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-5793B ONSLOW **PROJ.CATEGORY**

DIVISION

SR 1308 (GUM BRANCH ROAD), SR 1324 (RAMSEY ROAD) TO SR 1390 (COUNTRY CLUB BOULEVARD).

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

^{*} INDICATES FEDERAL AMENDMENT

DIVISION 3

* U-5903 SR 1336 (HENDERSON ROAD), SR 1308 (GUM BRANCH ONSLOW ROAD) TO NC 53 (WESTERN BOULEVARD). UPGRADE

TO SUPERSTREET. **PROJ.CATEGORY**

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6199 WILMINGTON, WILMINGTON CITYWIDE SIGNAL

SYSTEM. **NEW HANOVER**

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

DIVISION STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6200 SR 1308 (GUM BRANCH ROAD), WILLIAMSBURG PARKWAY TO INDIAN DRIVE, UPGRADE TO ONSLOW

PROJ.CATEGORY SUPERSTREET.

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6201 SR 1175 (KERR AVENUE), SR 1411 (WRIGHTSVILLE **NEW HANOVER** AVENUE) TO US 76 (OLEANDER DRIVE). CONSTRUCT

ROADWAY ON NEW LOCATION. PROJ.CATEGORY

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

SR 2048 (GORDON ROAD), US 17 (MARKET STREET) TO * U-6202

NEW HANOVER I-40. WIDEN ROADWAY.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

DIVISION 4

* I-6061 I-95, SR 1003 (BROGDEN ROAD). IMPROVE

JOHNSTON INTERCHANGE.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

^{*} INDICATES FEDERAL AMENDMENT

DIVISION 4

* I-6062 JOHNSTON **PROJ.CATEGORY** DIVISION

I-95, SR 2339 (BAGLEY ROAD). IMPROVE INTERCHANGE. PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5761

NC 242, SR 1168 (TARHEEL ROAD) TO I-40. WIDEN

JOHNSTON

ROADWAY.

PROJ.CATEGORY DIVISION

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5949

US 258, SR 1601 (COLONIAL ROAD) TO US 64. WIDEN

EDGECOMBE

ROADWAY.

PROJ.CATEGORY DIVISION

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5950 JOHNSTON SR 1501 (SWIFT CREEK ROAD), AIRPORT INDUSTRIAL DRIVE TO DRIVEWAY JUST NORTH OF JOHNSTON

PROJ.CATEGORY

COUNTY AIRPORT, WIDEN ROADWAY.

DIVISION

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

U-6203

NC 210, NC 50 TO SR 1330 (RALEIGH ROAD). UPGRADE

JOHNSTON **PROJ.CATEGORY** TO SUPERSTREET.

DIVISION

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6204 WAYNE

SR 1556 (WAYNE MEMORIAL DRIVE), COUNTRY DAY ROAD TO NEW HOPE ROAD, ACCESS MANAGEMENT. PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

PROJ.CATEGORY DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

^{*} INDICATES FEDERAL AMENDMENT

DIVISION 4

* U-6205 SR 1556 (WAYNE MEMORIAL DRIVE), US 70 BYPASS TO

WAYNE SR 1572 (SAULSTON ROAD). WIDEN ROADWAY.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6206 SR 1713 (MILLER'S CHAPEL ROAD), US 70 TO SR 1712 (THOROUGHFARE ROAD). MODERNIZE ROADWAY. WAYNE

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6207 NC 581 (BILL LANE BOULEVARD), ARRINGTON BRIDGE

ROAD TO NC 111. MODERNIZE ROADWAY. WAYNE

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6208 NEW ROUTE, SR 1010 (CLEVELAND ROAD) TO NC 42.

JOHNSTON CONSTRUCT ROADWAY ON NEW LOCATION.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6216 SR 1010 (CLEVELAND ROAD), NC 42 TO SR 1555 JOHNSTON (BARBER MILL ROAD). WIDEN TO MULTI-LANES.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

DIVISION 5

* U-6120 NC 98 (HOLLOWAY STREET), SR 1938 (JUNCTION DURHAM ROAD) TO SR 1919 (LYNN ROAD) IN DURHAM.

PROJ.CATEGORY CONSTRUCT SAFETY IMPROVEMENTS AND WIDEN TO ADD MEDIAN, BICYCLE LANES, SIDEWALKS, TRANSIT DIVISION

STOP IMPROVEMENTS, AND TRAFFIC SIGNALS WHERE

NEEDED.

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

^{*} INDICATES FEDERAL AMENDMENT

DIVISION 5

* U-6193 SR 1664 (DURALEIGH ROAD), SR 3009 (EDWARDS MILL

ROAD) IN RALEIGH. WAKE

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6194 VARIOUS, GARNER CITYWIDE SIGNAL SYSTEM

WAKE PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

PROJ.CATEGORY STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

DIVISION PROJECT.

* U-6217 SR 1152 (HOLLY SPRINGS ROAD), SR 1010 (TEN-TEN ROAD) TO SR 3977 (CARY PARKWAY). IMPROVE WAKE **PROJ.CATEGORY** INTERSECTIONS AT SR 1010, SR 1379 (PENNY ROAD),

DIVISION AND SR 3977.

> PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

DIVISION 6

* I-6011 I-74, US 74, NC 41 NEAR LUMBERTON TO US 76 NEAR CHADBOURN. UPGRADE US 74 TO INTERSTATE COLUMBUS

ROBESON STANDARDS.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5951 NC 41 (MARTIN LUTHER KING DRIVE), US 74 TO

ROBESON MARION ROAD, WIDEN ROADWAY.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5952 US 701 BYPASS, SR 1305 (COMPLEX STREET).

COLUMBUS UPGRADE INTERSECTION.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

^{*} INDICATES FEDERAL AMENDMENT

DIVISION 6

* R-5953 NC 55, NC 27 IN COATS TO OLD STAGE ROAD (NORTH).

WIDEN ROADWAY. HARNETT

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5954 SR 1945 (MEADOW ROAD), SR 1984 (LINKHAW ROAD).

IMPROVE INTERSECTION. ROBESON

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

DIVISION STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5955 SR 1997 (FAYETTEVILLE ROAD), I-95 TO FARRINGDOM

ROBESON STREET, WIDEN ROADWAY.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-5015 NC 210 (MURCHISON ROAD), LANGDON STREET TO US

CUMBERLAND 401 BYPASS. MODERNIZE ROADWAY.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

DIVISION STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6209 SR 1400 (CLIFFDALE ROAD), SR 1411 (BUNCE ROAD)

TO MCPHERSON CHURCH ROAD. ACCESS CUMBERLAND

MANAGEMENT. PROJ.CATEGORY

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6210 SR 1104 (STRICKLAND ROAD), US 401 TO FISHER

CUMBERLAND ROAD. WIDEN ROADWAY.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

DIVISION STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

^{*} INDICATES FEDERAL AMENDMENT

DIVISION 6

* U-6213 CUMBERLAND PROJ.CATEGORY DIVISION SR 1219 (IRELAND DRIVE), SR 1141 (CUMBERLAND ROAD) TO US 401 (RAEFORD ROAD). WIDEN ROADWAY. PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

DIVISION 7

* I-6059 ALAMANCE **PROJ.CATEGORY**

DIVISION

I-40 / I-85, SR 1981 (TROLLINGWOOD-HAWFIELDS ROAD) IN MEBANE. UPGRADE INTERCHANGE.

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* P-5752 GUILFORD PROJ.CATEGORY DIVISION NCRR / NORFOLK SOUTHERN MAIN LINE, HOSKINS STREET IN HIGH POINT. CONSTRUCT GRADE SEPARATION AND CLOSE CROSSING 722351T.

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5926 CASWELL US 158 / NC 86, SR 1572 (COUNTY HOME ROAD) TO SR 1734 (RP FUQUAY ROAD). CONSTRUCT PASSING

PROJ.CATEGORY LANES.

DIVISION

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6121 GUILFORD PROJ.CATEGORY DIVISION SR 1541 (WENDOVER AVENUE), NC 68 (EASTCHESTER DRIVE) IN HIGH POINT TO SR 1541 (GUILFORD COLLEGE ROAD) IN GREENSBORO. WIDEN TO 6

LANES AND CONSTRUCT SIDEWALKS.

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6129 GUILFORD PROJ.CATEGORY DIVISION WEST FRIENDLY AVENUE, PEMBROKE ROAD IN GREENSBORO. CONSTRUCT RIGHT TURN LANE ON PEMBROKE ROAD AND CONVERT EXISTING RIGHT TURN LANE TO A LEFT TURN TO PROVIDE DUAL LEFTS.

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

^{*} INDICATES FEDERAL AMENDMENT

DIVISION 7

* U-6132 SR 1716 (NORTH MAIN STREET), SR 2396 (WEST ALAMANCE PARKER STREET) IN GRAHAM. IMPROVE

PROJ.CATEGORY INTERSECTION.

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6181 SR 2835 (MCKNIGHT MILL ROAD), SR 2842 **GUILFORD** (MINORWOOD ROAD). UPGRADE INTERSECTION. **PROJ.CATEGORY**

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* IJ-6182 NC 87 (WEBB AVENUE), SR 1515 (FLORA AVENUE). INSTALL TRAFFIC SIGNAL AND ADD TURN LANES. ALAMANCE PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6183 NC 49 (ROXBORO ROAD), SR 1928 (WILKINS ROAD) AND SR 1927 (BASON ROAD). UPGRADE K-TYPE ALAMANCE

INTERSECTION. PROJ.CATEGORY

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6184 NC 54 (CHAPEL HILL ROAD), SR 1445 (SOUTH O'NEAL

ALAMANCE STREET) IN BURLINGTON. RECONFIGURE INTERSECTION TO MAKE O'NEAL STREET THE PROJ.CATEGORY THROUGH MOVEMENT WITH NC 54 EAST OF THE DIVISION

INTERSECTION.

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6185 MCCONNEL ROAD, GORRELL STREET AND WILLOW HOPE STREET IN GREENSBORO. CONSTRUCT GUILFORD

PROJ.CATEGORY ROUNDABOUT.

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

^{*} INDICATES FEDERAL AMENDMENT

DIVISION 7

* U-6186 SR 1001 (NORTH CHURCH STREET), SR 2516

GUILFORD (ARCHERGATE ROAD) AND SR 2329 (SPENCER-DIXON ROAD) IN GREENSBORO. REALIGN INTERSECTION. **PROJ.CATEGORY** DIVISION

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6211 SR 2133 (PLEASANT RIDGE ROAD), SR 2136 (FLEMING **GUILFORD** ROAD) IN SUMMERFIELD. CONSTRUCT TURN LANES.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6212 NC 62, SR 1007 (RANDLEMAN ROAD). CONSTRUCT

GUILFORD TURN LANES.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6214 SR 1455 (EAST HAGGARD AVENUE), NC 87 (WEST ALAMANCE WEBB AVENUE) / NC 100 (UNIVERSITY DRIVE) IN ELON.

IMPROVE INTERSECTION. PROJ.CATEGORY

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

DIVISION 8

* R-3333 US 401, US 401 BUSINESS NORTH OF LAURINBURG TO HOKE US 401 BUSINESS EAST OF RAEFORD. CONSTRUCT

SCOTLAND PASSING LANES. TURN LANES. AND PAVED

PROJ.CATEGORY SHOULDERS.

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5927 US 15 / US 501, NC 2 AND NC 211 TRAFFIC CIRCLE IN

PINEHURST TO NC 73. WIDEN TO MULTILANES. MOORE

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

^{*} INDICATES FEDERAL AMENDMENT

DIVISION 8

* R-5928 US 1, SR 1640 (WIREGRASS ROAD) TO LOCH LAURIN

RICHMOND LANE. WIDEN TO MULTILANES.

PROJ.CATEGORY
DIVISION
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5929 NC 24 / NC 27, SR 1006 (GLENDON-CARTHAGE ROAD)

MOORE IN CARTHAGE. IMPROVE INTERSECTION AND

PROJ.CATEGORY ADJACENT INTERSECTIONS OF EACH FACILITY WITH

DIVISION US 15 / US 501.

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5930 NEW ROUTE, COUNTRY ROUTT BROWN ROAD TO US CHATHAM 15 / US 501. CONSTRUCT 2-LANE ROADWAY ON NEW

PROJ.CATEGORY LOCATION.

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5931 NC 49, SR 1174 (WAYNICK MEADOW ROAD) TO SOUTH OF SR 1193 (OLD NC 49). WIDEN TO MULTILANES.

PROJ.CATEGORY
DIVISION
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5932 NC 24 / NC 27, I-73 / I-74 / US 220 TO SR 1644 (OLD

MONTGOMERY GLENDON ROAD). MODERNIZE ROADWAY.

MOORE PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

PROJ.CATEGORY <u>STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI</u>

DIVISION **PROJECT.**

* R-5956 US 220 BUSINESS (NORTH FAYETTEVILLE STREET), SR RANDOLPH 2269 (VISION DRIVE) ITO SR 2123 (CAUDLE ROAD) IN

PROJ.CATEGORY ASHEBORO. WIDEN TO MULTILANES.

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

^{*} INDICATES FEDERAL AMENDMENT

DIVISION 8

* R-5957 RANDOLPH **PROJ.CATEGORY** DIVISION

NC 42 (EAST SALISBURY STREET), SR 2189 (MARTIN LUTHER KING, JR. DRIVE) / NORTH RANDOLPH AVENUE TO SR 2237 (EAST SALISBURY STREET) IN ASHEBORO. IMPROVE CORRIDOR.

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5958 RANDOLPH **PROJ.CATEGORY**

DIVISION

* R-5959

NC 159 (ZOO PARKWAY), RIDGE STREET IN ASHEBORO. IMPROVE INTERSECTION.

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

LEE
PROJ.CATEGORY
DIVISION

SR 1521 (KELLY DRIVE), SR 1519 (NASH STREET) TO NORTHEAST OF CENTRAL CAROLINA COMMUNITY COLLEGE. CONSTRUCT 3-LANE REALIGNMENT OF

KELLY DRIVE.

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5960 LEE **PROJ.CATEGORY** NEW ROUTE, SR 1133 (LEE AVENUE) TO EXISTING COMMERCE DRIVE IN SANFORD. CONSTRUCT 2-LANE

PROJ.CATEGORY

EXTENSION OF COMMERCE DRIVE.

DIVISION

<u>PROGRAMMED FOR PLANNING AND ENVIRONMENTAL</u> STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5961 CHATHAM PROJ.CATEGORY DIVISION NC 87, NC 902 IN PITTSBORO TO US 64 BYPASS.
WIDEN TO 12-FT LANES AND 4-FT PAVED SHOULDERS.
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5963 NEW ROUTE, US 15 / US 501 / NC 87 TO US 64
CHATHAM BUSINESS. CONSTRUCT 2-LANE ROADWAY ON NEW
PROJ.CATEGORY LOCATION.

DIVISION PROGRAM

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

^{*} INDICATES FEDERAL AMENDMENT

DIVISION 8

* U-6191 NC 62, SR 3252 (SURRETT DRIVE) IN TRINITY TO SR

RANDOLPH 1009 (NORTH MAIN STREET) IN ARCHDALE.

MODERNIZE ROADWAY. **PROJ.CATEGORY**

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6192 US 15 / US 501, US 64 BYPASS TO SR 1919 (SMITH

LEVEL ROAD). CONVERT REMAINING NON-**CHATHAM** ORANGE SYNCHRONIZED SECTIONS OF FACILITY TO

PROJ.CATEGORY SYNCHRONIZED STREET.

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

DIVISION 9

* B-5006 NOVACK STREET. REPLACE BRIDGE 330285 OVER MILL CONSTRUCTION FY 2022 -\$1,600,000 (BGOFF)

FORSYTH CREEK IN WINSTON-SALEM. FY 2022 -\$400,000 (L) \$2,000,000

PROJ.CATEGORY

PROJECT RE-ADDED AT REQUEST OF CITY DIVISION

* P-5751 NCRR / NORFOLK SOUTHERN MAIN LINE, SR 2165 DAVIDSON (TURNER STREET) IN THOMASVILLE, CONSTRUCT GRADE SEPARATION AND CLOSE CROSSING 722327S. **PROJ.CATEGORY**

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6187 NEW ROUTE, SR 1630 (BALTIMORE ROAD) TO I-40. CONSTRUCT 2-LANE EXTENSION OF BALTIMORE ROAD DAVIE

PROJ.CATEGORY AND INTERCHANGE AT I-40.

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6188 SR 1969 (PINEY GROVE ROAD), NORTH OF NELSON

FORSYTH STREET TO SR 2031 (BROWN ROAD) IN PROJ.CATEGORY KERNERSVILLE. WIDEN TO 3 LANES.

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

^{*} INDICATES FEDERAL AMENDMENT

CONSTRUCTION

FY 2019 -

FY 2019 -

\$500.000 (CMAQ)

\$125,000 (L)

\$625,000

DIVISION 9

* U-6189 FORSYTH **PROJ.CATEGORY** DIVISION SR 1156 (LEWISVILLE- CLEMMONS ROAD), SR 1103 (STYERS FERRY ROAD) TO SR 1101 (SHALLOWFORD ROAD) IN LEWISVILLE. WIDEN TO 3 LANES WITH BICYCLE AND PEDESTRIAN ACCOMMODATIONS.

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

U-6190 FORSYTH **PROJ.CATEGORY**

DIVISION

NC 65 (BETHANIA-RURAL HALL ROAD), SR 1647 (GLADE STREET) TO NC 66 IN RURAL HALL. WIDEN TO 3 LANES.

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

DIVISION 10

* C-5536 MECKLENBURG **PROJ.CATEGORY** EXEMPT CHARLOTTE, MECKLENBURG COUNTY AIR QUALITY - GRADE (GRANTS TO REPLACE AGING DIESEL

ENGINS). REPLACE, REPOWER OR RETROFIT AGING

DIESEL VEHICLES AND EQUIPMENT.

ADD CMAQ PROJECT.

* R-2246A

GEORGE LILES PARKWAY, NC 49 TO SR 1304

CABARRUS (ROBERTA ROAD)

PROJ.CATEGORY DIVISION

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6165 MECKLENBURG SR 3687 (PARK ROAD), JOHNSTON ROAD TO NC 51 (PINEVILLE-MATTHEWS ROAD). WIDEN TO MULTI-

PROJ.CATEGORY LANES.

11/10/0N

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6166 MECKLENBURG NEW ROUTE, SR 3168 (SAM NEWELL ROAD) TO SR 5215 (NORTHEAST PARKWAY. CONSTRUCT MULTI-

PROJ.CATEGORY

LANES ON NEW LOCATION.

DIVISION

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

Thursday, March 7, 2019

^{*} INDICATES FEDERAL AMENDMENT

DIVISION 10

* U-6167 MECKLENBURG **PROJ.CATEGORY** DIVISION

ARDREY KELL ROAD, US 521 (JOHNSTON ROAD) TO SR

3624 (REA ROAD). WIDEN TO MULTI-LANES.

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6168 **MECKLENBURG** PROJ.CATEGORY DIVISION

SR 1441 (CAROWINDS BOULEVARD EXTENSION), NC 49 (SOUTH TRYON STREET TO NC 160 (STEELE CREEK ROAD). CONSTRUCT TWO LANE DIVIDED ROADWAY

ON NEW LOCATION.

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6169 UNION

PROJ.CATEGORY DIVISION

SR 1009 (OLD MONROE ROAD), SR 1377 (WESLEY CHAPEL-STOUTS ROAD) TO SR 1349 (AIRPORT ROAD). PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI PROJECT.

* U-6170 UNION

PROJ.CATEGORY DIVISION

SR 1004 (LAWYERS ROAD), I-485 TO SR 1524 (STEVENS MILL ROAD). WIDEN ROADWAY TO FOUR LANES.

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6171 **MECKLENBURG PROJ.CATEGORY** DIVISION

BAILEY ROAD EXTENSION, US 21 (STATESVILLE ROAD) TO FUTURE NORTHCROSS DRIVE EXTENSION. CONSTRUCT 2 LANE ROADWAY ON NEW LOCATION. PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI PROJECT.

DIVISION 12

* U-6175 **IREDELL** SR 1005 (OLD MOUNTAIN ROAD), US 21/NC 115 (NORTH MAIN STREET) TO SR 1004 (BUFFALO SHOALS ROAD).

PROJ.CATEGORY WIDEN TO FOUR LANES WITH A MEDIAN.

DIVISION

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

^{*} INDICATES FEDERAL AMENDMENT

DIVISION 12

* U-6176 CATAWBA **PROJ.CATEGORY** DIVISION SR 1453 (16TH STREET NE, 12TH AVE NE, SPRINGS ROAD), 9TH AVENUE NE TO SR 1504 (CHARLOTTE STREET). CONSTRUCT ACCESS MANAGEMENT

IMPROVEMENTS.

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

DIVISION 13

* I-6058 I-40, SR 1147 (CAUSBY ROAD). REDESIGN

BURKE INTERCHA
PROJ.CATEGORY PROGRAM
DIVISION STUDY OF

INTERCHANGE AND REMOVE TWO-WAY ON RAMP.

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5916 RUTHERFORD **PROJ.CATEGORY** DIVISION NC 108 (CHARLOTTE STREET), NC 108 (MAPLE STREET), SOUTH WASHINGTON STREET, MONFREDO

STREET INTERSECTION IN RUTHERFORDTON.

IMPROVE INTERSECTION.

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL
STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5917 RUTHERFORD **PROJ.CATEGORY** DIVISION US 64 (EAST MOUNTAIN STREET), NORTH WASHINGTON STREET INTERSECTION IN RUTHERFORDTON. IMPROVE INTERSECTION.

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5918 RUTHERFORD **PROJ.CATEGORY** DIVISION US 221A (EAST MAIN STREET), KENTUCKY STREET/OAKLAND ROAD INTERSECTION IN RUTHERFORDTON. IMPROVE INTERSECTION

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5923 McDOWELL NC 226, US 221 TO NC 226A. WIDEN ROADWAY TO 3

ELL LANES.

PROJ.CATEGORY DIVISION

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

^{*} INDICATES FEDERAL AMENDMENT

DIVISION 13

* R-5924 US 25/70, EAST OF SR 1392 (SKYWAY DRIVE) TO US MADISON 25/70 BUSINESS (NORTH MAIN STREET). MODERNIZE

ROADWAY. **PROJ.CATEGORY**

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6162 SR 1332 (NORTH LOUISIANA AVENUE), US 19/23 **BUNCOMBE** (PATTON AVENUE) TO SR 1338 (EMMA ROAD).

PROJ.CATEGORY MODERNIZE ROADWAY.

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6163 SR 3116 (MILLS GAP ROAD), SR 3136 (CANE CREEK ROAD) INTERSECTION. REALIGN INTERSECTION AND BUNCOMBE

PROJ.CATEGORY ADD LEFT TURN LANES.

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6164 NC 126. SR 1250 (WATERMILL ROAD) TO SR 1254 (FISH

BURKE HATCHERY ROAD). MODERNIZE ROADWAY.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6173 US 25/70, NORTH OF SR 1584 (TILLERY BRANCH ROAD)

BUNCOMBE TO SR 1727 (MONTICELLO ROAD). UPGRADE

ROADWAY TO SUPERSTREET. MADISON

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

DIVISION 14

* R-5907 US 74 GREAT SMOKEY MOUNTAINS EXPRESSWAY, US JACKSON 441 GATEWAY INTERCHANGE TO SR 1391 (WEST

PROJ.CATEGORY PINEY MOUNTAIN ROAD). MODERNIZE ROADWAY. DIVISION

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

^{*} INDICATES FEDERAL AMENDMENT

DIVISION 14

* R-5908 US 19/US 74/ US 129, US 64 TO SR 1689 (CASINO

CHEROKEE PARKWAY). MODERNIZE ROADWAY.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5919 US 178, SR 1156 (MAIN STREET) IN ROSMAN TO SR **TRANSYLVANIA** 1133 (MIDDLEFORK ROAD) MODERNIZE ROADWAY.

PROJ.CATEGORY

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5920 US 74, SR 1393 (WAKEFIELD ROAD) TO SR 1310 (WAYAH ROAD), WIDEN TO MULTI-LANES. CHEROKEE

MACON PROGRAMMED FOR PLANNING AND ENVIRONMENTAL PROJ.CATEGORY

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

DIVISION PROJECT.

US 276 (JONATHAN CREEK), US 19 TO I-40 UPGRADE. * R-5921

HAYWOOD MODERNIZE ROADWAY.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* R-5922 US 64, NC 175 TO SR 1349 (OLD HWY 64 EAST). WIDEN

CLAY TO MULTI-LANE.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6158 US 276, SR 1134 (CRYMES COVE ROAD) AND RACCOON

HAYWOOD ROAD. INTERSECTION REALIGNMENT.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL DIVISION

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

^{*} INDICATES FEDERAL AMENDMENT

DIVISION 14

* U-6159 US 276 (RUSS AVENUE), US 23-74 (GREAT SMOKEY MOUNTAIN EXPRESSWAY TO US 19 (DELLWOOD

PROJ.CATEGORY ROAD). ACCESS MANAGEMENT.

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6160 US 19 (SOCO ROAD), SR 1304 (FIE TOP ROAD AT HAYWOOD GHOST TOWN IN THE SKY) TO BLUE RIDGE PARKWAY.

PROJ.CATEGORY MODERNIZE ROADWAY

DIVISION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

* U-6172 US 23/US 74 GREAT SMOKEY MOUNTAINS

HAYWOOD EXPRESSWAY, SR 1777 (BALSAM VIEW DRIVE) TO SR JACKSON 1158 (OLD BALSAM ROAD) MODERNIZE ROADWAY.

PROJ.CATEGORY PROGRAMMED FOR PLANNING AND ENVIRONMENTAL

DIVISION STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI

PROJECT.

STATEWIDE

M-0534DIV HYDRAULICS, PRELIMINARY ENGINEERING FOR THE ENGINEERING FY 2019 - \$600,000 (T) STATEWIDE HIGHWAY FLOODPLAIN PROGRAM (HFP) TO \$600,000

PROJ.CATEGORY FACILITATE FEDERAL EMERGENCY MANAGEMENT
DIVISION AGENCY (FEMA) AND NATIONAL FLOOD INSURANCE

PROGRAM (NFIP) COMPLIANCE AND FLOOD

RESILIENCE.

ADDED AT THE REQUEST OF NCDOT'S HYDRAULICS

UNIT.

M-0534REG HYDRAULICS, PRELIMINARY ENGINEERING FOR THE ENGINEERING FY 2019 - \$600,000 (T)

STATEWIDE HIGHWAY FLOODPLAIN PROGRAM (HFP) TO

PROJ.CATEGORY REGIONAL

FACILITATE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) AND NATIONAL FLOOD INSURANCE

PROGRAM (NFIP) COMPLIANCE AND FLOOD

RESILIENCE.

ADDED AT THE REQUEST OF NCDOT'S HYDRAULICS

UNIT.

\$600,000

^{*} INDICATES FEDERAL AMENDMENT

FY 2019 - <u>\$800,000</u> (T)

\$800,000

HIGHWAY PROGRAM STIP ADDITIONS

ENGINEERING

	NΙ	

M-0534SW STATEWIDE **PROJ.CATEGORY** STATEWIDE

HYDRAULICS, PRELIMINARY ENGINEERING FOR THE HIGHWAY FLOODPLAIN PROGRAM (HFP) TO FACILITATE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) AND NATIONAL FLOOD INSURANCE

PROGRAM (NFIP) COMPLIANCE AND FLOOD

RESILIENCE.

ADDED AT THE REQUEST OF NCDOT'S HYDRAULICS

UNIT.

STIP MODIFICATIONS

DIVISION	1
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R-5811	NC 461, NC 45 TO END OF STATE MAINTENANCE.	RIGHT-OF-WAY	FY 2019 -	\$100,000	(T)
HERTFORD	MODERNIZE ROADWAY.	UTILITIES	FY 2019 -	\$100,000	(T)
PROJ.CATEGORY	ACCELERATE RIGHT-OF-WAY FROM FY 20 TO FY 19	CONSTRUCTION	FY 2020 -	\$1,940,000	(T)
DIVISION	AND CONSTRUCTION FROM FY 21 TO FY 20.		FY 2021	\$1,940,000	(T)
				\$4,080,000	

DIVISION 2

REGIONAL

DIVISION 2					
R-5812	US 13 BYPASS, NC 58 (KINGOLD BOULEVARD) TO NC	BUILD NC CONST	FY 2020 -	\$429,000	(T)
GREENE	91. WIDEN TO THREE LANES WITH CENTER TURN		FY 2021 -	\$429,000	(T)
PROJ.CATEGORY	LANE.		FY 2022 -	\$429,000	(T)
DIVISION	TO ALLOW ADDITIONAL TIME FOR PLANNING AND		FY 2023 -	\$429,000	(T)
	DESIGN, DELAY CONSTRUCTION FROM FY 19 TO FY 20.		FY 2024 -	\$429,000	(T)
			FY 2025 -	\$858,000	(T)
			FY 2027 -	\$429,000	(T)
			FY 2028 -	\$429,000	(T)
			FY 2029 -	\$429,000	(T)
			POST YR-	\$2,145,000	(T)
		CONSTRUCTION	FY 2020 -	\$300,000	(T)
				\$6,735,000	
	NO (NELIGE DOLLI EVADD) NO (- DUOMEGO (M.))	001107711071011	5) / 2222	4.00.000	()
U-5993	NC 55 (NEUSE BOULEVARD), US 17 BUSINESS (MLK	CONSTRUCTION	FY 2020 -	\$123,000	(T)
CRAVEN	BOULEVARD). CONSTRUCT ROUNDABOUT.		FY 2021 -	\$1,164,000	(T)
PROJ.CATEGORY	TO ALLOW ADDITIONAL TIME FOR PLANNING AND		FY 2022 -	\$1,163,000	(T)

DESIGN DELAY CONSTRUCTION FROM FY 19 TO FY 20.

\$2,450,000

^{*} INDICATES FEDERAL AMENDMENT

\$443,000 (BGLT5)

\$2,526,000 (BGLT5)

HIGHWAY PROGRAM STIP MODIFICATIONS

RAILROAD. BRIDGE PRESERVATION OF BRIDGE 300017 CONSTRUCTION FY 2021 -

RIGHT-OF-WAY

FY 2020 -

CONSTRUCTION FY 2019 - \$11,000,000 (S(M))

\$50,900,000

US 117 NBL, REPLACE BRIDGE 300016 OVER CSX

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* B-5981

DUPLIN

PROJ.CATEGORY STATEWIDE	OVER CSX. ACCELERATE RIGHT-OF-WAY FROM FY 21 TO FY 20 AND CONSTRUCTION FROM FY 22 TO FY 21.		FY 2022 - __	\$2,526,000 \$5,495,000	(BGLT5)
* I-5940 DUPLIN PENDER PROJ.CATEGORY STATEWIDE	I-40, DUPLIN COUNTY LINE (MILEMARKER 360) TO WEST OF US 117 (MILEMARKER 390). PAVEMENT AND BRIDGE REHABILITATION. MODIFY PROJECT DESCRIPTION TO REFLECT SCOPE OF WORK.	GARVEE CONSTR	FY 2019 - FY 2020 - FY 2021 - FY 2023 - FY 2024 - FY 2025 - FY 2026 - FY 2027 - FY 2028 - FY 2029 - POST YR-	\$2,660,000 \$2,660,000 \$2,660,000 \$2,660,000 \$2,660,000 \$2,660,000 \$2,660,000 \$2,660,000 \$2,660,000 \$2,660,000 \$10,640,000	(BGIM) (BGIM) (BGIM) (BGIM) (BGIM) (BGIM) (BGIM) (BGIM) (BGIM) (BGIM) (BGIM)

DIVISION 4

DIVISION 4					
* I-6041	US 64 (FUTURE I-87), SR 1225 (KINGSBORO ROAD) TO	CONSTRUCTION	FY 2021 -	\$4,196,000	(NHPIM)
EDGECOMBE	NC 33. PAVEMENT REHABILITATION.		FY 2022 -	\$4,195,000	(NHPIM)
PROJ.CATEGORY	TO ALLOW ADDITIONAL TIME FOR PLANNING AND			\$8,391,000	
STATEWIDE	DESIGN, DELAY CONSTRUCTION FROM FY 20 TO FY 21.				

DIVISION 5

C-5567	EAST LYON STATION GREENWAY, TOWN OF BUTNER	RIGHT-OF-WAY	FY 2019 -	\$28,000	(CMAQ)
GRANVILLE	GREENWAY EXTENSION. CONSTRUCT MULTI-USE		FY 2019 -	\$7,000	(L)
PROJ.CATEGORY	PATH.	CONSTRUCTION	FY 2019 -	\$144,000	(CMAQ)
EXEMPT	TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY		FY 2019	\$36,000	(L)
	RIGHT OF WAY AND CONSTRUCTION FROM FY 18 TO			\$215,000	
	<u>FY 19.</u>				

^{*} INDICATES FEDERAL AMENDMENT

HIGHWAY PROGRAM STIP MODIFICATIONS

DIVISION	5
* U-5518	

WAKE **PROJ.CATEGORY** STATEWIDE

US 70 (GLENWOOD AVENUE), WEST OF SR 3067 (T.W. ALEXANDER DRIVE) TO I-540 IN RALEIGH. UPGRADE ROADWAY TO IMPROVE CAPACITY, SAFETY AND TRAFFIC OPERATIONS INCLUDING INTERCHANGES AT

VARIOUS LOCATIONS.

ACCELERATE RIGHT OF WAY AND CONSTRUCTION FROM FY 20 TO FY 19 TO REFLECT UPDATED

FUNDING SOURCE.

VARIOUS, CITY OF DURHAM. UPGRADE ITS / SIGNAL SYSTEM.

PROJ.CATEGORY REGIONAL

U-5968

DURHAM

ACCELERATE CONSTRUCTION FROM FY 20 TO FY 19 AT THE REQUEST OF TRANSPORTATION MOBILITY AND SAFETY DIVISION TO REFLECT PRIORITY NEEDS. UTILITIES

RIGHT-OF-WAY

CONSTRUCTION

UTILITIES

FY 2019 -\$15,000 FY 2019 -\$8,000 (L)

CONSTRUCTION

CONSTRUCTION

CONSTRUCTION

FY 2019 -\$142,000 (S(M)) FY 2019 -\$5,685,000 (BGANY) FY 2019 -\$438,000 (T) FY 2019 -\$219,000 (L)

FY 2019 - \$14.500.000 (NHP)

FY 2021 - \$24,333,000 (NHP)

\$90,200,000

FY 2019 - \$24,334,000

FY 2020 - \$24,333,000

\$2,700,000 (NHP)

(NHP)

(NHP)

\$585,000 (BGANY)

(T)

FY 2019 -

FY 2019 -

\$1,385,000 (S(M)) FY 2019 -FY 2020 -\$5,685,000 (BGANY) \$1,385,000 (S(M)) FY 2020 -FY 2021 -\$5,684,000 (BGANY) FY 2021 -\$1,384,000 (S(M)) \$22,615,000

\$29,315,000

\$29,315,000 (BGANY)

DIVISION 6

* U-4405A **CUMBERLAND** PROJ.CATEGORY DIVISION

US 401 (RAEFORD ROAD), OLD RAEFORD ROAD TO EAST OF BUNCE ROAD. CONSTRUCT ACCESS

MANAGEMENT IMPROVEMENTS.

MODIFY PROJECT SCOPE, FUNDING AMOUNTS, AND SCHEDULE TO IMPROVE CONSTRUCTABILITY OF

PROJECT.

* U-4405B **CUMBERLAND PROJ.CATEGORY** DIVISION

US 401 (RAEFORD ROAD), EAST OF BUNCE ROAD TO EAST OF GLENSFORD DRIVE. CONSTRUCT ACCESS

MANAGEMENT IMPROVEMENTS.

MODIFY PROJECT SCOPE, FUNDING AMOUNTS, AND SCHEDULE TO IMPROVE CONSTRUCTABILITY OF

PROJECT.

* U-4405C **CUMBERLAND** PROJ.CATEGORY DIVISION

US 401 (RAEFORD), EAST OF GLENSFORD DRIVE TO EAST OF ROBESON STREET. CONSTRUCT ACCESS

MANAGEMENT IMPROVEMENTS.

MODIFY PROJECT SCOPE, FUNDING AMOUNTS, AND SCHEDULE TO IMPROVE CONSTRUCTABILITY OF

PROJECT.

CONSTRUCTION 2020 \$25,557,000 (BGANY)

2022

2019

\$25,557,000

\$35,328,000 (BGANY) \$35,328,000

Thursday, March 7, 2019

^{*} INDICATES FEDERAL AMENDMENT

HIGHWAY PROGRAM STIP MODIFICATIONS

DIVISION 7

I-5898 FUTURE I-73 / US 220, US 311 / NC 135 INTERCHANGE. **RIGHT-OF-WAY** FY 2020 -\$300,000 (T) REPLACE BRIDGE 780074 AND UPGRADE UTILITIES FY 2020 -\$30,000 (T) ROCKINGHAM

INTERCHANGE. **PROJ.CATEGORY** CONSTRUCTION FY 2021 -\$1,875,000 (T) \$2,205,000

REGIONAL DESCRIPTION MODIFIED AT REQUEST OF DIVISION TO

REFLECT REPLACEMENT OF STRUCTURE.

DIVISION 8

* AV-5761 RICHMOND COUNTY AIRPORT (RCZ), CLEAR CONSTRUCTION FY 2022 -\$550,000 (T) OBSTRUCTIONS IN RUNWAY 14 APPROACH. RICHMOND \$550,000

PROJ.CATEGORY TO ALLOW ADDITIONAL TIME FOR PLANNING AND DIVISION DESIGN, DELAY CONSTRUCTION FROM FY 20 TO FY 22.

* AV-5763 RICHMOND COUNTY AIRPORT (RCZ), EXTEND CONSTRUCTION FY 2024 -\$5,065,000 (T) RICHMOND RUNWAY 14-32 TO 5500 FEET. \$5,065,000

PROJ.CATEGORY TO ALLOW ADDITIONAL TIME FOR PLANNING AND

DIVISION DESIGN, DELAY CONSTRUCTION FROM FY 20 TO FY 24.

I-5946 I-73 / I-74, SOUTH OF US 220 / SR 1446 (HAYWOOD CEMETERY ROAD) TO MONTGOMERY COUNTY LINE. **RICHMOND**

PROJ.CATEGORY PAVEMENT REHABILITATION.

STATEWIDE REVISE SOUTHERN TERMINUS AND SEGMENT

PROJECT INTO PARTS A AND B FOR STRATEGIC LETTING AT REQUEST OF DIVISION - SEE BELOW FOR

SCHEDULES.

I-5946A I-73/74, SOUTH OF US 220 / SR 1446 (HAYWOOD

RICHMOND CEMETERY ROAD) TO SR 1455 (FIRE TOWER ROAD). CONSTRUCTION FY 2019 -\$3,000,000 (BGIM)

PROJ.CATEGORY \$3,000,000 NEW PROJECT BREAK CREATED AT REQUEST OF

STATEWIDE **DIVISION OFFICE.**

I-5946B I-73/I-74, SR 1455 (FIRE TOWER ROAD) TO CONSTRUCTION FY 2021 - \$5,750,000 (BGIM)

MONTGOMERY COUNTY LINE. **RICHMOND**

\$5,750,000 PROJ.CATEGORY NEW PROJECT BREAK CREATED AT REQUEST OF

STATEWIDE DIVISION OFFICE.

HIGHWAY PROGRAM STIP MODIFICATIONS

CONSTRUCTION

FY 2022 -

\$6,400,000 (BGIM)

\$6,400,000

\$3,600,000

\$7,600,000

\$30,048,000

\$38,458,000

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I-5947 I-73 / I-74 / US 220, RICHMOND COUNTY LINE TO MONTGOMERY RANDOLPH COUNTY LINE. PAVEMENT

PROJ.CATEGORY REHABILITATION.

STATEWIDE <u>SEGMENT PROJECT INTO PARTS A, B AND C FOR</u>

STRATEGIC LETTING AT REQUEST OF DIVISION - SEE

BELOW FOR SCHEDULES.

I-5947A I-73/I-74/US 220, RICHMOND COUNTY LINE TO NC 211

MONTGOMERY <u>NEW PROJECT BREAK CREATED AT REQUEST OF</u>

PROJ.CATEGORY DIVISION OFFICE.
STATEWIDE

* I-5947B I-73/I-74/US 220, NC 211 TO NC 24/27 CONSTRUCTION FY 2019 - \$3,600,000 (BGIM)

MONTGOMERY

NEW PROJECT BREAK CREATED AT REQUEST OF

PROJ.CATEGORYSTATEWIDE

I-5947C I-73/I-74/US 220, NC 24/27 TO RANDOLPH COUNTY LINE CONSTRUCTION FY 2022 - \$7,600,000 (BGIM)

MONTGOMERY NEW PROJECT BREAK CREATED AT REQUEST OF

PROJ.CATEGORYSTATEWIDE

* U-5727 US 1 / US 501, SOUTH OF SR 1198 (BRYAN RIGHT-OF-WAY FY 2020 - \$3,600,000 (NHP)

LEE DRIVE) TO SR 1237 (CARTHAGE STREET) IN SANFORD. CONSTRUCTION FY 2021 - \$8,816,000 (T)

 PROJ.CATEGORY
 UPGRADE TO SUPERSTREET AND RELOCATE NC 78
 FY 2022 - \$8,816,000 (T)

 REGIONAL
 (TRAMWAY ROAD).
 FY 2023 - \$8,816,000 (T)

TO REFLECT CURRENT DOCUMENT SCOPE, REVISE

WORK DESCRIPTION AND TERMINI OF THE PROJECT AT REQUEST OF DIVISION. TO MATCH U-5975

SCHEDULE DELAY RIGHT-OF-WAY FROM FY 19 TO FY

20 AND CONSTRUCTION FROM FY 20 TO FY 21.

U-5975 US 1 / US 501, US 15 / US 501 (WHITE HILL RIGHT-OF-WAY FY 2020 - \$22,957,000 (T) LEE ROAD) / SR 1179 (ROCKY FORK CHURCH ROAD0 TO UTILITIES FY 2020 - \$2,755,000 (T) PROJ.CATEGORY SOUTH OF SR 1198 (BRYAN DRIVE). UPGRADE TO CONSTRUCTION FY 2021 - \$12,746,000 (T)

REGIONAL SUPERSTREET.

MODIFY WORK DESCRIPTION, REVISE NORTHERN

TERMINUS AT REQUEST OF DIVISION.

^{*} INDICATES FEDERAL AMENDMENT

HIGHWAY PROGRAM STIP MODIFICATIONS

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* B-5950 **RIGHT-OF-WAY** FY 2026 -NC 67 (WESTBOUND) (SILAS CREEK PARKWAY), \$750,000 (T) FORSYTH REPLACE BRIDGES 330007 AND 330295 OVER SALEM CONSTRUCTION FY 2027 -\$7,500,000 (T) CREEK IN WINSTON-SALEM. **PROJ.CATEGORY** \$8,250,000

REGIONAL REVISE DESCRIPTION TO INCLUDE PARALLEL BRIDGE AT REQUEST OF STRUCTURES MANAGEMENT UNIT;

COST INCREASE EXCEEDING \$2 MILLION AND 25%

THRESHOLDS.

DIVISION 10

B-5811 SR 1434 (ROGERS ROAD), REPLACE BRIDGE 830042 **RIGHT-OF-WAY** FY 2020 -\$60,000 (BGOFF) STANLY OVER BIG BEAR CREEK. CONSTRUCTION FY 2020 -\$600,000 (BGOFF) \$660,000

PROJ.CATEGORY TO ALLOW ADDITIONAL TIME FOR PLANNING AND DIVISION DESIGN DELAY RIGHT-OF-WAY FROM FY 19 TO FY 20

AND CONSTRUCTION FROM FY 19 TO FY 20

DIVISION 11

B-5527 US 52 (NORTHBOUND LANE), REPLACE BRIDGE 850122 **RIGHT-OF-WAY** FY 2020 -\$400,000 (BGLT5) SURRY OVER TOMS CREEK AND REPLACE BRIDGE 850342 CONSTRUCTION FY 2020 -\$2,000,000 (BGLT5) **PROJ.CATEGORY** OVER OLD US 52 SOUTHBOUND EXIT RAMP. FY 2021 -\$2,000,000 (BGLT5) \$4,400,000

STATEWIDE TO ALLOW ADDITIONAL TIME FOR PLANNING DELAY

RIGHT-OF-WAY FROM FY 19 TO FY 20

DIVISION 12

* EB-5932 TROUTMAN, RICHARDSON GREENWAY SOUTH. US FY 2019 **ENGINEERING** \$16,000 (L) **IREDELL** 21/NC 115 (SOUTH MAIN STREET) FROM TROUTMAN FY 2019 -\$62,000 (BGDA) **ELEMENTARY SCHOOL TO JACOBS WOODS** \$122,000 **PROJ.CATEGORY RIGHT-OF-WAY** FY 2019 -(BGDA) SUBDIVISION. DIVISION FY 2019 -\$31,000 (L)

CONSTRUCTION FY 2020 -\$608,000 (BGDA) ADD PRELIMINARY ENGINEER IN FY 19 AND RIGHT-OF-WAY IN FY 19 NOT PREVIOUSLY PROGRAMMED AT FY 2020 -\$152,000 (L)

REQUEST OF MPO.

* U-6153 STATESVILLE, SR 1363 (BETHLEHEM ROAD). **ENGINEERING** FY 2019 -\$452,000 (BA) RELOCATE ROADWAY ADJACENT TO STATESVILLE CONSTRUCTION FY 2020 -\$1,024,000 **IREDELL** (BA) PROJ.CATEGORY REGIONAL AIRPORT. FY 2020 -\$2.550.000 (O)

DIVISION FY 2021 -\$1,024,000 (BA) ADD PRELIMINARY ENGINEERING IN FY 19 AT

REQUEST OF MPO.

\$991,000

\$5,050,000

^{*} INDICATES FEDERAL AMENDMENT

HIGHWAY PROGRAM STIP MODIFICATIONS

DIV	IS	ION	l 13
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EB-5821 BUNCOMBE PROJ.CATEGORY DIVISION	REEMS CREEK GREENWAY, CONSTRUCT MULTI-USE PATH ALONG REEMS CREEK CORRIDOR FROM WESTERN EDGE OF TOWN OF WEAVERVILLE TO KARPEN SOCCER FIELDS DELAY PRELIMINARY ENGINEERING FROM FY 18 TO FY 19 AT REQUEST OF MPO	ENGINEERING	FY 2019 - FY 2019	\$480,000 \$120,000 \$600,000	(BGDA) (L)
R-5779 MADISON PROJ.CATEGORY DIVISION	SR 1631 (CROSSROADS PARKWAY), EXTEND SR 1631 (CROSSROADS PARKWAY) TO SR 1632. TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN DELAY CONSTRUCTION FROM FY 18 TO FY 20	CONSTRUCTION	FY 2020 - FY 2020 - FY 2020 -	\$1,611,000 \$1,510,000 \$950,000 \$4,071,000	(APD) (T) (O)
* U-3403B BUNCOMBE PROJ.CATEGORY REGIONAL	NC 191 (BREVARD ROAD - OLD HAYWOOD ROAD), SR 3498 (LEDBETTER ROAD) TO NORTH OF BLUE RIDGE PARKWAY. MODIFY PROJECT LIMITS AT REQUEST OF DIVISION.	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2021 - FY 2022 - FY 2021 - FY 2023 - FY 2024 - FY 2025 -	\$2,550,000 \$2,550,000 \$600,000 \$5,467,000 \$5,466,000 \$5,467,000 \$22,100,000	(T) (T) (T) (T) (T)
U-5019A BUNCOMBE PROJ.CATEGORY DIVISION	RIVERWAY MULTI-MODAL NETWORK, TOWN BRANCH GREENWAY <u>ACCELERATE CONSTRUCTION FROM FY 21 TO FY 20</u> <u>AT REQUEST OF MPO.</u>	CONSTRUCTION	FY 2020 - FY 2020 - FY 2020 -	\$1,710,000 \$1,710,000 \$855,000 \$4,275,000	(BGDA) (BGDA) (L)
U-5019E BUNCOMBE PROJ.CATEGORY DIVISION	RIVERWAY MULTI-MODAL NETWORK, CRAVEN STREET BRIDGE IMPROVEMENTS OVER THE FRENCH BROAD RIVER TO ALLOW ADDITIONAL TIME FOR DESIGN DELAY	CONSTRUCTION	FY 2019 - FY 2019	\$4,200,000 \$1,050,000 \$5,250,000	(BGANY) (L)

CONSTRUCTION FROM FY 18 TO FY 19

^{*} INDICATES FEDERAL AMENDMENT

HIGHWAY PROGRAM STIP MODIFICATIONS

DIVISION 13 U-5818 McDOWELL PROJ.CATEGORY DIVISION	SR 1001 (SUGAR HILL ROAD), I-40 WESTBOUND RAMPS TO 0.3 MILE WEST OF I-40 EASTBOUND RAMPS. WIDEN ROADWAY. TO ALLOW ADDITIONAL TIME FOR PLANNING DELAY RIGHT-OF-WAY FROM FY 18 TO FY 19	RIGHT-OF-WAY UTILITIES BUILD NC CONST	FY 2019 - FY 2019 - FY 2019 - FY 2020 - FY 2021 - FY 2022 - FY 2023 - FY 2026 - FY 2026 - FY 2027 - FY 2029 - POST YR- FY 2019 - FY 2020 -	\$150,000 \$10,000 \$601,000 \$601,000 \$601,000 \$601,000 \$601,000 \$601,000 \$601,000 \$601,000 \$601,000 \$1,000,000 \$1,000,000 \$10,275,000	(T) (T) (T) (T) (T) (T) (T) (T) (T) (T)
DIVISION 14 A-0011C	NC 69, GEORGIA STATE LINE TO US 64 (HAYESVILLE	RIGHT-OF-WAY	FY 2019 -	\$8,300,000	(APD)
CLAY PROJ.CATEGORY EXEMPT	BYPASS). WIDEN TO FOUR-LANES <u>TO ALLOW ADDITIONAL TIME FOR PLANNING DELAY</u> <u>RIGHT-OF-WAY FROM FY 18 TO FY 19</u>	CONSTRUCTION	FY 2020 - FY 2021	\$18,750,000 \$18,750,000 \$45,800,000	(APD) (APD)

R-5864 HAYWOOD PROJ.CATEGORY EXEMPT	SR 1395 (COVE CREEK ROAD), APPROXIMATELY 3 MILES WEST OF US 276. REPAIR SLIDE AREA. ACCELERATE RIGHT-OF-WAY FROM FY 20 TO FY 19 AND CONSTRUCTION FROM FY 20 TO FY 19.	RIGHT-OF-WAY CONSTRUCTION	FY 2019 - FY 2019 - FY 2019 - FY 2019 -	\$80,000 \$20,000 \$380,000 \$95,000 \$575,000	(FLAP) (S(M)) (FLAP) (S(M))
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STIP DELETIONS

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* B-2882	GLADE STREET, REPLACE BRIDGE 330387 OVER	RIGHT-OF-WAY	FY 2019 -	\$105,000	(BGOFF)
FORSYTH	PETERS CREEK IN WINSTON-SALEM.		FY 2019 -	\$10,000	(L)
PROJ.CATEGORY	PROJECT DELETED AT REQUEST OF CITY	CONSTRUCTION	FY 2020 -	\$420,000	(BGOFF)
DIVISION			FY 2020 -	\$42,000	(L)
				\$577,000	

^{*} INDICATES FEDERAL AMENDMENT

HIGHWAY PROGRAM STIP DELETIONS

DIVISION 9

* EB-5813 GRANT'S CREEK GREENWAY, LANDIS SPUR, SR 1210 ROWAN

CONSTRUCTION FY 2018 -

\$160,000 (TAANY)

PROJ.CATEGORY

(WEST RYDER AVENUE) TO WEST OF SR 1211

FY 2018 -\$40,000 (L) \$200,000

(KIMBALL ROAD) IN LANDIS. CONSTRUCT GREENWAY.

DIVISION

PROJECT DELETED AT REQUEST OF TOWN.

ITEM N SUMMARY

126 PROJECTS **ADDITIONS** \$4,976,000

MODIFICATIONS 37 PROJECTS

> **DELETIONS** 2 PROJECTS \$777,000

> > 165 PROJECTS \$4,199,000

SUMMARY: There are a total of 61 agreements for approval by the Board of Transportation

Statewide

Aberdeen, Carolina and Western Railway

This Master Rail Agreement for the Design and Construction of Highway/Rail Grade Crossing Traffic Control Warning Devices supersedes and rescinds the previous Master Agreement for Crossing Safety Projects executed on April 30, 2008, by adding/revising provisions in accordance with recent Federal and State legislative and statutory requirements. All project specific work and funding shall be identified through a separate written addendum to this Master Agreement.

Aberdeen & Rockfish Railroad

This Master Rail Agreement covers installation, revision, or replacement of automatic Highway/Rail Grade Crossing signals, gates, and traffic control devices at various locations statewide, including roads and streets under jurisdiction of a municipal governing authority. All project specific work and funding shall be identified through a separate written addendum to this Master Agreement.

Alexander Railroad Company

This Master Rail Agreement for the Design and Construction of Highway/Rail Grade Crossing Traffic Control Warning Devices supersedes and rescinds the previous Master Agreement for Crossing Safety Projects executed on July 20, 2007 and all supplements thereto, by adding/revising provisions in accordance with recent Federal and State legislative and statutory requirements. All project specific work and funding shall be identified through a separate written addendum to this Master Agreement.

Atlantic & Western Railway

This Master Rail Agreement for the Design and Construction of Highway/Rail Grade Crossing Traffic Control Warning Devices supersedes and rescinds the previous Master Agreement for Crossing Safety Projects executed on June 17, 2008, by adding/revising provisions in accordance with recent Federal and State legislative and statutory requirements. All project specific work and funding shall be identified through a separate written addendum to this Master Agreement.

Statewide, cont.

Blue Ridge Southern Railroad

This Master Rail Agreement for the Design and Construction of Highway/Rail Grade Crossing Traffic Control Warning Devices supersedes and rescinds the previous Master Agreement for Crossing Safety Projects executed on July 16, 2015, by adding/revising provisions in accordance with recent Federal and State legislative and statutory requirements. All project specific work and funding shall be identified through a separate written addendum to this Master Agreement.

Caldwell County Railroad

This Master Rail Agreement for the Design and Construction of Highway/Rail Grade Crossing Traffic Control Warning Devices supersedes and rescinds the previous Master Agreement for Crossing Safety Projects executed on August 26, 2008, by adding/revising provisions in accordance with recent Federal and State legislative and statutory requirements. All project specific work and funding shall be identified through a separate written addendum to this Master Agreement.

Cape Fear Railroad

This Master Rail Agreement covers the installation, revision, or replacement of automatic Highway/Rail Grade Crossing signals, gates, and traffic control devices at various locations statewide, including roads and streets under jurisdiction of a municipal governing authority. All project specific work and funding shall be identified through a separate written addendum to this Master Agreement.

Carolina Coastal Railroad Company

This Master Rail Agreement for the Design and Construction of Highway/Rail Grade Crossing Traffic Control Warning Devices supersedes and rescinds the previous Master Agreement for Crossing Safety Projects executed on January 22, 2008, by adding/revising provisions in accordance with recent Federal and State legislative and statutory requirements. All project specific work and funding shall be identified through a separate written addendum to this Master Agreement.

Statewide, cont.

Chesapeake and Albemarle Railroad

This Master Rail Agreement for the Design and Construction of Highway/Rail Grade Crossing Traffic Control Warning Devices supersedes and rescinds the previous Master Agreement for Crossing Safety Projects executed on May 27, 2008, by adding/revising provisions in accordance with recent Federal and State legislative and statutory requirements. All project specific work and funding shall be identified through a separate written addendum to this Master Agreement.

Clinton Terminal Railroad

This Master Rail Agreement for the Design and Construction of Highway/Rail Grade Crossing Traffic Control Warning Devices supersedes and rescinds the previous Master Agreement for Crossing Safety Projects executed on May 20, 2008, by adding/revising provisions in accordance with recent Federal and State legislative and statutory requirements. All project specific work and funding shall be identified through a separate written addendum to this Master Agreement.

CSX Transportation, Inc.

This Master Rail Agreement for the Design and Construction of Highway/Rail Grade Crossing Traffic Control Warning Devices supersedes and rescinds the previous Master Agreement for Crossing Safety Projects executed on October 16, 2008, by adding/revising provisions in accordance with recent Federal and State legislative and statutory requirements. All project specific work and funding shall be identified through a separate written addendum to this Master Agreement.

Great Smoky Mountains Railroad

This Master Rail Agreement for the Design and Construction of Highway/Rail Grade Crossing Traffic Control Warning Devices supersedes and rescinds the previous Master Agreement for Crossing Safety Projects executed on July 24, 2008, by adding/revising provisions in accordance with recent Federal and State legislative and statutory requirements. All project specific work and funding shall be identified through a separate written addendum to this Master Agreement.

Statewide, cont.

High Point, Thomasville & Denton Railroad

This Master Rail Agreement for the Design and Construction of Highway/Rail Grade Crossing Traffic Control Warning Devices supersedes and rescinds the previous Master Agreement for Crossing Safety Projects executed on June 16, 2008, by adding/revising provisions in accordance with recent Federal and State legislative and statutory requirements. All project specific work and funding shall be identified through a separate written addendum to this Master Agreement.

Winston-Salem Southbound Railway

This Master Rail Agreement for the Design and Construction of Highway/Rail Grade Crossing Traffic Control Warning Devices supersedes and rescinds the previous Master Agreement for Crossing Safety Projects executed on June 16, 2008, by adding/revising provisions in accordance with Federal and State legislative and statutory requirements. All project specific work and funding shall be identified through a separate written addendum to this Master Agreement.

Laurinburg & Southern Railroad

This Master Rail Agreement for the Design and Construction of Highway/Rail Grade Crossing Traffic Control Warning Devices supersedes and rescinds the previous Master Agreement for Crossing Safety Projects executed on November 29, 2007, by adding/revising provisions in accordance with recent Federal and State legislative and statutory requirements. All project specific work and funding shall be identified through a separate written addendum to this Master Agreement.

Norfolk Southern Railway

This Master Rail Agreement for the Design and Construction of Highway/Rail Grade Crossing Traffic Control Warning Devices supersedes and rescinds the previous Master Agreement for Crossing Safety Projects executed on March 28, 2008, and all supplements thereto, by adding/revising provisions in accordance with recent Federal and State legislative and statutory requirements. All project specific work and funding shall be identified through a separate written addendum to this Master Agreement.

Statewide, cont.

North Carolina & Virginia Railroad

This Master Rail Agreement for the Design and Construction of Highway/Rail Grade Crossing Traffic Control Warning Devices supersedes and rescinds the previous Master Agreement for Crossing Safety Projects executed on May 20, 2008, by adding/revising provisions in accordance with recent Federal and State legislative and statutory requirements. All project specific work and funding shall be identified through a separate written addendum to this Master Agreement.

Piedmont & Northern Railway

This Master Rail Agreement covers the installation, revision, or replacement of automatic Highway/Rail Grade Crossing signals, gates, and traffic control devices at various locations statewide, including roads and streets under jurisdiction of a municipal governing authority. All project specific work and funding shall be identified through a separate written addendum to this Master Agreement.

R.J. Corman Railroad/ Carolina Lines This Master Rail Agreement for the Design and Construction of Highway/Rail Grade Crossing Traffic Control Warning Devices supersedes and rescinds the previous Master Agreement for Crossing Safety Projects executed on November 17, 2015, and all supplements thereto, by adding/revising provisions in accordance with recent Federal and State legislative and statutory requirements. All project specific work and funding shall be identified through a separate written addendum to this Master Agreement.

Thermal Belt Railway

This Master Rail Agreement for the Design and Construction of Highway/Rail Grade Crossing Traffic Control Warning Devices supersedes and rescinds the previous Master Agreement for Crossing Safety Projects executed on August 26, 2008, by adding/revising provisions in accordance with recent Federal and State legislative and statutory requirements. All project specific work and funding shall be identified through a separate written addendum to this Master Agreement.

Statewide, cont.

Wilmington Terminal Railroad

This Master Rail Agreement for the Design and Construction of Highway/Rail Grade Crossing Traffic Control Warning Devices supersedes and rescinds the previous Master Agreement for Crossing Safety Projects executed on July 15, 2008, by adding/revising provisions in accordance with recent Federal and State legislative and statutory requirements. All project specific work and funding shall be identified through a separate written addendum to this Master Agreement.

Yadkin Valley Railroad

This Master Rail Agreement for the Design and Construction of Highway/Rail Grade Crossing Traffic Control Warning Devices supersedes and rescinds the previous Master Agreement for Crossing Safety Projects executed on February 15, 2008, by adding/revising provisions in accordance with recent Federal and State legislative and statutory requirements. All project specific work and funding shall be identified through a separate written addendum to this Master Agreement.

Division 1

Town of Nags Head Dare County 1SP.10281.28 This Project consists of replacement of approximately 160 linear feet of the South Nags Head ocean outfall at Milepost 4.7 on SR 1243 (Old Oregon Inlet Road) in Nags Head. The Department will perform the work. This Supplemental Agreement revises the Municipality's cost participation in the project from \$375,000 (50%) to \$285,000 (38%). The Department will be responsible for \$465,000 (62%) of the costs.

Charter Communications
Dare County
B-2500
32635.3.5

This Project consists of installing conduit and fiber optic cable in conjunction with the replacement of Bridge No. 11 over the Oregon Inlet on NC 12. Charter Communications will reimburse the Department 20% of the cost of the Utility Conduit System. The lump sum cost to Charter Communications is \$1,009,624.39.

Division 1, cont.

Cape Hatteras Electric Membership Corporation (CHEMC) Dare County B-2500 32635.3.5 This Project consists of installing conduit and hangers in conjunction with the replacement of Bridge No. 11 over the Oregon Inlet on NC 12. CHEMC will reimburse the Department 60% of the cost of the Utility Conduit System. The lump sum cost to CHEMC is \$3,422,839.25.

City of Elizabeth City Pasquotank County M-0492AN 44527.1.44 This Project consists of a comprehensive pedestrian plan for the City of Elizabeth City. The Department will be responsible for development of the plan. The Municipality shall participate in 20% of the project costs in the amount of \$12,000. The estimated cost of the project is \$60,000.

Division 2

City of Greenville and Pitt County U-5875 44677.3.1 This Project consists of improvements on SR 1203 (Allen Road) from SR 1467 (Stantonsburg Road) to US 13 (Dickinson Avenue Extension). This Supplemental Agreement modifies the project scope and funding for the addition of betterments to ten signal poles at 3 signalized intersections. The Municipality shall reimburse the Department 100% for the betterments. The estimated reimbursement is \$35,000.

City of Kinston Lenoir County M-0492AT 44527.1.50 This Project consists of a comprehensive pedestrian plan for the City of Kinston. The Department will be responsible for development of the plan. The Municipality shall participate in 20% of the project costs in the amount of \$12,000. The estimated cost of the project is \$60,000.

Division 3

City of Boiling Spring Lakes Brunswick County M-0492AK 44527.1.41 This Project consists of a comprehensive pedestrian plan for the City of Boiling Spring Lakes. The Department will be responsible for development of the plan. The Municipality shall participate in 10% of the project costs in the amount of \$5,000. The estimated cost of the project is \$50,000.

Division 4

Town of Enfield Halifax County M-0492AO 44527.1.45 This Project consists of a comprehensive bicycle and pedestrian project acceleration plan for the Town of Enfield. The Department will be responsible for development of the plan. The Municipality shall participate in 10% of the project costs in the amount of \$3,500. The estimated cost of the project is \$35,000.

Town of Tarboro Edgecombe County R-5784DF 44914.3.14 This Project consists of curb ramp upgrades to construct ADA compliant curb ramps in Tarboro. The Department shall perform the work. The Municipality will provide the 20% non-federal match (\$109,680) for the work performed on the non-system streets. The estimated cost of the project is \$548,400.

Division 5

Town of Cary Wake County 5.1092SM This Municipal Operations Agreement (Schedule C) provides for the municipal operation of State-owned traffic signals at certain intersections on the State Highway System within or near the Town of Cary. The Department shall pay the Municipality an annual approved amount for the traffic signals operation, maintenance, and administrative costs as per the Agreement.

Town of Cary Wake County 5.1092SM This Municipal Operations Agreement (Schedule D) provides for the municipal operation of the computerized traffic control system, including timing plans, electric traffic signals and other traffic control devices on the State Highway System Streets located within or near the Town of Cary. The Department shall pay the Municipality an annual approved cost for the traffic control system operation, maintenance, and administrative costs as per the Agreement.

Division 5, cont.

City of Raleigh Wake County P-5715 46927

Town of Wake Forest Wake County P-5707 44643

NC Department of Environmental Quality Albemarle-Pamlico National Estuary Partnership Wake County 36249.3991 This Municipal Rail Agreement is for the construction of a new grade separation on SR 2034 (New Hope Church Road) and includes the construction of a roadway bridge structure over the CSXT S line railroad, along with the permanent closing of the at-grade crossing on New Hope Church Road (Crossing 630 607N, MP S 1153.32). At the request of the Municipality, the Department shall include betterment work for construction of sidewalk and vinyl coated chain link fence in their construction contract. The Department shall design and construct the project. The Municipality shall reimburse the Department for the requested betterment work. The estimated cost of the betterment work is \$244,208. The estimated cost of the project is \$15,346,500.

This Municipal Rail Agreement is for the construction of a new grade separation on SR 2052 (Rogers Road) and includes the construction of a roadway bridge structure over the CSXT S line railroad, along with the permanent closing of the at-grade crossing on Rogers Road (Crossing 633 905Y, MP S 142.53). At the request of the Municipality, the Department shall include betterment work for construction of sidewalk and vinyl coated chain link fence in their construction contract. The Department shall design and construct the project. The Municipality shall reimburse the Department for the requested betterment work. The estimated cost of the betterment work is \$84,392. The estimated cost of the project is \$12,290,000.

This Project consists of Aerial Imagery and Photogrammetry Acquisition of Digital Aerial Imagery with Global Positioning System. The Department shall furnish all the necessary personnel, labor, equipment, and material for the performance of the work. The Agency shall reimburse the Department 100% of the actual cost of all work performed by the Department.

Division 6

Town of Pembroke Robeson County U-5925 46874.3.1

SR 1340 (Odum Road) in Pembroke. At the request of the Municipality, construction will include the extension of 800 linear feet of gravity sanitary sewer with four manholes on the east side of SR 1340 (Odum Road) within the project limits. The Municipality will pay 100% of the cost of the utility work. The estimated cost is \$186,660.40.

This Project consists of roadway improvements on

University of North Carolina at Pembroke Robeson County U-5925 46874.3.1 This Project consists of roadway improvements on SR 1340 (Odum Road) in Pembroke. At the request of the Agency, construction will include installation of 108 linear feet of 8" sanitary sewer crossing under SR 1340 (Odum Road) with one manhole within the project limits. The Agency will pay 100% of the cost of work. The estimated cost is \$24,590.50.

Town of Lillington Harnett County M-0492AU 44527.1.51 This Project consists of a comprehensive bicycle and pedestrian plan for the Town of Lillington. The Department will be responsible for development of the plan. The Municipality shall participate in 10% of the project costs in the amount of \$5,000. The estimated cost of the project is \$50,000.

Division 7

Town of Chapel Hill Orange County C-5179 46240.1.F1 46240.2.1 46240.3.1 This Project consists of the construction of sidewalk and bicycle lanes along Estes Drive, construction of a multi-use path to Elliot Road, and intersection improvements at Martin Luther King Jr. Boulevard, including additional turn lanes. The Municipality is responsible for all phases of the project. This Supplemental Agreement is to increase funding and extend the completion date for the project. The Department will provide additional funds up to \$1,016,618 (80%) in STBGDA funds. The Municipality will provide an additional \$254,155 (20%) and all costs that exceed the total available funding. The completion date is extended to 3 years from the date of construction authorization.

Division 7, cont.

Town of Gibsonville Alamance County M-0492AQ 44527.1.47 This Project consists of a comprehensive bicycle and pedestrian plan for the Town of Gibsonville. The Department will be responsible for development of the plan. The Municipality shall participate in 10% of the project costs in the amount of \$5,000. The estimated cost of the project is \$50,000.

Division 8

City of Randleman Randolph County EB-5898 47296.1.1 47296.2.1 47296.3.1 This Project consists of the construction and implementation of a sidewalk, raised median and road diet from W. Academy Street to US 220 on W. Naomi Street. The Municipality is responsible for all phases of the project. The Department shall reimburse 80% of eligible expenses incurred by the Municipality up to a maximum amount of \$266,400 in TAP funds. The Municipality shall provide the 20% non-federal match of \$66,600 and all costs that exceed the total available funding of \$333,000.

Village of Pinehurst Moore County 36249.3810 This Project consists of furnishing and installing emergency vehicle preemption signals at four intersections in the Village of Pinehurst. This Supplemental Agreement is to add 7 intersections to the work. The Municipality shall reimburse the Department 100% of the actual cost of all work performed by the Department. The estimated reimbursement for the additional intersections is \$56,000.

Division 9

Davie County M-0492AM 44527.1.43 This Project consists of a comprehensive bicycle and pedestrian plan for Davie County. The Department will be responsible for development of the plan. The County shall participate in 30% of the project costs in the amount of \$21,000. The estimated cost of the project is \$70,000.

Division 10

Town of Waxhaw Union County EB-5950 48423.2.1 48423.3.1 This Project consists of construction to improve the Kensington Drive Corridor. The Municipality is responsible for all phases of the project. The Department shall reimburse 72% of approved eligible costs from the BGDA funds allocation, not to exceed \$1,802,447. The Municipality will be responsible for providing the 28% (\$700,952) non-federal match and all costs that exceed the total available funding of \$2,503,399.

Town of Matthews Mecklenburg County EB-5779 46422.1.1 46422.2.1 This Project consists of the construction of a multi-use pathway on Pleasant Plains Road from S. Trade Street to McKee Road. The Municipality is responsible for all phases of the project. The Department shall reimburse 80% of approved eligible costs from the BGDA funds allocation, not to exceed \$220,000. The Municipality will be responsible for providing the 20% (\$55,000) non-federal match and all costs that exceed the total available funding of \$275,000.

Town of Mt. Pleasant Cabarrus County M-0492AV 44527.1.52 This Project consists of a comprehensive bicycle and pedestrian project acceleration plan for the Town of Mt. Pleasant. The Department will be responsible for development of the plan. The Municipality will participate in 10% of the project costs in the amount of \$3,500. The estimated cost of the project is \$35,000.

Town of Huntersville Mecklenburg County M-0492AR 44527.1.48

This Project consists of a comprehensive bicycle plan for the Town of Huntersville. The Department will be responsible for development of the plan. The Municipality will participate in 40% of the project costs in the amount of \$40,000. The estimated cost of the project is \$100,000.

Division 10, cont.

City of Charlotte Mecklenburg County W-5710X 44856.1.24 44856.2.24 44856.3.24 This Project consists of safety improvements on SR 2042 (Oakdale Road), SR 2108 (Sunset Boulevard), SR 2025 (Miranda Road) and SR 2040 (Lawing Road); realignment of SR 2025 (Miranda Road) to tie into SR 2042 (Oakdale Road) at SR 2041 (Simpson Road); and the construction of roundabouts at the intersection of SR 2025 (Miranda Road) and SR 2042 (Oakdale Road) and at the intersection of SR 2042 (Oakdale Road) and SR 2108 (Sunset Road)/SR 2040 (Lawing Road) in Charlotte. The Department will participate in the PE and ROW phases of the project in CMAQ funding up to a maximum amount of \$1,177,125 (67%). The Municipality shall provide the non-federal match in the amount of \$588,312 (33%) and all costs that exceed the total estimated cost of \$1,765,437.

Mecklenburg County C-5537 51007.1.1 51007.3.1 This Project consists of construction of the Barton Creek Greenway. This Supplemental Agreement is to increase funding. The Department agrees to reimburse the County an additional \$500,000 (80%) in CMAQ funds. The County shall provide the 20% non-federal match (\$125,000) and all costs that exceed the total estimated cost of \$3,456,438.

City of Charlotte and Riverbend Retail Development, LLC Mecklenburg County 47809 This Project consists of widening Mount Holly-Huntersville Road (SR 2004) and the addition of medians from Brookshire Boulevard (NC 16) to 600 feet east of Pump Station Road in Charlotte. The Developer will plan, acquire right of way, relocate utilities and construct the project. The Municipality will administer the project and maintain the sidewalk. The Department's participation shall be limited to the construction cost of the roadway improvements, up to a maximum amount of \$1,250,000 in State Contingency Funds. This Agreement supersedes the item that was approved by the BOT on September 6, 2018.

Division 12

City of Claremont Catawba County 45858

Utilities, Inc. Iredell County R-2307B

37944.3.4

Aqua America Iredell County R-2307B 37944.3.4

City of Hickory Catawba County EB-5911A 47577.3.2 This Project consists of grading, drainage and paving of approximately 1400 feet of industrial access road (BGA Drive) for a new industrial facility. The Municipality shall perform the work. This Supplemental Agreement is to increase funding. The Department shall provide an additional \$141,000 in State Economic Development Funds towards the cost of the project for a total of \$586,000.

This Project consists of improvements on NC 150 from SR 1902 (Harvel Road) in Catawba County to I-77 in Iredell County. This Utility Construction Agreement is for the Department's contractor to adjust and/or relocate water lines. Utilities, Inc. shall be responsible for actual costs of the work performed by the Department. The estimated reimbursement is \$1,339,150.

This Project consists of improvements on NC 150 from SR 1902 (Harvel Road) in Catawba County to I-77 in Iredell County. This Utility Construction Agreement is for the Department's contractor to adjust and/or relocate water and sewer lines. AQUA shall be responsible for actual costs of the work performed by the Department. The estimated reimbursement is \$1,347,740.

This Project consists of construction of a multi-use path from 9th Street NW to 12th Avenue NW (Geitner Road) along Old Lenoir Road. The Municipality is responsible for all phases of the Project. The Department shall reimburse 80% of approved eligible costs from the TAANY funds allocation, not to exceed \$3,520,000. The Municipality will be responsible for providing the 20% (\$880,000) non-federal match for the TAANY funds authorized and all costs that exceed the total available funding of \$4,400,000.

Division 12, cont.

City of Hickory Catawba County EB-5911B 47577.1.3 47577.2.3 47577.3.3

allocation, not to exceed \$4,080,000. The Municipality will be responsible for providing the 20% (\$1,020,000) non-federal match for the BAGA funds authorized and all costs that exceed the total available funding of \$5,100,000.

This Project consists of the installation of bike lanes and sidewalks along West A Street between NC 16

City of Newton Catawba County EB-5825 45970.1.1 45970.3.1 This Project consists of the installation of bike lanes and sidewalks along West A Street between NC 16 Business (Main Avenue) and US 321 Business (Southwest Boulevard). This Supplemental Agreement is to increase funding for the project and to modify funding sources. The Department's original participation was \$1,520,000 in STBGDA, and \$250,000 in State Contingency funds. The Department agrees to reimburse the Municipality an additional \$1,131,000 (80%) for a total of \$2,901,000, (\$1,000,000 in BGANY funds, \$1,651,000 in BGDA funds and \$250,000 in Contingency funds). The Municipality's original participation was \$130,000. The Municipality will provide an additional \$282,750 (20%) for a total of \$412,750 as their local match, and all costs that exceed the total available funding of \$3,313,750.

This Project consists of construction of a multi-use path

from 12th Avenue NW (Geitner Road) to the end of Old

Lenoir Road. The Municipality is responsible for all phases of the Project. The Department shall reimburse

80% of approved eligible costs from the BGDA funds

Town of Dallas Gaston County M-0492AL 44527.1.42 This Project consists of a comprehensive bicycle and pedestrian plan for the Town of Dallas. The Department will be responsible for development of the plan. The Municipality shall participate in 10% of the project costs in the amount of \$5,000. The estimated cost of the project is \$50,000.

Division 13

City of Asheville Buncombe County U-5019A 41503.3.1 This Project consists of construction of a ¾ mile greenway located in the Southside neighborhood of Asheville. The Municipality is responsible for the project. The Department shall reimburse 80% of approved eligible expenses from STBGDA funds allocation, not to exceed \$3,420,000. The Municipality shall provide the 20% non-federal match (\$855,000) and all costs that exceed the total estimated cost of \$4,275,000.

Division 14

Town of Fletcher Henderson County M-0492AP 44527.1.46

Jackson County M-0492AS 44527.1.49 This Project consists of a comprehensive bicycle and pedestrian plan for the Town of Fletcher. The Department will be responsible for development of the plan. The Municipality shall participate in 10% of the project costs in the amount of \$5,000. The estimated cost of the project is \$50,000.

This Project consists of a comprehensive pedestrian plan for Jackson County. The Department will be responsible for development of the plan. The County shall participate in 30% of the project costs in the amount of \$21,000. The estimated cost of the project is \$70,000.

SUMMARY: There are a total of 15 agreements for informational purposes only

Division 1

Dare County 1SP.20281.5 This Project consists of a drainage study on Roanoke Island that will include both sides of SR 1116 (Airport Road), the Brakewood Subdivision and surrounding areas. The Department will perform the study. The County shall participate in 50% of the actual costs of the project. The estimated reimbursement is \$28,000.

Division 3

City of Jacksonville Onslow County 48438 This Project consists of a traffic signal installation at the intersection of SR 1308 (Gum Branch Road) and Plantation Road in Jacksonville. The Municipality shall perform the work. The Department shall participate in the costs of the project in an amount not to exceed \$100,000. Costs which exceed that amount shall be borne by the Municipality.

Town of Navassa Brunswick County 3RE.201015 This Project consists of routine and/or clean up mowing within the corporate limits of Navassa. The Municipality shall provide the equipment, labor, materials and traffic controls to perform the mowing. The Department shall reimburse the Municipality up to \$4,763.30 for the yearly mowing cycle.

City of Wilmington New Hanover County U-5534B 44096.2.3 44096.3.3 This Project consists of construction of a public walkway/pier underneath the Heide Trask Drawbridge to provide for safe crossing for cyclists and pedestrians across US 74 (Wrightsville Avenue) on the mainland side of the drawbridge in Wilmington. The Municipality is responsible for the project. This Supplemental Agreement extends the completion date of the project to July 10, 2019 in lieu of October 10, 2018.

Town of Leland Brunswick County U-5534I 44096.1.F10 44096.2.10 44096.3.10 This Project consists of construction of a ten-foot wide asphalt multi-use path routed across Perry Avenue, to Village Road ending on the western edge of the First Baptist Church property before the Sturgeon Creek Bridge in Leland. The Municipality is responsible for the project. This Supplemental Agreement extends the completion date to July 1, 2020 in lieu of July 1, 2019.

Division 3, cont.

Town of Leland Brunswick County U-5534J 44096.1.F11 44096.2.11 44096.3.11 This Project consists of construction of five-foot wide sidewalk in three locations: Village Road from Town Hall Drive southeast to existing sidewalk in front of apartment complex; Town Hall Drive from Village Road northeast to new Town Hall and Old Fayetteville Road from existing sidewalk in front of apartment complex to Village Road northeast. The Municipality is responsible for the project. This Supplemental Agreement extends the completion date of the project to July 1, 2020 in lieu of July 1, 2019.

Town of Leland Brunswick County U-5534K 44096.1.F12 44096.2.12 44096.3.12 This Project consists of construction of five-foot wide sidewalk adjacent to Old Fayetteville Road from Ricefield Branch Road to Highway 74/76 Overpass after Glendale Drive with connections to Leland Middle School and surrounding neighborhoods. The Municipality is responsible for the project. This Supplemental Agreement extends the completion date of the project to July 1, 2020 in lieu of March 31, 2018.

UNC Wilmington New Hanover County 36249.3864 This Agreement is to provide salt brine solution to the Agency. The Agency shall reimburse the Department 100% of the actual cost of the salt brine solution. The estimated reimbursement to the Department is \$0.14 cents per gallon.

Division 5

Sheetz Jones Sausage, LLC Wake County 36249.3988 This Project consists of installation of a new traffic signal at the intersection of Jones Sausage Road at Generosity Court in Garner. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% for the work. The estimated cost is \$5,000.

M/I Homes of Raleigh, LLC Wake County 36249.3989

This Project consists of installation of new signal at the intersection of Honeycutt at Piney Grove-Wilbon Road in Holly Springs. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% for the work. The estimated cost is \$5,000.

Division 6

Circle K Stores, Inc. Cumberland County 36249.3987 This Project consists of the installation of a traffic signal on SR 2252 (Chickenfoot Road) at SR 2333 (Corporation Drive), including pavement marking revisions. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% for the work. The estimated cost is \$10,000.

Town of Pembroke Robeson County P-4900(L) 41099.3.6 This Project consists of landscape plantings along SR 1563 (Union Chapel Road) at the newly constructed railroad overpass near the city limits of Pembroke. The Department will perform the work and the Municipality will maintain it.

Division 7

Liv.able Incorporated Guilford County 36249.3986 This Project consists of upgrades to the traffic signal at the intersection of North Hamilton Street at SR 1113 (E. Martin Luther King, Jr. Drive). The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department 100% for the work. The estimated cost is \$5,000.

Division 13

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 extend the completion date of the project. The Municipality shall complete the project by September 1, 2020 in lieu of September 1, 2019.

Division 14

City of Brevard Transylvania County 36249.3985 This Project consists of the installation of Rectangular Rapid Flashing Beacons (RRFB) at the crossing of Broad Street near the First United Methodist Church and Ecusta Road crossing at the Sports Complex in Brevard. The Department will perform the work. The Municipality shall reimburse the Department 100% for the work. The estimated reimbursement is \$26,000.

Approval of Municipal Street System Changes Deletions to the State Highway System

Division	County	Municipality	Road	Termini	Length
12	Gaston 2019_03_M001	City of Gastonia	SR 2905 N. West Club Circle	To delete N. West Club Circle from US Highway 29-74, Franklin Boulevard, to Aberdeen Boulevard	0.220

Total Miles = 0.220 Miles

Approval of Municipal Street System Changes Additions to the State Highway System

Division	County	Municipality	Road	Termini	Length
7	Guilford 2019_03_M001	Town of Summerfield	Summer Haven Drive (aka. Summerhaven Drive)	To add Summer Haven Drive (aka. Summerhaven Drive	0.120

Total Miles = 0.120 Miles

NCDOT March 2019 Board of Transportation Agenda

<u>No.</u>		<u>Enacted</u> <u>Page No.</u>
1	Preliminary Right of Way Plans	R-1 & R-2
2	Final Right of Way Plans	R-3 & R-4
3	Revisions of Final Right of Way Plans	R-5
4	Conveyance ROW Residue (HB 501)	R-6 & R-7
5	Approval of Conveyance of Highway Right of Way Residues	R-8
6	Approval of Conveyance of Surplus Highway Right of Way	R-9
7	Authorization to Assignment of Permanent Easements	R-10
8	Advance Acquisition of Highway Right of Way	R-11

Preliminary Right of Way Plans

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

Based upon the recommendations of the Manager of the Right of Way 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 2)

Pitt County; I.D. No. W-5702M; Project No. 44848.2.13: SR 1711 (Worthington Road) at SR 1709 (Corey Road)

Craven County; I.D. No. B-4484; Project No. 33723.2.1: Bridge No. 138 and 139 over the Neuse River on SR 1470

(Division 3)

Sampson County; I.D. No. B-5631; Project No. 45586.2.1: Bridge No. 169 over Big Juniper Run on SR 1620

Sampson County; I.D. No. B-5651: Project No. 45606.2.1: Bridge No. 214 over Kill Creek on SR 1706

Duplin County; I.D. No. B-5641; Project No. 45596.2.1: Bridge No. 201 over Island Creek on SR 1946

(Division 4)

Johnston County; I.D. No. I-5972; Project No. 44989.2.1: I-95 at US 70 Business

Preliminary Right of Way Plans (continued)

(Division 4) (continued)

Wayne County; I.D. No. U-4753; Project No. 39927.2.1:

SR 1556 (Wayne Memorial Drive) from SR 1003 (New Hope Road) to proposed US 70 Bypass

(Division 5)

Wake County; I.D. No. W-5601GC; Project No. 50138.2.186:

NC 42 at SR 1173 (Barefoot Road)

Vance County; I.D. No. W-5705G; Project No. 44851.2.7:

SR 1001 (Warrenton Road) at SR 1507 (Brookston Road)

(Division 10)

Union County; I.D. No. W-5710Q; Project No. 44856.2.17:

NC 205 at NC 218 in Union County

Mecklenburg County; I.D. No. U-5907; Project No. 46452.2.1:

Potts-Sloan-Beatty Connector in Davidson

Mecklenburg County; I.D. No. B-5931; Project No. 50152.2.1:

Bridge No. 443 over Southern Railroad on Morris Field in Charlotte

Union County; I.D. No. U-6091; Project No. 47885.2.1:

SR 1344 (Matthews Weddington Road) at SR 1362 (Chestnut Lane) near Stallings

Union County: I.D. No. W-5710Y; Project No. 44856.2.25:

SR 1315 (New Town Road) and SR 1008 (Waxhaw Indian Trail) in Wesley Chapel

Mecklenburg County; I.D. C-5621; Project No. 50146.2.1:

Intersection of US 21 and SR 2697 (Catawba Avenue)

(Division 11)

Surry County; I.D. No. R-5714; Project No. 50210.2.1:

US 601 from US 52 to SR 1365 (Forrest Drive)

(Division 12)

Gaston County; I.D. No. C-5606A; Project No. 43728.2.2:

Sidewalk Connection project along SR 2093 (Belmont Mount Holly Road) between the existing sidewalk at the Circle K gas station to Margarette Avenue

(Division 13)

Buncombe County; I.D. No. U-6048; Project No. 46994.2.1:

US 19/US 23 from SR 1836 (Chestnut Mountain Road) to SR 1200 (Wiggins Road)

(Division 14)

Haywood County; I.D. No. U-6048; Project No. 46994.2.1:

US 19/US 23 from SR 1836 (Chestnut Mountain Road) to SR 1200 (Wiggins Road)

Final Right of Way Plans

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

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

(Division 1)

Project No. 41162.2.1; Dare County; I.D. No. R-5014:

Drainage, paving, grading and safety improvements on SR 1217 (Collington Road) from dead end to US 158 (Croatan Highway) with the right of way indicated upon the final plans for said project.

(Division 5)

Project No. 46932.2.1; Wake County; I.D. No. P-5720:

Retaining walls, drainage, paving, grading, structures and signals on proposed grade separation of SR 2006 (Durant Road) over CSX S-Line Railroad in Raleigh with the right of way indicated upon the final plans for said project.

Project No. 17BP.5.R.82; Granville County; I.D. No. N/A:

Grading, paving and structure on Bridge No. 40 over Tabbs Creek on US 158 with the right of way indicated upon the final plans for said project.

Project No. 17BP.5.C.03; Granville County; I.D. No. N/A:

Drainage, grading and paving on Pipe 34 under SR 1716 in Granville County-pipe replacement with the right of way indicated upon the final plans for said project.

(Division 8)

Project No. 40162.2.1; Chatham/Lee Counties; I.D. No. B-4968:

Drainage, paving, grading and structure on Bridge 10 over Deep River on US 15-501/NC 87 with the right of way indicated upon the final plans for said project.

Final Right of Way Plans (continued)

(Division 8/10)

Project No. 34446.2.5; Montgomery/Stanly Counties; I.D. No. R-2530B:

Drainage, paving, grading, structures, signals and signing on NC 24-27 from NC 740 in Albemarle to East of the Pee Dee River with the right of way indicated upon the final plans for said project.

(Division 11)

Project No. 39899.2.1; Yadkin County; I.D. No. B-4979:

Drainage, paving, grading and structure on Bridge No. 59 over Jonesville Creek on US 21 Business (N. Main Street) in Jonesville with the right of way indicated upon the final plans for said project.

Revisions of the Final Right of Way Plans

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

Certain changes in right of way, construction and drainage easements, and control of access have been necessitated by alterations in the construction plans of these projects.

Amended plan sheets for these projects have been prepared which provide for changes of certain right of way areas, construction and drainage easements and control of access.

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

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

(Division 4)

Project No. 34552.2.4; I.D. No. R-3825B; Johnston County:

Final Right of Way plans approved on the minutes of the September 6, 2018 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on plan sheet(s) 27as presented at the February 7, 2019 Board of Transportation Meeting.

Approval of Conveyance of Highway Right of Way Residues by Real Estate Agent and/or

Auctioneer per House Bill 501 Pilot Program

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

(Division 6)

Project 34866.2.2, (36109.80.20), X-0002C Parcels 026, 027, 028, 036, 037 & 921, NC 24 extension Fayetteville Outer Loop from east of NC 87/NC210 to west of US 401

Cumberland County

Conveyance of an approximate 1.750-acre landlocked mix of B & C-class residue areas to Jimmy Santos for the highest offer amount of **\$4,400.00** after the second advertisement; commission \$440.00

Project 34994.2.2, (36109.HF), U-3849 Parcel 057, SR 1363 Elk Road from SR 1132 Legion Road to US 301/I-95 Bus.

Cumberland County

Conveyance of an approximate 0.200-acre A-class residue area to Jimmy Santos for the highest offer amount of **\$1,540.00** after the second advertisement; commission \$250.00

(Division 10)

Project 34879.2.15, (36109.80.20), R-2123CC Parcel 003, East Charlotte Outer Loop from south of SR 2802 Rock River Road to south of NC 49 University City Blvd.

Mecklenburg County

Conveyance of an approximate 2.930-acre B-class residue area to AMDM Investments, LLC for the highest offer amount of **\$7,500.00**; commission \$750.00

Project 34879.2.15, (36109.80.20), R-2123CC Parcel 015, East Charlotte Outer Loop from south of SR 2802 Rock River Road to south of NC 49 University City Blvd.

Mecklenburg County

Conveyance of an approximate 1.090-acre B-class residue area to AMDM Investments, LLC for the highest offer amount of **\$2,700.00**; commission \$270.00

Project 34879.2.15, (36109.80.20), R-2123CC Parcel 030, East Charlotte Outer Loop from south of SR 2802 Rock River Road to south of NC 49 University City Blvd.

Mecklenburg County

Conveyance of an approximate 0.580-acre C-class residue area to AMDM Investments, LLC for the highest offer amount of **\$1,450.00**; commission \$145.00

Approval of Conveyance of Highway Right of Way Residues by Real Estate Agent and/or Auctioneer per House Bill 501 Pilot Program (continued)

(Division 10) (continued)

Project 34879.2.15, (36109.80.20), R-2123CC Parcel 032, East Charlotte Outer Loop from south of SR 2802 Rock River Road to south of NC 49 University City Blvd.

Mecklenburg County

Conveyance of an approximate 0.500-acre C-class residue area to AMDM Investments, LLC for the highest offer amount of \$1,250.00; commission \$125.00

Project 34448.2.4, (36109.80.20), R-2533CA Parcel 052, NC 49 from east of SR 2630 to east of SR 2444

Cabarrus County

Conveyance of an approximate 0.830-acre B-class residue area to AMDM Investments, LLC for the highest offer amount of \$3,500.00; commission \$350.00

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, that the following highway right of way conveyances are approved:

(Division 6)

Project 36492.2.2, Parcel U-4444B 012, NC 24-87-210Corban Avenue in Concord Cumberland County

Conveyance of an approximate 0.352-acre residue area to Tasos Hasapis and wife, Gerlinde Hasapis as part of the settlement of their right of way claim with the Department for no monetary consideration.

(Division 10)

Project 33048.2.2, Parcel B-3421 004, Corban Avenue in Concord Cabarrus County

Conveyance of an approximate 0.092-acre residue area to Honeycutt Investment Properties, LLC for the high bid amount of \$1,500.00.

Project 34379.2.17, Parcel R-2123CE 025 & 026. I-485 (Charlotte Eastern Outer Loop) / I-85

Mecklenburg County

Conveyance of approximately 0.431-acre residue area to Anthony Lopez, for the high bid amount of \$15,000.00.

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 that the following highway right of way conveyances are approved:

(Division 9)

Project 4.49005, US 52 from North of SR 1226 to North of SR 1232 Near Lexington Davidson County

Disposal of approximately 13.490-acre of surplus right of way to Gregory K. Hedrick and wife Lynn Hedrick for the enhancement value of \$236,600.00.

(Division 14)

Project 8.1930301, US 129 South of SR 1150 (Hodges Drive) Graham County

Disposal of approximately 0.3641-acre of surplus right of way to Paul J. Harner & wife Beth A. Harner for the enhancement value of \$16,650.00.

Project 8.1869003, SR 1181 (Ozone Drive) at SR 1122 (Old Howard Gap Road) in Saluda

Polk County

Disposal of approximately 0.0867-acre of surplus right of way to DFM Commercial Properties, LLC for the enhancement value of \$6,250.00.

Authorization to Assignment of Permanent Easements

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

(Division 12)

Project 34497.2.FS9 R-2707C Parcels 069 & 071, 072,073,074,075,091A, 092, 093, 095, 096, 097, 098, 105, 128, 129, 129A, Shelby Bypass Cleveland County

The Department acquired Permanent Easements for the construction of Shelby Bypass. The Department agreed to the assignment of an approximate 6.26 acre area of Permanent Easement to Duke Energy Carolinas, LLC due to the acquisition of Dukes current utility line and prior rights. Duke Energy Carolinas, LLC has agreed to the assignment for no monetary consideration.

Advance Acquisition of Highway Right of Way

Upon recommendation of the Manager of the Right of Way Unit, the Board has been requested to authorize the acquisition of the following properties through negotiation or condemnation for purposes of highway construction in order to prevent undue hardship on property owners or to protect the right of way corridor from development prior to regular project approval. The Board finds such acquisitions to be necessary, and hereby authorizes the Right of Way Branch to acquire said properties either by negotiation or by condemnation through the Office of the Attorney General.

Division 5

Property of God's Place, Inc. C/O (Barry and Gale Blinson) I.D. No. U-5307D, Parcel #900, WBS 47027, F. A. Project N/A, County of Wake

Division 14

Property of Carol S. Garrison, Trustee Et Al I.D. No. R-5600, Parcel #901, WBS 45818.1.2, F. A. Project N/A, County of Jackson

APPROVAL OF ADVANCE ACQUISITION FOR HIGHWAY ROW 2 PROJECT(S) \$ 0.00

NORTH CAROLINA BOARD OF TRANSPORTATION RECOMMENDED ALLOCATION OF HIGHWAY MAINTENANCE APPROPRIATIONS FISCAL YEAR 2018 - 2019

There will be no Maintenance Allocation submitted to the Board for approval at the March 2019 Board meeting.

March 7, 2019 Page 1 of 1

There are no Comprehensive Transportation Plans to be presented for approval at the March 7, 2019 Board of Transportation Meeting.

NORTH CAROLINA BOARD OF TRANSPORTATION

There will be no Item V submitted to the Board for approval at the March 7, 2019, Board meeting.



RESOLUTION FOR **MARC BASNIGHT**

WHEREAS, the Dare County Board of Commissioners requested to have the North Carolina Board of Transportation name the new bridge over Oregon Inlet in honor of Marc Basnight while also honoring the legacy of Herbert C. Bonner; and

WHEREAS, Basnight grew up on the Outer Banks, graduated from Manteo High School and achieved success as a business owner who provided local job opportunities before embarking on a distinguished career of public service as an elected official; and

WHEREAS, in 1984, Basnight was elected to serve in the North Carolina Senate, a position of public trust that he held until his resignation in 2011 due to health issues; and

WHEREAS, during his legislative tenure, Basnight provided leadership and direction as the President Pro Tempore of the North Carolina Senate, where he became the longest-serving Senate President in state history; and

WHEREAS, throughout his public service career, Basnight was a passionate and effective advocate for advancing education, providing transportation infrastructure, safeguarding the environment and other issues of public concern; and

WHEREAS, the Dare County Board of Commissioners believes that naming the new bridge over Oregon Inlet in honor of former Senator Marc Basnight is a fitting tribute to a remarkable man who served the people of the Outer Banks and all North Carolinians in a way that will be long remembered; and

WHEREAS, the Dare County Board of Commissioners requested the North Carolina Board of Transportation retain the Herbert C. Bonner name with an appropriate placard dedicating the portion of the old structure that will remain and serve as a pedestrian walkway after the new bridge is placed in service.

NOW, THEREFORE, BE IT RESOLVED:

That the North Carolina Board of Transportation rescinds the previously designated road for Marc Basnight along N.C. 12 in Dare and Hyde counties from U.S. 64 to the ferry terminal in Ocracoke and names the new bridge over Oregon Inlet as the Marc Basnight Bridge.

That appropriate signs will be erected at a suitable time.

Adopted this the 7th day of March 2019 by the North Carolina Board of Transportation.

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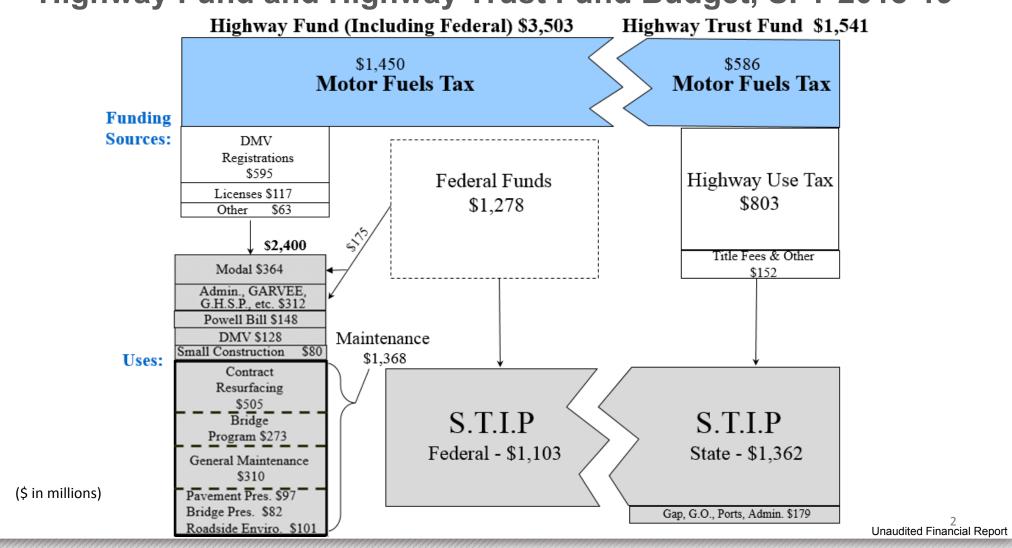
Financial Update

As of January 2019

Evan Rodewald, Chief Financial Officer

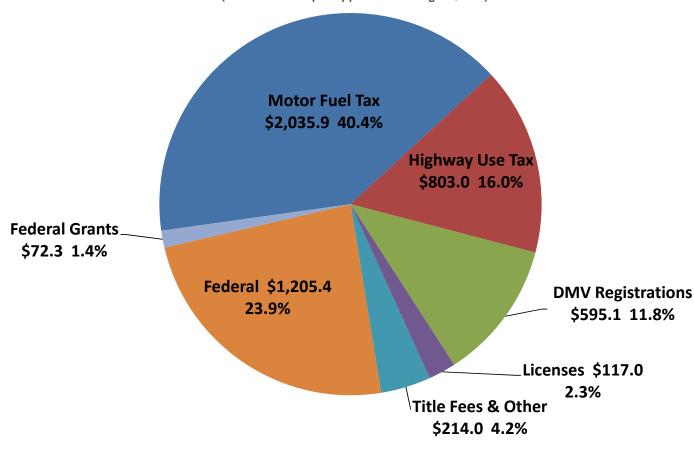
March 6, 2019

Highway Fund and Highway Trust Fund Budget, SFY 2018-19



NCDOT Revenue Sources SFY2019 - \$5.0 Billion

(Excludes Receipt Supported Funding of \$0.1B)

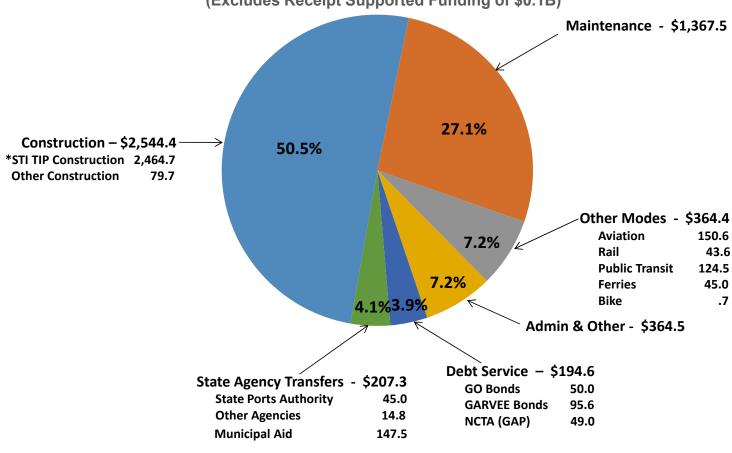


(\$ in millions)

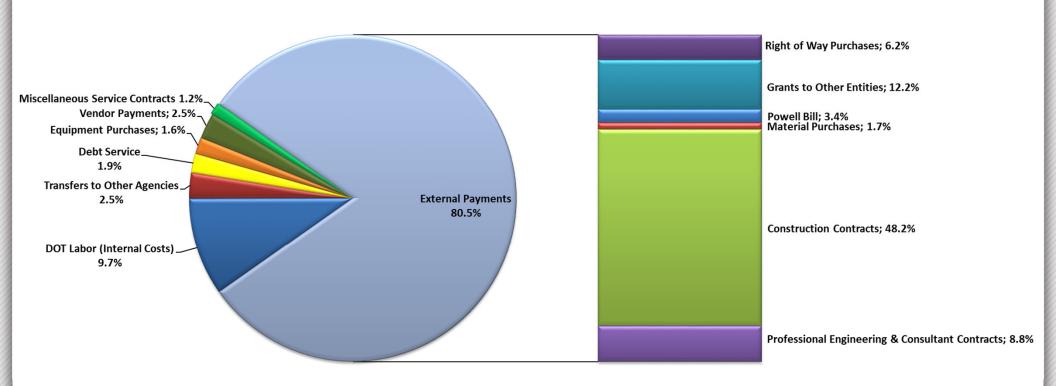
Unaudited Financial Report

Uses of 2018-19 NCDOT Appropriations Total Funding = \$5.0 Billion

(Excludes Receipt Supported Funding of \$0.1B)



NCDOT Expenditures SFY2019 as of January 31, 2019



Revenue Summary January 2019

(\$ in Millions)

					Year Over Year						2018-2019 SFY Budget			
		nuary 2019		nuary 2018		18-2019 D Actual	2017-2018 YTD Actual		\$Δ	% ∆	I I 1	Annual Budget	%	
State & Federal Collections*: State Highway Fund Revenues State Highway Trust Fund Revenues Total State Funds Federal Funds/Participation GARVEE Bond Proceeds		186.1 136.7 322.8 173.6	\$	180.1 129.3 309.4 72.4	\$	1,298.0 920.3 2,218.3 828.6	\$ 1,252.8 882.6 2,135.3 694.8 31.2	\$	45.2 37.7 82.9 133.8 (31.2)	4% 4% 4% 19%	\$	2,224.5 1,540.5 3,765.0 1,277.7 N/A	58% 60% 59% 65% N/A	
Total	\$	496.4	\$	381.8	\$	3,046.9	\$ 2,861.3	\$	185.6	6%	\$	5,042.7	60%	
					Year Over Year				SFY Budget					
	Ja	nuary	Ja	nuary	2018-2019 2017-2018			Annual			J			
		2019		2018	ΥT	D Actual	YTD Actual		\$Δ	% ∆	╙	Budget	%	
Highway Fund & Trust Fund Details Motor Fuel Taxes Highway Use Tax	\$	158.2 77.0	\$	163.7 69.4	\$	1,217.5 479.3	\$ 1,173.8 453.6	\$	43.6 25.7	4% 6%	\$	2,035.9 803.0	60% 60%	
DMV/Other Revenue		86.7		74.2		512.4	495.0		17.5	4%	Ш	913.1	56%	
Investment Income Total Revenue	\$	0.9 322.8	\$	309.4	\$	9.1 2,218.3	\$ 2,135.3	\$	(3.9) 82.9	4%	\$	13.0 3,765.0	70% 59%	

^{*}Excludes NCTA Revenues

Expenditure Summary January 2019 (\$ in millions)

							SFY Annual Budget			
	January-19		January-18		2018-2019 Actual	2017-2018 Actual	\$Δ	% ∆	2018-2019 Budget	%
State & Federal Funded Programs:										
Construction	\$	256.6	\$	197.9	\$ 2,054.6	\$1,666.7	\$ 387.9	23%	\$ 2,544.4	81%
Maintenance		157.8		118.3	1,268.1	945.4	322.7	34%	1,367.5	93%
Other Modes		39.4		40.7	295.9	186.1	109.8	59%	364.4	81%
Administration/Other Programs		29.4		22.4	99.2	100.7	(1.5)	NA	364.5	27%
Debt Service (Including NCTA GAP funds)		-		-	39.7	37.0	2.7	0%	194.6	20%
Municipal Aid		-		-	147.3	147.7	(0.3)	0%	147.5	100%
Transfers to Other Agencies		9.8		13.6	81.9	42.0	40.0	0%	59.8	137%
Total Expenditures*	\$	493.1	\$	392.8	\$ 3,986.8	\$3,125.5	\$ 861.3	28%	5,042.7	79%

	2018-2019	
1	Budget	%
3%	\$ 2,544.4	81%
4%	1,367.5	93%
9%	364.4	81%
NA	364.5	27%
0%	194.6	20%
0%	147.5	100%
0%	59.8	137%
8%	5,042.7	79%

^{*}Excludes NCTA Expenditures

Financial Update SFYTD 2019 as compared SFYTD 2018

(\$ in millions)

	January '19		January '18		YTD 2019		YTD 2018		\$ Change	
Highway Fund & Highway Trust Fund				_						
Collections	\$	496	\$	382	\$	3,047	\$	2,861	\$	186
Expenditures		493		393		3,987		3,126		861
Net Change	\$	3	\$	(11)	\$	(940)	\$	(265)	\$	(675)
					Jan	uary '19	Jan	uary '18		
Cash Balances:										
Highway Trust Fund					\$	383	\$	1,713		
Highway Fund*						52		88		
Totals					\$	435	\$	1,801		

^{*}Excludes bond proceeds held by Trustee & GARVEE Debt Service Reserve



North Carolina Board of Transportation

1 South Wilmington Street Raleigh, North Carolina 27601 March 7, 2019

Highway Maintenance Improvement Program (HMIP)

During the 2014 Legislative session, the North Carolina General Assembly established the Highway Maintenance Improvement Program (Session Law 2014-100, Section 34.11 a, b).

The Board of Transportation approves the five-year schedule (originally a three-year improvement schedule, Session Law 2017-57 expanded the program requirement to five years) for pavement preservation, resurfacing and rehabilitation activities within each Highway Division along with their anticipated cost and publishes the schedule on the Department's website by April 1st of each year.

The Board of Transportation is scheduled to vote on the 2020 – 2024 HMIP during its March 7, 2019 meeting.

The approved schedule will be posted and available using the link below by April 1st, 2019.

Highway Maintenance Improvement Program (HMIP)



North Carolina Department of Transportation Transportation Program Management Unit - Value Management Innovative Technologies and Products Awareness Report March 6, 2019



PRODUCT HIGHLIGHT – Wrong Way Driver Detection System

In 2018, the North Carolina Turnpike Authority implemented a wrong-way vehicle detection pilot program on the Triangle Expressway, the toll section of I-540, to effectively alert wrong-way drivers and more quickly notify first responders of wrong-way vehicle incidents on the facility. It was found that an average of two to three drivers per month were driving the wrong direction. To improve safety, the Turnpike Authority installed five different detection systems at four locations along the interstate for evaluation. Four systems are located on off-ramps with designs more prone to wrong-way driver incidents, and one is on the mainline of the expressway.



Illuminated Wrong Way sign



Three-section inductive loop system

Each system uses one of three methods to detect wrong-way drivers. The on-ramp sites use radar detection; two of which will record the instance while illuminating Wrong Way signs to alert the driver. One of the on-ramps also uses a thermal camera to provide real-time video for detection as most wrong-way driver incidents occur at night. The mainline site uses inductive wire loops embedded in the pavement in three separate sections along the main roadway to detect wrong-way drivers. This system also illuminates Wrong Way signs. Each system has its own type of alert sequence using emails, texts, audio or video recording along with data collection. Notifications from each system are sent to the Traffic Management Center who can quickly notify State Highway Patrol of a wrong way driver. As of January 2019, four wrong-way vehicles have successfully turned around and not entered the mainline of the Triangle Expressway. The Turnpike Authority plans to implement similar technology on the Monroe Expressway. Similar systems have been used in Florida, Arizona and Texas.

PRODUCT INNOVATION – Drones for Disaster Response

In 2017, the N.C. Division of Aviation began establishing policies and procedures to use Unmanned Aircraft Systems (UAS), also known as drones, for disaster response, project inspection, traffic monitoring, and construction monitoring. Aviation developed their Federal Aviation Administration approved UAS Integration Pilot Program to educate people who wish to use drones on the rules and regulations. Pilot permits are needed for commercial and government use. There are currently 31 drones in the state's fleet for various uses. Aviation is also developing working groups from business units across the Department who are interested in drone integration that can help establish the technology.

Drone disaster response benefits were demonstrated in 2018 in the wake of Hurricane Florence. The flooding from the storm caused massive damage to the state's infrastructure and required accelerated assessments of the impacted roads, bridges, airports, ferry terminals, waterways and dams. The N.C. Division of Aviation volunteered to lead a coalition of fifteen drone teams to support seven government agencies including the N.C. Department of Public Safety, U.S. Coast Guard and Federal Emergency Management Agency with their disaster relief efforts. Over 260 missions were flown with more than 8,000 videos and



Drone footage of dam breach at Boiling Springs Lake, NC

images captured to account for the constantly changing landscape and conditions. The agencies were able to use drone footage to determine accessible routes for evacuations, emergency responders, direct the traveling public, and plan infrastructure repairs. Secretary Trogdon was presented with two awards from the National Operations Center of Excellence for his leadership and the Department's response to Hurricane Florence.

For more information, please visit: https://www.ncdot.gov/divisions/aviation/uas/Pages/default.aspx