

**CAPITAL AREA MPO - FY 2020-2029 - TIP AMENDMENT #11 - Existing Projects
HIGHWAY PROGRAM**

TYPE OF WORK / ESTIMATED COST IN ACTUAL AMOUNT / PROJECT BREAKS

| ROUTE/CITY COUNTY | ID NUMBER | LOCATION / DESCRIPTION | LENGTH (Miles) | TOTAL PROJ COST | PRIOR YEARS COST | DELIVERABLE PROGRAM | | | | | | DEVELOPMENTAL PROGRAM | | | | UNFUNDED | | | |
|---|--------------|--|-------------------|-----------------------|------------------------|---------------------|---------|---------|---------|---------|---------|-----------------------|---------|-----------|-----------|-----------|--------------|---|--|
| | | | | | | FUNDS | FY 2020 | FY 2021 | FY 2022 | FY 2023 | FY 2024 | FY 2025 | FY 2026 | FY 2027 | FY 2028 | FY 2029 | FUTURE YEARS | | |
| URBAN PROJECTS | | | | | | | | | | | | | | | | | | | |
| VARIOUS FRANKLIN GRANVILLE HARNETT JOHNSTON WAKE | HL-0008 | INTERSECTION IMPROVEMENTS AT MULTIPLE LOCATIONS WITHIN THE CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION (CAMPO) BOUNDARY. | | 20,640,000 | | BGBA | | | | R | 75,000 | C | | | | | | | |
| | | | | | | BGBA | | | | | | C | 525,000 | C | | | | | |
| | | | | | | BGBA | | | | | | R | 400,000 | D | | | | | |
| | | | | | | BGBA | | | | | | | | U | 200,000 | D | | | |
| | | | | | | BGBA | | | | | | | | | | C | 1,750,000 | D | |
| | | | | | | BGBA | | | | | | | | C | 1,565,000 | F | | | |
| | | | | | | BGBA | | | | | | R | 300,000 | G | | | | | |
| | | | | | | BGBA | | | | | | U | 225,000 | G | | | | | |
| | | | | | | BGBA | | | | | | | | C | 2,400,000 | G | | | |
| | | | | | | BGBA | | | | | R | 250,000 | H | | | | | | |
| | | | | | | BGBA | | | | | | | U | 175,000 | H | | | | |
| | | | | | | BGBA | | | | | | | | C | 1,750,000 | H | | | |
| | | | | | | BGBA | | | | | | R | 300,000 | L | | | | | |
| | | | | | | BGBA | | | | | | | | U | 225,000 | L | | | |
| | | | | | | BGBA | | | | | | | | | C | 2,400,000 | L | | |
| | | | | | | BGBA | | | | | | R | 175,000 | O | | | | | |
| | | | | | | BGBA | | | | | | | | U | 125,000 | O | | | |
| | | | | | | BGBA | | | | | | | | | C | 1,300,000 | O | | |
| | | | | | | BGBA | | | | | | R | 250,000 | P | | | | | |
| | | | | | | BGBA | | | | | | | | U | 175,000 | P | | | |
| | | | | | | BGBA | | | | | | | | | C | 1,750,000 | P | | |
| | | | | | | BGBA | | | | | | R | 300,000 | Q | | | | | |
| | | | | | | BGBA | | | | | | | | U | 225,000 | Q | | | |
| | | | | | | BGBA | | | | | | | | | C | 2,400,000 | Q | | |
| | | | | | | BGBA | | | | | | R | 175,000 | S | | | | | |
| | | | | | | BGBA | | | | | | | | U | 125,000 | S | | | |
| | | | | | | BGBA | | | | | | | | | C | 1,100,000 | S | | |
| | | | | | | (BGBA) | | | | | | | R | 535,500 | F | | | | |
| | | | | | | (BGBA) | | | | | | | R | 2,500,000 | I | | | | |
| | | | | | | (BGBA) | | | | | | | | R | 1,000,000 | J | | | |
| | | | | | | (BGBA) | | | | | | | | U | 1,155,000 | F | | | |
| | | | | | | (BGBA) | | | | | | | | U | 350,000 | I | | | |
| | | | | | | (BGBA) | | | | | | | | | | U | 500,000 | J | |
| | | | | | | (BGBA) | | | | | | | | | | C | 5,500,000 | F | |
| | | | | | | (BGBA) | | | | | | | | | | C | 9,500,000 | I | |
| | | | | | | (BGBA) | | | | | | | | | | C | 6,000,000 | J | |
| | | | | | | EX C | | | | | | | | | | | | | |
| | | | | | | EX D | | | | | | | | | | | | | |
| | | | | | | EX F | | | | | | | | | | | | | |
| | | | | | | EX G | | | | | | | | | | | | | |
| | | | | | | EX H | | | | | | | | | | | | | |
| | | | | | | EX L | | | | | | | | | | | | | |
| | | | | | | EX O | | | | | | | | | | | | | |
| | | | | | | EX P | | | | | | | | | | | | | |
| | | | | | | EX Q | | | | | | | | | | | | | |
| | | | | | | EX S | | | | | | | | | | | | | |
| | | | | | | EX F | | | | | | | | | | | | | |
| | | | | | | EX I | | | | | | | | | | | | | |
| | | | | | | EX J | | | | | | | | | | | | | |

27,040,500

EX

- F** Amendment Description: See project break descriptions
- Agenda Comment: ADD RIGHT-OF-WAY TO FY 23, ADD UTILITIES TO FY 24, AND DELAY CONSTRUCTION TO FY 25.
- Initiated By: CAMPO
- I** Amendment Description: See project break descriptions
- Agenda Comment: ADD PROJECT BREAK.
- Initiated By: CAMPO
- J** Amendment Description: See project break descriptions
- Agenda Comment: ADD PROJECT BREAK.
- Initiated By: CAMPO

- EX C SR 2812 (TIMBER DRIVE) INTERSECTION IN GARNER. INTERSECTION IMPROVEMENTS.
- EX D SR 1301 (SUNSET LAKE ROAD) INTERSECTION IN HOLLY SPRINGS. INTERSECTION IMPROVEMENTS.
- EX F SR 1006 (OLD STAGE ROAD) AND SR 1010 (TEN TEN ROAD) INTERSECTION IMPROVEMENTS.
- EX G SR 1393 (HILLTOP-NEEDMORE ROAD) INTERSECTION IN FUQUAY VARINA. INTERSECTION IMPROVEMENTS.
- EX H SR 1375 (SIMPKINS ROAD) / NON-SYSTEM (SIMPKINS FARM LANE) INTERSECTION. INTERSECTION IMPROVEMENTS.
- EX L SR 1386 (BELLS LAKE ROAD) , SR 1386 (GRAHAM NEWTON ROAD) INTERSECTION. INTERSECTION IMPROVEMENTS.
- EX O SR 2735 (JOHNSON ROAD) INTERSECTION.INTERSECTION IMPROVEMENTS.
- EX P NC 50 INTERSECTION. INTERSECTION IMPROVEMENTS.
- EX Q SR 1386 (BELLS LAKE ROAD) INTERSECTION IN APEX. INTERSECTION IMPROVEMENTS.
- EX S SR 1382 (OLDE SOUTH ROAD) INTERSECTION IN RALIEGH. INTERSECTION IMPROVEMENTS.
- EX F SR 1006 (OLD STAGE ROAD) AND SR 1010 (TEN TEN ROAD) INTERSECTION IMPROVEMENTS.
- EX I SR 1006 (OLD STAGE ROAD) AND SR 2736 (ROCK SERVICE STATION ROAD) INTERSECTION IMPROVEMENTS.
- EX J NC 50 AND SR 2728 (RAND ROAD) INTERSECTION IMPROVEMENTS.

ITEM N AGENDA DATE: 1/25/2023

CAMPO Lead: Not Assigned

DIV - Division Category EX - Exempt Category SD - State Dollars (Non STI)
 HF - State Dollars (Non STI) REG - Regional Category
 SW - Statewide Category TRN - Transition Project

**CAPITAL AREA MPO - FY 2020-2029 - TIP AMENDMENT #11 - Existing Projects
HIGHWAY PROGRAM**

TYPE OF WORK / ESTIMATED COST IN ACTUAL AMOUNT / PROJECT BREAKS

| ROUTE/CITY COUNTY | ID NUMBER | LOCATION / DESCRIPTION | LENGTH (Miles) | TOTAL PROJ COST | PRIOR YEARS COST | DELIVERABLE PROGRAM | | | | | | DEVELOPMENTAL PROGRAM | | | | UNFUNDED | | |
|--------------------------------|--------------|---|-------------------|-----------------------|------------------------|---------------------|---------|---------|---------|---------|---------|-----------------------|---------|---------|---------|----------|--------------|--|
| | | | | | | FUNDS | FY 2020 | FY 2021 | FY 2022 | FY 2023 | FY 2024 | FY 2025 | FY 2026 | FY 2027 | FY 2028 | FY 2029 | FUTURE YEARS | |
| HIGHWAY SAFETY PROJECTS | | | | | | | | | | | | | | | | | | |
| VARIOUS | HS-2005 | SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS IN DIVISION 5. | | 1,066,000 | 22,000 | HSIP | | | C | 100,000 | A | | | | | | | |
| DURHAM | | | | | | HSIP | | | | | | PE | 200,000 | F | | | | |
| FRANKLIN | | | | | | HSIP | | | | | | PE | 68,000 | F | | | | |
| GRANVILLE | | | | | | HSIP | | | | | | PE | 6,000 | G | | | | |
| PERSON | | | | | | HSIP | | | | | | C | 155,000 | G | | | | |
| VANCE | | | | | | HSIP | | | | | | PE | 1,000 | H | | | | |
| WAKE | | | | | | HSIP | | | | | | C | 20,000 | H | | | | |
| WARREN | | | | | | HSIP | | | | C | 130,000 | B | | | | | | |
| | | | | | | HSIP | | | C | 75,000 | C | | | | | | | |
| | | | | | | HSIP | | | | | | PE | 5,000 | D | | | | |
| | | | | | | HSIP | | | | | | R | 2,000 | D | | | | |
| | | | | | | HSIP | | | | | | C | 100,000 | D | | | | |
| | | | | | | HSIP | | | | | | PE | 2,000 | E | | | | |
| | | | | | | HSIP | | | | | | R | 5,000 | E | | | | |
| | | | | | | HSIP | | | | | | C | 175,000 | E | | | | |
| | | | | 137,000 | 22,000 | (HSIP) | | | | | | C | 115,000 | K | | | | |

DIV

K Amendment Description: See project break descriptions
 Agenda Comment: ADD PROJECT BREAK AT REQUEST OF TRANSPORTATION MOBILITY AND SAFETY DIVISION.
 Initiated By: NCDOT

DIV A SR 1207 (SPRING STREET) INTERSECTION IN OXFORD. CONSTRUCT MINI-ROUNDBABOUT. - UNDER CONSTRUCTION
 REG B NC 903 CAUSEWAY ON EATONS FERRY BRIDGE OVER LAKE GASTON. UPGRADE GUARDRAIL. - UNDER CONSTRUCTION
 REG C NC 55 IN DURHAM. INSTALL CONCRETE PEDESTRIAN REFUGE ISLANDS IN ALL QUADRANTS.
 DIV D SR 1116 (GARRETT ROAD)/(LUNA LANE) INTERSECTION IN DURHAM. INSTALL TRAFFIC SIGNAL.
 REG E NC 751 (ACADEMY ROAD) INTERCHANGE IN DURHAM. INSTALL GUARDRAIL.
 DIV F DOWNTOWN RALEIGH BUSINESS DISTRICT. TRAFFIC SIGNAL REVISIONS AT VARIOUS LOCATIONS.
 DIV G SR 2214 (SOUTHALL ROAD)/BRINTONS COTTAGE STREET AND VALLEY STREAM DRIVE INTERSECTIONS IN RALEIGH. TRAFFIC SIGNALS REVISIONS, CURB RAMPS, AND PAVEMENT MARKINGS.
 DIV H CHRUCHILL HALL/ARB'S/MCDONALD DRIVEWAY. INSTALL DIRECTIONAL CROSSOVER.
 REG K US 401, SR 2108/SR 2036 (NEW HOPE ROAD) AND US 401 AT CALVARY DRIVE. INSTALL PEDESTRIAN SIGNALS AND CROSSWALKS.

ITEM N AGENDA DATE: 10/6/2022

| ROUTE/CITY COUNTY | ID NUMBER | LOCATION / DESCRIPTION | LENGTH (Miles) | TOTAL PROJ COST | PRIOR YEARS COST | DELIVERABLE PROGRAM | | | | | | DEVELOPMENTAL PROGRAM | | | | UNFUNDED | | | |
|----------------------|--------------|--|-------------------|-----------------------|------------------------|---------------------|---------|---------|---------|---------|---------|-----------------------|---------|---------|---------|----------|--------------|---------|--------|
| | | | | | | FUNDS | FY 2020 | FY 2021 | FY 2022 | FY 2023 | FY 2024 | FY 2025 | FY 2026 | FY 2027 | FY 2028 | FY 2029 | FUTURE YEARS | | |
| VARIOUS | HO-0001 | NCDOT MULTIMODAL CONNECTED VEHICLE PILOT PROGRAM, NORTH CAROLINA STATE UNIVERSITY CAMPUS IN RALEIGH. | | 5,493,000 | | DP | | | PE | 64,000 | | | | | | | | | |
| WAKE | | | | | | S | | | PE | 201,000 | | PE | 46,000 | | | | | | |
| | | | | | | S | | | | | C | 46,000 | | C | 87,000 | | C | 94,000 | |
| | | | | | | DP | | | PE | 85,000 | AA | PE | 63,000 | AA | PE | 38,000 | AA | | |
| | | | | | | S | | | PE | 84,000 | AA | PE | 62,000 | AA | PE | 37,000 | AA | | |
| | | | | | | DP | | | | | C | 804,000 | AA | C | 370,000 | AA | C | 282,000 | |
| | | | | | | S | | | | | C | 803,000 | AA | C | 370,000 | AA | C | 281,000 | |
| | | | | | | DP | | | | | PE | 75,000 | AB | | | | | | |
| | | | | | | S | | | | | PE | 75,000 | AB | | | | | | |
| | | | | | | DP | | | | | C | 84,000 | AB | | | | | | |
| | | | | | | S | | | | | C | 84,000 | AB | | | | | | |
| | | | | | | DP | | | | | | | PE | 37,000 | AC | | | | |
| | | | | | | S | | | | | | | PE | 37,000 | AC | | | | |
| | | | | | | DP | | | | | | C | 282,000 | AC | C | 70,000 | AC | | |
| | | | | | | S | | | | | | C | 282,000 | AC | C | 70,000 | AC | | |
| | | | | | | DP | | | PE | 25,000 | B | PE | 15,000 | B | PE | 5,000 | B | PE | 5,000 |
| | | | | | | S | | | PE | 125,000 | B | PE | 15,000 | B | PE | 5,000 | B | PE | 5,000 |
| | | | | | | DP | | | PE | 30,000 | C | PE | 13,000 | C | PE | 88,000 | C | PE | 25,000 |
| | | | | | | S | | | PE | 30,000 | C | PE | 12,000 | C | PE | 87,000 | C | PE | 25,000 |
| | | | | 168,000 | | (DP) | | | | | | | | | C | 84,000 | AB | | |
| | | | | | | (S) | | | | | | | | | C | 84,000 | AB | | |

EX

AB Amendment Description: See project break descriptions
 Agenda Comment: TO ALLOW ADDITIONAL TIME FOR PRELIMINARY ENGINEERING, DELAY CONSTRUCTION FROM FY 22 TO FY 23.
 Initiated By: NCDOT

EX AA MULTIMODAL CONNECTED VEHICLE PILOT (MMCVP) CONNECTED VEHICLE INFRASTRUCTURE, TRAFFIC SIGNAL SYSTEM IMPROVEMENTS WITH TRANSIT SIGNAL PRIORITY APPLICATION, SAFETY APPLICATION AND SYSTEMS, DATA COLLECTION AND PROJECT ENGINEERING
 EX AB FIBER OPTIC CABLE INSTALLATION.
 EX AC ECO DRIVING APPLICATION - PROJECT DELETED
 EX B SYSTEMS ENGINEERING, GRANT ADMINISTRATION
 EX C BEFORE & AFTER STUDY, EXPANSION FEASIBILITY STUDY
 EX AB NCSU CAMPUS, FIBER OPTIC CABLE INSTALLATION.

ITEM N AGENDA DATE: 12/1/2022

DIV - Division Category EX - Exempt Category SD - State Dollars (Non STI)
 HF - State Dollars (Non STI) REG - Regional Category
 SW - Statewide Category TRN - Transition Project

CAMPO Lead: Not Assigned

CAMPO Lead: Not Assigned

**CAPITAL AREA MPO - FY 2020-2029 - TIP AMENDMENT #11 - Existing Projects
HIGHWAY PROGRAM**

TYPE OF WORK / ESTIMATED COST IN ACTUAL AMOUNT / PROJECT BREAKS

| ROUTE/CITY COUNTY | ID NUMBER | LOCATION / DESCRIPTION | LENGTH (Miles) | TOTAL PROJ COST | PRIOR YEARS COST | DELIVERABLE PROGRAM | | | | | | | | | | DEVELOPMENTAL PROGRAM | | | | UNFUNDED | | | |
|--------------------------------|-----------|--|----------------|-----------------|------------------|---------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-----------------------|--------------|---------|--------|----------|---------|----|--|
| | | | | | | FUNDS | FY 2020 | FY 2021 | FY 2022 | FY 2023 | FY 2024 | FY 2025 | FY 2026 | FY 2027 | FY 2028 | FY 2029 | FUTURE YEARS | | | | | | |
| HIGHWAY SAFETY PROJECTS | | | | | | | | | | | | | | | | | | | | | | | |
| VARIOUS WAKE | HO-0001 | NCDOT MULTIMODAL CONNECTED VEHICLE PILOT PROGRAM, NORTH CAROLINA STATE UNIVERSITY CAMPUS IN RALEIGH. | | 5,493,000 | | DP | | PE | 64,000 | | | | | | | | | | | | | | |
| | | | | | | S | | PE | 201,000 | | PE | 46,000 | | | | | | | | | | | |
| | | | | | | S | | | | | C | 46,000 | | | C | 87,000 | | C | 94,000 | | | | |
| | | | | | | DP | | PE | 85,000 | AA | PE | 63,000 | AA | PE | 38,000 | AA | | | | | | | |
| | | | | | | S | | PE | 84,000 | AA | PE | 62,000 | AA | PE | 37,000 | AA | | | | | | | |
| | | | | | | DP | | | | | C | 804,000 | AA | C | 370,000 | AA | C | 282,000 | AA | C | 35,000 | AA | |
| | | | | | | S | | | | | C | 803,000 | AA | C | 370,000 | AA | C | 281,000 | AA | C | 35,000 | AA | |
| | | | | | | DP | | | | | PE | 75,000 | AB | | | | | | | | | | |
| | | | | | | S | | | | | PE | 75,000 | AB | | | | | | | | | | |
| | | | | | | DP | | | | | C | 84,000 | AB | | | | | | | | | | |
| | | | | | | S | | | | | C | 84,000 | AB | | | | | | | | | | |
| | | | | | | DP | | | | | | | | PE | 37,000 | AC | | | | | | | |
| | | | | | | S | | | | | | | | PE | 37,000 | AC | | | | | | | |
| | | | | | | DP | | | | | | | | C | 282,000 | AC | C | 70,000 | AC | | | | |
| | | | | | | S | | | | | | | | C | 282,000 | AC | C | 70,000 | AC | | | | |
| | | | | | | DP | | PE | 25,000 | B | PE | 15,000 | B | PE | 5,000 | B | PE | 5,000 | B | | | | |
| | | | | | | S | | PE | 125,000 | B | PE | 15,000 | B | PE | 5,000 | B | PE | 5,000 | B | | | | |
| | | | | | | DP | | PE | 30,000 | C | PE | 13,000 | C | PE | 88,000 | C | PE | 25,000 | C | | | | |
| | | | | | | S | | PE | 30,000 | C | PE | 12,000 | C | PE | 87,000 | C | PE | 25,000 | C | | | | |
| | | | | 3,350,000 | | (DP) | | | | | PE | 85,000 | AA | PE | 63,000 | AA | PE | 38,000 | AA | | | | |
| | | | | | | (S) | | | | | PE | 84,000 | AA | PE | 62,000 | AA | PE | 37,000 | AA | | | | |
| | | | | | | (DP) | | | | | | | | C | 804,000 | AA | C | 370,000 | AA | C | 282,000 | AA | |
| | | | | | | (S) | | | | | | | | C | 803,000 | AA | C | 370,000 | AA | C | 282,000 | AA | |

AA Amendment Description: See project break descriptions
 Agenda Comment: TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY CONSTRUCTION FROM FY 22 TO FY 23.
 Initiated By: NCDOT

EX AA MULTIMODAL CONNECTED VEHICLE PILOT (MMCPV) CONNECTED VEHICLE INFRASTRUCTURE, TRAFFIC SIGNAL SYSTEM IMPROVEMENTS WITH TRANSIT SIGNAL PRIORITY APPLICATION, SAFETY APPLICATION AND SYSTEMS, DATA COLLECTION AND PROJECT ENGINEERING
 EX AB FIBER OPTIC CABLE INSTALLATION.
 EX AC ECO DRIVING APPLICATION - PROJECT DELETED
 EX B SYSTEMS ENGINEERING, GRANT ADMINISTRATION
 EX C BEFORE & AFTER STUDY, EXPANSION FEASIBILITY STUDY
 EX AA NCSU CAMPUS, MULTIMODAL CONNECTED VEHICLE PILOT (MMCPV) CONNECTED VEHICLE INFRASTRUCTURE, CONNECTED VEHICLE APPLICATIONS, TRAFFIC SIGNAL IMPROVEMENTS, PROJECT MANAGEMENT.

CAMPO Lead: Not Assigned

ITEM N AGENDA DATE: 10/6/2022

| URBAN PROJECTS | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------|----------------|--|-----|------------|-----------|-----|----|-----------|--|----|---------|--|----|---------|---|---------|-----------|---|-----------|-----------|---|-----------|-----------|---|-----------|-----------|--|
| US 401 WAKE | U-5302 H090526 | SOUTH OF SR 1006 (OLD STAGE ROAD) TO SOUTH OF SR 2538 (MECHANICAL BOULEVARD) / GARNER STATION BOULEVARD IN GARNER. CONVERT TO SUPERSTREET. | 1.4 | 34,664,000 | 3,345,000 | T | PE | 240,000 | | PE | 120,000 | | PE | 120,000 | | PE | 120,000 | | PE | 120,000 | | PE | 120,000 | | PE | 481,000 | |
| | | | | | | T | RB | 275,000 | | RB | 275,000 | | RB | 275,000 | | RB | 275,000 | | RB | 275,000 | | RB | 275,000 | | RB | 1,103,000 | |
| | | | | | | T | R | 5,803,000 | | | | | | | | | | | | | | | | | | | |
| | | | | | | T | | | | | | | CB | 515,000 | | CB | 257,000 | | CB | 257,000 | | CB | 257,000 | | CB | 257,000 | |
| | | | | | | T | | | | | | | C | 0 | | C | 7,434,000 | | C | 5,972,000 | | C | 2,594,000 | | C | | |
| | | | | 30,656,000 | 3,345,000 | (T) | | | | | | | PE | 120,000 | | PE | 120,000 | | PE | 120,000 | | PE | 120,000 | | PE | 120,000 | |
| | | | | | | (T) | | | | | | | RB | 275,000 | | RB | 275,000 | | RB | 275,000 | | RB | 275,000 | | RB | 275,000 | |
| | | | | | | (T) | | | | | | | | | | CB | 515,000 | | CB | 257,000 | | CB | 257,000 | | CB | 257,000 | |
| | | | | | | (T) | | | | | | | | | C | 191,000 | | C | 9,054,000 | | C | 6,570,000 | | C | 3,285,000 | | |

Amendment Description: US 401, SOUTH OF SR 1006 (OLD STAGE ROAD) TO SOUTH OF SR 2538 (MECHANICAL BOULEVARD) / GARNER STATION BOULEVARD IN GARNER. CONVERT TO REDUCED CONFLICT INTERSECTIONS.
 Agenda Comment: TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY CONSTRUCTION FROM FY 23 TO FY 24.
 Initiated By: NCDOT

CAMPO Lead: Brandon Watson

ITEM N AGENDA DATE: 1/19/2023

DIV - Division Category EX - Exempt Category SD - State Dollars (Non STI)
 HF - State Dollars (Non STI) REG - Regional Category
 SW - Statewide Category TRN - Transition Project

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| ROUTE/CITY COUNTY | ID NUMBER | LOCATION / DESCRIPTION | LENGTH (Miles) | TOTAL PROJ COST | PRIOR YEARS COST | DELIVERABLE PROGRAM | | | | | | DEVELOPMENTAL PROGRAM | | | | UNFUNDED | | | | | | | | | | | |
|------------------------------------|--------------|--|-------------------|-----------------------|------------------------|---------------------|---------|---------|---------|---------|---------|-----------------------|---------|---------|---------|----------|--------------|-----------|--------|-----------|-----------|---|-----------|-----------|---|------------|----|
| | | | | | | FUNDS | FY 2020 | FY 2021 | FY 2022 | FY 2023 | FY 2024 | FY 2025 | FY 2026 | FY 2027 | FY 2028 | FY 2029 | FUTURE YEARS | | | | | | | | | | |
| URBAN PROJECTS | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NC 55 (WILLIAMS STREET) WAKE | U-2901 | US 1 TO NORTH OF SR 1160 (OLIVE CHAPEL ROAD) IN APEX. WIDEN TO A MULTILANE CURB AND GUTTER FACILITY. | 2.8 | 57,224,000 | 4,860,000 | T | | | | | | | | | | | R | 6,024,000 | B | R | 6,024,000 | B | R | 6,023,000 | B | | |
| | | | | | | T | | | | | | | | | | | | U | 93,000 | B | | | | | | | |
| | | | | | | T | | | | | | | | | | | | | | | | | | | C | 34,200,000 | B |
| | | | | 23,110,000 | 4,860,000 | (T) | | | | | | | | | | | | | R | 1,000,000 | BA | | | | | | |
| | | | | | | (T) | | | | | | | | | | | | | U | 250,000 | BA | | | | | | |
| | | | | | | (T) | | | | | | | | | | | | | | | | C | 2,146,000 | BA | C | 14,854,000 | BA |

BA Amendment Description: See project break descriptions
 Agenda Comment: ADD PROJECT BREAK AT REQUEST OF DIVISION.
 Initiated By: NCDOT

REG B H090373-BB US 1 TO NORTH OF SR 1160 (OLIVE CHAPEL ROAD). CONVERT EXISTING MULTILANES TO MEDIAN DIVIDED SECTION AND WIDEN REMAINING 2-LANE SECTIONS TO MULTILANES.
 REG BA NC 55 (WILLIAMS STREET), CSX RAILROAD BRIDGE OVER NC 55. REPLACE RAILROAD BRIDGE.

ITEM N AGENDA DATE: 10/6/2022 CAMPO Lead: Brandon Watson

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------|--------|---|-----|------------|-----------|-----|--|--|--|--|--|--|--|--|--|--|--|----|-----------|-----------|-----------|-----------|-----------|------------|-----------|---|------------|------------|--|
| SR 1010 (TEN-TEN ROAD) WAKE | U-5825 | APEX PEAKWAY IN APEX TO SR 1300 (KILDARE FARM ROAD) IN CARY. WIDEN TO MULTILANES. | 3.3 | 95,200,000 | 3,000,000 | T | | | | | | | | | | | | RB | 2,574,000 | | RB | 2,574,000 | | RB | 2,574,000 | | RB | 30,888,000 | |
| | | | | | | T | | | | | | | | | | | | | R | 3,369,000 | | R | 3,369,000 | | | | | | |
| | | | | | | T | | | | | | | | | | | | | U | 576,000 | | U | 576,000 | | | | | | |
| | | | | | | T | | | | | | | | | | | | | | | | | | | | C | 45,700,000 | | |
| | | | | 98,400,000 | 3,000,000 | (T) | | | | | | | | | | | | | | R | 6,700,000 | | R | 13,400,000 | | R | 6,700,000 | | |
| | | | | | | (T) | | | | | | | | | | | | | U | 2,350,000 | | U | 2,350,000 | | | | | | |
| | | | | | | (T) | | | | | | | | | | | | | | | | | | | | C | 63,900,000 | | |

Amendment Description: SR 1010 (TEN-TEN ROAD), APEX PEAKWAY IN APEX TO SR 1300 (KILDARE FARM ROAD) IN CARY. WIDEN TO MULTI-LANES.
 Agenda Comment: COST INCREASE EXCEEDING \$2 MILLION AND 25% THRESHOLDS.
 Initiated By: NCDOT

ITEM N AGENDA DATE: 10/6/2022 CAMPO Lead: Brandon Watson

| BRIDGE PROJECTS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------------|--------|---|--|------------|---------|-------|--|--|--|--|--|--|--|--|---|-----------|--|---|---------|---------|-----------|--|---|-----------|--|--|--|--|--|
| US 401 (CAPITAL BOULEVARD) WAKE | B-5684 | REPLACE BRIDGE 910146 OVER CRABTREE CREEK IN RALEIGH. | | 9,467,000 | 100,000 | BFP | | | | | | | | | | | | R | 430,000 | | | | | | | | | | |
| | | | | | | BFP | | | | | | | | | | | | | U | 330,000 | | | | | | | | | |
| | | | | | | BFP | | | | | | | | | C | 8,607,000 | | | | | | | | | | | | | |
| | | | | 12,510,000 | 100,000 | (BFP) | | | | | | | | | | | | | R | 430,000 | | | | | | | | | |
| | | | | | | (BFP) | | | | | | | | | | | | | U | 380,000 | | | | | | | | | |
| | | | | | | (BFP) | | | | | | | | | C | 1,180,000 | | | | C | 7,034,000 | | C | 3,386,000 | | | | | |

Amendment Description: US 401 (CAPITAL BOULEVARD), REPLACE BRIDGE 910146 OVER CRABTREE CREEK IN RALEIGH.
 Agenda Comment: COST INCREASE EXCEEDING \$2 MILLION AND 25% THRESHOLDS.
 Initiated By: NCDOT

ITEM N AGENDA DATE: 1/19/2023 CAMPO Lead: Brandon Watson

DIV - Division Category EX - Exempt Category SD - State Dollars (Non STI)
 HF - State Dollars (Non STI) REG - Regional Category
 SW - Statewide Category TRN - Transition Project

**CAPITAL AREA MPO - FY 2020-2029 - TIP AMENDMENT #11 - Existing Projects
HIGHWAY PROGRAM**

TYPE OF WORK / ESTIMATED COST IN ACTUAL AMOUNT / PROJECT BREAKS

| ROUTE/CITY COUNTY | ID NUMBER | LOCATION / DESCRIPTION | LENGTH (Miles) | TOTAL PROJ COST | PRIOR YEARS COST | DELIVERABLE PROGRAM | | | | | | | | | | DEVELOPMENTAL PROGRAM | | | | UNFUNDED | |
|--|--------------|--|-------------------|-----------------------|------------------------|---------------------|---------|-----------|---------|---------|---------|-----------|---------|---------|---------|-----------------------|--------------|--|--|----------|--|
| | | | | | | FUNDS | FY 2020 | FY 2021 | FY 2022 | FY 2023 | FY 2024 | FY 2025 | FY 2026 | FY 2027 | FY 2028 | FY 2029 | FUTURE YEARS | | | | |
| URBAN PROJECTS | | | | | | | | | | | | | | | | | | | | | |
| SR 1152 (HOLLY SPRINGS ROAD) WAKE | U-6094 | EAST OF NC 55 TO FLINT POINT LANE IN HOLLY SPRINGS. WIDEN FROM 2 TO 4 LANES. | 0.8 | 4,023,000 | 1,022,000 | BGDA | R | 1,184,000 | | | | | | | | | | | | | |
| | | | | | | L | R | 296,000 | | | | | | | | | | | | | |
| | | | | | | BGDA | | | | | C | 1,217,000 | | | | | | | | | |
| | | | | | | L | | | | | C | 304,000 | | | | | | | | | |
| | | | | 2,543,000 | 1,022,000 | (BGDA) | | | | | C | 1,217,000 | | | | | | | | | |
| | | | | | | (L) | | | | | C | 304,000 | | | | | | | | | |

Amendment Description: SR 1152 (HOLLY SPRINGS ROAD), EAST OF NC 55 TO FLINT POINT LANE IN HOLLY SPRINGS. WIDEN FROM 2 TO 4 LANES.
Agenda Comment: TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY CONSTRUCTION FROM FY 22 TO FY 23.
Initiated By: NCDOT

ITEM N AGENDA DATE: 11/3/2022 CAMPO Lead: Chandler Hagen

| | | | | | | | | | | | | | | | | | | | | | |
|---|--------|---|--|------------|--|--------|--|--|---|-----------|---|-----------|--|--|--|--|--|--|--|--|--|
| SR 1624 (CARPENTER FIRE STA RD) WAKE | U-6227 | NC 55 TO CAMERON POND DR. IN CARY. WIDEN TO MULTI LANES. | | 13,729,000 | | BGDA | | | R | 2,533,000 | | | | | | | | | | | |
| | | | | | | L | | | R | 3,096,000 | | | | | | | | | | | |
| | | | | | | BGDA | | | | | C | 3,645,000 | | | | | | | | | |
| | | | | | | L | | | | | C | 4,455,000 | | | | | | | | | |
| | | | | 8,100,000 | | (BGDA) | | | | | C | 3,645,000 | | | | | | | | | |
| | | | | | | (L) | | | | | C | 4,455,000 | | | | | | | | | |

Amendment Description: SR 1624 (CARPENTER FIRE STATION ROAD), NC 55 TO CAMERON POND DRIVE IN CARY. WIDEN TO MULTI LANES.
Agenda Comment: TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY CONSTRUCTION FROM FY 22 TO FY 23.
Initiated By: NCDOT

ITEM N AGENDA DATE: 11/3/2022 CAMPO Lead: Chandler Hagen

| | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------|--------|---|--|-----------|--------|--------|--|--|---|--------|---|-----------|--|--|--|--|--|--|--|--|--|
| SR 2700 (WHITE OAK RD) WAKE | U-6225 | SR 2709 (ACKERMAN RD), SR 2547 (HEBRON CHURCH RD) AND SR 2700 (WHITE OAK RD) IN GARNER. IMPROVE INTERSECTION. ADD MULTI-LANE ROUND ABOUT. | | 2,183,000 | 28,000 | BGDA | | | R | 56,000 | | | | | | | | | | | |
| | | | | | | L | | | R | 19,000 | | | | | | | | | | | |
| | | | | | | BGDA | | | | | C | 1,560,000 | | | | | | | | | |
| | | | | | | L | | | | | C | 520,000 | | | | | | | | | |
| | | | | 2,108,000 | 28,000 | (BGDA) | | | | | C | 1,560,000 | | | | | | | | | |
| | | | | | | (L) | | | | | C | 520,000 | | | | | | | | | |

Amendment Description: SR 2700 (WHITE OAK RD), SR 2709 (ACKERMAN RD), SR 2547 (HEBRON CHURCH RD) AND SR 2700 (WHITE OAK RD) IN GARNER. IMPROVE INTERSECTION AND ADD MULTILANE ROUNDABOUT.
Agenda Comment: TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY CONSTRUCTION FROM FY 22 TO FY 23.
Initiated By: NCDOT

ITEM N AGENDA DATE: 11/3/2022 CAMPO Lead: Chandler Hagen

| | | |
|------------------------------|--------------------------|------------------------------|
| DIV - Division Category | EX - Exempt Category | SD - State Dollars (Non STI) |
| HF - State Dollars (Non STI) | REG - Regional Category | |
| SW - Statewide Category | TRN - Transition Project | |

**CAPITAL AREA MPO - FY 2020-2029 - TIP AMENDMENT #11 - Existing Projects
HIGHWAY PROGRAM**

TYPE OF WORK / ESTIMATED COST IN ACTUAL AMOUNT / PROJECT BREAKS

| ROUTE/CITY COUNTY | ID NUMBER | LOCATION / DESCRIPTION | LENGTH (Miles) | TOTAL PROJ COST | PRIOR YEARS COST | DELIVERABLE PROGRAM | | | | | | DEVELOPMENTAL PROGRAM | | | | UNFUNDED | | |
|-----------------------------------|--------------|--|-------------------|-----------------------|------------------------|---------------------|---------|---------|---------|---------|-----------|-----------------------|---------|---------|---------|----------|--------------|--|
| | | | | | | FUNDS | FY 2020 | FY 2021 | FY 2022 | FY 2023 | FY 2024 | FY 2025 | FY 2026 | FY 2027 | FY 2028 | FY 2029 | FUTURE YEARS | |
| URBAN PROJECTS | | | | | | | | | | | | | | | | | | |
| SR 2015 (DIXIE FOREST ROAD) | U-6242 | SR 2015 / SR 2041 (SPRING FOREST ROAD) TO US 1 (CAPITAL BOULEVARD) IN RALEIGH, UPGRADE TO A COMPLETE STREET. | 1.4 | 13,948,000 | | BGDA | | | | R | 1,360,000 | | | | | | | |
| SR 3555 (OLD WAKE FOREST ROAD) | | | | | | L | | | | R | 340,000 | | | | | | | |
| WAKE | | | | | | BGDA | | | | U | 880,000 | | | | | | | |
| | | | | | | L | | | | U | 220,000 | | | | | | | |
| | | | | | | BGDA | | | | C | 8,918,000 | | | | | | | |
| | | | | | | L | | | | C | 2,230,000 | | | | | | | |
| | | | | 13,948,000 | | (BGDA) | | | | R | 1,360,000 | | | | | | | |
| | | | | | | (L) | | | | R | 340,000 | | | | | | | |
| | | | | | | (BGDA) | | | | U | 880,000 | | | | | | | |
| | | | | | | (L) | | | | U | 220,000 | | | | | | | |
| | | | | | | (BGDA) | | | | C | 8,918,000 | | | | | | | |
| | | | | | | (L) | | | | C | 2,230,000 | | | | | | | |

Amendment Description: SR 2015 (DIXIE FOREST ROAD) / SR 3555 (OLD WAKE FOREST ROAD), SR 2015 / SR 2041 (SPRING FOREST ROAD) TO US 1 (CAPITAL BOULEVARD) IN RALEIGH. UPGRADE TO A COMPLETE STREET.

Agenda Comment: TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY CONSTRUCTION FROM FY 22 TO FY 23.

Initiated By: NCDOT

ITEM N AGENDA DATE: 11/3/2022 CAMPO Lead: Chandler Hagen

| CONGESTION MITIGATION PROJECTS | | | | | | | | | | | | | | | | | | |
|---------------------------------------|---------|--|--|---------|--|--------|--|--|--|---|---------|--|--|--|--|--|--|--|
| SR 1004 (EAST MAIN STREET) | BL-0050 | SECOND STREET TO US 70 BUSINESS / NC 42 IN CLAYTON. COMPLETE SIDEWALK GAP AND INCLUDE CROSSING IMPROVEMENTS. | | 650,000 | | CMAQ | | | | R | 140,000 | | | | | | | |
| JOHNSTON | | | | | | L | | | | R | 60,000 | | | | | | | |
| | | | | | | CMAQ | | | | C | 315,000 | | | | | | | |
| | | | | | | L | | | | C | 135,000 | | | | | | | |
| | | | | 650,000 | | (CMAQ) | | | | R | 140,000 | | | | | | | |
| | | | | | | (L) | | | | R | 60,000 | | | | | | | |
| | | | | | | (CMAQ) | | | | C | 315,000 | | | | | | | |
| | | | | | | (L) | | | | C | 135,000 | | | | | | | |

Amendment Description: SR 1004 (EAST MAIN STREET), SECOND STREET TO US 70 BUSINESS / NC 42 IN CLAYTON. COMPLETE SIDEWALK GAP AND INCLUDE CROSSING IMPROVEMENTS.

Agenda Comment: TO MATCH THE SCHEDULE PROVIDED BY THE MUNICIPALITY, DELAY CONSTRUCTION FROM FY 23 TO FY 24.

Initiated By: NCDOT

ITEM N AGENDA DATE: 10/6/2022 CAMPO Lead: Chandler Hagen

DIV - Division Category EX - Exempt Category SD - State Dollars (Non STI)
 HF - State Dollars (Non STI) REG - Regional Category
 SW - Statewide Category TRN - Transition Project

**CAPITAL AREA MPO - FY 2020-2029 - TIP AMENDMENT #11 - Existing Projects
HIGHWAY PROGRAM**

TYPE OF WORK / ESTIMATED COST IN ACTUAL AMOUNT / PROJECT BREAKS

| ROUTE/CITY COUNTY | ID NUMBER | LOCATION / DESCRIPTION | LENGTH (Miles) | TOTAL PROJ COST | PRIOR YEARS COST | DELIVERABLE PROGRAM | | | | | | DEVELOPMENTAL PROGRAM | | | | UNFUNDED | | | |
|---------------------------------------|--------------|---|-------------------|-----------------------|------------------------|---------------------|---------|---------|---------|---------|---------|-----------------------|---------|---------|---------|----------|--------------|--|--|
| | | | | | | FUNDS | FY 2020 | FY 2021 | FY 2022 | FY 2023 | FY 2024 | FY 2025 | FY 2026 | FY 2027 | FY 2028 | FY 2029 | FUTURE YEARS | | |
| CONGESTION MITIGATION PROJECTS | | | | | | | | | | | | | | | | | | | |
| SR 1379 (PENNY ROAD) WAKE | BL-0051 | SR 4720 (LOCH HIGHLANDS DRIVE) TO EAST OF ENTRANCE TO OAK GROVE ELEMENTARY SCHOOL IN RALEIGH. COMPLETE SIDEWALK GAPS. | | 450,000 | | CMAQ | | | | | | PE | 39,000 | | | | | | |
| | | | | | | L | | | | | | PE | 11,000 | | | | | | |
| | | | | | | CMAQ | | | | | | R | 39,000 | | | | | | |
| | | | | | | L | | | | | | R | 11,000 | | | | | | |
| | | | | | | CMAQ | | | | | | C | 273,000 | | | | | | |
| | | | | | | L | | | | | | C | 77,000 | | | | | | |
| | | | | 900,000 | | (CMAQ) | | | | | | PE | 78,000 | | | | | | |
| | | | | | | (S) | | | | | | PE | 22,000 | | | | | | |
| | | | | | | (CMAQ) | | | | | | R | 78,000 | | | | | | |
| | | | | | | (S) | | | | | | R | 22,000 | | | | | | |
| | | | | | | (CMAQ) | | | | | | | | C | 546,000 | | | | |
| | | | | | | (S) | | | | | | | | C | 154,000 | | | | |

Amendment Description: SR 1379 (PENNY ROAD), SR 4720 (LOCH HIGHLANDS DRIVE) TO EAST OF ENTRANCE TO OAK GROVE ELEMENTARY SCHOOL IN RALEIGH. COMPLETE SIDEWALK GAPS.

Agenda Comment: TO ALLOW ADDITIONAL TIME FOR PRELIMINARY ENGINEERING, DELAY CONSTRUCTION FROM FY 23 TO FY 24.

Initiated By: NCDOT

ITEM N AGENDA DATE: 12/1/2022

CAMPO Lead: Chandler Hagen

| | | | | | | | | | | | | | | | | | | | | |
|--|--------|---|--|------------|------------|--------|----|-----------|----|-----------|----|-----------|-----------|----|--|--|--|--|--|--|
| VARIOUS FRANKLIN GRANVILLE JOHNSTON WAKE | C-5604 | PROJECTS TO IMPROVE CONGESTION AND AIR QUALITY IN THE CAPITAL AREA MPO. | | 46,988,000 | 18,097,000 | CMAQ | PE | 317,000 | PE | 317,000 | PE | 317,000 | | | | | | | | |
| | | | | | | L | PE | 79,000 | PE | 79,000 | PE | 79,000 | | | | | | | | |
| | | | | | | CMAQ | R | 317,000 | R | 317,000 | R | 317,000 | | | | | | | | |
| | | | | | | L | R | 79,000 | R | 79,000 | R | 79,000 | | | | | | | | |
| | | | | | | CMAQ | C | 6,299,000 | C | 6,299,000 | C | 6,299,000 | | | | | | | | |
| | | | | | | L | C | 1,575,000 | C | 1,575,000 | C | 1,575,000 | | | | | | | | |
| | | | | | | CMAQ | O | 317,000 | O | 317,000 | O | 317,000 | | | | | | | | |
| | | | | | | L | O | 79,000 | O | 79,000 | O | 79,000 | | | | | | | | |
| | | | | | | CMAQ | I | 317,000 | I | 317,000 | I | 317,000 | | | | | | | | |
| | | | | | | L | I | 79,000 | I | 79,000 | I | 79,000 | | | | | | | | |
| | | | | | | BGDA | | | | | O | 414,000 | | | | | | | | |
| | | | | | | L | | | | | O | 103,000 | | | | | | | | |
| | | | | 21,297,000 | 18,097,000 | (CMAQ) | | | | | | C | 1,760,000 | HA | | | | | | |
| | | | | | | (L) | | | | | | C | 440,000 | HA | | | | | | |
| | | | | | | (CMAQ) | | | | | | C | 800,000 | ID | | | | | | |
| | | | | | | (L) | | | | | | C | 200,000 | ID | | | | | | |

HA Amendment Description: See project break descriptions

Agenda Comment: SEGMENT PROJECT C-5604 INTO C-5604HA NOT PREVIOUSLY SHOWN.

Initiated By: NCDOT

ID Amendment Description: See project break descriptions

Agenda Comment: SEGMENT PROJECT C-5604 INTO C-5604ID NOT PREVIOUSLY SHOWN.

Initiated By: NCDOT

EX HA MINGO CREEK GREENWAY, EXISTING GREENWAY TO KNIGHTDALE STATION PARK IN KNIGHTDALE
EX ID HIGGINS GREENWAY, TOWN OF CARY HIGGINS GREENWAY PHASE 3

ITEM N AGENDA DATE: 12/1/2022

CAMPO Lead: Chandler Hagen

DIV - Division Category EX - Exempt Category SD - State Dollars (Non STI)
HF - State Dollars (Non STI) REG - Regional Category
SW - Statewide Category TRN - Transition Project

**CAPITAL AREA MPO - FY 2020-2029 - TIP AMENDMENT #11 - Existing Projects
HIGHWAY PROGRAM**

TYPE OF WORK / ESTIMATED COST IN ACTUAL AMOUNT / PROJECT BREAKS

| ROUTE/CITY COUNTY | ID NUMBER | LOCATION / DESCRIPTION | LENGTH (Miles) | TOTAL PROJ COST | PRIOR YEARS COST | DELIVERABLE PROGRAM | | | | | | DEVELOPMENTAL PROGRAM | | | | UNFUNDED | | |
|---|--------------|--|-------------------|-----------------------|------------------------|---------------------|---------|---------|---------|---------|---------|-----------------------|---------|---------|---------|----------|--------------|--|
| | | | | | | FUNDS | FY 2020 | FY 2021 | FY 2022 | FY 2023 | FY 2024 | FY 2025 | FY 2026 | FY 2027 | FY 2028 | FY 2029 | FUTURE YEARS | |
| RURAL PROJECTS | | | | | | | | | | | | | | | | | | |
| VARIOUS DURHAM FRANKLIN GRANVILLE PERSON VANCE WAKE WARREN | R-5785 | DIVISION 5 PROGRAM TO UPGRADE INTERSECTIONS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA) USING TRANSPORTATION ALTERNATIVES (TA) FUNDS. | | 7,017,000 | 4,517,000 | TA | C | 400,000 | C | 800,000 | C | 800,000 | | | | | | |
| | | | | | | S | C | 100,000 | C | 200,000 | C | 200,000 | | | | | | |
| | | | | 5,517,000 | 4,517,000 | (S) | | | | | | C | 200,000 | | | | | |
| | | | | | | (TA) | | | | | | C | 800,000 | | | | | |

DIV
 Amendment Description: VARIOUS, DIVISION 5 PROGRAM TO UPGRADE INTERSECTIONS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA) USING TRANSPORTATION ALTERNATIVES (TA) FUNDS.
 Agenda Comment: ADD FUNDING IN FY 23 NOT PREVIOUSLY PROGRAMMED.
 Initiated By: NCDOT

ITEM N AGENDA DATE: 10/6/2022 CAMPO Lead: Crystal Odum

| URBAN PROJECTS | | | | | | | | | | | | | | | | | | |
|-----------------------|--------|--|-----|-----------|--|--------|--|--|--|---|-----------|--|--|--|--|--|--|--|
| WEST STREET WAKE | U-5521 | CABARRUS STREET TO MARTIN STREET IN RALEIGH. EXTEND WEST STREET ON NEW LOCATION, WITH GRADE SEPARATION AT NORTH CAROLINA RAILROAD / NORFOLK SOUTHERN "H" LINE. | 0.2 | 2,387,000 | | BGDA | | | | R | 1,671,000 | | | | | | | |
| | | | | | | L | | | | R | 716,000 | | | | | | | |
| | | | | 2,387,000 | | (BGDA) | | | | R | 1,671,000 | | | | | | | |
| | | | | | | (L) | | | | R | 716,000 | | | | | | | |

DIV
 Amendment Description: WEST STREET, CABARRUS STREET TO MARTIN STREET IN RALEIGH. EXTEND WEST STREET ON NEW LOCATION, WITH GRADE SEPARATION AT NORTH CAROLINA RAILROAD / NORFOLK SOUTHERN "H" LINE.
 Agenda Comment: TO ALLOW ADDITIONAL TIME FOR PLANNING, DELAY RIGHT-OF-WAY FROM FY 23 TO FY 24.
 Initiated By: NCDOT

ITEM N AGENDA DATE: 1/19/2023 CAMPO Lead: Crystal Odum

| | | |
|------------------------------|--------------------------|------------------------------|
| DIV - Division Category | EX - Exempt Category | SD - State Dollars (Non STI) |
| HF - State Dollars (Non STI) | REG - Regional Category | |
| SW - Statewide Category | TRN - Transition Project | |

CAPITAL AREA MPO - FY 2020-2029 - TIP AMENDMENT #11 - Existing Projects
HIGHWAY PROGRAM

TYPE OF WORK / ESTIMATED COST IN ACTUAL AMOUNT / PROJECT BREAKS

| ROUTE/CITY COUNTY | ID NUMBER | LOCATION / DESCRIPTION | LENGTH (Miles) | TOTAL PROJ COST | PRIOR YEARS COST | DELIVERABLE PROGRAM | | | | | | | | | | | DEVELOPMENTAL PROGRAM | | | | UNFUNDED | | | | | | |
|------------------------------|--------------|--|-------------------|-----------------------|------------------------|---------------------|---------|---------|---------|---------|---------|---------|------------|---------|---------|---------|-----------------------|---|------------|-----------|-------------|-------------|---|------------|-------------|------------|---|
| | | | | | | FUNDS | FY 2020 | FY 2021 | FY 2022 | FY 2023 | FY 2024 | FY 2025 | FY 2026 | FY 2027 | FY 2028 | FY 2029 | FUTURE YEARS | | | | | | | | | | |
| RURAL PROJECTS | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NEW ROUTE (FUTURE NC 540) | R-2829 | EASTERN WAKE FREEWAY / TRIANGLE EXPRESSWAY SOUTHEAST EXTENSION (RALEIGH OUTER LOOP), I-40 TO US 64 / | 10.8 | 665,844,000 | 12,945,000 | BOND R | | | | | | | | | | | | R | 47,207,000 | | | | | | | | |
| JOHNSTON | | (Raleigh Outer Loop), I-40 to US 64 / | | | | T | | | | | | | | | | | | | | | | | | | | | |
| WAKE | H129617 | US 264 BYPASS. FREEWAY ON NEW LOCATION. | | | | BOND R | | | | | | | | | | | | | U | 3,680,000 | | | | | | | |
| | | | | | | BOND R | | | | | | | | | | | | | | C | 119,951,000 | | | C | 119,951,000 | | |
| | | | | 908,721,000 | 12,945,000 | T | | | | | | | | | | | | | | | | | C | 65,000,000 | | | |
| SW | | | | | | (BOND R) | | | | | | | | | | | | | | R | 20,905,000 | A | | R | 10,452,000 | A | |
| | | | | | | (BONDRT) | | | | | | R | 5,000,000 | A | | R | 20,000,000 | A | | | | | | | | | |
| | | | | | | (BOND R) | | | | | | | | | | | | | | R | 8,445,000 | B | | | | | |
| | | | | | | (BONDRT) | | | | | | R | 10,000,000 | B | | R | 25,000,000 | B | | | | | | | | | |
| | | | | | | (BOND R) | | | | | | | | | | | | | | | U | 1,165,000 | A | | | | |
| | | | | | | (BONDRT) | | | | | | U | 5,000,000 | A | | | | | | | | | | | | | |
| | | | | | | (BOND R) | | | | | | | | | | | | | | | U | 250,000 | B | | | | |
| | | | | | | (BONDRT) | | | | | | U | 5,000,000 | B | | | | | | | | | | | | | |
| | | | | | | (NHP) | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | (NHP) | | | | | | | | | | | | | | | 11,261,000 | A | | 11,261,000 | A | | |
| | | | | | | (BOND R) | | | | | | | | | | | | | | | 11,261,000 | B | | 11,261,000 | B | | |
| | | | | | | (BONDRT) | | | | | | C | 5,000,000 | A | | C | 10,000,000 | A | | | | | | | | | |
| | | | | | | (S(M)) | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | (BOND R) | | | | | | | | | | | | | | | C | 10,937,000 | A | | C | 10,938,000 | A |
| | | | | | | (BONDRT) | | | | | | C | 5,000,000 | B | | C | 10,000,000 | B | | | | | | | | | |
| | | | | | | (S(M)) | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | C | 230,902,000 | B | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | C | 10,937,000 | B | | C | 10,937,000 | B |

- A** Amendment Description: See project break descriptions
- Agenda Comment: SCHEDULE CHANGE ADJUSTMENT TO ACCOUNT FOR LOAN FROM NCDOT TO NCTA.
- Initiated By: NCDOT
- B** Amendment Description: See project break descriptions
- Agenda Comment: SCHEDULE CHANGE ADJUSTMENT TO ACCOUNT FOR LOAN FROM NCDOT TO NCTA.
- Initiated By: NCDOT

SW A NEW ROUTE (FUTURE NC 540), I-40 TO SOUTH OF ROCK QUARRY ROAD. CONSTRUCT FREEWAY ON NEW LOCATION.

SW B NEW ROUTE (FUTURE NC 540), SOUTH OF ROCK QUARRY ROAD TO I-87 / US 64 / US 264 BYPASS. CONSTRUCT FREEWAY ON NEW LOCATION.

| | | |
|------------------------------|--------------------------|------------------------------|
| DIV - Division Category | EX - Exempt Category | SD - State Dollars (Non STI) |
| HF - State Dollars (Non STI) | REG - Regional Category | |
| SW - Statewide Category | TRN - Transition Project | |

COST AND SCHEDULES ARE PRELIMINARY AND SUBJECT TO
SIGNIFICANT CHANGE AS MORE INFORMATION BECOMES AVAILABLE

**CAPITAL AREA MPO - FY 2020-2029 - TIP AMENDMENT #11 - Existing Projects
HIGHWAY PROGRAM**

TYPE OF WORK / ESTIMATED COST IN ACTUAL AMOUNT / PROJECT BREAKS

| ROUTE/CITY COUNTY | ID NUMBER | LOCATION / DESCRIPTION | LENGTH (Miles) | TOTAL PROJ COST | PRIOR YEARS COST | DELIVERABLE PROGRAM | | | | | | | | | | DEVELOPMENTAL PROGRAM | | | | UNFUNDED | | | | | | | |
|---------------------------|-----------|--|----------------|-----------------|------------------|---------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-----------------------|--------------|------------|---|----------|--|--|--|--|--|--|--|
| | | | | | | FUNDS | FY 2020 | FY 2021 | FY 2022 | FY 2023 | FY 2024 | FY 2025 | FY 2026 | FY 2027 | FY 2028 | FY 2029 | FUTURE YEARS | | | | | | | | | | |
| RURAL PROJECTS | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NEW ROUTE (FUTURE NC 540) | R-2829 | EASTERN WAKE FREEWAY / TRIANGLE EXPRESSWAY SOUTHEAST EXTENSION (RALEIGH OUTER LOOP), I-40 TO US 64 / US 264 BYPASS. FREEWAY ON NEW LOCATION. | 10.8 | 665,844,000 | 12,945,000 | BOND R | | | | | | | | | | | R | 10,000,000 | | | | | | | | | |
| JOHNSTON WAKE | H129617 | | | | | T | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | BOND R | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | BOND R | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | T | | | | | | | | | | | | | | | | | | | | | |
| | | | | 830,719,000 | 12,945,000 | (BOND R) | | | | | | | | | | | R | 16,705,000 | A | | | | | | | | |
| | | | | | | (BOND R) | | | | | | | | | | | R | 17,195,000 | B | | | | | | | | |
| | | | | | | (BOND R) | | | | | | | | | | | U | 3,665,000 | A | | | | | | | | |
| | | | | | | (BOND R) | | | | | | | | | | | U | 3,665,000 | B | | | | | | | | |
| | | | | | | (NHP) | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | (NHP) | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | (BOND R) | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | (S(M)) | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | (BOND R) | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | (S(M)) | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | (S(M)) | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | (S(M)) | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | (S(M)) | | | | | | | | | | | | | | | | | | | | | |

- A Amendment Description:** See project break descriptions
- Agenda Comment:** ADD NEW PROJECT BREAK FOR SEPARATE LETTING PURPOSES AT REQUEST OF NORTH CAROLINA TURNPIKE AUTHORITY.
- Initiated By:** NCDOT
- B Amendment Description:** See project break descriptions
- Agenda Comment:** ADD NEW PROJECT BREAK FOR SEPARATE LETTING PURPOSES AT REQUEST OF NORTH CAROLINA TURNPIKE AUTHORITY.
- Initiated By:** NCDOT

SW A NEW ROUTE (FUTURE NC 540), I-40 TO SOUTH OF ROCK QUARRY ROAD. CONSTRUCT FREEWAY ON NEW LOCATION.
SW B NEW ROUTE (FUTURE NC 540), SOUTH OF ROCK QUARRY ROAD TO I-87 / US 64 / US 264 BYPASS. CONSTRUCT FREEWAY ON NEW LOCATION.

ITEM N AGENDA DATE: 10/6/2022 CAMPO Lead: Kenneth Withrow

| URBAN PROJECTS | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------------|-----------|--|----------------|-----------------|------------------|-------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------------|--|--|--|--|--|--|--|--|--|--|
| ROUTE/CITY COUNTY | ID NUMBER | LOCATION / DESCRIPTION | LENGTH (Miles) | TOTAL PROJ COST | PRIOR YEARS COST | FUNDS | FY 2020 | FY 2021 | FY 2022 | FY 2023 | FY 2024 | FY 2025 | FY 2026 | FY 2027 | FY 2028 | FY 2029 | FUTURE YEARS | | | | | | | | | | |
| SR 2000 (FALLS OF NEUSE ROAD) WAKE | U-5826 | I-540 TO SR 2006 (DURANT ROAD). ADD LANES. | 0.9 | 7,500,000 | 1,000,000 | T | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | T | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | T | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | (T) | | | | | | | | | | | | | | | | | | | | | |

- Amendment Description:** SR 2000 (FALLS OF NEUSE ROAD), I-540 TO SR 2006 (DURANT ROAD). ADD LANES.
- Agenda Comment:** COST INCREASE EXCEEDING \$2 MILLION AND 25% THRESHOLDS.
- Initiated By:** NCDOT

ITEM N AGENDA DATE: 12/1/2022 CAMPO Lead: Kenneth Withrow

DIV - Division Category EX - Exempt Category SD - State Dollars (Non STI)
HF - State Dollars (Non STI) REG - Regional Category
SW - Statewide Category TRN - Transition Project

COST AND SCHEDULES ARE PRELIMINARY AND SUBJECT TO SIGNIFICANT CHANGE AS MORE INFORMATION BECOMES AVAILABLE

**CAPITAL AREA MPO - FY 2020-2029 - TIP AMENDMENT #11 - Existing Projects
NON-HIGHWAY PROGRAM**

TYPE OF WORK / ESTIMATED COST IN ACTUAL AMOUNT / PROJECT BREAKS

| ROUTE/CITY COUNTY | ID NUMBER | LOCATION / DESCRIPTION | LENGTH (Miles) | TOTAL PROJ COST | PRIOR YEARS COST | DELIVERABLE PROGRAM | | | | | | DEVELOPMENTAL PROGRAM | | | | UNFUNDED | | |
|--|--------------|---|-------------------|-----------------------|------------------------|---------------------|---------|---------|---------|---------|---------|-----------------------|---------|---------|---------|----------|--------------|--|
| | | | | | | FUNDS | FY 2020 | FY 2021 | FY 2022 | FY 2023 | FY 2024 | FY 2025 | FY 2026 | FY 2027 | FY 2028 | FY 2029 | FUTURE YEARS | |
| BICYCLE AND PEDESTRIAN PROJECTS | | | | | | | | | | | | | | | | | | |
| NORWELL BOULEVARD; NOTTINGHAM DRIVE; JOHNSON STREET WAKE | BL-0039 | NORWELL BOULEVARD FROM BEXLEY BLUFF LANE TO WESTON PKWY, NOTTINGHAM DRIVE FROM DONALDSON DRIVE TO BUCK JONES ROAD, AND JOHNSON STREET FROM SR 1652 (NORTH HARRISON AVENUE) TO NORTH ACADEMY STREET IN CARY. CONSTRUCT SIDEWALK IMPROVEMENTS. | | 1,361,000 | | CMAQ | | | | PE | 38,000 | | | | | | | |
| | | | | | | L | | | | PE | 12,000 | | | | | | | |
| | | | | | | CMAQ | | | | R | 125,000 | | | | | | | |
| | | | | | | L | | | | R | 42,000 | | | | | | | |
| | | | | | | CMAQ | | | | | | C | 858,000 | | | | | |
| | | | | | | L | | | | | | C | 286,000 | | | | | |
| | | | | 1,311,000 | | (CMAQ) | | | | | | R | 125,000 | | | | | |
| | | | | | | (L) | | | | | | R | 42,000 | | | | | |
| | | | | | | (CMAQ) | | | | | | C | 858,000 | | | | | |
| | | | | | | (L) | | | | | | C | 286,000 | | | | | |

Amendment Description: NORWELL BOULEVARD; NOTTINGHAM DRIVE; JOHNSON STREET, NORWELL BOULEVARD FROM BEXLEY BLUFF LANE TO WESTON PKWY, NOTTINGHAM DRIVE FROM DONALDSON DRIVE TO BUCK JONES ROAD, AND JOHNSON STREET FROM SR 1652 (NORTH HARRISON AVENUE) TO NORTH ACADEMY STREET IN CAR

Agenda Comment: TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY RIGHT-OF-WAY FROM FY 22 TO FY 23 AND CONSTRUCTION FROM FY 23 TO FY 24.

Initiated By: NCDOT

ITEM N AGENDA DATE: 11/3/2022 CAMPO Lead: Not Assigned

| PUBLIC TRANSPORTATION PROJECTS | | | | | | | | | | | | | | | | | | |
|---------------------------------------|---------|--|--|---------|--|--------|--|--|----|---------|---------|---------|--|--|--|--|--|--|
| GOTRIANGLE WAKE | TU-0006 | GOTRIANGLE WAKE COUNTY BUS PLAN UPDATE. | | 750,000 | | L | | | PL | 100,000 | PL | 650,000 | | | | | | |
| | | | | 740,000 | | (CMAQ) | | | | | PL | 90,000 | | | | | | |
| | | | | | | (L) | | | | PL | 650,000 | | | | | | | |

Amendment Description: GOTRIANGLE, GOTRIANGLE WAKE COUNTY BUS PLAN UPDATE.

Agenda Comment: MODIFY FUNDING IN FY 22, FY 23 AT THE REQUEST OF THE MPO.

Initiated By: NCDOT

ITEM N AGENDA DATE: 11/3/2022 CAMPO Lead: Not Assigned

DIV - Division Category EX - Exempt Category SD - State Dollars (Non STI)
 HF - State Dollars (Non STI) REG - Regional Category
 SW - Statewide Category TRN - Transition Project

**CAPITAL AREA MPO - FY 2020-2029 - TIP AMENDMENT #11 - Existing Projects
NON-HIGHWAY PROGRAM**

TYPE OF WORK / ESTIMATED COST IN ACTUAL AMOUNT / PROJECT BREAKS

| ROUTE/CITY COUNTY | ID NUMBER | LOCATION / DESCRIPTION | LENGTH (Miles) | TOTAL PROJ COST | PRIOR YEARS COST | DELIVERABLE PROGRAM | | | | | | DEVELOPMENTAL PROGRAM | | | | UNFUNDED |
|---|--------------|--|-------------------|-----------------------|------------------------|---------------------|---------|---|---------|---------|---------|-----------------------|---------|---------|---------|----------|
| | | | | | | FUNDS | FY 2020 | FY 2021 | FY 2022 | FY 2023 | FY 2024 | FY 2025 | FY 2026 | FY 2027 | FY 2028 | FY 2029 |
| FREIGHT RAIL PROJECTS | | | | | | | | | | | | | | | | |
| CSX S-LINE CSX SA-LINE FRANKLIN HALIFAX VANCE WAKE WARREN | P-5753 | CSX S-LINE FROM RALEIGH TO VIRGINIA STATE LINE AND CSX SA-LINE FROM RALEIGH TO WELDON. ACQUIRE RIGHT OF WAY, UPGRADE EXISTING TRACK AND CONSTRUCT NEW TRACK. | 50.0 | | | | | | | | | | | | | |
| A Amendment Description: See project break descriptions | | | | | | | | | | | | | | | | |
| Agenda Comment: ADD PROJECT BREAK AT REQUEST OF THE RAIL DIVISION. PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY. | | | | | | SW | A | CSX S-LINE, CSX SA-LINE., RALEIGH TO NC 98. | | | | | | | | |
| Initiated By: NCDOT | | | | | | SW | AA | CSX S-LINE, RALEIGH UNION STATION TO NC 98 - S-LINE RAIL IMPROVEMENTS. | | | | | | | | |
| AA Amendment Description: See project break descriptions | | | | | | SW | AE | CSX S-LINE, HARGETT STREET, MORGAN STREET AND CAPITAL BOULEVARD ROADWAY IMPROVEMENTS AND PEDESTRIAN OVERPASS AT JONES STREET. | | | | | | | | |
| Agenda Comment: ADD PROJECT BREAK AT REQUEST OF THE RAIL DIVISION. PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY. | | | | | | SW | AF | CSX S-LINE, WHITAKER MILL ROAD ROADWAY IMPROVEMENTS. | | | | | | | | |
| Initiated By: NCDOT | | | | | | SW | AG | CSX S-LINE, HIGHWOODS BOULEVARD GRADE SEPERATION. | | | | | | | | |
| AE Amendment Description: See project break descriptions | | | | | | SW | AH | CSX S-LINE, GRESHAM LAKE AND LIGON MILL GRADE SEPERATIONS AND ROADWAY IMPROVEMENTS AT SEAWELL AND FRIENDSHIP CHAPEL ROAD. | | | | | | | | |
| Agenda Comment: ADD PROJECT BREAK AT REQUEST OF THE RAIL DIVISION. PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY. | | | | | | SW | B | CSX S-LINE, NC 98 TO FRANKLINTON. | | | | | | | | |
| Initiated By: NCDOT | | | | | | SW | BA | CSX S-LINE, NC 98 TO FRANKLINTON - S-LINE RAIL IMPROVEMENTS. | | | | | | | | |
| AF Amendment Description: See project break descriptions | | | | | | SW | BD | CSX S-LINE, HOLDING AVENUE GRADE SEPERATION, ELM AVENUE IMPROVEMNTS AND BRICK STREET PEDESTRIAN CROSSING. | | | | | | | | |
| Agenda Comment: ADD PROJECT BREAK AT REQUEST OF THE RAIL DIVISION. PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY. | | | | | | SW | BE | CSX S-LINE, MAIN STREET AND NC 96 BYPASS GRADE SEPERATION AND YOUNGSVILLE ROADWAY IMPROVEMENTS. | | | | | | | | |
| Initiated By: NCDOT | | | | | | | | | | | | | | | | |
| AG Amendment Description: See project break descriptions | | | | | | | | | | | | | | | | |
| Agenda Comment: ADD PROJECT BREAK AT REQUEST OF THE RAIL DIVISION. PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY. | | | | | | | | | | | | | | | | |
| Initiated By: NCDOT | | | | | | | | | | | | | | | | |
| AH Amendment Description: See project break descriptions | | | | | | | | | | | | | | | | |
| Agenda Comment: ADD PROJECT BREAK AT REQUEST OF THE RAIL DIVISION. PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY. | | | | | | | | | | | | | | | | |
| Initiated By: NCDOT | | | | | | | | | | | | | | | | |
| B Amendment Description: See project break descriptions | | | | | | | | | | | | | | | | |
| Agenda Comment: ADD PROJECT BREAK AT REQUEST OF THE RAIL DIVISION. PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY. | | | | | | | | | | | | | | | | |
| Initiated By: NCDOT | | | | | | | | | | | | | | | | |
| BA Amendment Description: See project break descriptions | | | | | | | | | | | | | | | | |
| Agenda Comment: ADD PROJECT BREAK AT REQUEST OF THE RAIL DIVISION. PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY. | | | | | | | | | | | | | | | | |
| Initiated By: NCDOT | | | | | | | | | | | | | | | | |
| BD Amendment Description: See project break descriptions | | | | | | | | | | | | | | | | |
| Agenda Comment: ADD PROJECT BREAK AT REQUEST OF THE RAIL DIVISION. PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY. | | | | | | | | | | | | | | | | |
| Initiated By: NCDOT | | | | | | | | | | | | | | | | |

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| DIV - Division Category | EX - Exempt Category | SD - State Dollars (Non STI) |
| HF - State Dollars (Non STI) | REG - Regional Category | |
| SW - Statewide Category | TRN - Transition Project | |

**CAPITAL AREA MPO - FY 2020-2029 - TIP AMENDMENT #11 - Existing Projects
NON-HIGHWAY PROGRAM**

TYPE OF WORK / ESTIMATED COST IN ACTUAL AMOUNT / PROJECT BREAKS

| ROUTE/CITY COUNTY | ID NUMBER | LOCATION / DESCRIPTION | LENGTH (Miles) | TOTAL PROJ COST | PRIOR YEARS COST | DELIVERABLE PROGRAM | | | | | | DEVELOPMENTAL PROGRAM | | | | UNFUNDED |
|----------------------|--------------|------------------------|-------------------|-----------------------|------------------------|---------------------|---------|---------|---------|---------|---------|-----------------------|---------|---------|---------|----------|
| | | | | | | FUNDS | FY 2020 | FY 2021 | FY 2022 | FY 2023 | FY 2024 | FY 2025 | FY 2026 | FY 2027 | FY 2028 | FY 2029 |

FREIGHT RAIL PROJECTS

BE Amendment Description: See project break descriptions
 Agenda Comment: ADD PROJECT BREAK AT REQUEST OF THE RAIL DIVISION. PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY.
 Initiated By: NCDOT

ITEM N AGENDA DATE: 12/1/2022 CAMPO Lead: Brandon Watson

BICYCLE AND PEDESTRIAN PROJECTS

| | | | | | |
|---|---------|---|--|---------|--|
| SR 2768 (SOUTHEAST JUDD PARKWAY) WAKE | BL-0054 | SOUTH OF LOGAN MEADOW COURT TO NORTH OF OLDWYCK DRIVE IN FUQUAY-VARINA. COMPLETE SIDEWALK GAPS. | | 725,000 | |
| | | | | 725,000 | |

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| BGDA | | | | | | | | | PE | 48,000 | | | | | | | | | | |
| L | | | | | | | | | PE | 12,000 | | | | | | | | | | |
| BGDA | | | | | | | | | R | 40,000 | | | | | | | | | | |
| L | | | | | | | | | R | 10,000 | | | | | | | | | | |
| BGDA | | | | | | | | | C | 492,000 | | | | | | | | | | |
| L | | | | | | | | | C | 123,000 | | | | | | | | | | |
| (BGDA) | | | | | | | | | PE | 48,000 | | | | | | | | | | |
| (L) | | | | | | | | | PE | 12,000 | | | | | | | | | | |
| (BGDA) | | | | | | | | | R | 40,000 | | | | | | | | | | |
| (L) | | | | | | | | | R | 10,000 | | | | | | | | | | |
| (BGDA) | | | | | | | | | | | | | | C | 492,000 | | | | | |
| (L) | | | | | | | | | | | | | | C | 123,000 | | | | | |

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Amendment Description: SR 2768 (SOUTHEAST JUDD PARKWAY), SOUTH OF LOGAN MEADOW COURT TO NORTH OF OLDWYCK DRIVE IN FUQUAY-VARINA. COMPLETE SIDEWALK GAPS.
 Agenda Comment: TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY CONSTRUCTION FROM FY 23 TO FY 24.
 Initiated By: NCDOT

ITEM N AGENDA DATE: 11/3/2022 CAMPO Lead: Chandler Hagen

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|--|---------|---|--|---------|--|
| (SR 1307) WEST CHATHAM STREET WAKE | EB-6046 | HUNTER STREET TO SAUNDER STREET IN APEX. CONSTRUCT SIDEWALK EXTENSIONS AND IMPROVE SAFETY OF PEDESTRIAN CROSSING. | | 953,000 | |
| | | | | 953,000 | |

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|--------|--|--|--|--|--|--|--|--|---|---------|--|--|--|--|--|--|--|--|--|--|
| BGDA | | | | | | | | | C | 572,000 | | | | | | | | | | |
| L | | | | | | | | | C | 381,000 | | | | | | | | | | |
| (BGDA) | | | | | | | | | C | 572,000 | | | | | | | | | | |
| (L) | | | | | | | | | C | 381,000 | | | | | | | | | | |

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Amendment Description: (SR 1307) WEST CHATHAM STREET, HUNTER STREET TO SAUNDER STREET IN APEX. CONSTRUCT SIDEWALK EXTENSIONS AND IMPROVE SAFETY OF PEDESTRIAN CROSSING.
 Agenda Comment: TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY CONSTRUCTION FROM FY 22 TO FY 23.
 Initiated By: NCDOT

ITEM N AGENDA DATE: 11/3/2022 CAMPO Lead: Chandler Hagen

DIV - Division Category EX - Exempt Category SD - State Dollars (Non STI)
 HF - State Dollars (Non STI) REG - Regional Category
 SW - Statewide Category TRN - Transition Project

**CAPITAL AREA MPO - FY 2020-2029 - TIP AMENDMENT #11 - Existing Projects
NON-HIGHWAY PROGRAM**

TYPE OF WORK / ESTIMATED COST IN ACTUAL AMOUNT / PROJECT BREAKS

| ROUTE/CITY COUNTY | ID NUMBER | LOCATION / DESCRIPTION | LENGTH (Miles) | TOTAL PROJ COST | PRIOR YEARS COST | DELIVERABLE PROGRAM | | | | | | DEVELOPMENTAL PROGRAM | | | | UNFUNDED | | | | |
|--|--------------|---|---|-----------------------|------------------------|---------------------|---------|---------|---------|---------|---------|-----------------------|---------|---------|---------|----------|--------------|--|--|--|
| | | | | | | FUNDS | FY 2020 | FY 2021 | FY 2022 | FY 2023 | FY 2024 | FY 2025 | FY 2026 | FY 2027 | FY 2028 | FY 2029 | FUTURE YEARS | | | |
| BICYCLE AND PEDESTRIAN PROJECTS | | | | | | | | | | | | | | | | | | | | |
| US 64 BUSINESS WENDELL BOULEVARD (WENDELL BOULEVARD) WAKE | EB-6048 | NORTH OF SR 2346 (HANOR LANE) TO EAST OF SR 2353 (OLD WILSON ROAD) IN WENDELL. CONSTRUCT GEOMETRIC IMPROVEMENTS, SIDEWALK EXTENSION AND INSTALL PEDESTRIAN CROSSING AT SR 2329 (MARSHBURN ROAD). | | 459,000 | | BGDA | | | | R | 60,000 | | | | | | | | | |
| | | | | | | L | | | | R | 15,000 | | | | | | | | | |
| | | | | | | BGDA | | | | C | 307,000 | | | | | | | | | |
| | | | | | | L | | | | C | 77,000 | | | | | | | | | |
| | | | | 459,000 | | (BGDA) | | | | R | 60,000 | | | | | | | | | |
| | | | | | | (L) | | | | R | 15,000 | | | | | | | | | |
| | | | | | | (BGDA) | | | | C | 307,000 | | | | | | | | | |
| | | | | | | (L) | | | | C | 77,000 | | | | | | | | | |
| | | Amendment Description: | US 64 BUSINESS; WENDELL BOULEVARD, NORTH OF SR 2346 (HANOR LANE) TO EAST OF SR 2353 (OLD WILSON ROAD) IN WENDELL. CONSTRUCT GEOMETRIC IMPROVEMENTS, SIDEWALK EXTENSION AND INSTALL PEDESTRIAN CROSSING AT SR 2329 (MARSHBURN ROAD). | | | | | | | | | | | | | | | | | |
| | | Agenda Comment: | TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY CONSTRUCTION FROM FY 22 TO FY 23. | | | | | | | | | | | | | | | | | |
| | | Initiated By: | NCDOT | | | | | | | | | | | | | | | | | |

ITEM N AGENDA DATE: 11/3/2022 CAMPO Lead: Chandler Hagen

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|--------------------------|---------|---|--|-----------|--|--------|--|--|--|---|-----------|--|--|--|--|--|--|--|--|--|
| AVENT FERRY ROAD WAKE | EB-6049 | COTTEN LANE TO WEST BALLANTINE STREET AND CONNECTING FROM THE SOUTH / EAST SIDE OF AVENT FERRY ROAD TO STINSON AVENUE VIA PINE AVENUE IN HOLLY SPRINGS. CONSTRUCT SIDEWALK EXTENSIONS. | 0.3 | 1,250,000 | | BGDA | | | | C | 1,000,000 | | | | | | | | | |
| | | | | | | L | | | | C | 250,000 | | | | | | | | | |
| | | | | 1,250,000 | | (BGDA) | | | | C | 1,000,000 | | | | | | | | | |
| | | | | | | (L) | | | | C | 250,000 | | | | | | | | | |
| | | Amendment Description: | AVENT FERRY ROAD, COTTEN LANE TO WEST BALLANTINE STREET AND CONNECTING FROM THE SOUTH / EAST SIDE OF AVENT FERRY ROAD TO STINSON AVENUE VIA PINE AVENUE IN HOLLY SPRINGS. CONSTRUCT SIDEWALK EXTENSIONS. | | | | | | | | | | | | | | | | | |
| | | Agenda Comment: | TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY CONSTRUCTION FROM FY 22 TO FY 23. | | | | | | | | | | | | | | | | | |
| | | Initiated By: | NCDOT | | | | | | | | | | | | | | | | | |

ITEM N AGENDA DATE: 11/3/2022 CAMPO Lead: Chandler Hagen

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|------------------------------|--------------------------|------------------------------|
| DIV - Division Category | EX - Exempt Category | SD - State Dollars (Non STI) |
| HF - State Dollars (Non STI) | REG - Regional Category | |
| SW - Statewide Category | TRN - Transition Project | |

**CAPITAL AREA MPO - FY 2020-2029 - TIP AMENDMENT #11 - Existing Projects
NON-HIGHWAY PROGRAM**

TYPE OF WORK / ESTIMATED COST IN ACTUAL AMOUNT / PROJECT BREAKS

| ROUTE/CITY COUNTY | ID NUMBER | LOCATION / DESCRIPTION | LENGTH (Miles) | TOTAL PROJ COST | PRIOR YEARS COST | DELIVERABLE PROGRAM | | | | | | DEVELOPMENTAL PROGRAM | | | | UNFUNDED | | | |
|---|--------------|--|-------------------|-----------------------|------------------------|---------------------|---------|---------|---------|---------|---------|-----------------------|---------|-----------|---------|----------|--------------|--|--|
| | | | | | | FUNDS | FY 2020 | FY 2021 | FY 2022 | FY 2023 | FY 2024 | FY 2025 | FY 2026 | FY 2027 | FY 2028 | FY 2029 | FUTURE YEARS | | |
| BICYCLE AND PEDESTRIAN PROJECTS | | | | | | | | | | | | | | | | | | | |
| SR 1501 (JUNNY ROAD); NORTH WILLOW STREET; WEST LILLINGTON STREET; WEST LILLINGTON STREET HARNETT | EB-6020 | NORTH WILLOW STREET, EAST JULIA STREET TO JUNNY ROAD; JUNNY ROAD, EAST JULIA STREET TO GLEN MEADOW DRIVE; AND WEST LILLINGTON STREET, SOUTH PARK STREET TO NC 210, IN ANGIER. CONSTRUCT SIDEWALK EXTENSIONS. | | 1,782,000 | | BGDA | | | PE | 140,000 | | | | | | | | | |
| | | | | | | L | | | PE | 35,000 | | | | | | | | | |
| | | | | | | BGDA | | | | | R | 120,000 | | | | | | | |
| | | | | | | L | | | | | R | 30,000 | | | | | | | |
| | | | | | | BGDA | | | | | | | C | 1,166,000 | | | | | |
| | | | | | | L | | | | | | | C | 291,000 | | | | | |
| | | | | 3,214,000 | | (BGDA) | | | | | | | R | 240,000 | | | | | |
| | | | | | | (L) | | | | | | | R | 60,000 | | | | | |
| | | | | | | (BGDA) | | | | | | | C | 2,332,000 | | | | | |
| | | | | | | (L) | | | | | | | C | 582,000 | | | | | |

Amendment Description: SR 1501 (JUNNY ROAD); NORTH WILLOW STREET; WEST LILLINGTON STREET, NORTH WILLOW STREET, EAST JULIA STREET TO JUNNY ROAD; JUNNY ROAD, EAST JULIA STREET TO GLEN MEADOW DRIVE; AND WEST LILLINGTON STREET, SOUTH PARK STREET TO NC 210, IN ANGIER. CONSTRUCT SI

Agenda Comment: AT THE REQUEST OF THE MUNICIPALITY, DELAY RIGHT-OF-WAY FROM FY 23 TO FY 24 AND CONSTRUCTION FROM FY 23 TO FY 24.

Initiated By: NCDOT

ITEM N AGENDA DATE: 12/1/2022

CAMPO Lead: Chandler Hagen

| FREIGHT RAIL PROJECTS | | | | | | | | | | | | | | | | | | | | |
|------------------------------|---------|--|--|------------|-----------|------|--|--|--|--|---|-----------|--|---|-----------|-----------|---|-----------|---|-----------|
| CSX S LINE | P-5737 | SR 2108 (MILLBROOK ROAD) IN RALEIGH. | | 31,549,000 | 2,010,000 | T | | | | | R | 6,111,000 | | | | | | | | |
| WAKE | R150279 | CONSTRUCT GRADE SEPARATION AND CLOSE CROSSING 630605A. | | | | T | | | | | U | 1,228,000 | | | | | | | | |
| | | | | | | DP | | | | | | | | C | 9,000,000 | | | | | |
| | | | | | | T | | | | | | | | | C | 6,008,000 | | | | |
| | | | | 31,549,000 | 2,010,000 | (T) | | | | | R | 6,111,000 | | | | | | | | |
| | | | | | | (T) | | | | | U | 1,228,000 | | | | | | | | |
| | | | | | | (DP) | | | | | | | | | C | 1,338,000 | | | | |
| | | | | | | (T) | | | | | | | | | C | 1,963,000 | | | | |
| | | | | | | | | | | | | | | | C | 4,149,000 | C | 2,819,000 | C | 694,000 |
| | | | | | | | | | | | | | | | C | 6,085,000 | C | 4,135,000 | C | 1,017,000 |

Amendment Description: CSX S LINE, SR 2108 (MILLBROOK ROAD) IN RALEIGH. CONSTRUCT GRADE SEPARATION AND CLOSE CROSSING 630605A.

Agenda Comment: TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY CONSTRUCTION FROM FY 24 TO FY 25.

Initiated By: NCDOT

ITEM N AGENDA DATE: 10/6/2022

CAMPO Lead: Crystal Odum

DIV - Division Category EX - Exempt Category SD - State Dollars (Non STI)
 HF - State Dollars (Non STI) REG - Regional Category
 SW - Statewide Category TRN - Transition Project

**CAPITAL AREA MPO - FY 2020-2029 - TIP AMENDMENT #11 - Existing Projects
NON-HIGHWAY PROGRAM**

TYPE OF WORK / ESTIMATED COST IN ACTUAL AMOUNT / PROJECT BREAKS

| ROUTE/CITY COUNTY | ID NUMBER | LOCATION / DESCRIPTION | LENGTH (Miles) | TOTAL PROJ COST | PRIOR YEARS COST | DELIVERABLE PROGRAM | | | | | | DEVELOPMENTAL PROGRAM | | | | UNFUNDED | | | | | | | | | | | |
|--|--------------|---|-------------------|-----------------------|------------------------|---------------------|---------|---------|---------|---------|---------|-----------------------|---------|---------|---------|----------|--------------|--|--|--|--|--|--|--|--|--|--|
| | | | | | | FUNDS | FY 2020 | FY 2021 | FY 2022 | FY 2023 | FY 2024 | FY 2025 | FY 2026 | FY 2027 | FY 2028 | FY 2029 | FUTURE YEARS | | | | | | | | | | |
| BICYCLE AND PEDESTRIAN PROJECTS | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SR 1012 (WESTERN BOULEVARD) | EB-5718 | CONSTRUCT BICYCLE / PEDESTRIAN TUNNEL IMMEDIATELY WEST OF SR 1321 (AVENT FERRY ROAD) IN RALEIGH. | | 4,000,000 | | TAANY | | | | | | | | | | C | 3,200,000 | | | | | | | | | | |
| WAKE | B141188 | | | 8,000,000 | | L | | | | | | | | | | C | 800,000 | | | | | | | | | | |
| DIV | | Amendment Description: SR 1012 (WESTERN BOULEVARD), CONSTRUCT BICYCLE / PEDESTRIAN TUNNEL IMMEDIATELY WEST OF SR 1321 (AVENT FERRY ROAD) IN RALEIGH. | | | | (L) | | | | | | | | | | C | 734,000 | | | | | | | | | | |
| | | Agenda Comment: TO ALLOW ADDITIONAL TIME FOR PRELIMINARY ENGINEERING, DELAY CONSTRUCTION FROM FY 25 TO FY 28. | | | | (TAANY) | | | | | | | | | | C | 2,932,000 | | | | | | | | | | |
| | | Initiated By: NCDOT | | | | | | | | | | | | | | | | | | | | | | | | | |

ITEM N AGENDA DATE: 12/1/2022

CAMPO Lead: Kenneth Withrow

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|-------------------------|---------|---|-----|-----------|--------|---------|--|--|--|--|--|--|--|--|--|---|-----------|--|--|--|--|--|--|--|--|--|--|
| BLACK CREEK GREENWAY | EB-5894 | PHASES I, II AND V, WEST DYNASTY DRIVE TO OLD REEDY CREEK ROAD IN CARY. CONSTRUCT GREENWAY. | 2.7 | 6,241,000 | 10,000 | TAANY | | | | | | | | | | C | 4,000,000 | | | | | | | | | | |
| WAKE | B150598 | | | | | L | | | | | | | | | | C | 1,000,000 | | | | | | | | | | |
| | | | | | | CMAQ | | | | | | | | | | C | 985,000 | | | | | | | | | | |
| | | | | | | L | | | | | | | | | | C | 246,000 | | | | | | | | | | |
| DIV | | Amendment Description: BLACK CREEK GREENWAY, PHASES I, II AND V, WEST DYNASTY DRIVE TO OLD REEDY CREEK ROAD IN CARY. CONSTRUCT GREENWAY. | | 6,241,000 | 10,000 | (CMAQ) | | | | | | | | | | C | 985,000 | | | | | | | | | | |
| | | Agenda Comment: TO ALLOW ADDITIONAL TIME FOR DESIGN, DELAY CONSTRUCTION FROM FY 22 TO FY 23. | | | | (L) | | | | | | | | | | C | 1,246,000 | | | | | | | | | | |
| | | Initiated By: NCDOT | | | | (TAANY) | | | | | | | | | | C | 4,000,000 | | | | | | | | | | |

ITEM N AGENDA DATE: 11/3/2022

CAMPO Lead: Kenneth Withrow

DIV - Division Category EX - Exempt Category SD - State Dollars (Non STI)
 HF - State Dollars (Non STI) REG - Regional Category
 SW - Statewide Category TRN - Transition Project