

Transportation Improvement Program Amendment #2
Summary Sheet
March 12, 2024

Amendment #2 Additions

- **XX-XXXX GoTriangle Vehicle Purchase of two 40 Foot Buses:** Add new project utilizing \$909,412 in STBG-DA allocations from FY20-FY24. Funds will be flexed to 5307.
- **XX-XXXX Chapel Hill Transit Facility Expansion:** Add new project adding \$2 million in 5339 funds for facility expansion.

Amendment Updates

- **U-4727 UPWP:** Adding planning funds programmed in the FY24 UPWP
- **TA-5019A Chapel Hill Transit Bus Stop Rehabilitation:** Add grant award of \$2.16 million to improve safety and security for up to 60 bus stops.
- **TA-4726 Chapel Hill Transit Replacement Buses:** Add \$3 million in CMAQ funds for bus replacements.
- **TA-4748 Chapel Hill Transit Replacement Paratransit Vehicle:** Add \$400,000 in 5339 funds for continued LTV replacements.
- **TG-4821B GoTriangle Routine Capital:** Purchase up to 16 zero emission support fleet vehicles to replace gasoline vehicles that exceeded their useful life. The project includes new electrical infrastructure including transformers, control panels, and conduit to support the installation of 4 Type 2 DC-Fast chargers.

Item N (October)

- **TC-0008 Statewide 5339(b) Discretionary Grant for Facility Construction:** Add Funding in FY24 at the request of the Integrated Mobility Division.
- **TC-0010 Statewide 5339(b) Discretionary Grant for Facility Construction:** Add Funding in FY24 at the request of the Integrated Mobility Division.
- **TC-0012 Statewide 5339(b) Discretionary Grant to Purchase Electric Buses and Charging Stations:** Add Funding in FY24 at the request of the Integrated Mobility Division.
- **I-5941 I-85, Orange County Line to US 15-501 in Durham. Pavement Rehabilitation:** Cost increase exceeding \$2 million and 25% threshold.
- **P-5701B Norfolk Southern H Line, Norfolk Southern H Line, Milepost 41.7 in Hillsborough. Construct Station Platform and Realign Curve at Milepost 41.4:** To allow additional time for planning, delay construction from FY23 to FY25.
- **U-5717 US 15-501, SR 1116 (Garrett Road) in Durham. Convert at Grade Intersection to Interchange:** Cost increase exceeding \$2 million and 25% threshold.

Item N (November)

- **ER-5600 Statewide Various, Vegetation Management – Clear Zone Improvement and Management Statewide:** Add project at the request of the Roadside Environmental Unit
- **C-4928 SR 1317 (Morreene Road), Neal Road to SR 1320 (Erwin Road) in Durham. Construct Bike Lanes and Sidewalks:** To allow additional time for planning, delay construction from FY23 to FY24. This action adds the project to the federally approved STIP.

- **HN-0026B Central Pines Regional Council, Transportation Demand Management Program for Organizations in Durham-Chapel Hill-Carrboro (DCHC):** Add project at the request of Transportation Planning Division.
- **HS-2405B NC 157 (Guess Road), NC 157 (Guess Road) From Durham Municipal Limits to Orange County Line. Install Long Life Pavement Markings:** Add project per Transportation Mobility and Safety Division.

Item N (December)

- **M-0563D Statewide Lidar Data Collection:** Add preliminary engineering in FY24 not previously programmed. This action adds the project to the federally approved STIP.
- **M-0563E Statewide Resilience Program Reporting, Management and Support:** Add preliminary engineering in FY24 not previously programmed. This action adds the project to the federally approved STIP.
- **TC-0031 Statewide Integrated Mobility Division. The Project Will Expand On-Demand Transit Services for up to 11 Rural Communities Across North Carolina. This Project Will Employ Two Primary On-Demand Service Models. Software as a Service (SAAS) and Turnkey, also Referred to as Transportation as a Service (TAAS):** Add project at the request of the Integrated Mobility Division.
- **TL-0033 Statewide Integrated Mobility Division, Community Project Funding for City of Wilson Ride Microtransit Expansion:** Add project at the request of the Integrated Mobility Division.
- **HS-2015DIV Statewide Various, Vulnerable Road User Pedestrian/Bicycle Improvement Program:** Add funding in FY25 through FY29 not previously programmed.
- **HS-2015REG Statewide Various, Vulnerable Road User Pedestrian/Bicycle Improvement Program:** Add funding in FY25 through FY29 not previously programmed.
- **HS-2015SW Statewide Various, Vulnerable Road User Pedestrian/Bicycle Improvement Program:** Add funding in FY25 through FY29 not previously programmed.
- **EB-5703 Lasalle Street, Kangaroo Drive to Sprunt Avenue in Durham. Construct Sidewalks on Both Sides from Kangaroo Drive to US 70 Business (Hillsborough Road) and on one Side from Hillsborough Road to Sprunt Avenue:** To allow additional time for planning and design, delay construction from FY23 to FY25. This action adds the project to the federally approved STIP.
- **EB-5704 Raynor Street, North Miami Boulevard to North Hardee Street in Durham. Construct Sidewalk on One Side of Street:** To allow additional time for planning and design, delay construction from FY23 to FY25. This action adds the project to the federally approved STIP.
- **EB-5708 NC 54, NC 55 to Research Triangle Park Western Limit in Durham. Construct Sections of Sidewalk on South Side:** To allow additional time for planning and design, delay construction from FY23 to FY25. This action adds the project to the federally approved STIP.
- **EB-5715 US 501 Bypass (North Duke Street), Murray Avenue to US 501 Business (North Roxboro Road) in Durham. Construct Sidewalk on East Side to Fill in Existing Gaps:** To allow additional time for planning and design, delay construction from FY23 to FY25. This action adds the project to the federally approved STIP.
- **EB-5721 Orange County Bicycle Route 1, Cleland Drive to Willow Drive in Chapel Hill. Upgrade Existing Off-Road Path and Construct New Section of Path:** To allow additional time for planning and design, delay construction from FY23 to FY24. This action adds the project to the federally approved STIP.
- **R-5785 Various, Division 5 Program to Upgrade Intersections to Comply with the Americans with Disabilities Act (ADA) Using Transportation Alternatives (TA) Funds:** Add construction in FY24 not previously programmed. This action adds the project to the federally approved STIP.

- **BL-0028 SR 1127 (Chapel Hill Street); West Club Boulevard Foster Street; Corcoran Street; West Club Boulevard, Washington St to Sr 1322 (Broad St); Blackwell Street / Corcoran Street / Foster Street, ATT Trailhead to Washington Street; SR 1127 (Chapel Hill Street), Ramseur Street to Swift Avenue in Durham. Construct Buffered Bicycle Lanes:** To allow additional time for planning and design, delay construction from FY24 to FY25.
- **BL-0030 US 15 Business / US 501 Business (Durham-Chapel Hill Boulevard); SR 1322 (Broad, SR 2295 (South Roxboro Road), SR 1158 (Cornwallis Road) to Summit Street; South Roxboro Street, Shady Creek Drive to Martin Luther King Jr. Parkway; SR 1322 (Broad Street), US 70 Business (Main Street) to Guess Road; US 15 Business / US 501 Business (Durham-Chapel Hill Boulevard), Nation Avenue to SR 1183 (University Drive) in Durham. Construct Buffered Bicycle Lanes:** To allow additional time for planning and design, delay construction from FY24 to FY25.
- **BL-0031 Bivins Street; Cleveland Street; Corporation Street; Englewood Avenue; Grant Street; Englewood Avenue; Georgia Avenue to Watts Street; Knox Street, Watts Street to Acadia Street; Bivins Street, SR 1127 (Chapel Hill Road) to Arnette Avenue; Iredell Street, US 70 Business (Main Street) to West Club Boulevard; Maryland Avenue, West Club Boulevard to Ellerbe Creek Trail; Cleveland Street / Corporation Street, US 70 Business / NC 98 (Holloway Street) to Rigsbee Avenue; Juniper Street, Spruce Street to Guthrie Avenue; Lincoln Street / Grant Street, Lawson Street to Lakeland Street; Ridgeway Avenue / Lakeland Street, Lawson Street to Mathison Street; Lavender Avenue, Elgin Street to Stephenson Street; Stephenson Street, Lavender Avenue to SR 1669 (Club Boulevard); Umstead Street / Lodge Street, SR 1118 (Fayetteville Street) to Fargo Street In Durham. Construct Bicycle Accommodations:** To allow additional time for planning and design, delay construction from FY24 to FY25.
- **BL-0063 SR 1143 (Horton Road), NC 157 (Guess Road) to US 501 (Roxboro Road) in Durham. Construct Multi-Use Path and Complete Sidewalk Gaps:** To allow additional time for planning and design, delay right-of-way from FY24 to FY25 and construction from FY24 to FY25.
- **BL-0101 Cameron Avenue, South Merritt Mill Road to NC 86 (South Columbia Street) in Chapel Hill. Construct Bike Lanes and Cycle Path:** To Allow Additional Time for Planning and Design, Delay Right-Of-Way from FY23 To FY24 And Construction from FY24 To FY25. This Action adds the Right-Of-Way Phase to The Federally Approved STIP.
- **C-4928 SR 1317 (Morreene Road), Neal Road to SR 1320 (Erwin Road) in Durham. Construct Bike Lanes and Sidewalks:** To allow additional time for planning and design, delay right-of-way from FY23 to FY24. This action adds the project to the federally approved STIP.
- **EB-5720 Bryant Bridge North Goose Creek West Trail, NC 55 to Drew-Granby Park in Durham. Construct Shared Use-Path and Connecting Sidewalks:** To allow additional time for planning and design, delay right-of-way from FY24 to FY25 and construction from FY24 to FY25.
- **EB-5837 Third Fork Creek Trail, Southern Boundaries Park to American Tobacco Trail in Durham. Construct Shared Use Path and Sidewalks, and Install Beacon at SR 1158 (Cornwallis Road) Crossing:** To allow additional time for planning and design, delay right-of-way from FY24 to FY25 and construction from FY24 to FY25.
- **HS-2005L SR 1327 (Gregson Street), SR 1327 (Gregson Street) at Knox Street. Install Traffic Signal:** To allow additional time for planning and design, delay construction from FY23 to FY24. This action adds the project to the federally approved STIP.
- **HS-2405I SR 1110 (Barbee Chapel Road) at Downing Creek Parkway/Hales Wood Road. Install Traffic Signal with Pedestrian Accommodations:** Add project at the request of the Transportation Mobility and Safety Division.

- **I-0305A I-85 West of SR 1006 (Orange Grove Road) in Orange County to West of SR 1400 (Sparger Road) in Durham County. Add Lanes:** Add segment not previously programmed at the request of the Division and MPO. Previously shown as I-0305. Project funded for preliminary engineering only.
- **I-0305B I-85 SR 1009 (South Churton Street) in Hillsborough. Interchange Improvements:** Add segment B not previously programmed at the request of the Division and MPO, previously shown as I-5967.
- **I-0305C I-85 NC 86 in Hillsborough. Upgrade Interchange:** Add segment C not previously programmed at the request of the division and MPO. Previously shown as I-5984. Project funded for preliminary engineering only.
- **U-4724 SR 1158 (Cornwallis Road), SR 2295 (South Roxboro Street) to SR 1127 (Chapel Hill Road) in Durham. Bicycle and Pedestrian Features:** To allow additional time for planning and design, delay right-of-way from FY23 to FY24 and construction from FY24 to FY25. This action adds the project to the federally approved STIP.
- **U-4726HO Carpenter-Fletcher Road, Woodcroft Parkway (City Maintained) to SR 1945 (Alston Avenue). Construct Bike Lanes and Sidewalks:** To allow additional time for planning and design, delay right-of-way from FY23 to FY24 and construction from FY24 to FY25. This action adds the project to the federally approved STIP.
- **U-5823 Woodcroft Parkway Extension, SR 1116 (Garrett Road) to NC 751 (Hope Valley Road) in Durham. Construct Roadway on New Alignment:** To allow additional time for planning and design, delay right-of-way from FY24 to FY25 and construction from FY25 to FY26.
- **I-5967 I-85 SR 1009 (South Churton Street) in Hillsborough. Interchange Improvements:** Remove Project. Work to be accomplished under I-0305B.
- **I-5984 I-85 NC 86 in Hillsborough. Upgrade Interchange:** Remove project. Work to be accomplished under I-0305C.

Item N (January)

- **M-0552ADIV Statewide Roadway Design – Open Roads Designer (ORD) Training and Development:** Add preliminary engineering not previously programmed. This action adds the project to the federally approved STIP.
- **M-0552AREG Statewide Roadway Design – Open Roads Designer (ORD) Training and Development:** Add preliminary engineering not previously programmed. This action adds the project to the federally approved STIP.
- **M-0552ASW Statewide Roadway Design – Open Roads Designer (ORD) Training and Development:** Add preliminary engineering not previously programmed. This action adds the project to the federally approved STIP.
- **M-0552BDIV Statewide Roadway Design – Training and Development for Miscellaneous Projects:** Add preliminary engineering not previously programmed. This action adds the project to the federally approved STIP.
- **M-0552BREG Statewide Roadway Design – Training and Development for Miscellaneous Projects:** Add preliminary engineering not previously programmed. This action adds the project to the federally approved STIP.
- **M-0552BSW Statewide Roadway Design – Training and Development for Miscellaneous Projects:** Add preliminary engineering not previously programmed. This action adds the project to the federally approved STIP.
- **M-0553ADIV Statewide Integrated Project Delivery:** Add preliminary engineering not previously programmed. This action adds the project to the federally approved STIP.

- **M-0553AREG Statewide Integrated Project Delivery:** Add preliminary engineering not previously programmed. This action adds the project to the federally approved STIP.
- **M-0553ASW Statewide Integrated Project Delivery:** Add preliminary engineering not previously programmed. This action adds the project to the federally approved STIP.
- **M-0553BDIV Statewide Training and Special Projects:** Add preliminary engineering not previously programmed. This action adds the project to the federally approved STIP.
- **M-0553BREG Statewide Training and Special Projects:** Add preliminary engineering not previously programmed. This action adds the project to the federally approved STIP.
- **M-0553BSW Statewide Training and Special Projects:** Add preliminary engineering not previously programmed. This action adds the project to the federally approved STIP.
- **HS-2005E US 15/US 501 Business, NC 751 (Academy Road) Interchange in Durham. Install Guardrail:** To allow additional time for planning and design, delay construction from FY23 to FY24. This action adds the project to the federally approved STIP.
- **BL-0101 Cameron Avenue, South Merritt Mill Road to NC 86 (South Columbia Street) in Chapel Hill. Construct Bike Lanes and Cycle Path:** To allow additional time for planning and design, delay right-of-way from FY24 to FY25 and construction from FY25 to FY26.
- **BO-2405 Various, Division 5 Program to Upgrade Intersections to Comply with the Americans with Disabilities Act (ADA) using Transportation Alternatives (TA) Funds:** Add preliminary engineering not previously programmed.
- **BO-2407 Various, Division 7 Program to Upgrade Intersections to Comply with the Americans with Disabilities Act (ADA) using Transportation Alternatives (TA) Funds:** Add preliminary engineering not previously programmed.
- **BO-2408 Various, Division 8 Program to Upgrade Intersections to Comply with the Americans with Disabilities Act (ADA) using Transportation Alternatives (TA) Funds:** Add preliminary engineering not previously programmed.
- **I-6000 I-540, I-40 in Durham to US 1 in Raleigh. Bridge Preservation/Rehabilitation:** To balance the interstate maintenance program, delay construction from FY27 to FY29.

Item N (February)

- There were no projects in the DCHC Highway Program nor to the Statewide Highway Program for the month of February

Item N (March)

- **M-0563E Statewide Resilience Program Reporting, Management and Support:** Add preliminary engineering in FY25 and FY26 not previously programmed.
- **R-5966 Statewide Various, Federal Tribal Transportation Program (FTTP). Road and Bridge Improvements to be Constructed on Transportation Facilities that are Owned by the Federal Government that Provide Access to Tribal Lands:** Update funding in FY24, FY25, FY26, and FY27 at the request of the Federal Highway Administration. Cost increase exceeding \$2 million and 25% thresholds.
- **TL-0051 GoTriangle, Improve 3 Bus Stops in Orange County at Sites 701, 705, and 706:** Add project at the request of the MPO.
- **TL-0052 GoTriangle, This Transit Project Will Improve 13 Stops on the GoTriangle 805 Corridor on Woodcroft Parkway Plus Two Stops on NC 54. 12 Stops Will Add ADA-Compliant Landing Pads and Continuous Pedestrian Connectivity to The Existing Sidewalk/Sidepath Network from Each Stop Where Needed. Stop 1208 Meets Boarding Warrants for Seating and Will Also Include Seating:** Add project at the request of the MPO.
- **BL-0028 SR 1127 (Chapel Hill Street); West Club Boulevard Foster Street; Corcoran Street; West Club Boulevard, Washington St to SR 1322 (Broad St); Blackwell Street/Corcoran**

Street/Foster Street, ATT Trailhead to Washington Street; SR 1127 (Chapel Hill Street), Ramseur Street to Swift Avenue in Durham. Construct Buffered Bicycle Lanes: Modify funding in FY24 and FY25 at the request of the MPO.

- **BL-0031 Bivins Street; Cleveland Street; Corporation Street; Englewood Avenue; Grant Street; Englewood Avenue; Georgia Avenue To Watts Street; Knox Street, Watts Street to Acadia Street; Bivins Street, SR 1127 (Chapel Hill Road) To Arnette Avenue; Iredell Street, US 70 Business (Main Street) to West Club Boulevard; Maryland Avenue, West Club Boulevard to Ellerbe Creek Trail; Cleveland Street / Corporation Street, US 70 Business / NC 98 (Holloway Street) to Rigsbee Avenue; Juniper Street, Spruce Street to Guthrie Avenue; Lincoln Street / Grant Street, Lawson Street to Lakeland Street; Ridgeway Avenue / Lakeland Street, Lawson Street to Mathison Street; Lavender Avenue, Elgin Street to Stephenson Street; Stephenson Street, Lavender Avenue to SR 1669 (Club Boulevard); Umstead Street / Lodge Street, SR 1118 (Fayetteville Street) to Fargo Street in Durham. Construct Bicycle Accommodations:** Modify funding in FY24 and FY25 at the request of the MPO.
- **BL-0101 Cameron Avenue, South Merritt Mill Road to NC 86 (South Columbia Street) in Chapel Hill. Construct Bike Lanes and Cycle Path:** Add preliminary engineering phase in FY24 not previously programmed.
- **BO-2407 Various, Division 7 Program to Upgrade Intersections to Comply with the Americans with Disabilities Act (ADA) using Transportation Alternatives (TA) Funds:** Add right-of-way and utilities in FY24-FY28 not previously programmed.
- **BO-2408 Various, Division 7 Program to Upgrade Intersections to Comply with the Americans with Disabilities Act (ADA) using Transportation Alternatives (TA) Funds:** Add right-of-way and utilities in FY24-FY28 not previously programmed.
- **C-4928 SR 1317 (Morreene Road), Neal Road to SR 1320 (Erwin Road) in Durham. Construct Bike Lanes and Sidewalks:** Modify funding in FY24 at the request of the MPO.
- **EB-5837 Third Fork Creek Trail, Southern Boundaries Park to American Tobacco Trail in Durham. Construct Shared Use Path and Sidewalks, and Install beacon at SR 1158 (Cornwallis Road) Crossing:** To allow additional time for planning and design, and right-of-way acquisition. Accelerate right-of-way from FY25 to FY24 and delay construction from FY25 to FY26.
- **EB-5904 Durham Beltline Trail, Pettigrew Street to Avondale Drive in Durham. Construct Multi-Use Trail on Former Rail Corridor:** To allow additional time for planning and design, delay construction from FY24 to FY25. "DP" Funding reflects Rebuilding American Infrastructure with Sustainability and Equity (RAISE) Grant.
- **HS-2005N NC 98, NC 98 at SR1919 (Lynn Road). Widen for Left Turn Lanes:** To allow additional time for planning and design, delay right-of-way from FY24 to FY25 and construction from FY25 to FY26.
- **HS-2405L Various, All Freeway Ramp Locations in Division 5. Bring Wrong Way Driver Deterrence Markings up to Standard:** Add project break at the request of the Transportation Mobility and Safety Division.
- **HS-2405M US 501 Business, Maynard Avenue Intersection. Install Traffic Signal with Pedestrian Accommodations and connect to the Durham Signal System:** Add project break at the request of the Transportation Mobility and Safety Division.
- **P-5719C Piedmont Corridor, New Trains and Maintenance Facility:** To allow additional time for planning and design, delay construction from FY24 to FY26.
- **U-5518 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: To allow additional time for planning and design, delay right-of-way, utilities, and construction from FY26 to FY28.

- **U-5717 US 15/US 501, SR 1116 (Garrett Road) in Durham. Convert At-Grade Intersection to Interchange:** To balance funding, delay construction from FY 27 to FY28.