

Greater Hickory Metropolitan Planning Organization

# **Transportation Advisory Committee (TAC)**

Wednesday, August 27, 2025, 2:30 PM WPCOG Offices—1880 2nd Ave NW

wpcog.org/metropolitan-planning-org

Agenda Item	Presenter	Attachment	Action
Call to Order /Ethics Awareness/ Introductions	Hank Guess		
Consent Agenda Items:			
A. Minutes of July 23, 2025 Meeting	Hank Guess	Attachment I	Approve Consent
B. Transportation Improvement Program Revisions for Release	Tidiik Guess	, tetadimidite i	Agenda Items
Transportation Improvement Program Revisions for Approval	Averi Ritchie	Attachment II	Adopt via Resolution
Metropolitan Transportation Improvement Program for Approval	Averi Ritchie	Attachment III	Adopt via Resolution
GHMPO Functional Reclassification of Roadways	Reuben Crummy	Attachment IV	Approval Item
Prioritization 8 Identified Projects	Averi Ritchie	Attachment V	Release for Public Comment
NCDOT Board Updates	Brad Lail, Meagan Phillips		
Division 11	Michael Poe		
Division 12	Mark Stafford		
Division 13	Tim Anderson		
Transportation Planning Division	Reuben Crummy		
Integrated Mobility Division	Bryan Lopez		
Reminders	Averi Ritchie		
Public Comment / Announcements	Hank Guess		
Adjournment Next Meeting: September 24, 2025	Hank Guess		

### GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION (MPO)



1880 2<sup>nd</sup> Avenue NW, PO Box 9026 Hickory, NC 28603



#### **MINUTES**

#### **GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION (GHMPO)**

METROPOLITAN TRANSPORTATION ADVISORY COMMITTEE (TAC)

Wednesday, July  $23^{\text{rd}}$ , 2025 @ 2:30 PM In-person meeting and via Zoom

Present			Absent			
First Name	Last Name	Representing	First Name	Last Name	Representing	
Hank	Guess	City of Hickory	Larry	Yoder	Alexander County	
Martin	Townsend	Town of Granite Falls	Genita	Hill	Town of Long View	
Barbara	Beatty	Catawba County	Ike	Perkins	City of Lenoir	
Jill	Patton	City of Hickory	Richard	Andrews	Town of Cajah's Mountain	
Mike	Stroud	Burke County	Beth	Rudisill	Town of Maiden	
Barry	Mitchell	Town of Hudson	Donna	Price	Town of Rhodhiss	
Mark	Canrobert	City of Conover	Mary	Furtado	Catawba County	
Les	Morrow	City of Claremont	Donald	Robinson	Town of Catawba	
Jody	York	Town of Hildebran	Glen	Harvey	Town of Valdese	
Roy	Johnson	City Newton	Wendy	Cato	City of Morganton	
Holly	Crafton-Lay	Town of Maiden	Jack	Simms	Town of Taylorsville	
			VACANT		Glen Alpine	
			VACANT		Alexander County	
			VACANT		Long View	
			VACANT		Brookford	
			VACANT		Caldwell County	

	VACANT	Cedar Rock	
	VACANT	Connelly Springs	
	VACANT	Sawmills	
	VACANT	Rutherford College	
	VACANT	Drexel	
	VACANT	Gamewell	
	VACANT	Glen Alpine	
WPCOG, FHWA & GUEST		NC DOT STAFF	
Anthony Star – WPCOG	Dean L	edbetter – Div 11 & 12	
Alison Alexander – WPCOG	Ruben	Crummy – NC DOT TPD	
Averi Ritchie – WPCOG	Sean Sizemore – Div 11		
Daniel Odom – WPCOG	M	ichael Poe – Div 11	
Casey Fullbright – WPCOG	Ken	ny Heavner – Div 11	
Duncan Cavana – WPCOG	Tra	avis Jordan – Div 12	
Melani Harrel - WPCOG	An	il Panicker – Div 12	
	Step	ohen Sparks – Div 13	
	Dough Phillips – Div 13		
	Brad Lail - BOT		
	John Hunter - NCDOT		
	Lul	ke Bender - NCDOT	

**Call to Order/Ethics Awareness/ and Introductions:** Chairman Guess called the meeting to order at 2:30 PM and welcomed all present. Introductions were conducted, followed by the Introduction of online viewers.

**Approval of Remote Participation:** Online attendees were Duncan Cavana, Stephen Sparks and Holly Crafton-Lay. Chairman Guess canvassed the committee for any objections to online participants. Upon a motion made by Chairman Guess and seconded by Mr. Johnson, online participation was approved.

#### **Action Items:**

- **I. Approval of Consent Agenda:** Chairman Guess called for a motion to approve the consent agenda. Upon a motion made by Mrs. Patton and a second by Mr. Morrow, the board unanimously approved the consent agenda.
- II. Transportation Improvement Program for Release: Ms. Ritchie presented the Metropolitan Transportation Improvement Program for release, outlining the 2026–2035 MTIP as a fiscally constrained, ten-year plan developed in coordination with NCDOT and regional stakeholders. The MTIP includes all local projects from the state's STIP, aligns with federal requirements, and highlights regional priorities in infrastructure, transit, and multimodal transportation. It plays a key role in funding authorization, with only listed projects eligible to receive federal dollars, and only the first five years (2026–2030) scheduled for delivery. Public engagement is central to the process, with the draft MTIP being released for comment ahead of planned adoption on August 27, 2025. Upon a motion made by Mrs. Patton and a second by Mr. Townsend, the board unanimously approved the Transportation Improvement Program for public comment.
- III. Regional Bike and Pedestrian Plan—Interactive Tool Update: Mr. Fullbright and Mr. Odom presented the Regional Bike and Pedestrian Plan Interactive Tool Update, highlighting enhancements to the online viewer that allows users to explore active transportation projects and planning efforts across the region. The tool integrates GIS data to visualize existing and proposed bicycle and pedestrian facilities, safety concerns, and local priorities. They demonstrated how stakeholders can filter data by county, project status, and facility type, improving transparency and accessibility for both planners and the public. The presenters emphasized that the tool supports regional collaboration and decision-making by helping identify connectivity gaps and investment opportunities. Committee members expressed appreciation for the update and discussed ways the tool could be further utilized for future planning initiatives.

#### NCDOT Update —

 NCDOT BOT- Mr. Lail reported that the Board of Transportation met virtually in July and approved both the 2026–2035 STIP and Prioritization 8 (P8), which includes updates to the project scoring process. While the number of projects submitted remains consistent with Prioritization 7, P8 will see a 30% reduction in submissions, with the current submittal window now open; projects in Prioritization 9 (P9) are expected to include at least 10 express designs, and all projects in Prioritization 10 (P10) will require them. Additionally, in response to hurricane damage, approximately \$1 billion has been spent on infrastructure repairs, including the replacement of 149 bridges, 50 culverts, and thousands of pipes, with \$182 million in federal aid providing only a 20% reimbursement rate.

- **Division 11:** Mr. Poe discussed project updates including, The US 321 Sawmills project is scheduled to begin in October. Additional reduced conflict intersection (RCI) projects are planned in Hudson and on Pine Mountain Rd.
- **Division 12:** Mr. Stafford provided updates in the packet, which now features a revised format. All projects listed in the adopted STIP are included, even if not yet started, to reflect all major construction activity within Division 12.
- Division 13: Mr. Phillips discussed project updates including, the completion of Bridge projects in Burke County. A new access road in a Burke construction park has been let and awarded. A multi-county striping contract is expected to begin by August. A resurfacing contract has been approved, but no work has started yet. Project R-3430 is scheduled to be let in August.
- NCDOT-TPD: Mr. Crummy stated that there are no new traffic forecasts at this time.
  The Integrated Mobility Division (IMD) quarterly update will be released on the 17th.
  Members were encouraged to review the latest TPD newsletter and review the IMD webinar. The Community Data Explorer (CDE) tool will be transitioning to TPD management.
- **NCDOT-IMD:** No updates

**Reminders:** Ms. Ritchie reminded members that Prioritization 8 (P8) workshops are upcoming, with opportunities to attend drop-in sessions or schedule separate meetings. Staff are reviewing both carryover and new project selections for P8. Public meetings related to the regional Bike and Pedestrian Plan are also being planned.

Public Comment/Announcements: None

**Adjournment:** Chairman Guess adjourned the meeting at 3:32 p.m. The next meeting will be Wednesday, August 27<sup>th</sup>, 2025.

Respectfully Submitted,	
Hank Guess, TAC Chairman	Averi Ritchie, TAC Secretary

# REQUEST FOR BOARD ACTION GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION TCC/TAC

**MEETING DATE: August 27, 2025** 

**SUBJECT: Transportation Improvement Program Revisions for Release** 

PRESENTER: Averi Ritchie, Transportation Planning Manager

**ATTACHMENTS: Transportation Improvement Program Revisions for Release** 

#### **SUMMARY OF REQUEST:**

State Transportation Improvement Program (STIP) revisions include modifications and amendments to regional and statewide transportation projects. STIP revisions are released for public comment and approved following a 30 day public comment period by TAC. All approved revisions are submitted for Board of Transportation approval. Modifications and revisions often include funding and fiscal year changes. Revisions are released monthly by NCDOT.

**BOARD ACTION REQUESTED:** Release for public comment.

**Suggested Motion:** Approval to release for public comment

# REVISIONS TO THE 2024-2033 STIP HIGHWAY PROGRAM

STATEWIDE PROJECT

#### STIP MODIFICATIONS

		STIP MODIFICATIONS				
HO-0024 STATEWIDE PROJ.CATEGORY EXEMPT	- STATEWIDE PROJECT	STATEWIDE. IMPROVE 1000 ISOLATED CLOSED-LOOP SYSTEM SIGNALS.  DELAY IMPLEMENTATION FROM FY 25 TO FY 26 AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION. DP REPRESENTS FEDERAL ATTAI GRANT.	IMPLEMENTATION	FY 2026 - FY 2026 - FY 2027 - FY 2027 - FY 2027 - FY 2028 - FY 2028 - FY 2028 - FY 2029 - FY 2029 - FY 2029 -	\$2,965,000 \$250,000 \$741,000 \$3,021,000 \$250,000 \$755,000 \$250,000 \$765,000 \$2,900,000 \$250,000 \$725,000 \$15,932,000	(DP) (O(M)) (HF(M)) (DP) (O(M)) (HF(M)) (DP) (O(M)) (HF(M)) (HF(M)) (DP) (O(M)) (HF(M))
* R-5753 STATEWIDE PROJ.CATEGORY EXEMPT	- STATEWIDE PROJECT	FEDERAL LANDS TRANSPORTATION PROGRAM (FLTP) AND EMERGENCY RELIEF FOR FEDERALLY OWNED ROADS (ERFO), VARIOUS FEDERAL LANDS. IMPROVE ROADS AND BRIDGES ON TRANSPORTATION FACILITIES THAT ARE OWNED BY THE FEDERAL GOVERNMENT THAT PROVIDE ACCESS TO FEDERAL LANDS.  COST INCREASE EXCEEDING \$2 MILLION AND 25% THRESHOLDS.	CONSTRUCTION	FY 2025 - FY 2026 - FY 2027 - FY 2027 - FY 2027 - FY 2028 - FY 2028 - FY 2028 - FY 2029 -	\$43,876,000 \$10,882,000 \$12,340,000 \$9,408,000 \$20,580,000 \$59,584,000 \$53,267,000 \$13,844,000 \$40,000,000	(ERFO) (FLTP) (FLTP) (ERFO) (FLTP) (O) (ERFO) (FLTP) (O) (FLTP)

\$269,781,000

# REVISIONS TO THE 2024-2033 STIP HIGHWAY PROGRAM

#### GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION

		STIP ADDITIONS				
* BL-0164 CATAWBA	- GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION	CONOVER BOULEVARD EAST, CONOVER CITY PARK TO 1ST STREET SOUTHEAST. CONSTRUCT CORRIDOR	ENGINEERING	FY 2026 - FY 2026 -	\$120,000 \$30,000	(BGDA) (L)
PROJ.CATEGORY DIVISION		IMPROVEMENTS INCLUDING SIDEWALKS, PEDESTRIAN SIGNALIZATION AND TURN LANE IMPROVEMENTS	RIGHT-OF-WAY	FY 2028 - FY 2028 -	\$40,000 \$10,000	(BGDA) (L)
		ADD PROJECT AT THE REQUEST OF THE MPO.	UTILITIES	FY 2028 - FY 2028 -	\$20,000 \$5,000	(BGDA) (L)
			CONSTRUCTION	FY 2029 - FY 2029 -	\$485,000 \$122,000 \$832,000	(BGDA) (L)
* BL-0165 CATAWBA	- GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION	10TH AVENUE SOUTHEAST; 3RD STREET SOUTHEAST; 8TH AVENUE SOUTHEAST; 5TH STREET SOUTHEAST;	ENGINEERING	FY 2026 - FY 2026 -	\$280,000 \$70,000	(TAANY) (L(M))
PROJ.CATEGORY DIVISION		3RD AVENUE DRIVE SOUTHEAST, VARIOUS LOCATIONS IN HICKORY. CONSTRUCT SIDEWALK	RIGHT-OF-WAY	FY 2027 - FY 2027 -	\$320,000 \$80,000	(CMAQ) (L(M))
		ADD PROJECT AT THE REQUEST OF THE MPO.	UTILITIES	FY 2027 - FY 2027 -	\$280,000 \$70,000	(CMAQ) (L(M))
			CONSTRUCTION	FY 2028 - FY 2028 -	\$1,920,000 \$480,000 \$3,500,000	(CMAQ) (L(M))
* BL-0166 BURKE	- GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION	MASSEL AVENUE, RODORET STREET TO CAROLINA STREET SE. CONSTRUCT SIDEWALK.	ENGINEERING	FY 2026 - FY 2026 -	\$140,000 \$35,000	(TAANY) (L(M))
PROJ.CATEGORY DIVISION		ADD PROJECT AT THE REQUEST OF THE MPO.	RIGHT-OF-WAY	FY 2028 - FY 2028 -	\$60,000 \$15,000	(TAANY) (L(M))
			UTILITIES	FY 2028 - FY 2028 -	\$20,000 \$5,000	(TAANY) (L(M))
			CONSTRUCTION	FY 2029 - FY 2029 -	\$540,000 \$135,000 \$950,000	(TAANY) (L(M))

<sup>\*</sup> INDICATES FEDERAL AMENDMENT

# REVISIONS TO THE 2024-2033 STIP AND 2026-2035 STIP HIGHWAY PROGRAM

STATEWIDE PROJECT

#### **STIP MODIFICATIONS**

\* HV-0001 STATEWIDE PROJ.CATEGORY DIVISION - STATEWIDE PROJECT

VARIOUS, LOCATIONS STATEWIDE. CONSTRUCTION OF ELECTRIC VEHICLE SUPPLY EQUIPMENT ALONG NORTH CAROLINA'S ALTERNATIVE CORRIDORS AND NEVI PLANNING.

ADD PRELIMINARY ENGINEERING AND CONSTRUCTION IN FY 26. THIS ACTION ADDS THESE PHASES TO THE 2026-2035 STIP.

ENGINEERING CONSTRUCTION

FY 2026 - \$9,202,000 (NEVI) FY 2026 - \$91,702,000 (NEVI) \$100,904,000

\* INDICATES FEDERAL AMENDMENT

# REVISIONS TO THE 2024-2033 STIP AND 2026-2035 STIP HIGHWAY PROGRAM

GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION

#### **STIP ADDITIONS**

\* HS-2411D CALDWELL PROJ.CATEGORY STATEWIDE - GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION

US 321, SR 1370 (KIRBY MOUNTAIN ROAD) TO GREEN HILL ROAD. INSTALL RUMBLE STRIPS AND PAVEMENT

CONSTRUCTION

FY 2026 - \$625,000 (HSIP)

\$625,000

MARKINGS.

<u>ADD PROJECT BREAK AT THE REQUEST OF</u>
TRANSPORTATION MOBILITY AND SAFETY DIVISION.

\* HS-2413Q BURKE PROJ.CATEGORY DIVISION - GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION

SR 1786 (MILLER BRIDGE ROAD), NC 18 AND SR 1761 (OLD NC HIGHWAY 10). INSTALL RUMBLE STRIPS WITH

CONSTRUCTION

FY 2026 - \$135,000 (HSIP) \$135,000

6-INCH LONG LIFE PAVEMENT MARKINGS.

ADD PROJECT BREAK AT THE REQUEST OF TRANSPORTATION MOBILITY AND SAFETY DIVISION.

# REQUEST FOR BOARD ACTION GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION TCC/TAC

**MEETING DATE: August 27, 2025** 

**SUBJECT: Transportation Improvement Program Revisions for Approval** 

PRESENTER: Averi Ritchie, Transportation Planning Manager

**ATTACHMENTS: Transportation Improvement Program Revisions for Approval** 

#### **SUMMARY OF REQUEST:**

State Transportation Improvement Program (STIP) revisions include modifications and amendments to regional and statewide transportation projects. STIP revisions are released for public comment and approved following a 30 day public comment period by TAC. All approved revisions are submitted for Board of Transportation approval. Modifications and revisions often include funding and fiscal year changes. Revisions are released monthly by NCDOT.

**BOARD ACTION REQUESTED:** Recommend for approval.

**Suggested Motion:** *Motion to approve* 

## REVISIONS TO THE 2024-2033 STIP HIGHWAY PROGRAM

STATEWIDE PROJECT

#### **STIP ADDITIONS**

\* M-0570 STATEWIDE PROJ.CATEGORY EXEMPT - STATEWIDE PROJECT VARIOUS. FUNDING FOR MULTI-MODAL PLANNING.

ADD PROJECT AT THE REQUEST OF THE OFFICE OF

ADD PROJECT AT THE REQUEST OF THE OFFICE OF STRATEGIC INITIATIVES AND PROGRAM SUPPORT.

# REVISIONS TO THE 2024-2033 STIP HIGHWAY PROGRAM

GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION

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TP-5106 ALEXANDER BURKE CALDWELL CATAWBA PROJ.CATEGORY PUBLIC TRANS	- GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION	WESTERN PIEDMONT COUNCIL OF GOVERNMENTS, SYSTEMWIDE. FUNDING FOR PLANNING ASSISTANCE.  ADD FUNDING TO FY 26, FY 27, AND FY 28 AT THE REQUEST OF THE MPO	PLANNING  ADMINISTRATIVE	FY 2025 - FY 2025 - FY 2026 - FY 2026 - FY 2027 - FY 2027 - FY 2027 - FY 2028 - FY 2028 - FY 2028 - FY 2025 - FY 2025 - FY 2025 -	\$8,000 (S) \$8,000 (L(M)) \$57,000 (5303) \$8,000 (S) \$8,000 (L(M)) \$57,000 (5303) \$8,000 (S) \$8,000 (L(M)) \$57,000 (5303) \$8,000 (S) \$8,000 (S) \$8,000 (L(M)) \$57,000 (5303) \$9,000 (L(M)) \$57,000 (5303) \$9,000 (HF) \$67,000 \$377,000
U-4700CC CALDWELL PROJ.CATEGORY STATEWIDE	- GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION	US 321, SR 1108 (MISSION ROAD) INTERSECTION IN SAWMILLS. CONSTRUCT REDUCED CONFLICT INTERSECTION WITHIN THE LIMITS OF U-4700C.  TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY CONSTRUCTION FROM FY 25 TO FY 26.	CONSTRUCTION	FY 2026 - FY 2027 - FY 2028 - FY 2029 -	\$83,000 (NHP) \$4,050,000 (NHP) \$3,217,000 (NHP) \$950,000 (NHP)



# **GREATER HICKORY** METROPOLITAN PLANNING ORGANIZATION (MPO) 1880 2<sup>nd</sup> Avenue NW, PO Box 9026

Hickory, NC 28603



# RESOLUTION ADOPTING MODIFICATIONS TO THE TRANSPORTATION IMPROVEMENT PROGRAM (TIP) FY 2024-2033 & FY 2026-2035

A motion was made bythe following resolution, and upon being	and seconded by ng put to a vote was duly adopted	for the adoption of 1.
WHEREAS, the following modification Transportation Improvement Program See page 1 of this Attachment	1 1	024-2033 & 2026-2035
WHEREAS, the MPO certifies that the of the adopted 2050 Metropolitan Trans		tent with the intent
NOW THEREFORE be it resolved, Recommittee (TAC) that the TIP FYs 202 27th day of August, 2027.		
Hank Guess		
Greater Hickory MPO TAC Chair  Averi Ritchie	_	
Greater Hickory MPO TAC Secretary		

# REQUEST FOR BOARD ACTION GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION TCC/TAC

**MEETING DATE:** August 27, 2025

SUBJECT: 2026-2035 Metropolitan Transportation Improvement Program

PRESENTER: Averi Ritchie, Transportation Planning Manager

ATTACHMENTS: 2026-2035 Metropolitan Transportation Improvement Program &

**Fiscal Constraint Summary** 

#### **SUMMARY OF REQUEST:**

The Metropolitan Transportation Improvement Program (MTIP) is a fiscally constrained, multiyear program of transportation projects developed by the Greater Hickory MPO in coordination with NCDOT, local governments, and public transit providers. The MTIP outlines how federal, state, and local transportation funds will be invested in our region over the next ten years. The MTIP serves several important purposes:

- Implements the Statewide Transportation Improvement Program (STIP): On July 9, 2025, the North Carolina Board of Transportation adopted the 2026–2035 State Transportation Improvement Program (STIP). The MTIP reflects all STIP projects located within the GHMPO planning area, ensuring local alignment and consistency with the state program.
- **Focuses on Local Priorities:** The MTIP identifies critical infrastructure improvements—such as highway modernizations, public transit expansions, bicycle and pedestrian facilities, bridge replacements, and safety projects—that support the region's long-term mobility, safety, and economic development goals.
- **Guides Funding Decisions:** Only projects listed in the adopted MTIP are eligible to receive federal transportation funding. Adoption of the MTIP is a required step for project funding authorization and implementation. Only the first five years of the MTIP include projects scheduled for delivery.
- **Meets Federal Planning Requirements:** The MTIP fulfills federal requirements under Title 23 CFR 450.326 and serves as a short-range programming document.
- **Supports Transparency and Public Input:** Public review and comment are integral to the MTIP development process. The draft 2026–2035 MTIP is being released for public comment with adoption by the TAC anticipated on August 27, 2025.

The adoption of this MTIP ensures continued progress on regional priorities for all modes of transportation across Alexander, Burke, Caldwell, and Catawba counties.

**BOARD ACTION REQUESTED: Release for Public Comment** 

**Suggested Motion: None** 

# GREATER HICKORY 2026 – 2035 TRANSPORTATION IMPROVEMENT PROGRAM

#### What is a Transportation Improvement Program (TIP)?

The TIP is a multi-year capital improvement document which denotes the scheduling and funding of construction projects across the state over a minimum 4-year time period as required by Federal law. Greater Hickory's TIP covers a 10-year period, with the first five years (2026-2030 in this version) referred to as the delivery TIP and the latter five years (2031-2035 in this version) as the developmental TIP. Per 23 CFR 450.216 & 23 U.S. Code § 135 TIP's must also:

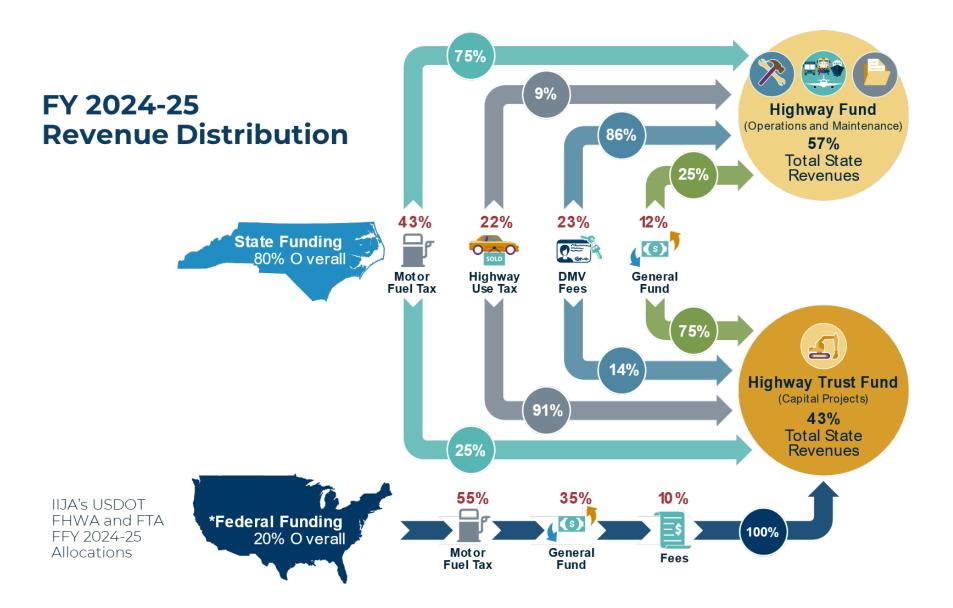
- Be submitted to Federal Highway Administration (FHWA) & Federal Transit Administration (FTA) for approval at least every 4 years
- Be fiscally constrained by year
- Include all capital and non-capital projects using Title 23 USC or Title 49 USC funds, other than certain safety, planning, and research funds
- Include metropolitan TIPs from Metropolitan Planning Organizations
- Provide public comment opportunity on STIP document
- And include the following information:
  - Project description and termini
  - Estimated total cost (NCDOT includes Utility, R/W, and Construction costs)
  - Federal funds to be obligated
  - Responsible agency (such as municipality)

Greater Hickory's TIP is typically updated every two years (but no later than every four years) and developed in concert with federal and state revenue forecasts, North Carolina Department of Transportation's (NCDOT's) Strategic Prioritization process, preconstruction, and project development timetables, and in adherence with federal and state laws. North Carolina state law requires Board of Transportation (BOT) action to approve the STIP. The TIP is a subset of the STIP.

This is the fifth STIP developed under the Strategic Transportation Investments (STI) law passed in June 2013. This landmark legislation elevates the use of transportation criteria and the input of local communities to determine project priorities and directs the use of dollars for transportation projects.

#### **Maintenance and Capital Improvement Funding for North Carolina**

NCDOT uses three major sources of funds for transportation improvements. Federal Funding and State Highway Trust Funds are used for capital improvements while the Highway Fund is used for maintenance activities. The chart below illustrates these funds and their sources.



#### **Performance Management Targets**

NCDOT has established performance management targets for highway safety (established in the Strategic Highway Safety Plan (SHSP)), transit tier 2 providers that choose to participate in NCDOT's Group Transit Asset Management (TAM) Plan, and performance management targets for infrastructure condition, congestion, system reliability, emissions, and freight movement. The NCDOT anticipates meeting their identified targets with the State funded Highway Maintenance Improvement Program (HMIP) and the mix of projects included in the STIP aided by the Strategic Transportation Investments Prioritization and Programming process. The HMIP is a State funded program of projects that are programmed outside of the STIP. NCDOT collects data and other information at regular time intervals from the transit agencies relative to measure and assess progress toward meeting performance targets.

In North Carolina, pavement and bridge performance is primarily impacted through state funded programs that are managed outside the STIP. The Department's HMIP, identifies planned maintenance activities for a five-year time period, which include pavement, bridge and other general maintenance projects across our entire roadway network. The amount of funding provided through these state funded programs is roughly equivalent to the amount of state and federal funding programmed in the STIP over the same time period. In relation to NHS specific routes, the STIP does include some specific federal funding for interstate pavement and bridge maintenance through our own internal interstate maintenance program. Federal funding for bridges included in the STIP is applied primarily to non-NHS bridges. While the STIP can have an impact to the condition of our NHS pavements and bridges, specifically on the interstate system, the majority of the funding impacting the condition of our pavements and bridges is managed outside the STIP.

Public transit projects included in the STIP align with the transit safety planning and target setting process undertaken by the transit agencies and MPOs. While the North Carolina DOT aided with the development of a template for the initial Public Transportation Agency Safety Plans (PTASPs), each large urban transit provider is responsible for implementing its PTASP, which includes transit safety targets. Investments are made in alignment with PTASPs with the intent of keeping the state's public transit operations, vehicles, and facilities safe and meeting transit safety targets. State and federal funding sources that can be used by transit agencies for operations, vehicles, and facility improvements are outlined in the Public Transportation Project Funding section of the NCDOT 2026-2035 Current STIP. Individual transit agencies determine the use of these sources for capital and operating expenses based on their local needs.

#### **How is the STIP organized?**

The STIP contains funding information and schedules for transportation modes and programs including: Highways, Aviation, Bicycle and Pedestrian, Ferry, Public Transportation, Rail, Governor's Highway Safety and statewide related programs. The Appendix also contains a reference list of completions and deletions since the 2024-2033 STIP, which was approved in 2023.

The transportation program in the STIP is organized in an Excel file that can be sorted and filtered as needed by the reader. The information included for each project includes details on the location of the project: County, NCDOT Highway Division, Route, Description, and Planning Organization. Projects also list the STI category they are funded from, i.e., Statewide Mobility, Regional Impact, or Division Needs. The phases of projects (such as Right of Way (R), Utility relocation (U), and Construction (C) are listed by Fiscal Year along with their costs and anticipated funding sources. For those projects with their first phase of work beginning in the second half of the STIP (years 2031-2035), they are listed as "Funded for Preliminary Engineering Only." The Department will begin Preliminary Engineering activities (environmental documentation and design work) at the appropriate time, but the project will need to compete for funding in a future round of Prioritization and therefore the funding years for phases are unknown at this time. (See next section titled "Strategic Prioritization" for details on project prioritization.)

All projects require extensive planning, environmental impact and design studies. The location and exact type of improvements are subject to refinement and modification during the planning and design phases.

#### **Strategic Prioritization**

The Department manages a project prioritization process known as Strategic Prioritization. Strategic Prioritization uses transportation data as well as input of local government partners and the public to generate scores and ultimately rankings of projects across the state. Multiple public input opportunities were provided during the late spring through early fall of 2023 regarding the submittal of projects for each Metropolitan Planning Organization (MPO), Rural Planning Organization (RPO), and NCDOT's transportation Divisions. Additional opportunities for public input occurred in the second half of 2024 regarding the assignment of local input points.

The P7.0 process (the most recent cycle of Prioritization) was organized similarly to previous prioritization cycles and resulted in each transportation mode using different quantitative criteria, measures, and weights to provide quantitative scores for projects as recommended by the Prioritization Workgroup and approved by the NC Board of Transportation. Also, per the intent of STI for transportation modes to compete for funding, a modal allocation process was recommended to create minimum percentages of funding for highway and non-highway projects in the Regional Impact and Division Needs categories. The minimum percentage for highway projects was 90% and minimum percentage for non-highway projects was 6%. These percentages guided the programming process, which ultimately yielded a 94% to 6% highway vs non-highway programmed amount in the combined Regional Impact and Division Needs categories.

# P7.0 Criteria & Weights:

## P7.0 Highway Mobility (Roadway Widening, Intersection/Interchange Improvements, Access Management):

State	Statewide Mobility		nal Impact	Division Needs	
30%	Congestion	20%	Benefit-Cost	15%	Benefit-Cost
25%	Benefit-Cost	20%	Congestion	15%	Congestion
25%	Freight	10%	Accessibility/Connectivity	10%	Safety
10%	Economic Competitiveness	10%	Freight	5%	Accessibility/Connectivity
10%	Safety	10%	Safety	5%	Freight

# P7.0 Highway Modernization (Modernize Roadway, Upgrade Freeway to Interstate):

State	atewide Mobility Regional Impact Division Needs		on Needs		
25%	Freight	25%	Safety	20%	Safety
25%	Safety	10%	Freight	10%	Pavement Condition
20%	Paved Shoulder Width	10%	Lane Width	10%	Paved Shoulder Width
10%	Congestion	10%	Pavement Condition	5%	Freight
10%	Lane Width	10%	Paved Shoulder Width	5%	Lane Width
10%	Pavement Condition	5%	Congestion		

# P7.0 Aviation:

State	Statewide Mobility		Regional Impact		on Needs
40%	NCDOA Project Rating	30%	NCDOA Project Rating	25%	NCDOA Project Rating
30%	FAA ACIP Rating	15%	Benefit/Cost	10%	Benefit/Cost
20%	Benefit/Cost	15%	FAA ACIP Rating	10%	FAA ACIP Rating
10%	Constructability Index	10%	Constructability Index	5%	Constructability Index

# P7.0 Bicycle/Pedestrian:

Statewide Mobility	Regional Impact	Division Needs
(not eligible)		20% Safety
	(not eligible)	15% Accessibility/Connectivity
	(Hot eligible)	10% Demand/Density
		5% Cost Effectiveness

## P7.0 Ferry:

Statewide Mobility	Regional Impact			Division Needs			
	20%	Capacity/Congestion	15%	Asset Condition			
	15%	Asset Condition	15%	Asset Efficiency			
(not eligible)	15%	Asset Efficiency	10%	Accessibility/Connectivity			
	10%	Accessibility/Connectivity	10%	Benefits			
	10%	Benefits					

#### P7.0 Public Transportation (Mobility Projects):

Statewide Mobility	Regional Impact			Division Needs		
	25%	Cost Effectiveness	20%	Cost Effectiveness		
(not eligible)	20%	Demand/Density	10%	Impact		
(Not eligible)	15%	Impact	10%	Demand/Density		
	10%	Efficiency	10%	Efficiency		

#### P7.0 Public Transportation (Demand Response Projects):

Statewide Mobility	Regional Impact			Division Needs		
	25%	Cost Effectiveness	15%	Cost Effectiveness		
(not oligible)	20%	Demand/Density	15%	Demand/Density		
(not eligible)	15%	Efficiency	10%	Efficiency		
	10%	Impact	10%	Impact		

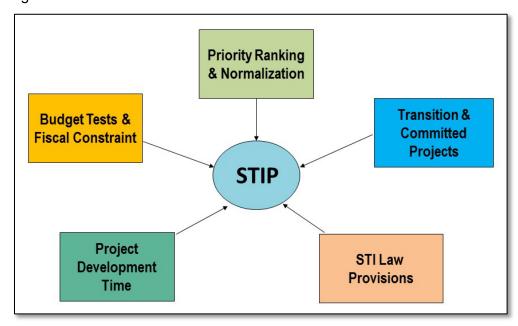
#### P7.0 Public Transportation (Facility Projects):

Statewide Mobility	Regional Impact	Division Needs
(not eligible)		15% Cost Effectiveness
	(not oligible)	15% Impact
	(not eligible)	10% Efficiency
		10% Demand/Density

#### P7.0 Rail:

State	Statewide Mobility		nal Impact	Division Needs		
35%	Benefit-Cost	25%	Benefit-Cost	15%	System Opportunities	
30%	Safety	15%	Safety	10%	Benefit-Cost	
15%	System Opportunities	10%	Capacity and Diversion	10%	Capacity and Diversion	
10%	Capacity and Diversion	10%	Economic Competitiveness	10%	Safety	
10%	Economic Competitiveness	10%	System Opportunities	5%	Economic Competitiveness	

Figure A



The results of the P7.0 prioritization process do not necessarily mean that projects will be scheduled in the STIP in the order of their score and rank. There are other considerations and factors in developing the actual program (Figure A). A major factor in deciding when the top scoring projects are funded is project delivery time. Projects need to fulfill a series of environmental and preliminary engineering requirements, right—of-way must be purchased, utility relocation (where applicable) must be addressed, and final plans must be developed for construction lettings. The time period to accomplish these activities can be lengthy. Construction funding cannot be allocated to projects before these preconstruction activities have taken place.

There are also STI law provisions (including a corridor cap and individual modal caps) which affect programming decisions and direct that the entire program meet budget tests and fiscal constraint per state and federal requirements. STI law also includes a provision to exempt from prioritization select projects (Transition Period Projects) that were scheduled to be obligated for construction prior to July 1, 2015. In addition, projects funded for right-of-way or construction in the first 5 years of the previous 2024-2033 STIP, were considered committed (also called "Scheduled for Delivery") and were not evaluated in P7.0. However, the funding required for both the transition and committed projects was accounted for when budgeting for other projects.

#### **Public Involvement - Draft STIP**

After the release of the Draft STIP in January 2025, each of NCDOT's 14 transportation divisions hosted a weeklong open house between February 17, 2025 and March 21, 2025. The purpose of these open houses was to inform citizens about projects in the Draft STIP and collect feedback. Additionally, multiple public input opportunities were available ahead of the development of the Draft STIP including the STI implementation process.

Each open house allowed participants to study maps of projects in the Draft STIP and review proposed project schedules and information with Department staff. Sessions were held in transit accessible locations and the Department provided auxiliary aids for participants under the Americans with Disabilities Act as well as special services for participants with limited English proficiency. Consultation was conducted with stakeholder groups throughout North Carolina via emails and direct mailing to encourage participation via multiple feedback options. In addition, the Department provided the ability for citizens to take an online survey as well as provide comments online, by phone or mail.

#### **Transportation Conformity**

On February 16, 2018, the United States Court of Appeals for the District of Columbia Circuit in the South Coast Air Quality Mgmt. District v. EPA case ("South Coast II," 882 F.3d 1138) held that transportation conformity determinations must still be made in areas that were either nonattainment or maintenance for the 1997 ozone national ambient air quality standard (NAAQS) and attainment for the 2008 ozone NAAQS when the 1997 ozone NAAQS was revoked. However, these conformity determinations may be made without the requirement of a Regional Emissions Analysis (REA) and comparison to the emission budgets approved by the US EPA. Consistency between the TIP and MTP must still be ensured. These conformity determinations are required in these areas after February 16, 2019. The Research Triangle Region and the Rocky Mount Region were "maintenance" at the time of the 1997 ozone NAAQS revocation on April 6, 2015 and were also designated attainment for the 2008 ozone NAAQS on May 21, 2012. Therefore, the Research Triangle Region, the Metrolina Region, and the Rocky Mount Region will make their conformity determinations as per the 1997 ozone NAAQS on their MTPs and their 2026-2035 TIP without the requirement of a REA. The Metrolina Region will also make their conformity determinations as per the 2008 ozone NAAQS on their MTPs and their 2026-2035 TIP with the requirement of a REA.

Each MPO is required to develop a 20+ year Metropolitan Transportation Plan (MTP). In MPOs that are listed as either a non-attainment or maintenance air quality area, Transportation Conformity must be demonstrated on all plans, projects and TIPs. This ensures that transportation projects that receive federal funding conform to the intent of the air quality State Implementation Plan (SIP). Projects must be grouped by horizon year and the travel demand model must be run for each horizon year. From the travel demand model, speeds and Vehicle Miles Traveled (VMT) are obtained and used in the air quality model to calculate emissions that are compared to the budgets approved by the US Environmental Protection Agency (EPA). As long as the calculated emissions are less than the budget, the area can make a conformity finding. If the area cannot meet the budget, then the MPO's project list does not meet the transportation conformity test and the area may be subject to lapse. A lapse can delay projects as federal actions cannot take place during a lapse and only exempt projects can move forward. A revised Transportation Conformity analysis can be triggered whenever a project is delayed or accelerated such that it crosses a horizon year. Whenever an MPO develops a new MTP, a new conformity analysis must be performed. When a new TIP comes out, the new TIP must be checked to make sure it is consistent with the MTP. If there is any inconsistency between the TIP and the MTP (conformity finding) then FHWA cannot take any federal action including approval of the TIP until this inconsistency is resolved.

#### North Carolina 2008 Ozone Maintenance Area Requiring a REA

		Pollutant(s)
Region	Counties	8- Hour
_		Ozone
	Cabarrus (Partial)	✓
	Gaston (Partial)	✓
	Iredell (Partial)	✓
Metrolina	Lincoln (Partial)	✓
	Mecklenburg	✓
	Rowan (Partial)	<b>√</b>
	Union (Partial)	<b>√</b>

#### North Carolina 1997 Ozone Maintenance Areas NOT Requiring a REA

		Pollutant(s)
Region	Counties	8- Hour
		Ozone
	Chatham (Partial)	✓
	Durham	✓
	Franklin	✓
Triangle	Granville	✓
_	Johnston	✓
	Person	<b>√</b>
	Wake	✓

		Pollutant(s)
Region	Counties	8- Hour
		Ozone
Booky Mount	Edgecombe	✓
Rocky Mount	Nash	✓

		Pollutant(s)
Region	Counties	8- Hour
		Ozone
	Cabarrus	✓
	Gaston	✓
	Iredell (Partial)	✓
Metrolina	Lincoln	✓
	Mecklenburg	✓
	Rowan	<b>√</b>
	Union	✓

#### **Public Transportation Project Funding**

The projects listed in the STIP are funded from various Federal Transit Administration (FTA), Federal Highway Administration (FHWA) and North Carolina State Funds, many requiring a state and/or local funding match. Annually, the NCDOT Integrated Mobility Division (IMD) provides state funds to assist in meeting these match requirements. The amount available for state match is limited to the amount appropriated by the General Assembly.

FTA program funding apportionment amounts are published annually in the Federal Register and posted to the FTA website. NCDOT uses these apportionments to allocate funding to qualifying sub-recipients. Most FTA funding apportioned to urbanized areas with a population of 200,000 or greater is managed directly by the Metropolitan Planning Organization (MPO) or transit agency. The MPO and transit agencies develop projects that appear in the STIP using, in part, funds received directly from FTA. NCDOT IMD allocates federal funds to small urban areas less than 200,000 population and rural, non-urbanized areas of the state. MPOs and NCDOT IMD develop projects and programs that appear in the STIP using apportioned federal and appropriated state funding amounts, including unobligated prior year funding. Amendments or modifications may be completed for transit projects in the STIP when the funding amount changes from the amount included in the approved STIP.

The following Federally funded programs appear in the STIP:

### A. Metropolitan Planning and Statewide Planning Program (Sections 5303 and 5304)

Provides funding and procedural requirements for multimodal transportation planning in metropolitan areas and states that are cooperative, continuous and comprehensive, resulting in long-range plans and short-range programs that reflect transportation investment priorities. These planning programs are jointly administered by FTA and the FHWA, which provides additional funding to MPOs.

#### IMD Goals:

- 5303 Create a fair and equitable distribution of planning funds to urbanized areas (UZAs) and foster transit planning on a regional and inter-regional scale.
- 5304 Provide funding for statewide planning and technical studies.

#### B. Urban Area Formula Program (Section 5307)

Makes Federal resources available to qualifying areas for transit capital, operating assistance, and transportation planning in MPOs and urbanized areas with a population of 50,000 or more as designated by the U.S. Department of Commerce, Bureau of the Census.

#### IMD Goals:

- 5307 Governor's Apportionment (GA) Work with small, urbanized areas to offer technical assistance, as needed. Section 5307 grants are managed by the FTA direct recipient in these small, urbanized areas.
- 5307 Large Urbanized Areas Work with large urbanized areas for technical assistance, as needed.

#### C. Enhanced Mobility of Seniors and Individuals with Disabilities Program (Section 5310)

Improve mobility for seniors and individuals with disabilities by removing barriers to transportation service and expanding transportation mobility options. This program supports transportation services planned, designed, and carried out to meet the special transportation needs of seniors and individuals with disabilities in all areas – large urbanized (over 200,000 population), small urbanized (50,000-200,000 population), and rural (under 50,000 population). Eligible projects include both traditional capital investment and nontraditional operational assistance investment beyond the Americans with Disabilities Act (ADA) complementary paratransit services.

#### IMD Goal:

• Support transportation of seniors and persons with disabilities in small, urbanized areas (50,000-200,000 population) and rural North Carolina (less than 50,000 population).

#### D. Rural Formula Grant Program (Section 5311)

Provides capital, planning, and operating assistance to states to support public transportation in rural areas with populations of less than 50,000, where residents utilize public transit to reach their destinations. The program also provides funding for state and national training and technical assistance through the Rural Transportation Assistance Program (RTAP), Intercity Bus Program (5311(f)) and the Appalachian Development Transportation Assistance Program. North Carolina is one of 13 states receiving the Appalachian Development grants in the following 29 counties: Alexander, Alleghany, Ashe, Avery, Buncombe, Burke, Caldwell, Cherokee, Clay, Davie, Forsyth, Graham, Haywood, Henderson, Jackson, McDowell, Macon, Madison, Mitchell, Polk, Rutherford, Stokes, Surry, Swain, Transylvania, Watauga, Wilkes, Yadkin, and Yancey.

#### IMD Goals:

- Support general public transportation in rural North Carolina (less than 50,000 population) and provide a coordinated transportation network.
- Enhance access in rural areas to health care, shopping, education, employment, public services and recreation.
- Encourage the most efficient use of transportation funds to provide passenger trips in rural areas through coordination of programs and services.

#### E. Bus and Bus Facilities Program (Section 5339)

Provides capital funding to replace, rehabilitate and purchase buses and related equipment and to construct bus-related facilities.

#### IMD Goal:

Support the small urban and statewide funding program to provide capital funds to replace, rehabilitate and purchase buses and related equipment and construct bus-related facilities.

#### F. Public Transportation Safety Program – State Safety Oversight (Section 5329)

Provides funds for program operational and administrative expenses, including employee training activities. This funding is provided to North Carolina to support the oversight of the rail fixed guideway public transportation system in the City of Charlotte. This funding is administered by the NCDOT Rail Division.

#### IMD Goal:

• Provide any needed technical assistance and support to the NCDOT Rail Division as it administers these funds.

#### G. State of Good Repair (Section 5337)

Provides capital funds for maintenance, replacement and rehabilitation projects of high-intensity fixed guideway and bus systems to help transit agencies maintain assets in a state of good repair. Additionally, State of Good Repair grants are eligible for developing and implementing Transit Asset Management Plans. This funding is apportioned directly to the systems in the State with fixed guideway systems. This FTA funding formula program is not administered by IMD.

#### H. Capital Investment Grant (CIG) Program (Section 5309)

This FTA discretionary grant program funds transit capital investments, including heavy rail, commuter rail, light rail, streetcar and bus rapid transit. Federal transit law requires transit agencies seeking CIG funding to complete a series of steps over several years. For New Starts and Core Capacity projects, the law requires completion of two phases in advance of receipt of a construction grant agreement – Project Development. This FTA funding is not administered by IMD.

#### **PROGRAM BUDGETS**

#### **Transportation Revenue Forecast**

#### **State Budget**

State transportation revenues are derived from four sources: user fees in the form of Motor Fuel Tax (MFT), driver and vehicles fees collected by the NC Division of Motor Vehicles (DMV Fees), a Highway Use Tax (HUT) on vehicle title transfers, and a portion of the state sales tax proceeds. Federal transportation revenues are derived from a federal MFT tax, commercial vehicle fees, and transfers from the U.S. General Fund. North Carolina's total transportation funding consists of roughly 80 percent state revenues and 20 percent federal revenues.

State revenue projections are developed using a consensus forecast process by the Office of State Budget and Management (OSBM), Legislative Fiscal Research Division, and NCDOT. Budget estimates developed for the Governor's biennial budget serve as a base from which NCDOT and OSBM staff develop the forecast for the remaining years. The OSBM and NCDOT forecasts are produced using numerous data sources, but largely rely on economic data and research produced by S&P Global, a private financial forecasting company and in-house consumption forecasting models, and internal historical data. Motor fuel tax revenues are forecast using crude oil prices, and estimates for consumption, fuel efficiency, and miles travelled. Highway Use Tax (HUT) revenue forecasts are based on historical data and predicted values for new and used vehicle transactions and vehicle price. Sales tax revenue forecasts rely on economic measures, such as gross national product (GNP), personal income, and the consumer price index (CPI). DMV fee revenue forecasts are based on historical transactional information, such as vehicle registration and licensed driver data, and OSBM population projections. DMV title fee estimates are obtained using licensed driver and vehicle registration data. The number of vehicle transactions, vehicle price, motor fuel consumption, the purchase of goods and services, and sales tax revenues correlate strongly with economic conditions. Generally, DMV fees correlate with projected changes in population. Title fees closely correlate to forecasted changes in vehicle sales.

The motor fuel tax rate is adjusted annually based on a variable rate formula that measures changes in population and the Consumer Price Index for Energy (CPI-E). Effective January 1, 2025, the motor fuel tax rate is 40.3 cents per gallon. DMV fees are adjusted every four years based on changes in the CPI. HUT and sales tax rate changes are made by acts of the North Carolina General Assembly.

#### **Federal Budget**

After a one-year extension of the Fixing America's Surface Transportation Act, or "FAST Act", President Biden signed into law the five-year \$1.2 trillion Infrastructure Investment and Jobs Act (IIJA) on November 15, 2021. The IIJA largely maintains current program structures and funding shares between highways and transit, but it includes significant expansions in funding, new discretionary and competitive grant programs, and two new formula programs. The law emphasizes the goals of creating a resilient, efficient, safe, and connected transportation system. The formula programs are:

- National Highway Performance Program (NHPP)
- Surface Transportation Block Grant Program (STBG)
- Congestion Mitigation and Air Quality Improvement Program (CMAQ)
- Highway Safety Improvement Program (HSIP)
- Railway-Highway Crossings (subset of the HSIP)
- Metropolitan Planning
- Construction of Ferry Boats and Ferry Terminal Facilities
- Transportation Alternatives (TA)
- National Highway Freight Program
- Carbon Reduction Program
- PROTECT Program
- Bridge Program
- National Electric Vehicle Formula Program

Federal transportation funding is distributed by USDOT based on Congressional multi-year reauthorization bills and annual appropriation acts. The federal MFT rate, set by Congress in 1993, is 18.4 cents per gallon for gasoline and 24.4 cents per gallon for diesel fuel. Unlike prior multi-year reauthorization bills, the IIJA legislation was approved by Congress using record General Fund transfers and advanced appropriations. IIJA expires on September 30, 2026.

During the balancing of the State Transportation Improvement Program (STIP), the program is fiscally constrained to the amount of funds projected to be available each year to prevent the Department from over committing future revenues. NCDOT extensively uses "Advance Construction" (AC), which allows states to begin a project even in the absence of sufficient federal-aid obligation authority to cover the federal share of project costs. It is codified in Title 23, Section 115. Advance Construction eliminates the need to set aside full obligational authority before starting projects. As a result, a state can undertake a greater number of concurrent projects than would otherwise be possible. In addition, Advance Construction helps facilitate construction of large projects, while maintaining obligational authority for smaller ones.

Prior to authorizing a project (or phase of a project), a federal agency is typically required to obligate the total amount of funds needed to complete the project (or phase). So, if NCDOT plans to construct a project estimated to cost \$40 million without using Advance Construction, Federal Highway Administration (FHWA) would need to obligate their full share, typically 80 percent, or \$32 million; even though some of those funds will not be needed for several years.

Advance Construction allows FHWA to authorize the project without obligating the funds needed to complete the project. Under an Advance Construction authorization, FHWA does not commit the federal government to funding the project but makes the project eligible for reimbursement at a later date as federal funds become available.

As an Advance Construction project progresses, NCDOT will obligate federal funding and bill FHWA for expenditures that have occurred (typically at 80 percent). For instance, if after a year of construction, the \$40 million construction project described above has \$10 million of expenditures and federal funds are available, NCDOT may obligate \$8 million of federal funds and send FHWA a bill for \$8 million.

In March 2021, NCDOT developed a policy to govern the use of Advance Construction. This policy requires a yearly analysis of the Advance Construction program to ensure that the use of Advance Construction is within prescribed limits. The results of this analysis are posted on the Department's website and reported to the Board of Transportation.

When analyzing Advance Construction usage at NCDOT, a distinction is made between Advance Construction used for Grant Anticipation Revenue Vehicles (GARVEE) bonded projects and non-GARVEE traditional Advance Construction projects. GARVEE is a type of bond or similar financing method used by a state to finance transportation projects and is a specific type of Advance Construction. Outstanding GARVEE debt is considered in the yearly Advance Construction analysis by reserving the funds that are needed to make the bond payments. However, GARVEE AC balances should be viewed differently since they are long-term well-defined commitments. The North Carolina General Assembly has imposed restrictions on the use of GARVEE to ensure that the Department's use of this funding technique remains within reasonable levels. Prior to the issuance of GARVEE bonds, the limits imposed by the General Assembly are checked to ensure that the Department will remain in compliance. State law constrains the total amount of GARVEE debt such that the total GARVEE outstanding principal amount cannot exceed the previous year's total federal budget authorization, or the debt service cannot exceed 20 percent of anticipated annual future federal revenues.

Since non-GARVEE Advance Construction is more fluid, a yearly analysis is required by the Department's Advance Construction policy. The Advance Construction levels for non-GARVEE projects are subject to the following two limits:

- Amount of unreimbursed state funds expended (by funding source) should not exceed 1 year of federal apportionments.
- AC balance (by funding source) should not exceed 4 years of anticipated federal apportionments.

The table on the following page provides the projected non-GARVEE balances for FY 2026 through FY 2029 in the two largest categories, National Highway Performance Program (NHPP) and Surface Transportation Block Grant Program (STBG) as well as our Highway Safety Improvement Program (HSIP).

	National Highway Performance Program			Surface Transportation Block Grant			Highway Safety Improvement Program					
	2026	2027	2028	2029	2026	2027	2028	2029	2026	2027	2028	2029
AC Beginning Balance	\$1,732,348	\$2,147,661	\$2,382,205	\$1,927,418	\$1,330,278	\$1,535,935	\$1,554,736	\$1,650,007	\$165,658	\$151,665	\$137,673	\$123,680
New AC in STIP	\$1,080,002	\$899,209	\$209,962	\$654,084	\$583,329	\$402,954	\$481,460	\$391,991	\$52,500	\$52,500	\$52,500	\$52,500
AC Converted	\$664,689	\$664,665	\$664,749	\$664,735	\$377,672	\$384,153	\$386,189	\$385,449	\$66,492	\$66,492	\$66,492	\$66,492
AC Ending Balance	\$2,147,661	\$2,382,205	\$1,927,418	\$1,916,767	\$1,535,935	\$1,554,736	\$1,650,007	\$1,656,549	\$151,665	\$137,673	\$123,680	\$109,688

NOTE: Dollars in thousands and exclude GARVEE.

# **GARVEE Bonds**

In 2005, House Bill 254 authorized NCDOT to issue Grant Anticipation Revenue Vehicles (GARVEE bonds) to finance federal aid highway projects. All funds derived from GARVEE bonds are backed by the receipt of future federal funds and no state funds may be committed to the debt service. Below is a summary of the GARVEE bond issuances and debt service requirements.

## **GARVEE Bond Program (\$ in Millions)**

	Proceeds Including	
State Fiscal Year	Premium	Debt Service
2008	\$299.80	\$5.06
2009		59.33
2010	263.14	67.16
2011		82.00
2012	364.9	59.84
2013		86.33
2014		86.33
2015	300.54	86.32
2016		100.00
2017		99.39
2018	253.15	95.94
2019	719.04	95.94
2020		131.63
2021		131.64
2022	306.16	154.33
2023		154.34
2024		118.08
2025	300.61	118.08
2026		143.34
2027		143.35
2028		143.35
2029		143.34
2030		143.34
2031		106.52
2032		106.51
2033		106.53
2034		106.52
2035		49.42
2036		49.43
2037		26.72
2038		26.72
2039		26.72
2040		26.77

#### **BUILD NC Bonds**

In 2018, Senate Bill 758 authorized NCDOT to issue Build NC bonds to finance highway projects at the Regional impact and Division needs project categories. Subject to appropriation by the General Assembly, funds from the Highway Trust Fund shall be the source for repayment of debt service. Below is a summary of Build NC bond issuances and debt service requirements.

#### **BUILD NC Bond Program (\$ in Millions)**

	Proceeds Including	
State Fiscal Year	Premium	Debt Service
2019	\$357.34	
2020		28.18
2021	848.69	69.26
2022	334.01	93.04
2023		121.44
2024		121.44
2025	323.98	121.44
2026		150.05
2027		150.05
2028		150.05
2029		150.04
2030		150.05
2031		150.04
2032		150.05
2033		150.05
2034		150.05
2035		121.87
2036		57.00
2037		57.00
2038		28.61
2039		28.61
2040		28.61

#### **State Highway Trust Fund**

Revenues for the Trust Fund are generated from state motor fuels tax, the highway use tax (transfer of motor vehicle titles), DMV titles and other fees, sales tax transfer from the general fund and interest income (as shown in the graphic on page T-2). \$49 million of Trust Fund revenues are transferred each year to the NCTA for project funding, as well as \$45 million to the State Ports.

The STIP budget is based on a consensus forecast by the OSBM, Legislative Fiscal Research Division, and NCDOT. These estimates were used to develop the STIP program and are the basis for air quality and fiscal constraint tests. The Trust Fund revenues are projected to be about \$2.5 billion for FY 2026 and \$26.8 billion during the 10-year period. Of this \$26.8 billion in revenue, \$490 million goes to NCTA, \$622 million is used for program administration, \$4 million is transferred to the Highway Fund for Visitor Centers and \$450 million is transferred to State Ports. The remaining \$25.2 billion is available for STIP purposes. After preliminary engineering, the state match for federal planning (SPR) funds, inflation reserves, and bonus allocation, \$18.4 billion is available for programming.

NORTH CAROLINA TRANSPORTATION											
REVENUE PROJECTIONS											
FISCAL YEARS 2026-2035											
THOSE TENNO EDES ESSO											
(Dollars in Millions)											
CATEGORY	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2026 THRU 2035
Total State Highway Trust Fund Revenues	\$ 2,463.80	\$ 2,509.00	\$ 2,540.90	\$ 2,603.60	\$ 2,657.90	\$ 2,703.20	\$ 2,744.50	\$ 2,803.10	\$ 2,855.10	\$ 2,906.40	\$ 26,787.50
Less Transfers for NCTA GAP Funding	(49.00)	(49.00)	(49.00)			-					
Less Transfer to Highway Fund	(0.40)	(0.40)	(0.40)								
Less Program Administration	(57.21)	(58.26)	(59.00)								
Less Transfer to State Ports	(45.00)	(45.00)	(45.00)								
Less PE - Approximately \$50 M shown in STIP on holdouts		(250.00)	(250.00)	(250.00)							
Less State Match for SPR Funds	(9.53)	(9.53)	(9.53)								
Net State Trust Fund Revenues	2,052.66	2,096.81	2,127.97	2,189.21	2,242.25	2,286.50		2,384.08		2,484.98	22,626.17
Less Bonus Alloc. for Tolling & Local Participation	\$ (28.50)										(310.36)
Subtotal	2,024.16	2,051.81	2,081.12	2,122.96	2,202.25	2,242.88		2,364.08	2,434.73	2,484.98	22,315.81
Less Inflation	(50.60)	(156.45)	(270.68)	(396.07)							
Total Available State Trust Funds for Programming	1,973.55	1,895.36	1,810.44	1,726.89	1,660.73	1,742.88		1,864.08		1,984.98	18,400.48
Total Available State Trust Funds for Programming (1000s)	1,973,554	1,895,358	1,810,442	1,726,890	1,660,731	1,742,879	1,806,840	1,864,080	1,934,728	1,984,981	18,400,484
Federal Aid	1,492.90	1,492.90	1,492.90	1,492.90	1,492.90	1,492.90	1,492.90	1,492.90	1,492.90	1,492.90	14,929.00
Less SPR Funds	(38.13)	(38.13)	(38.13)	(38.13)	(38.13)	(38.13)	(38.13)	(38.13)	(38.13)	(38.13)	(381.30)
Less CMAQ	(30.00)	(30.00)	(30.00)	(30.00)	(30.00)	(30.00)	(30.00)	(30.00)	(30.00)	(30.00)	(300.00)
Less ADHS	(17.00)	(17.00)	(17.00)				(17.00)	(17.00)	(17.00)		
Less CARBON Reduction	(20.00)	(20.00)	(20.00)	(20.00)	(20.00)	(20.00)	(20.00)	(20.00)	(20.00)		
Net Federal Aid Revenues	1,387.77	1,387.77	1,387.77	1,387.77	1,387.77	1,387.77	1,387.77	1,387.77	1,387.77	1,387.77	13,877.70
Less Inflation	(34.69)	(105.82)	(180.50)	(258.91)	(341.24)	0.00	0.00	0.00	0.00	0.00	(921.16)
Total Available Federal-Aid for Programming	1,353.08	1,281.95	1,207.27	1,128.86	1,046.53	1,387.77	1,387.77	1,387.77	1,387.77	1,387.77	12,956.54
Total Available Federal-Aid for Programming (1000s)	1,353,076	1,281,953	1,207,273	1,128,860	1,046,526	1,387,770		1,387,770	1,387,770	1,387,770	12,956,537
Total Available for Programming (State + Federal)	3,326.63	3,177.31	3,017.72	2,855.75	2,707.26	3,130.65	3,194.61	3,251.85	3,322.50	3,372.75	31,357.02
			•								
Check Total Subtotals (State + Federal) Check Total Less Bonus Allocation	3,440.43	3,484.58	3,515.74	3,576.98	3,630.02	3,674.27	3,714.61	3,771.85		3,872.75	36,503.87
	(28.50)	(45.00)	(46.85)								(310.36)
Check Total Less Inflation	(85.30)	(262.27)	(451.17)								
Check Total Available for Programming	3,326.63	3,177.31	3,017.72	2,855.75	2,707.26	3,130.65	3,194.61	3,251.85	3,322.50	3,372.75	31,357.02
Less Transition Funding	(26.37)	(0.93)	-	-	-	-	-	-	-	-	(27.30)
Funds Available to Allocate to Categories	\$ 3,300.26		\$ 3,017.72	\$ 2,855.75	\$ 2,707.26	\$ 3,130.65	\$ 3,194.61	\$ 3,251.85	\$ 3,322.50	\$ 3,372.75	
STATEMIDE	1 200 14	1 070 FF	4 007 00	1 140 20	1 000 00	1 050 00	1 077 04	1 200 74	1 200 00	1 240 40	10 504 00
STATEWIDE	1,320.11	1,270.55	1,207.09	1,142.30	1,082.90	1,252.26		1,300.74		1,349.10	12,531.89
REGIONAL	990.08	952.91	905.31	856.73	812.18	939.19		975.55		1,011.83	9,398.92
LESS STBGDA ON REGIONAL AND STATEWIDE ROUTES	(10.58)	(4.85)	(9.79)							0.00	(52.48)
REGIONAL TOTAL REVISED	979.50	948.06	895.52	845.26	801.49	934.56				1,011.83	9,346.44
DIVISION	990.08	952.91	905.31	856.73	812.18	939.19	958.38	975.55	996.75	1,011.83	9,398.92

#### **Anticipated Inflation Impact**

Inflation is not explicitly factored into project estimates shown in the STIP. Instead, before programming projects in the STIP, anticipated revenue is reduced to account for future inflation. For the 2026-2035 STIP, NCDOT used a 5% per year inflation factor for the first five years of the STIP (2026-2030) and \$500 M per year for the last 5 years of the STIP (2031-2035). The 5% was compounded annually for the first five years. In the first year (2026), ½ of the inflation rate was used (2.5%), ramping up to the 5% in years 2 through 5 (2027-2030). This allows project costs used in the Program to be shown in current (2026) dollars.

#### **State Highway Fund**

Revenues for the Highway Fund are generated from state motor fuels tax, DMV license and other fees, sales tax transfer from the general fund and interest income (as shown in the graphic on page T-2). The Highway Fund primarily supports projects that maintain the state's existing transportation system. This includes general maintenance, roadside environmental activities, resurfacing highways, replacing bridges, paving unpaved secondary roads, and state aid to municipalities. Funds are distributed across North Carolina based on need.

#### **Cash Model and Fiscal Constraint of the STIP**

In a traditionally financed federal-aid highway project, the FHWA approves the project and obligates (promises to pay) federal funds (typically 80 percent of eligible costs) at the start of a contract. The Department then begins construction, pays construction costs with state funds, and submits weekly federal reimbursement requests to FHWA. However, at its discretion, NCDOT may also use a funding technique called Advance Construction. In Advance Construction, the FHWA only approves a project as being eligible for federal funding and does not obligate (promise to pay) federal funds at the start of a project. The Department then begins construction, pays construction costs with state funds, submits a request to obligate an amount of federal funds necessary for reimbursement of a percentage of eligible costs (typically 80 percent), and submits a request for reimbursement to FHWA.

NCDOT heavily utilizes Advance Construction because it allows the Department to accelerate projects by undertaking a greater number of concurrent federal-aid projects than would otherwise be possible. However, when Advance Construction is utilized, care must be taken to ensure that adequate funds will be available to implement the schedule of projects included in the STIP. NCDOT relies on its cash model to insure fiscal constraint of both the STIP and its entire operation. The Department uses a cash model to manage its operation on a cash-flow basis using statistical models that were developed specifically to support NCDOT programs. The models are used to forecast future cash demands and financial capacity.

North Carolina's General Assembly in §143C:6-11 dictates that the Department's cash target be between 15% and 20% of the total appropriations from the Highway Fund and Highway Trust Fund for the current fiscal year. Any federal funds on hand shall not be considered as cash for this purpose. The target shall include an amount necessary to make all municipal-aid funding requirements. Also, NCGS §143C:6-11 requires the minimum cash balance from the Highway Fund and Highway Trust Fund to be at least 7.5% of the total appropriations for the current fiscal year. If this minimum is not maintained, no further transportation project contract commitments may be entered into until the cash balance has been regained. The Department may modify or supplement transportation contract commitments for existing transportation projects that (i) results in a savings from the total estimated project cost of the existing commitment, based on cost-savings analysis, or (ii) relate to the needs of an existing transportation project to continue. Any federal funds on hand shall not be considered as cash for the purpose of the minimum cash balance requirement.

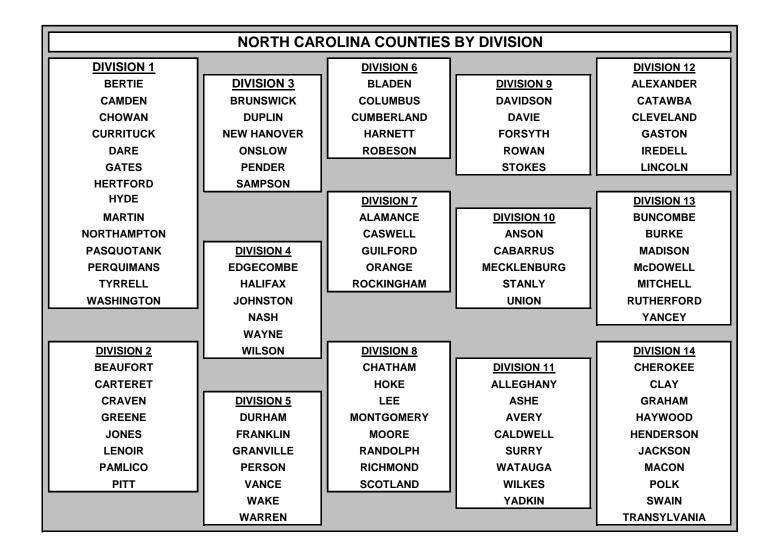
#### The North Carolina Turnpike Authority (NCTA)

NCTA is a public agency of the State of North Carolina located within NCDOT. NCTA's mission is to supplement the traditional non-toll transportation system serving the citizens of North Carolina by accelerating the delivery of roadway projects using alternative financing options and facilitating the development, delivery, and operation of an integrated system of toll roads. NCTA currently operates two tolled facilities, the Triangle Expressway and the Monroe Expressway, and provides customer service operations for the I-77 Express Lanes project. The Triangle Expressway is approximately 36.6 miles of new highway construction, extending the partially complete "Outer Loop" around the greater Raleigh area from I-40 in the north to Interstate 87/U.S. 64/U.S. 264. However, an expansion is currently underway to extend the roadway to the existing I-540/I-87/U.S. 64/U.S. 264 interchange in Knightdale, fully completing the "Outer Loop". The Monroe Expressway opened to traffic in November 2018. The Monroe Expressway is approximately 19.8 miles of new highway construction that serves as a bypass to U.S. 74 from I-485 in eastern Mecklenburg County to U.S. 74 between the towns of Wingate and Marshville in Union County. Since the STI law passed in June 2013, the identification of potential Turnpike projects has fallen under the strategic project prioritization process. Funding for Turnpike projects may be derived from a combination of State transportation revenues, Federal aid dollars, and toll revenue supported debt.

Total revenues for the Triangle Expressway were \$72.9 million and \$61.1 million for FY 2024 and FY 2023, respectively. FY 2024 total revenues increased by 19.3% year-over-year (YOY) when compared to FY 2023. Operating expenses for the Triangle Expressway totaled \$25.7 million and \$18.8 million for FY 2024 and FY 2023, respectively. FY 2024 operating expenses increased by 36.9% YOY from the previous year.

Total revenues for the Monroe Expressway were \$34.5 million and \$29.0 million for FY 2024 and FY 2023, respectively. FY 2024 total revenue increased by 18.8% YOY when compared to FY 2023. Operating Expenses for the Monroe Expressway totaled \$14.5 million and \$14.7 million for FY 2024 and FY 2023, respectively. FY 2024 operating expenses decreased by 1.5% YOY from the previous year.

ALPHABETICAL LISTING OF COUNTIES									
COUNTY	COUNTY DIV COUNTY DIV COUNTY DIV COU		COUNTY	DIV	COUNTY	DIV			
ALAMANCE	7	CHOWAN	1	GUILFORD	7	MITCHELL	13	RUTHERFORD	13
ALAMANCE	12	CLAY	14	HALIFAX	4	MONTGOMERY	8	SAMPSON	3
ALLEGHANY	11	CLEVELAND	12	HARNETT	6	MOORE	8	SCOTLAND	ა 8
					Ĭ,		Ĭ		_
ANSON	10	COLUMBUS	6	HAYWOOD	14	NASH	4	STANLY	10
ASHE	11	CRAVEN	2	HENDERSON	14	NEW HANOVER	3	STOKES	9
AVERY	11	CUMBERLAND	6	HERTFORD	1	NORTHAMPTON	1	SURRY	11
BEAUFORT	2	CURRITUCK	1	HOKE	8	ONSLOW	3	SWAIN	14
BERTIE	1	DARE	1	HYDE	1	ORANGE	7	TRANSYLVANIA	14
BLADEN	6	DAVIDSON	9	IREDELL	12	PAMLICO	2	TYRRELL	1
BRUNSWICK	3	DAVIE	9	JACKSON	14	PASQUOTANK	1	UNION	10
BUNCOMBE	13	DUPLIN	3	JOHNSTON	4	PENDER	3	VANCE	5
BURKE	13	DURHAM	5	JONES	2	PERQUIMANS	1	WAKE	5
CABARRUS	10	EDGECOMBE	4	LEE	8	PERSON	5	WARREN	5
CALDWELL	11	FORSYTH	9	LENOIR	2	PITT	2	WASHINGTON	1
CAMDEN	1	FRANKLIN	5	LINCOLN	12	POLK	14	WATAUGA	11
CARTERET	2	GASTON	12	MACON	14	RANDOLPH	8	WAYNE	4
CASWELL	7	GATES	1	MADISON	13	RICHMOND	8	WILKES	11
CATAWBA	12	GRAHAM	14	MARTIN	1	ROBESON	6	WILSON	4
CHATHAM	8	GRANVILLE	5	McDOWELL	13	ROCKINGHAM	7	YADKIN	11
CHEROKEE	14	GREENE	2	MECKLENBURG	10	ROWAN	9	YANCEY	13

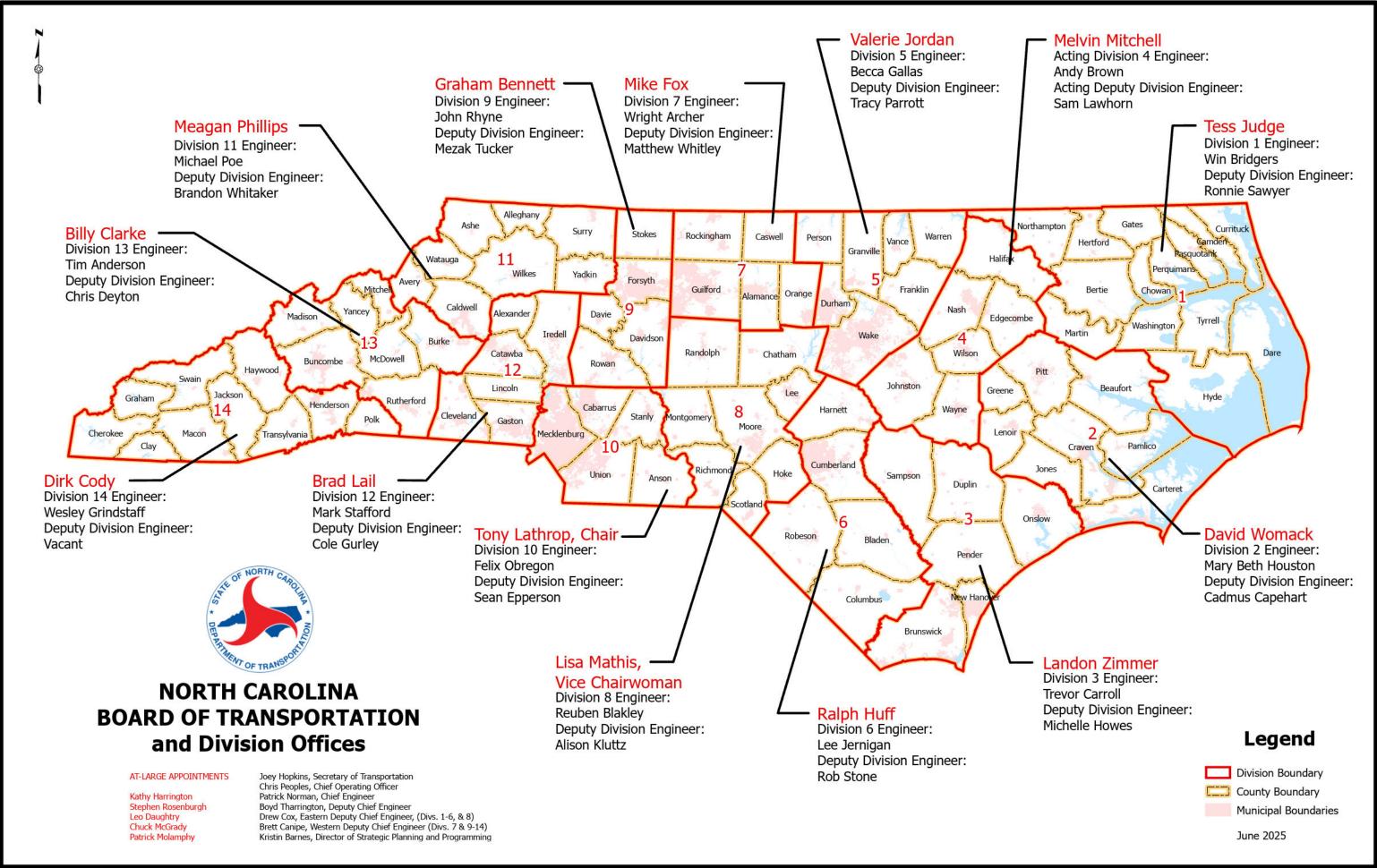


WETHOI OLITA	METROPOLITAN PLANNING ORGANIZATIONS (MPO)							
MPO	CITY-TOWN-COUNTY							
Burlington-Graham Metropolitan Planning Organization (BGMPO)	Alamance County, Village of Alamance, City of Burlington, Town of Elon, Town of Gibsonville, City of Graham, Town of Green Level, Guilford County, Town of Haw River, City of Mebane, Orange County, Town of Whitsett							
Cabarrus-Rowan Metropolitan Planning Organization (CRMPO)	Cabarrus County, Town of China Grove, Town of Cleveland, City of Concord, Town of East Spencer, Town of Faith, Town of Granite Quarry, Town of Harrisburg, City of Kannapolis, Town of Landis, Town of Midland, Town of Mount Pleasant, Town of Rockwell, Rowan County, City of Salisbury, Town of Spencer							
Capital Area Metropolitan Planning Organization (CAMPO)	Town of Angier, Town of Apex, Town of Archer Lodge, Town of Bunn, Town of Cary, Chatham County, Town of Clayton, Town of Coats, Town of Creedmoor, Franklin County, Town of Franklinton, Town of Fuquay-Varina, Town of Garner, Granville County, Harnett County, Town of Holly Springs, Johnston County, Town of Knightdale, Town of Lillington, Town of Morrisville, City of Raleigh, Town of Rolesville, Wake County, Town of Wake Forest, Town of Wendell, Town of Youngsville, Town of Zebulon							
Charlotte Regional Transportation Planning Organization (CRTPO)	City of Charlotte, Town of Cornelius, Town of Davidson, Town of Fairview, Town of Huntersville, Town of Indian Trail, Iredell County, Town of Marshville Village of Marvin, Town of Matthews, Mecklenburg County, Town of Mineral Springs, Town of Mint Hill, City of Monroe, Town of Mooresville, Town of Pineville, Town of Stallings, City of Statesville, Town of Troutman, Union County, Town of Waxhaw, Town of Weddington, Village of Wesley Chapel, Town of Wingate							
Fayetteville Area Metropolitan Planning Organization (FAMPO)	Cumberland County, Town of Eastover, Town of Erwin, City of Fayetteville, Harnett County, Hoke County, Town of Hope Mills, Town of Parkton, City of Raeford, Robeson County, Town of Spring Lake							
French Broad River Metropolitan Planning Organization (FBRMPO)	City of Asheville, Town of Biltmore Forest, Town of Black Mountain, Buncombe County, Town of Canton, Town of Clyde, Village of Flat Rock, Town of Fletcher, Haywood County, Henderson County, City of Hendersonville, Town of Laurel Park, Madison County, Town of Maggie Valley, Town of Mars Hill, Town of Mills River, Town of Montreat, Transylvania County, Town of Waynesville, Town of Weaverville, Town of Woodfin							
Gaston-Cleveland-Lincoln Metropolitan Planning Organization (GCLMPO)	City of Belmont, Town of Belwood, City of Bessemer City, Town of Boiling Springs, Town of Casar, City of Cherryville, Cleveland County, Town of Cramerton, Town of Dallas, Town of Dellview, Town of Earl, Town of Fallston, Gaston County, City of Gastonia, Town of Grover, Town of High Shoals, City of Kings Mountain, Town of Kingstown, Town of Lattimore, Town of Lawndale, Lincoln County, City of Lincolnton, City of Lowell, Town of Maiden Town of McAdenville, Town of Mooresboro, City of Mount Holly, Town of Patterson Springs, City of Polkville, Town of Ranlo, City of Shelby, Town of Spencer Mountain, Town of Stanley, Town of Waco							
Goldsboro Metropolitan Planning Organization	City of Goldsboro, Town of Pikeville, Village of Walnut Creek, Wayne County							
Grand Strand Area Transportation Study (SC/NC)	In North Carolina: Brunswick County, Town of Calabash, Town of Carolina Shores, Town of Holden Beach, Town of Ocean Isle Beach, Town of Shallotte Town of Sunset Beach, Town of Varnamtown							
Greater Hickory Metropolitan Planning Organization	Alexander County, Town of Brookford, Burke County, Town of Cajah's Mountain, Caldwell County, Town of Catawba, Catawba County, Village of Cedar Rock, City of Claremont, Town of Connelly Springs, City of Conover, Town of Drexel, Town of Gamewell, Town of Glen Alpine, Town of Granite Falls, City of Hickory, Town of Hildrebran, Town of Hudson, City of Lenoir, Town of Long View, Town of Maiden, City of Morganton, City of Newton, Town of Rhodhiss, Town of Rutherford College, Town of Sawmills, Town of Taylorsville, Town of Valdese							

METROPOLITAN PLANNING ORGANIZATIONS (MPO)							
MPO	CITY-TOWN-COUNTY						
Greensboro Urban Area Metropolitan Planning Organization (GUAMPO)	City of Greensboro, Guilford County, Town of Oak Ridge, Town of Pleasant Garden, Town of Sedalia, Town of Stokesdale, Town of Summerfield						
Greenville Urban Area Metropolitan Planning Organization	Town of Ayden, City of Greenville, Pitt County, Village of Simpson, Town of Winterville						
High Point Urban Area Metropolitan Planning Organization (HPMPO)	City of Archdale, Davidson County, Town of Denton, Forsyth County, Guilford County, City of High Point, Town of Jamestown, City of Lexington, Randolph County, City of Thomasville, City of Trinity, Town of Wallburg						
Jacksonville Urban Area Metropolitan Planning Organization (JUMPO)	Town of Holly Ridge, City of Jacksonville, Town of North Topsail Beach, Onslow County, Town of Richlands, Town of Swansboro						
New Bern Area Metropolitan Planning Organization (NBAMPO)	Town of Bridgeton, Craven County, City of New Bern, Town of River Bend, Town of Trent Woods						
Rocky Mount Urban Area Metropolitan Planning Organization	Edgecombe County, Nash County, Town of Nashville, City of Rocky Mount, Town of Sharpsburg						
Sandhills Metropolitan Planning Organization	Town of Aberdeen, Town of Pinebluff, Village of Pinehurst, Town of Southern Pines, Town of Taylortown, Village of Whispering Pines, Moore County						
Triangle West Transportation Planning Organization (TWTPO)	Town of Carrboro, Town of Chapel Hill, Chatham County, City of Durham, Durham County, Town of Hillsborough, Orange County						
Wilmington Urban Area Metropolitan Planning Organization (WMPO)	Town of Belville, Brunswick County, Town of Carolina Beach, Town of Kure Beach, Town of Leland, Town of Navassa, New Hanover County, Pender County, City of Wilmington, Town of Wrightsville Beach						
Winston-Salem Urban Area Transportation Planning Organization (WSATPO)	Town of Bermuda Run, Town of Bethania, Village of Clemmons, Davidson County, Davie County, Forsyth County, Town of Kernersville, City of King, Town of Lewisville, Town of Midway, Town of Rural Hall, Stokes County, Village of Tobaccoville, Town of Walkertown, Town of Wallburg, City of Winston-Salem						

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RURAL PLANNING ORGANIZATIONS (RPO)						
RPO COUNTY						
Albemarle Rural Planning Organization	Camden, Chowan, Currituck, Dare, Gates, Hyde, Pasquotank, Perquimans, Tyrrell, and Washington					
Cape Fear Rural Planning Organization	Brunswick, Columbus, and Pender					
Down East Rural Planning Organization	Carteret, Craven, Jones, and Pamlico					
Eastern Carolina Rural Planning Organization	Duplin, Greene, Lenoir, and Wayne					
High Country Rural Planning Organization	Alleghany, Ashe, Avery, Mitchell, Watauga, Wilkes, and Yancey					
Foothills Rural Planning Organization	McDowell, Polk, and Rutherford					
Kerr-Tar Rural Planning Organization	Franklin, Granville, Person, Vance, and Warren					
Land of Sky Rural Planning Organization	Buncombe, Haywood, Madison, and Transylvania					
Lumber River Rural Planning Organization	Hoke, Richmond, Robeson, and Scotland					
Mid-Carolina Rural Planning Organization	Bladen, Cumberland, Harnett, and Sampson					
Mid-East Rural Planning Organization	Beaufort, Pitt, and Martin					
Northwest Piedmont Rural Planning Organization	Davie, Stokes, Surry, and Yadkin					
Peanut Belt Rural Planning Organization	Bertie, Halifax, Hertford, and Northampton					
Piedmont Triad Rural Planning Organization	Caswell, Montgomery, Randolph, and Rockingham					
Rocky River Rural Planning Organization	Anson, Stanly, and Union					
Southwestern Rural Planning Organization	Cherokee, Clay, Graham, Jackson, Macon, and Swain					
Central Pines Rural Planning Organization	Chatham, Lee, Moore, and Orange					
Upper Coastal Plain Rural Planning Organization	Edgecombe, Johnston, Nash, and Wilson					



Fund Source	Fund Type	Description	Subject to STI
3037	Federal	Job Assistance and Reverse Commute	No
5303	Federal	Metropolitan Planning (FMPL)	No
5305	Federal	FTA Discretionary Grant Funds	No
5307	Federal	Urbanized Area Formula Program (FUZ)	No
5309	Federal	Capital Program - Bus Earmark (FBUS)	No
5310	Federal	Elderly and Persons with Disability (FEPD)	No
5311	Federal	Non Urbanised Area Formula Program (FNU)	No
5312	Federal	FUZ 5312	No
5316	Federal	Job Assistance And Reverse Commute (JARC)	No
5317	Federal	New Freedom Program	No
5337	Federal	Urbanized Area Formula Program (FUZ)	No
5339	Federal	Capital Program - Bus Earmark (FBUS)	No
5339(b)	Federal	Capital Program - Bus Earmark (FBUS) - Discretionary Grant	No
20005(b)	Federal	Pilot Program for Transit-Oriented Development Planning	No
ADHS	Federal	Appalachian Development Highway System	No
ADHSL	Federal	Appalachian Development Highway System (Local Access Roads)	No
ADTAP	Federal	Appalachian Development portion of 5311 - Non Urbanised Area Formula Program (FNU)	No
ARP	Federal	American Rescue Plan	No
BA	State	Bonus Allocation	No
BFP	Federal	Federal Bridge Improvement Program - Formula	Yes
BFPOFF	Federal	Federal Bridge Improvement Program - Formula (Off System)	Yes
BG	Federal	Surface Transportation Block Grant Program (Uncategorized)	Yes
BG50200	Federal	Surface Transportation Block Grant Program (50K - 200K)	Yes
BG5200	Federal	Surface Transportation Block Grant Program (5K - 200K)	Yes
BG5T50	Federal	Surface Transportation Block Grant Program (5K - 50K)	Yes
BGANY	Federal	Surface Transportation Block Grant Program (Any Area)	Yes
BGBA	Federal	Surface Transportation Block Grant Program (Bonus Allocation)	No
BGDA	Federal	Surface Transportation Block Grant Program (Direct Attributable)	Yes
BGDACV	Federal	COVID Relief Funds	Yes
BGIM	Federal	Surface Transportation Block Grant Program (Interstate Maintenance)	Yes
BGLT5	Federal	Surface Transportation Block Grant Program (Less than 5K)	Yes
BGOFF	Federal	Surface Transportation Block Grant Program (Off System)	Yes
BOND R	Other	Revenue Bond	No
BONDRT	Other	Revenue Bond (Loan Advance from Highway Trust Fund)	No
BRGI	Federal	Bridge Inspection	Yes
CARES	Federal	CARES Act Funding	No
CMAQ	Federal	Congestion Mitigation	No
CPF	Federal	Community Project Funding/Congressionally Directed Spending (Grants)	No
CRP550	Federal	Carbon Reduction Program - (5K - 50K)	No
CRPANY	Federal	Carbon Reduction Program - Any Area	No
CRPDA	Federal	Carbon Reduction Program - Direct Attributable (All MPOs)	No
CRPLT5	Federal	Carbon Reduction Program - (Less than 5K)	No
DOD	Federal	Department of Defense	No
DP	Federal	Discretionary or Demonstration	No

Fund Source	Fund Type	Description	Subject to STI
ER	Federal	Emergency Relief	No
ERFO	Federal	Emergency Relief for Federally Owned Roads	No
FBP	Federal	Ferry Boat Program	Yes
FED	Federal	Unidentified Federal Funding	No
FEDT	Federal	Undesignated Federal Transit Funding	No
FF	Federal	FEDERAL FERRY	Yes
FLAP	Federal	Federal Lands Access Program (Park Roads)	No
FLPF	Federal	Federal Lands Program (Forest Roads)	No
FLTP	Federal	Federal Lands Transportation Program	No
FMOD	Federal	Fixed Guideway Modifications	Yes
FSPR	Federal	State Planning and Research	No
FTTP	Federal	Federal Tribal Transportation Program	No
FUZ	Federal	Capital Program - Bus Earmark (5309)	No
HF	State	Highway Fund	No
HFB	State	Highway Fund Bridge Replacement Program	Yes
HIB	Federal	Highway Infrastructure Bridge Replacement	Yes
НР	Federal	High Priority	Yes
HRRR	Federal	High Risk Rural Roads	Yes
HSIP	Federal	HIGHWAY SAFETY IMPROVEMENT PROGRAM	Yes
L	Other	Local	No
NEVI	Federal	National Electric Vehicle Infrasructure Program Funds	Yes
NHFP	Federal	National Highway Freight Program	Yes
NHP	Federal	National Highway Performance Program	Yes
NHPB	Federal	National Highway Performance Program(Bridge)	Yes
NHPBA	Federal	National Highway Performance Program(Bonus Allocation)	No
NHPIM	Federal	National Highway Performance Program (Interstate Maintenance)	Yes
NRT	Federal	National Recreation Trails	Yes
0	Other	Local, Non Federal or State Funds	No
PROTCT	Federal	PROTECT Formula Program (Promoting Resilient Operations)	Yes
RR	Federal	Rail-Highway Safety	Yes
RTAP	Federal	Rural Transit Assistance Program	No
S	State	State	No
S(M)	State	State Match for STP-DA or Garvee Projects	Yes
S(M)BA	State	State Match for Bonus Allocation Projects using Federal funds	No
SBG	Federal	Scenic Byway Grant	Yes
SF	State	Ferries	Yes
SMAP	State	Operating Assistance and State Maintenance	No
SRTS	Federal	Safe Roads to School	Yes
SSO	Federal	Safety System Oversight	No
STBG	Federal	Surface Transportation Block Grant Program (Uncategorized)	Yes
STBGIM	Federal	Surface Transportation Block Grant Program (Interstate Maintenance)	Yes
STHSR	Federal	Stimulus High Speed Rail	No
STPE	Federal	Surface Transportation Program (Enhancement)	Yes
STPOFF	Federal	Surface Transportation Program (Off System)	Yes

Fund Source	Fund Type	Description	Subject to STI
Т	State	Highway Trust Funds	Yes
T(DA)	State	Highway Trust Funds - Fund Swaps for DA Projects	Yes
TA	Federal	Transportation Alternatives Program (Uncategorized)	Yes
TA50200	Federal	Transportation Alternatives Program (50K - 200K)	Yes
TA5200	Federal	Transportation Alternatives Program (5K - 200K)	Yes
TA5T50	Federal	Transportation Alternatives Program (5K - 50K)	Yes
TAANY	Federal	Transportation Alternatives Program (Any Area)	Yes
TADA	Federal	Transportation Alternatives Program (Direct Attributable)	Yes
TALT5	Federal	Transportation Alternatives Program (Less than 5K)	Yes
TAP	Federal	Transportation Alternatives Program (Uncategorized)	Yes
VRU	Federal	Vulnerable Road User	Yes

Greater Hickory MPO Funding Summary for the 2026-2035 Metropolitan Transportation Improvement Program August 27, 2025

<sup>\*\*</sup>The NCDOT has demonstrated fiscal constraint on the 2026-2035 STIP adopted on 7/9/2025. The Greater Hickory MPO TIP is a subset of the STIP and by extension therefore demonstrates fiscal constraint.

#### 2026-2035 STATE TRANSPORTATION IMPROVEMENT PROGRAM

Final STIP (Adopted by the Board of Transportation on July 9, 2025)

NOTES: LAST UPDATED 6/18/2025. ANY AMOUNTS PROGRAMMED FOR ACTIVITIES OTHER THAN RIGHT-OF-WAY, UTILITIES, OR CONSTRUCTION ARE INCLUDED UNDER "OTHER ACTIVITIES

	NOTES: L	AST UPDATED 6/18/	2025. ANY AMOUNTS PROGRAMMED	FOR ACTIVITIES OTHER THAN RIGHT-OF-W BASIC PROJECT INFORMATION	VAY, UTILITIE	s, or construc	TION ARE INCLUDED UNDE	R "OTHER AC"	rivities".						FISC	AL YEAR PROJECT PHA	ISE SCHEDULED TO ST	FART			
COUNTY(S)	ROUTE/CITY	RESPONSIBLE AGENCY	LOCATION DESCRIPTION	DESCRIPTION OF WORK	LENGTH (MILES)	MODE	FUNDING PROGRAM	DIVISION(S)	MPOs/RPOs	PROJECT ID	STI CATEGORY FUNDED	FUNDING SOURCE (SEE FUNDING SOURCES TAB FOR MORE INFO)	RIGHT-OF-WAY PROJECTED SCHEDULE	FUNDS NEEDED FOR RIGHT-OF-WAY	UTILITIES PROJECTED SCHEDULE	FUNDS NEEDED FOR UTILITIES	CONSTRUCTION PROJECTED SCHEDULE	FUNDS NEEDED FOR CONSTRUCTION	PROJECTED SCHEDULE FOR OTHER ACTIVITIES	FUNDS FOR OTHER ACTIVITIES	TOTAL FUNDS COMMENT NEEDED COMMENT
Alexander	New Route	NCDOT	Alexander Industrial Park.	Construct access road.	0.49	Highway	Appalachian Development Highway System	12	Greater Hickory MPO	R-5870	Exempt	ADHSL, T					2021	\$1,675,000			COMPLETE - ARC PROJECT NO. 19094, \$1,675,000 AWARD AMOUNT = \$1,500,000; \$500,000 IS
Alexander	SR 1348 (Old NC 90)	NCDOT	Bridge 010291 over Duck Creek.	Replace bridge.	0.25	Highway	Bridges	12	Greater Hickory MPO	BR-0201	Highway Fund	HFB					2021	\$1,050,000			ECONOMIC DEVELOPMENT FUNDING. UNDER CONSTRUCTION. THIS PROJECT \$1,050,000 REPRESENTS HFB PROJECT NUMBER 178P.12.R.88
Alexander	NC 16	NCDOT	SR 1609 (County Home Road) intersection near Taylorsville.	Construct intersection improvements.	0.5	Highway	STI (Prioritization)	12	Greater Hickory MPO	R-5762	Division 12	Т	2022	\$120,000			2023	\$885,000			\$1,005,000 UNDER CONSTRUCTION.
Alexander	US 64	NCDOT	SR 1124 (Church Road).	Construct left turn lane on westbound US 64 / NC 90.		Highway	STI (Prioritization)	12	Greater Hickory MPO	U-6041	Division 12	BGLT5	2024	\$200,000	2024	\$400,000	2025	\$2,700,000			\$3,300,000 UNDER CONSTRUCTION.
Alexander, Burke, Caldwell, Catawba	Western Piedmont Council of Governments	WESTERN PIEDMON COUNCIL OF GOVERNMENTS	T Systemwide	Funding for planning assistance.		Public Transportation (Transit)	Capital (Non-STI)	11, 12, 13	Greater Hickory MPO	TP-5106	Public Transit	5303, HF, L(M), S							2024	\$453,000	\$453,000
Alexander, Burke, Caldwell, Catawba	Western Piedmont Regional Transit Authority		Systemwide	Funding for routine capital.		Public Transportation (Transit)	Capital (Non-STI)	11, 12, 13	Greater Hickory MPO	TC-0032	Public Transit	5339, L							2024	\$240,000	\$240,000
Alexander, Burke, Caldwell, Catawba	Western Piedmont Regional Transit Authority		Systemwide	Purchase rolling stock.		Public Transportation (Transit)	Capital (Non-STI)	11, 12, 13	Greater Hickory MPO	TC-0033	Public Transit	5309, L							2024	\$240,000	\$240,000
Alexander, Burke, Caldwell, Catawba	Western Piedmont Regional Transit Authority		Various locations	Funding for vehicles and bus stops.		Public Transportation (Transit)	Capital (Non-STI)	11, 12, 13	Greater Hickory MPO	TC-0028	Public Transit	5339, L							2024	\$240,000	\$240,000
Alexander, Burke, Caldwell, Catawba	Western Piedmont Regional Transit Authority	REGIONAL TRANSPORTATION WESTERN PIEDMON		Western Piedmont Transit Authority		Public Transportation (Transit)	Capital (Non-STI)	11, 12, 13	Greater Hickory MPO	TA-6707	Public Transit	5307, L							2023	\$2,520,000	\$2,520,000
Alexander, Burke, Caldwell, Catawba	Western Piedmont Regional Transit Authority	WESTERN PIEDMON REGIONAL TRANSIT AUTHORITY		Funds for safety and security.		Public Transportation (Transit)	Capital (Non-STI)	11, 12, 13	Greater Hickory MPO	TS-7002	Public Transit	5307, L							2020	\$486,000	\$486,000
Alexander, Burke, Caldwell, Catawba	Western Piedmont Regional Transit Authority	WESTERN PIEDMON REGIONAL TRANSIT AUTHORITY		Purchase service vehicles.		Public Transportation (Transit)	Capital (Non-STI)	11, 12, 13	Greater Hickory MPO	TQ-9039	Public Transit	5310, L							2024	\$1,300,000	\$1,300,000 MODIFY FUNDING IN FY 20, FY 21, FY 22, AND FY 23
Alexander, Burke, Caldwell, Catawba	Western Piedmont Regional Transit Authority	WESTERN PIEDMON REGIONAL TRANSPORTATION	T Systemwide	Purchase bus for service expansion.		Public Transportation (Transit)	Capital (Non-STI)	11, 12, 13	Greater Hickory MPO	TA-4928	Public Transit	5307, L							2024	\$840,000	\$840,000
Alexander, Burke, Caldwell, Catawba	Western Piedmont Regional Transit Authority	WESTERN PIEDMON REGIONAL TRANSIT AUTHORITY		Program administration.		Public Transportation (Transit)	Locally Selected	11, 12, 13	Greater Hickory MPO	TL-6110	Public Transit	5310							2020	\$232,000	\$232,000
Alexander, Burke, Caldwell, Catawba	Western Piedmont Regional Transit Authority	WESTERN PIEDMON REGIONAL TRANSIT AUTHORITY		Funding for operating assistance.		Public Transportation (Transit)	Miscellaneous/Other	11, 12, 13	Greater Hickory MPO	TO-6162	Public Transit	5307, L							2020	\$19,730,000	\$19,730,000 MODIFY FUNDING IN FY 20, FY 21, FY 22, AND FY 23
Alexander, Burke, Caldwell, Catawba	Western Piedmont Regional Transit Authority	REGIONAL TRANSPORTATION WESTERN PIEDMON	Systemwide T	Funding for preventative maintenance.		Public Transportation (Transit)	Operations and Maintenance	11, 12, 13	Greater Hickory MPO	TG-4774A	Public Transit	5307, L							2023	\$740,000	\$740,000 FUNDS AUTHORIZED IN PROGRESS
Alexander, Burke, Caldwell, Catawba	Western Piedmont Regional Transit Authority	WESTERN PIEDMON REGIONAL TRANSIT AUTHORITY		Funding for ADA paratransit service.		Public Transportation (Transit)	Operations and Maintenance	11, 12, 13	Greater Hickory MPO	TG-6801	Public Transit	5307, L							2024	\$1,500,000	\$1,500,000 MODIFY FUNDING IN FY 20, FY 21, FY 22, AND FY 23
Alexander, Burke, Caldwell, Catawba	Western Piedmont Regional Transit Authority	WESTERN PIEDMON REGIONAL TRANSIT AUTHORITY		Funding for operating assistance - elderly and disabled person.	1	Public Transportation (Transit)	Operations and Maintenance	11, 12, 13	Greater Hickory MPO	TQ-6507	Public Transit	5310, L							2023	\$948,000	\$948,000 MODIFY FUNDING IN FY 20, FY 21, FY 22, FY 23
Alexander, Burke, Caldwell, Catawba	Western Piedmont Regional Transit Authority	WESTERN PIEDMON REGIONAL TRANSPORTATION	T Systemwide	Funding for ADA paratransit service.		Public Transportation (Transit)	Operations and Maintenance	11, 12, 13	Greater Hickory MPO	TG-6802	Public Transit	5310, L							2020	\$300,000	\$300,000
Alexander, Burke, Caldwell, Catawba	Western Piedmont Regional Transit Authority	WPRTA	Systemwide.	Mobility management and operating assistance for elderly and disabled persons, and other ADA communities.		Public Transportation (Transit)	Operations and Maintenance	11, 12, 13	Greater Hickory MPO	TM-0063	Public Transit	5310, L							2026	\$236,000	\$236,000
Alexander, Burke, Caldwell, Catawba	Western Piedmont Regional Transit Authority	WPRTA	Systemwide.	Operational and capital cost of contracting, pass through, 3rd party contracts.		Public Transportation (Transit)	Operations and Maintenance	11, 12, 13	Greater Hickory MPO	TM-0061	Public Transit	5310, L							2026	\$180,000	\$180,000
Alexander, Burke, Caldwell, Catawba	Western Piedmont Regional Transit Authority	WPRTA	Systemwide.	Operational and capital cost of contracting, pass through, 3rd party contracts.		Public Transportation (Transit)	Operations and Maintenance	11, 12, 13	Greater Hickory MPO	TM-0062	Public Transit	5310, L							2026	\$196,000	\$196,000
Alexander, Burke, Caldwell, Catawba	Western Piedmont Regional Transit Authority		Systemwide	Purchase replacement buses.		Public Transportation (Transit)	Routine Capital and Preventive Maintenance	11, 12, 13	Greater Hickory MPO	TG-0023	Public Transit	5339, L							2025	\$125,000	\$125,000
Alexander, Burke, Caldwell, Catawba	Western Piedmont Regional Transit Authority		Systemwide	Funding for preventative maintenance.		Public Transportation (Transit)	Routine Capital and Preventive Maintenance	11, 12, 13	Greater Hickory MPO	TA-4774A	Public Transit	5307, L(M)							2024	\$1,875,000	\$1,875,000
Alexander, Burke, Caldwell, Catawba	Western Piedmont Regional Transit Authority	WESTERN PIEDMON REGIONAL TRANSIT AUTHORITY		Funding for bus stop shelters, benches, shop equipment, spare parts, engines, farebox, service vehicles, computer hardware and software, AVL software, etc.		Public Transportation (Transit)	Routine Capital and Preventive Maintenance	11, 12, 13	Greater Hickory MPO	TG-6800	Public Transit	5307, L							2024	\$1,440,000	\$1,440,000 MODIFY FUNDING IN FY 20, FY 21, FY 22, AND FY 23
Alexander, Catawba	NC 127	NCDOT	SR 1400 (Cloninger Mill Road) to SR 115 (Richey Road).	Upgrade two lanes and construct multi-lane curb and gutter. Construct right turn lane on NC 127 at SR 1146 (Bethlehem School Road).	3.67	Highway	STI (Prioritization)	12	Greater Hickory MPO	R-3603A	Division 12	BGANY	2030	\$16,200,000	2030	\$7,300,000	2034	\$115,700,000			INCLUDES CONSTRUCTION OF RIGHT TURN \$139,200,000 LANE ON NC 127 AT SR 1146 (BETHLEHEM SCHOOL ROAD) (FORMERLY U-6040).
Alexander, Catawba	NC 127	NCDOT	SR 1400 (Cloninger Mill Road) to SR 1150 (Richey Road).	Upgrade two lanes and construct multi-lane curb and gutter. Construct right turn lane on NC 127 at SR 1146 (Bethlehem School Road).	3.7	Highway	STI (Prioritization)	12	Greater Hickory MPO	R-3603											

				BASIC PROJECT INFORMATION											EIG	CAL YEAR PROJECT PHA	SE SCHEDINED TO S	TART			
COUNTY(S)	ROUTE/CITY	RESPONSIBLE AGENCY	LOCATION DESCRIPTION	DESCRIPTION OF WORK	LENGTH (MILES)	MODE	FUNDING PROGRAM	DIVISION(S)	MPOs/RPOs	PROJECT ID	STI CATEGORY FUNDED	FUNDING SOURCE (SEE FUNDING SOURCES TAB FOR MORE INFO)	RIGHT-OF-WAY PROJECTED SCHEDULE	FUNDS NEEDED FOR RIGHT-OF-WAY	UTILITIES PROJECTED SCHEDULE	FUNDS NEEDED FOR UTILITIES	CONSTRUCTION PROJECTED SCHEDULE	FUNDS NEEDED FOR CONSTRUCTION	PROJECTED SCHEDULE FOR OTHER ACTIVITIES	FUNDS FOR OTHER ACTIVITIES	TOTAL FUNDS COMMENT NEEDED COMMENT
Alexander, Catawba, Cleveland, Gaston, Iredell, Lincoln	Various	NCDOT	Locations in Division 12	Upgrade intersections to comply with the Americans with Disabilities Act (ADA) using Transportation Alternatives (TA) funds.		Bike & Ped	Other	12	Gaston-Cleveland-Lincoln MPO, Greater Hickory MPO, Charlotte Regional TPO	BO-2412	Division 12	TA, TALTS	2024	\$250,000	2024	\$250,000	2024	\$5,000,000	2024	\$600,000	PROGRAMMED FOR PLANNING AND \$6,100,000 PROJECTS AND FUNDING TO BE PROGRAMMED IN THE FUTURE AS NEEDED.
Alexander, Catawba, Cleveland, Gaston, Iredell, Lincoln	Various	NCDOT	Locations in Division 12	Upgrade intersections to comply with the Americans with Disabilities Act (ADA) using Transportation Alternatives (TA) funds.		Bike & Ped	Other	12	Gaston-Cleveland-Lincoln MPO, Greater Hickory MPO, Charlotte Regional TPO	R-5792	Division 12	HF, TA					2020	\$3,600,000			\$3,600,000 UNDER CONSTRUCTION. "HF" FUNDS ARE STATE HIGHWAY FUNDS
Alexander, Catawba, Cleveland, Gaston, Iredell, Lincoln	Various	NCDOT	Various locations in Division 12.	Upgrade intersections to comply with the Americans with Disabilities Act (ADA) using Transportation Alternatives (TA) funds.		Bike & Ped	Other	12	Gaston-Cleveland-Lincoln MPO, Greater Hickory MPO, Charlotte Regional TPO	BO-2612	Division 12										PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY. INDIVIDUAL PROJECTS AND FUNDING TO BE PROGRAMMED IN THE FUTURE AS NEEDED.
Alexander, Catawba, Cleveland, Gaston, Iredell, Lincoln	Various	NCDOT	Routes in Division 12.	Construct safety improvements.		Highway	Safety	12	Gaston-Cleveland-Lincoln MPO, Greater Hickory MPO, Charlotte Regional TPO	HS-2012											PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY. INDIVIDUAL PROJECTS AND FUNDING TO BE PROGRAMMED IN THE FUTURE AS NEEDED.
Alexander, Catawba, Cleveland, Gaston, Iredell, Lincoln	Various	NCDOT	Routes in Division 12.	Construct safety improvements.		Highway	Safety	12	Gaston-Cleveland-Lincoln MPO, Greater Hickory MPO, Charlotte Regional TPO	HS-2412											PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY. INDIVIDUAL PROJECTS AND FUNDING TO BE PROGRAMMED IN THE FUTURE AS NEEDED.
Alexander, Catawba, Cleveland, Gaston, Iredell, Lincoln	Various	NCDOT	Routes in Division 12.	Construct safety improvements.		Highway	Safety	12	Gaston-Cleveland-Lincoln MPO, Greater Hickory MPO, Charlotte Regional TPO	W-5712											IN PROGRESS
Alexander, Catawba, Cleveland, Gaston, Iredell, Lincoln	Various	NCDOT	Routes in Division 12.	Construct safety improvements.		Highway	Safety	12	Gaston-Cleveland-Lincoln MPO, Greater Hickory MPO, Charlotte Regional TPO	W-5712DIV	Division 12	HSIP	2020	\$120,000			2020	\$720,000			\$840,000 IN PROGRESS
Alexander, Catawba, Cleveland, Gaston, Iredell, Lincoln	Various	NCDOT	Routes in Division 12.	Construct safety improvements.		Highway	Safety	12	Gaston-Cleveland-Lincoln MPO, Greater Hickory MPO, Charlotte Regional TPO	W-5712REG	Region F	HSIP	2020	\$120,000			2020	\$720,000			\$840,000 IN PROGRESS
Alexander, Catawba, Cleveland, Gaston, Iredell, Lincoln	Various	NCDOT	Routes in Division 12.	Construct safety improvements.		Highway	Safety	12	Gaston-Cleveland-Lincoln MPO, Greater Hickory MPO, Charlotte Regional TPO	W-5712SW	Statewide Mobility	HSIP	2020	\$160,000			2020	\$960,000			\$1,120,000 IN PROGRESS
Alexander, Catawba, Cleveland, Gaston, Iredell, Lincoln	Various	NCDOT	Routes in Division 12.	Construct safety improvements.		Highway	Safety	12	Gaston-Cleveland-Lincoln MPO, Greater Hickory MPO, Charlotte Regional TPO	W-5812											PROGRAMMED FOR PRELIMINARY ENGINEERING ONLY. INDIVIDUAL PROJECTS AND FUNDING TO BE REQUESTED IN THE FUTURE AS NEEDED.
Alexander, Catawba, Cleveland, Gaston, Iredell, Lincoln	Various	NCDOT	Routes in Division 12.	Implement Vulnerable Road User Bicycle and Pedestrian Improvement Program.	1	Highway	Safety	12	Gaston-Cleveland-Lincoln MPO, Greater Hickory MPO, Charlotte Regional TPO	HS-2027											FOTORE AS REEDED.
Alexander, Catawba, Cleveland, Gaston, Iredell, Lincoln	Various	NCDOT	Routes in Division 12.	Implement Vulnerable Road User Bicycle and Pedestrian Improvement Program.	i	Highway	Safety	12	Gaston-Cleveland-Lincoln MPO, Greater Hickory MPO, Charlotte Regional TPO	HS-2027DIV	Division 12	VRU					2023	\$300,000			\$300,000
Alexander, Catawba, Cleveland, Gaston, Iredell, Lincoln	Various	NCDOT	Routes in Division 12.	Implement Vulnerable Road User Bicycle and Pedestrian Improvement Program.	1	Highway	Safety	12	Gaston-Cleveland-Lincoln MPO, Greater Hickory MPO, Charlotte Regional TPO	HS-2027REG	Region F	VRU					2023	\$300,000			\$300,000
Alexander, Catawba, Cleveland, Gaston, Iredell, Lincoln	Various	NCDOT	Routes in Division 12.	Implement Vulnerable Road User Bicycle and Pedestrian Improvement Program.	1	Highway	Safety	12	Gaston-Cleveland-Lincoln MPO, Greater Hickory MPO, Charlotte Regional TPO	H5-2027SW	Statewide Mobility	VRU					2023	\$400,000			\$400,000
Alexander, Catawba, Cleveland, Gaston, Iredell, Lincoln	Various	NCDOT	Routes in Division 12.	Install rumble stripes, guardrail, safety and lighting improvements.		Highway	Safety	12	Gaston-Cleveland-Lincoln MPO, Greater Hickory MPO, Charlotte Regional TPO	W-5212											DIVISION PURCHASE ORDER CONTRACT (DROC) - IN PROGRESS, SEGMENT I: ADDITIONAL FUNDING FOR PRELIMINARY ENGINEERING AND RIGHT-OF-WAY TO COYER ANTICIPATED EXPENDITURES. HF[M) IS SPOT SAEPT FUNDS.
Alexander, Catawba, Cleveland, Gaston, Iredell, Lincoln	Various	NCDOT	Various locations in Division 12.	Safety Improvements.		Highway	Safety	12	Gaston-Cleveland-Lincoln MPO, Greater Hickory MPO, Charlotte Regional TPO	HS-2612											PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY. INDIVIDUAL PROJECTS AND FUNDING TO BE PROGRAMMED IN THE FUTURE AS NEEDED.
Alexander, Catawba, Cleveland, Gaston, Iredell, Lincoln	Various	NCDOT	Locations in Division 12.	Traffic separation study implementation and closures.		Rail	Rail-Highway Grade Crossing Closure	12	Gaston-Cleveland-Lincoln MPO, Greater Hickory MPO, Charlotte Regional TPO	RC-2012	Division 12										PROGRAMMED FOR PRELIMINARY ENGINEERING ONLY. INDIVIDUAL PROJECTS AND FUNDING TO BE REQUESTED IN THE FUTURE AS NEEDED.
Alexander, Catawba, Cleveland, Gaston, Iredell, Lincoln	Various	NCDOT	Locations in Division 12.	Construct highway-rail grade crossing safety improvements in Division 12.		Rail	Rail-Highway Grade Crossing Improvement	12	Gaston-Cleveland-Lincoln MPO, Greater Hickory MPO, Charlotte Regional TPO	RX-2012	Division 12										PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY. INDIVIDUAL PROJECTS AND FUNDING TO BE PROGRAMMED IN THE FUTURE AS NEEDED.
Alexander, Catawba, Cleveland, Gaston, Iredell, Uncoln	Various	NCDOT	Locations in Division 12.	Construct highway-rail grade crossing safety improvements in Division 12.		Rail	Rail-Highway Grade Crossing Improvement	12	Gaston-Cleveland-Lincoln MPO, Greater Hickory MPO, Charlotte Regional TPO	RX-2412											PROGRAMMED FOR PLANNING AND ERVIRONMENTAL STUDY ONLY. INDIVIDUAL PROJECTS AND FUNDING TO BE PROGRAMMED IN THE FUTURE AS NEEDED.
Alexander, Catawba, Cleveland, Gaston, Iredell, Lincoln	Various	NCDOT	Locations in Division 12.	Construct highway-rail grade crossing safety improvements in Division 12.		Rail	Rail-Highway Grade Crossing Improvement	12	Gaston-Cleveland-Lincoln MPO, Greater Hickory MPO, Charlotte Regional TPO	RX-2612											PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY. INDIVIDUAL PROJECTS AND FUNDING TO BE PROGRAMMED IN THE FUTURE AS NEEDED.
Avery, Buncombe, Burke, Haywood, Henderson, Jackson, McDowell, Mitchell, Swain, Transylvania, Alleghany, Ashe, Caldwell, Watauga, Wilkes	Blue Ridge Parkway	NCDOT	Regionwide.	Marketing and branding for Blue Ridge Parkway Association.		Highway	Other	11, 13, 14	French Broad River MPO, Greater Hickory MPO, High Country RPO, Land-of-Sky RPO, Southwestern RPO, Foothills RPO	но-0015	Exempt	DP							2024	\$460,000	S440,000 OP FUNDS REPRESENT NATIONAL SCENIC BYWAYS GRANT FUNDING.

				BASIC PROJECT INFORMATION											FISC	AL YEAR PROJECT PHA	ASE SCHEDULED TO S	TART				
COUNTY(S)	ROUTE/CITY	RESPONSIBLE AGENCY	LOCATION DESCRIPTION	DESCRIPTION OF WORK	LENGTH (MILES)	MODE	FUNDING PROGRAM	DIVISION(S)	MPOs/RPOs	PROJECT ID	STI CATEGORY FUNDED	FUNDING SOURCE (SEE FUNDING SOURCES TAB FOR MORE INFO)	RIGHT-OF-WAY PROJECTED SCHEDULE	FUNDS NEEDED FOR RIGHT-OF-WAY	UTILITIES PROJECTED SCHEDULE	FUNDS NEEDED FOR UTILITIES	CONSTRUCTION PROJECTED SCHEDULE	FUNDS NEEDED FOR CONSTRUCTION	PROJECTED SCHEDULE FOR OTHER ACTIVITIES	FUNDS FOR OTHER ACTIVITIES	TOTAL FUNDS NEEDED	COMMENT
Buncombe, Alleghany, Jackson, Watauga, Ashe, Swain, Haywood, Avery, McDowell, Transylvania, Yancey, Mitchell, Henderson, Wilkes, Burke, Caldwell	Blue Ridge Parkway Association	BLUE RIDGE PARKWAY ASSOCIATION	Statewide.	Update Blue Ridge Parkway Association travel planner and map brochure. Redesign Blue Ridge Parkway website and mobile application. Implement marketing plan for Blue Ridge Parkway Association.		Highway	Other	11, 13, 14	High Country RPO, French Broad River MPO, Southwestern RPO, Land-of-Sky RPO, Foothills RPO, Greater Hickory MPO	HO-0012	Exempt	DP, L							2024	\$575,000	\$575,000	NATIONAL SCENIC BYWAYS GRANT AWARD: \$460,000. DP FUNDS REPRESENT NATIONAL SCENIC BYWAYS GRANT FUNDING, LOCAL MATCH PROVIDED BY BLUE RIDGE PARKWAYS ASSOCIATION.
Buncombe, Burke, Madison, McDowell, Mitchell, Rutherford, Yancey	Various	NCDOT	Locations in Division 13	Upgrade intersections to comply with the Americans with Disabilities Act (ADA) using Transportation Alternatives (TA) funds.		Bike & Ped	Other	13	High Country RPO, Foothills RPO, French Broad River MPO, Greater Hickory MPO, Land-of-Sky RPO	BO-2413	Division 13	TA, TALTS	2024	\$250,000	2024	\$250,000	2024	\$5,000,000	2024	\$500,000	\$6,000,000	PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY. INDIVIDUAL PROJECTS AND FUNDING TO BE PROGRAMMED IN THE FUTURE AS NEEDED.
Buncombe, Burke, Madison, McDowell, Mitchell, Rutherford, Yancey	Various	NCDOT	Locations in Division 13	Upgrade intersections to comply with the Americans with Disabilities Act (ADA) using Transportation Alternatives (TA) funds.		Bike & Ped	Other	13	High Country RPD, Foothills RPD, French Broad River MPD, Greater Hickory MPD, Land-of-Sky RPD	R-5793	Division 13	HF, TA					2020	\$6,404,000			\$8,404,000	UNDER CONSTRUCTION, "HF" FUNDS ARE STATE HIGHWAY FUNDS, HSIP FUNDS TO BE USED ON R-5793KB.
Buncombe, Burke, Madison, McDowell, Mitchell, Rutherford, Yancey	Various	NCDOT	Various locations in Division 13.	Upgrade intersections to comply with the Americans with Disabilities Act (ADA) using Transportation Alternatives (TA) funds.		Bike & Ped	Other	13	High Country RPO, Foothills RPO, French Broad River MPO, Greater Hickory MPO, Land-of-Sky RPO	80-2613	Division 13											PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY. INDIVIDUAL PROJECTS AND FUNDING TO BE PROGRAMMED IN THE FUTURE AS NEEDED.
Buncombe, Burke, Madison, McDowell, Mitchell, Rutherford, Yancey	Various	NCDOT	Routes in Division 13.	Construct safety improvements.		Highway	Safety	13	High Country RPO, Foothills RPO, French Broad River MPO, Greater Hickory MPO, Land-of-Sky RPO	HS-2013												PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY. INDIVIDUAL PROJECTS AND FUNDING TO BE PROGRAMMED IN THE FUTURE AS NEEDED.
Buncombe, Burke, Madison, McDowell, Mitchell, Rutherford, Yancey	Various	NCDOT	Routes in Division 13.	Construct safety improvements.		Highway	Safety	13	High Country RPO, Foothills RPO, French Broad River MPO, Greater Hickory MPO, Land-of-Sky RPO	HS-2413												PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY. INDIVIDUAL PROJECTS AND FUNDING TO BE PROGRAMMED IN THE FUTURE AS NEEDED.
Buncombe, Burke, Madison, McDowell, Mitchell, Rutherford, Yancey	Various	NCDOT	Routes in Division 13.	Construct safety improvements.		Highway	Safety	13	High Country RPO, Foothills RPO, French Broad River MPO, Greater Hickory MPO, Land-of-Sky RPO	W-5713												COMPLETE
Buncombe, Burke, Madison, McDowell, Mitchell, Rutherford, Yancey	Various	NCDOT	Routes in Division 13.	Construct safety improvements.		Highway	Safety	13	High Country RPD, Foothills RPD, French Broad River MPD, Greater Hickory MPD, Land-of-Sky RPD	W-5713DIV	Division 13	HSIP	2020	\$120,000			2020	\$720,000			\$840,000	IN PROGRESS.
Buncombe, Burke, Madison, McDowell, Mitchell, Rutherford, Yancey	Various	NCDOT	Routes in Division 13.	Construct safety improvements.		Highway	Safety	13	High Country RPO, Foothills RPO, French Broad River MPO, Greater Hickory MPO, Land-of-Sky RPO	W-5713REG	Region G	HSIP	2020	\$120,000			2020	\$720,000			\$840,000	IN PROGRESS.
Buncombe, Burke, Madison, McDowell, Mitchell, Rutherford, Yancey	Various	NCDOT	Routes in Division 13.	Construct safety improvements.		Highway	Safety	13	High Country RPO, Foothills RPO, French Broad River MPO, Greater Hickory MPO, Land-of-Sky RPO	W-5713SW	Statewide Mobility	HSIP	2020	\$160,000			2020	\$960,000			\$1,120,000	IN PROGRESS.
Buncombe, Burke, Madison, McDowell, Mitchell, Rutherford, Yancey	Various	NCDOT	Routes in Division 13.	Construct safety improvements.		Highway	Safety	13	High Country RPO, Foothills RPO, French Broad River MPO, Greater Hickory MPO, Land-of-Sky RPO	W-5813												
Buncombe, Burke, Madison, McDowell, Mitchell, Rutherford, Yancey	Various	NCDOT	Routes in Division 13.	Implement Vulnerable Road User Bicycle and Pedestrian Improvement Program.		Highway	Safety	13	High Country RPO, Foothills RPO, French Broad River MPO, Greater Hickory MPO, Land-of-Sky RPO	H5-2028												
Buncombe, Burke, Madison, McDowell, Mitchell, Rutherford, Yancey	Various	NCDOT	Routes in Division 13.	Implement Vulnerable Road User Bicycle and Pedestrian Improvement Program.		Highway	Safety	13	High Country RPO, Foothills RPO, French Broad River MPO, Greater Hickory MPO, Land-of-Sky RPO	HS-2028DIV	Division 13	VRU					2023	\$300,000			\$300,000	
Buncombe, Burke, Madison, McDowell, Mitchell, Rutherford, Yancey	Various	NCDOT	Routes in Division 13.	Implement Vulnerable Road User Bicycle and Pedestrian Improvement Program.		Highway	Safety	13	High Country RPO, Foothills RPO, French Broad River MPO, Greater Hickory MPO, Land-of-Sky RPO	HS-2028REG	Region G	VRU					2023	\$300,000			\$300,000	
Buncombe, Burke, Madison, McDowell, Mitchell, Rutherford, Yancey	Various	NCDOT	Routes in Division 13.	Implement Vulnerable Road User Bicycle and Pedestrian Improvement Program.		Highway	Safety	13	High Country RPO, Foothills RPO, French Broad River MPO, Greater Hickory MPO, Land-of-Sky RPO	H5-2028SW	Statewide Mobility	VRU					2023	\$400,000			\$400,000	
Buncombe, Burke, Madison, McDowell, Mitchell, Rutherford, Yancey	Various	NCDOT	Routes in Division 13.	Install rumble stripes, guardrail, safety and lighting improvements.		Highway	Safety	13	High Country RPO, Foothills RPO, French Broad River MPO, Greater Hickory MPO, Land-of-Sky RPO	W-5213												DIVISION PURCHASE ORDER CONTRACT (DPOC) - IN PROGRESS

				DACIC REQUEST INFORMATION											FICAL	VEAR PROJECT BU	er cournings to c	TARY				
COUNTY(S)	ROUTE/CITY	RESPONSIBLE AGENCY	LOCATION DESCRIPTION	BASIC PROJECT INFORMATION  DESCRIPTION OF WORK	LENGTH (MILES)	MODE	FUNDING PROGRAM	DIVISION(S)	MPOs/RPOs	PROJECT ID	STI CATEGORY FUNDED	FUNDING SOURCE (SEE FUNDING SOURCES TAB FOR MORE INFO)	RIGHT-OF-WAY PROJECTED SCHEDULE	FUNDS NEEDED FOR RIGHT-OF-WAY	UTILITIES PROJECTED SCHEDULE	FUNDS NEEDED FOR UTILITIES	CONSTRUCTION PROJECTED SCHEDULE	FUNDS NEEDED FOR CONSTRUCTION	PROJECTED SCHEDULE FOR OTHER ACTIVITIES	FUNDS FOR OTHER ACTIVITIES	TOTAL FUNDS COMI	MENT
Buncombe, Burke, Madison, McDowell, Mitchell, Rutherford, Yancey	Various	NCDOT	Various locations in Division 13.	Safety Improvements.		Highway	Safety	13	High Country RPO, Foothills RPO, French Broad River MPO, Greater Hickory MPO, Land-of-Sky RPO	HS-2613											PROGRAMMED FOR PL ENVIRONMENTAL STUI PROJECTS AND FUNDIN PROGRAMMED IN THE	IDY ONLY. INDIVIDUAL NG TO BE
Buncombe, Burke, Madison, McDowell, Mitchell, Rutherford, Yancey	Various	NCDOT	Locations in Division 13.	Traffic separation study implementation and closures.		Rail	Rail-Highway Grade Crossing Closure	13	High Country RPO, Foothills RPO, French Broad River MPO, Greater Hickory MPO, Land-of-Sky RPO	RC-2013	Division 13										PROGRAMMED FOR PR ENGINEERING ONLY. IN AND FUNDING TO BE R FUTURE AS NEEDED.	NDIVIDUAL PROJECTS
Buncombe, Burke, Madison, McDowell, Mitchell, Rutherford, Yancey	Various	NCDOT	Locations in Division 13.	Construct highway-rail grade crossing safety improvements in Division 13.		Rail	Rail-Highway Grade Crossing Improvement	13	High Country RPO, Foothills RPO, French Broad River MPO, Greater Hickory MPO, Land-of-Sky RPO	RX-2013	Division 13										PROGRAMMED FOR PL ENVIRONMENTAL STUI PROJECTS AND FUNDIN PROGRAMMED IN THE	IDY ONLY, INDIVIDUAL NG TO BE
Buncombe, Burke, Madison, McDowell, Mitchell, Rutherford, Yancey	Various	NCDOT	Locations in Division 13.	Construct highway-rail grade crossing safety improvements in Division 13.		Rail	Rail-Highway Grade Crossing Improvement	13	High Country RPO, Foothills RPO, French Broad River MPO, Greater Hickory MPO, Land-of-Sky RPO	RX-2413											PROGRAMMED FOR PL ENVIRONMENTAL STUI PROJECTS AND FUNDIN PROGRAMMED IN THE	IDY ONLY. INDIVIDUAL NG TO BE
Buncombe, Burke, Madison, McDowell, Mitchell, Rutherford, Yancey	Various	NCDOT	Locations in Division 13.	Construct highway-rail grade crossing safety improvements in Division 13.		Rail	Rail-Highway Grade Crossing Improvement	13	High Country RPD, Foothills RPD, French Broad River MPD, Greater Hickory MPD, Land-of-Sky RPD	RX-2613											PROGRAMMED FOR PL ENVIRONMENTAL STUI PROJECTS AND FUNDIN PROGRAMMED IN THE	IDY ONLY. INDIVIDUAL NG TO BE
Buncombe, McDowell, Yancey, Madison, Burke, Rutherford, Mitchell	Various	NCDOT	Primary and secondary two-lane and four-lane roadways in Division 13.	Install long life pavement markings.		Highway	Safety	13	French Broad River MPO, Foothills RPO, High Country RPO, Land-of- Sky RPO, Greater Hickory MPO	HS-2013Q	Region G	HSIP					2026	\$3,337,000			\$3,337,000	
Burke	НКУ	HICKORY REGIONAL AIRPORT (HKY)	Hickory Regional Airport	Extend Runway 6 by 600 feet.		Aviation	STI (Prioritization)	13	Greater Hickory MPD	AV-5741	Division 13	О, Т					2029	\$19,609,000			\$19,609,000 OF FUNDS REPRESENT LEGISLATIVE DIRECTIVE	S FUNDS FROM A E.
Burke	Massel Avenue		Rodoret Street to Carolina Street SE	Construct sidewalk.	0.1	Bike & Ped	Locally Selected	13	Greater Hickory MPO	BL-0166	Division 13	L(M), TAANY	2028	\$75,000	2028	\$25,000	2029	\$675,000	2026	\$175,000	\$950,000 TAANY AREA AS PART O	TCHED WITH 760K OF OF FUND SWAP 5-25
Burke	Morganton Downtown Greenway Connector, US 64 Bypass (Sanford Drive)	MORGANTON	Catawba River Greenway near Alphabet Lane to existing section of the Downtown Greenway at the intersection of College Street and NC 181 (North Green Street) in Morganton.	c Construct greenway.		Bike & Ped	Locally Selected	13	Greater Hickory MPO	EB-5807	Division 13	BGANY, BGDA, L					2021	\$1,619,000			\$1,619,000 RIGHT-OF-WAY IN PRO	
Burke	NC 126	NCDOT	Benefield's Landing Burke Road to Eastside Burke Avenue in Nebo	Construct sidewalk.		Bike & Ped	Locally Selected	13	Greater Hickory MPD	BL-0141	Division 13	BGDA, L(M)	2026	\$200,000			2027	\$1,250,000	2025	\$100,000	\$1,550,000	
Burke	Riverwalk	HICKORY	Old Lenoir Road at City owned property to end of proposed Rosales Bridge in Hickory	Construct multi-use path.	0.59	Bike & Ped	Locally Selected	13	Greater Hickory MPO	EB-5939	Division 13	BGDA, L					2023	\$6,500,000			\$6,500,000 UNDER CONSTRUCTION	N.
Burke	College Street	MORGANTON	North Green Street to US 70 in Morganton	Construct multi-use path.	1.33	Bike & Ped	STI (Prioritization)	13	Greater Hickory MPO	EB-5978	Division 13	L, TAANY	2026	\$100,000			2026	\$2,900,000			\$3,000,000	
Burke	New Route	NCDOT	Burke County Industrial Park.	Construct access road.	0.36	Highway	Appalachian Development Highway System	13	Greater Hickory MPO	HA-0001	Exempt	ADHSL					2025	\$1,700,000	2021	\$200,000	\$1,900,000 ARC PROJECT NO. 1985 \$1,900,000	7, AWARD AMOUNT =
Burke	SR 1687 (Goat Farm Road)	NCDOT	Industrial Park.	Improve access road.	0.88	Highway	Appalachian Development Highway System	13	Greater Hickory MPO	R-5967	Exempt	ADHSL, L					2023	\$2,152,000			\$2,152,000 ARC PROJECT # 19768; \$1,500,000; LOCAL FUN CITY OF HICKORY, UND	NDING PROVIDED BY
Burke	1-40	NCDOT	Bridges 110114 and 110120 over Silver Creek.	Replace bridges.	0.25	Highway	Bridges	13	Greater Hickory MPO	BR-0130	Statewide Mobility	BFP					2031	\$11,800,000			\$11,800,000	
Burke	SR 1001 (Connelly Springs Road)	NCDOT	Bridge 110010 over Catawba River.	Replace bridge.	0.25	Highway	Bridges	13	Greater Hickory MPO	R-3430B	Highway Fund	HFB	2022	\$880,000	2022	\$370,000	2026	\$22,902,000			\$24,152,000 RIGHT-OF-WAY IN PRO	GRESS.
Burke	SR 1002 (Henry River Road).		SR1002 (Henry River Road) over I-40.	Replace bridge.		Highway	Bridges	13	Greater Hickory MPO	BR-0151	Division 13	BGDA, HF(M)					2027	\$832,000			\$832,000	
Burke	SR 1430 (Harland Road)	NCDOT	Bridge 110145 over Bristol Creek.	Replace bridge.	0.25	Highway	Bridges	13	Greater Hickory MPO	B-6011	Division 13	BGOFF	2022	\$65,000			2022	\$725,000			\$790,000 DESIGN-BUILD, COMBII 6013, B-6014, & B-6016 CONSTRUCTION.	6. UNDER
Burke	SR 1913 (Sugar Loaf Road)	NCDOT	Bridge 110237 over Rock Creek.	Replace bridge.	0.25	Highway	Bridges	13	Greater Hickory MPO	B-6015	Division 13	BGOFF	2021	\$100,000			2021	\$1,369,000			\$1,469,000 RIGHT-OF-WAY AND CO COMBINED WITH B-60: CONSTRUCTION.	INSTRUCTION TO BE 18. UNDER
Burke	US 64 / US 70	NCDOT	Bridge 110099 over Norfolk Southern Railroad.	Replace bridge.	0.25	Highway	Bridges	13	Greater Hickory MPO	B-5869	Region G	BFP, BGDA	2021	\$3,200,000	2021	\$270,000	2023	\$25,861,000			\$2,56M IN BFP FUNDS: \$29,331,000 \$2,56M IN STBG-DA AS 5-19-22, UNDER CONST	PART OF FUND SWAP
Burke	1-40	NCDOT	Mile marker 93.0 to mile marker 119.0.	Rehabilitate bridges 110139, 110140, 10149, and 110150	26.03	Highway	Interstate Maintenance	13	Greater Hickory MPO	1-58918	Statewide Mobility	NHFP, NHPIM					2029	\$4,000,000			\$4,000,000	
Burke	I-40	NCDOT	Mile marker 93.0 to mile marker 119.0.	Rehabilitate pavement and bridges 110139, 110140, 10149, and 110150.	23.92	Highway	Interstate Maintenance	13	Greater Hickory MPD	I-5891												
Burke	1-40	NCDOT	Mile marker 93.0 to mile marker 119.0.	Rehabilitate pavement.	25.73	Highway	Interstate Maintenance	13	Greater Hickory MPO	I-5891A	Statewide Mobility										COMPLETE	
Burke	NC 181	NCDOT	US 64 to SR 1405 (Brown Mountain Beach Road).	Upgrade guardrail.	11.35	Highway	Safety	13	Greater Hickory MPO	HS-2013C	Region G	HSIP					2021	\$195,000			\$195,000 COMPLETE	
Burke	US 321	NCDOT	Bridges 012366 and 012367 at the Catawba County line.	Install guardrail.	0.19	Highway	Safety	13	Greater Hickory MPO	HS-2013A	Statewide Mobility	HSIP					2021	\$92,000			\$92,000 COMPLETE	
Burke	US 64 / NC 18	NCDOT	NC 181 to Caldwell County line.	Upgrade guardrail. Install rumble stripes and 6" long life	7.49	Highway	Safety	13	Greater Hickory MPO	HS-2013E	Region G	HSIP					2021	\$385,000			\$385,000 COMPLETE	
Burke	US 70	NCDOT	Various locations  Primary and secondary routes in Division	pawement markings.		Highway	Safety	13	Greater Hickory MPO	HS-2413E	Region G	HSIP					2026	\$270,000 \$438,000			\$270,000	
Burke	Various I-40	NCDOT	13 SR 1761 (Old NC 10) Exit 118	Install horizontal alignment warning signs.	1	Highway	Safety	13	Greater Hickory MPO	HS-2413H I-5990	Region G Division 13	HSIP	2026	\$2,500,000	2026	\$1,100,000	2026	\$438,000			\$438,000	
Burke	NC 181	NCDOT	interchange. SR 1414 (St Mary's Church Road) to	Construct interchange improvements.  Widen existing roadway.	0.92	Highway	STI (Prioritization) STI (Prioritization)	13	Greater Hickory MPO Greater Hickory MPO	I-5990 U-5836	Division 13 Region G	NHP T	2026	\$2,500,000	2026	\$1,100,000	2027	\$19,800,000			\$10,100,000 NC BUILD BONDS: \$3.3	
Burke	SR 1001 (Malcolm Boulevard)	NCDOT	Morganton ETJ in Morganton.  US 70 to Catawba River in Rutherford	Modernize roadway to include bicycle and		Highway	STI (Prioritization)	13	Greater Hickory MPO	R-3430A	Not Funded	т	NOT FUNDED	\$10,000,000	NOT FUNDED	\$1,600,000	NOT FUNDED	\$20,000,000	NOT FUNDED		PAYBACK 2030-2044 (S. \$31,600,000	ALE 10 / FY 2030).
Burke	Hogan Street	NCDOT	College. Norfolk Southern Crossing 729506G in	pedestrian accommodations.  Construct safety improvements.	-	Rail	Rail-Highway Grade	13	Greater Hickory MPO	RX-2013C	Division 13	RR		920,000,000			2026	\$451,000			\$451,000	
			Morganton.				Crossing Improvement						1	L								

				BASIC PROJECT INFORMATION											FIS	CAL YEAR PROJECT PHA	SE SCHEDULED TO S	TART			
		proposition r									STI CATEGORY	FUNDING SOURCE	RIGHT-OF-WAY	FUNDS	UTILITIES	FUNDS NEEDED	CONSTRUCTION	FUNDS NEEDED	PROJECTED	FUNDS FOR OTHER	TOTAL FUNDS
COUNTY(S)	ROUTE/CITY	RESPONSIBLE AGENCY	LOCATION DESCRIPTION	DESCRIPTION OF WORK	(MILES)	MODE	FUNDING PROGRAM	DIVISION(S)	MPOs/RPOs	PROJECT ID	FUNDED	(SEE FUNDING SOURCES TAB FOR MORE INFO)	PROJECTED SCHEDULE	NEEDED FOR RIGHT-OF-WAY	PROJECTED SCHEDULE	FOR UTILITIES	PROJECTED SCHEDULE	FOR CONSTRUCTION	SCHEDULE FOR OTHER ACTIVITIES	ACTIVITIES	NEEDED COMMENT
Burke, Caldwell Burke, Madison,	US 321	NCDOT	Bridge 130367 over Lake Hickory.	Construct interim structure improvements.	0.5	Highway	Bridges	11, 13	Greater Hickory MPO	U-4700AA	Statewide Mobility	NHP					2022	\$2,705,000			\$2,705,000 UNDER CONSTRUCTION.
Burke, Madison, Rutherford, McDowell	Various	NCDOT	Primary and secondary two-lane roadways in Division 13.	Install long life pavement markings.		Highway	Safety	13	Foothills RPO, Greater Hickory MPO, Land-of-Sky RPO, French Broad River MPO	HS-2013R	Region G	HSIP					2024	\$2,966,000			\$2,966,000
Burke, Mitchell, Rutherford	US 321; US 70; US 19E; US 221A	NCDOT	Various locations.	Upgrade guardrail.		Highway	Safety	13	Greater Hickory MPO, Foothills RPO, High Country RPO	HS-2013F	Statewide Mobility	HSIP					2021	\$348,000			\$348,000 COMPLETE
Caldwell	Hospital Avenue	LENOIR	SR 1300 (Harper Avenue) to US 321 (Blowing Rock Boulevard) in Lenoir	Construct sidewalk.		Bike & Ped	Locally Selected	11	Greater Hickory MPO	EB-5806	Division 11	BGANY, BGDA, L, TADA	2021	\$120,000			2024	\$3,050,000			\$414K IN STBG-DA FUNDS SWITCHED WITH \$3,170,000 \$414K IN BG-ANY AS PART OF FUND SWAP 5- 19-22. UNDER CONSTRUCTION.
Caldwell	Hudson US 321A (Main Street)	NCDOT	SR 1952 (Cedar Valley Road) to SR 1156 (Legion Road) in Hudson	Construct pedestrian crossings improvements.	0.23	Bike & Ped	Locally Selected	11	Greater Hickory MPO	BL-0002	Division 11	BGDA, L(M), TAANY	2026	\$24,000			2026	\$440,000	2024	\$80,000	\$352K IN STBG-DA FUNDS SWITCHED WITH \$544,000 \$352K IN TAANY AS PART OF FUND SWAP 5- 19-22.
Caldwell	Lenior Greenway	LENOIR	SR 1300 (Harper Avenue) to Morganton Boulevard in Lenoir	Extend multi-use path.	0.84	Bike & Ped	Locally Selected	11	Greater Hickory MPO	BL-0065	Division 11	BGDA, L	2026	\$281,000			2027	\$1,581,000	2024	\$306,000	\$2,168,000
Caldwell	SR 1356 (Old Johns River Road)	NCDOT	Bridge 130185 over Johns River.	Replace bridge.	0.25	Highway	Bridges	11	Greater Hickory MPO	HB-0057	Exempt	BGOFF, DP, HFB	2025	\$290,000	2025	\$10,000	2026	\$2,601,000	2023	\$459,000	\$3,960,000 DP REPRESENTS RAISE GRANT FUNDS.
Caldwell	SR 1356 (Old Johns River Road)	NCDOT	Bridge 130186 over Johns River.	Replace bridge.	0.25	Highway	Bridges	11	Greater Hickory MPO	HB-0058	Exempt	BGOFF, DP, HFB	2025	\$160,000	2025	\$80,000	2026	\$2,300,000	2023	\$459,000	\$2,979,000 DP REPRESENTS RAISE GRANT FUNDS.
Caldwell	SR 1356 (Old Johns River Road)	NCDOT	Bridge 130275 over Johns River.	Replace bridge.	0.25	Highway	Bridges	11	Greater Hickory MPO	HB-0059	Exempt	BGOFF, DP, HFB	2025	\$120,000	2025	\$40,000	2026	\$2,201,000	2023	\$449,000	\$2,810,000 DP REPRESENTS RAISE GRANT FUNDS
Caldwell	SR 1356 (Old Johns River Road)	NCDOT	Bridge 130317 over Johns River.	Replace bridge.	0.25	Highway	Bridges	11	Greater Hickory MPO	HB-0060	Exempt	BGOFF, DP, HFB	2025	\$270,000	2025	\$60,000	2026	\$2,398,000	2023	\$461,000	\$3,189,000 DP REPRESENTS RAISE GRANT FUNDS.
Caldwell	SR 1514 (Indian Grave Road)	NCDOT	Bridge 130130 over Yadkin River.	Replace bridge.	0.25	Highway	Bridges	11	Greater Hickory MPO	HB-0056	Exempt	BGOFF, DP, HFB	2025	\$271,000	2025	\$80,000	2026	\$1,799,000	2023	\$539,000	\$2,689,000 DP REPRESENTS RAISE GRANT FUNDS.
Caldwell	SR 1574 (C C Camp Road)	NCDOT	Bridge 130349 over Jones Creek.	Replace bridge.	0.25	Highway	Bridges	11	Greater Hickory MPO	HB-0061	Exempt	BGOFF, DP, HFB	2025	\$140,000	2025	\$40,000	2026	\$1,501,000	2023	\$411,000	\$2,092,000 DP REPRESENTS RAISE GRANT FUNDS
Caldwell	SR 1328 (Brown Mountain Beach Road)	NCDOT	Mile marker 5.3 to mile marker 7.5.	Install guardrail.	2.19	Highway	Federal Lands Access Program	11	Greater Hickory MPO	HF-0001	Exempt	FLAP, HF(M)					2022	\$235,000	2022	\$5,000	FLAP PROJECT ID: NC 38. AWARD AMOUNT \$240,000 HF(M) ARE HIGHWAY FUNDS. UNDER CONSTRUCTION.
Caldwell	SR 1328 (Brown Mountain Beach Road)	NCDOT	Various locations along Wilson Creek.	Widen pavement.	2.19	Highway	Federal Lands Access Program	11	Greater Hickory MPO	HF-0003	Exempt	FLAP, HF(M)					2025	\$1,575,000	2022	\$175,000	\$1,750,000 FLAP PROJECT ID: NC 39. AWARD AMOUNT: \$1,400,000. HF(M) ARE HIGHWAY FUNDS. UNDER CONSTRUCTION. PROJECT IS IN
Caldwell	US 321	NCDOT	SR 1109 (Pinewoods Road) in Granite Falls.	Construct intersection improvements.	0.5	Highway	Locally Selected	11	Greater Hickory MPO	R-5775	Exempt	BGDA, HF(M)					2022	\$2,735,000			EXEMPT CATEGORY BECAUSE STBG-DA \$2,735,000 FUNDS ARE BEING USED ON REGIONAL CATEGORY PROJECT - HF(M) IS SPOT SAFETY ISS-4931 ALI:
Caldwell	US 321	NCDOT	SR 1370 (Kirby Mountain Road) to Green Hill Road.	Install rumble strips and pavement markings.		Highway	Safety	11	Greater Hickory MPO	HS-2411D	Statewide Mobility	HSIP					2025	\$625,000			\$625,000
Caldwell	SR 1001 (Connelly Springs Road)	NCDOT	West Boulevard) in Cajah's Mountain.	Modernize roadway to include bicycle and pedestrian accommodations.	3.5	Highway	STI (Prioritization)	11	Greater Hickory MPO	R-3430CA	Division 11	BGANY	2029	\$18,942,000	2029	\$2,265,000	2033	\$52,300,000			\$73,507,000
Caldwell	SR 1001 (Connelly Springs Road)	NCDOT	in Cajah's Mountain	Modernize roadway to include bicycle and pedestrian accommodations.	3.54	Highway	STI (Prioritization)	11	Greater Hickory MPO	R-3430CB	Division 11	BGANY	2030	\$17,857,000	2030	\$2,135,000	2034	\$49,300,000			\$69,292,000
Caldwell	SR 1002 (Dudley Shoals Road)	NCDOT	Grace Chapel Road / Campground Road / SR 1752 (Peach Orchard Road) intersection in Granite Falls.	Construct roundabout.		Highway	STI (Prioritization)	11	Greater Hickory MPO	U-6035	Division 11	т			2024	\$75,000	2024	\$2,900,000			\$2,975,000 RIGHT-OF-WAY IN PROGRESS
Caldwell	SR 1109 (Pinewood Road)	NCDOT	US 321 to SR 1931 (Bert Huffman Road).	Upgrade roadway.	0.6	Highway	STI (Prioritization)	11	Greater Hickory MPO	U-6036	Division 11	Т	2019	\$1,500,000	2019	\$560,000	2024	\$13,317,000			\$15,377,000 RIGHT-OF-WAY IN PROGRESS
Caldwell	SR 1130 (Cajah Mountain Road)	NCDOT	SR 1001 (Connelly Springs Road) to US 321 Alternate.	Modernize roadway.	3.39	Highway	STI (Prioritization)	11	Greater Hickory MPO	U-6157	Division 11	BGANY	2025	\$13,000,000	2025	\$7,000,000	2029	\$45,100,000			\$65,100,000 RIGHT-OF-WAY IN PROGRESS.
Caldwell	US 321	NCDOT	SR 1002 (Dudley Shoals Road) grade separation.	Construct ramp onto US 321 southbound.	1	Highway	STI (Prioritization)	11	Greater Hickory MPO	U-6161	Division 11	NHP	2026	\$2,000,000	2026	\$270,000	2028	\$6,300,000			\$8,570,000 COORDINATE WITH U-4700A
Caldwell	US 321	NCDOT	SR 1108 (Mission Road) intersection in Sawmills.	Construct reduced conflict intersection within the limits of U-4700C.	0.5	Highway	STI (Prioritization)	11	Greater Hickory MPO	U-4700CC	Statewide Mobility	NHP	2020	\$450,000	2020	\$100,000	2025	\$8,300,000			\$8,850,000 RIGHT-OF-WAY IN PROGRESS.
Caldwell	US 321	NCDOT	SR 1108 (Mission Road) to SR 1933 (Southwest Boulevard).	Widen to six lanes.	0	Highway	STI (Prioritization)	11	Greater Hickory MPO	U-4700C	Not Funded	NHP	NOT FUNDED	\$5,000,000	NOT FUNDED	\$2,000,000	NOT FUNDED	\$12,000,000	NOT FUNDED		\$19,000,000
Caldwell	US 321	NCDOT	SR 1160 (Mount Herman Road) intersection in Hudson.	Construct reduced conflict intersection within the limits of U-4700C.	0.5	Highway	STI (Prioritization)	11	Greater Hickory MPO	U-4700CA	Region F	NHP	2020	\$420,000			2026	\$7,200,000			\$7,620,000 DESIGN BY DIVISION. UNDER CONSTRUCTION.
Caldwell	US 321	NCDOT	intersection in Hudson.	intersection within the limits of U-4700C.	0.5	Highway	STI (Prioritization)	11	Greater Hickory MPO	U-4700CB	Statewide Mobility	NHP	2020	\$1,070,000	2020	\$100,000	2026	\$11,998,000			\$13,168,000 RIGHT-OF-WAY IN PROGRESS.
Caldwell	US 321 US 321 Alternate	NCDOT	SR 1109 (Pinewood Road) to SR 1106	Widen to six lanes.  Upgrade roadway.	1.33	Highway	STI (Prioritization) STI (Prioritization)	11	Greater Hickory MPO Greater Hickory MPO	U-4700B U-6034	Not Funded Division 11	NHP BGANY	NOT FUNDED 2025	\$35,000,000	NOT FUNDED 2025	\$4,000,000	NOT FUNDED 2029	\$57,500,000 \$27,300,000	NOT FUNDED		\$96,500,000 \$46,300,000
Caldwell	US 64 / NC 18	NCDOT	(Duke Street) SR 1142 (Callico Road) intersection.	Upgrade roadway.	0.5	Highway	STI (Prioritization)	11	Greater Hickory MPO	U-6033	Division 11	Т	2019	\$400,000	2019	\$668,000	2023	\$4,261,000			\$5,329,000 UNDER CONSTRUCTION.
Caldwell	US 64 / NC 90 / NC 18 (Wilkesboro Boulevard)	NCDOT	US 64 / NC 90 (Taylorsville Road) in Lenoir.	Construct intersection improvements.	0.5	Highway	STI (Prioritization)	11	Greater Hickory MPO	R-5745	Division 11	т					2019	\$1,695,000			\$1,695,000 S1.313M FOR CONSTRUCTION, PAYBACK FY 2019-2033 (FY 2019 / YR 1 SALE)
Caldwell, Burke	SR 1001 (Malcolm Boulevard / Connelly Springs Road)	NCDOT	US 70 to SR 1933 (South-West Boulevard) in Lenoir.	Modernize roadway to include bicycle and pedestrian accommodations.	10	Highway	STI (Prioritization)	11, 13	Greater Hickory MPO	R-3430											
Caldwell, Catawba, Burke	US 321	NCDOT	North of US 70 in Hickory to SR 1933 (Southwest Boulevard).	Widen to six lanes.	13.3	Highway	STI (Prioritization)	11, 12, 13	Greater Hickory MPO	U-4700											INCLUDES B-4450.
Caldwell, Surry, Watauga, Wilkes, Alleghany, Ashe, Avery, Yadkin	Various	NCDOT	Locations in Division 11	Construct intersection improvements to comply with the Americans with Disabilities Act (ADA) using Transportation Alternatives (TA) funds.		Bike & Ped	Other	11	High Country RPO, Northwest Pledmont RPO, Greater Hickory MPO	BO-2411	Division 11	TA, TALTS	2024	\$250,000	2024	\$250,000	2024	\$7,500,000	2024	\$650,000	\$8,850,000 \$ROGRAMMED FOR PLANNING AND PROJECTS AND FUNDING TO BE PROGRAMMED IN THE FUTURE AS NEEDED.
Caldwell, Surry, Watauga, Wilkes, Alleghany, Ashe, Avery, Yadkin	Various	NCDOT	Locations in Division 11	Upgrade intersections to comply with the Americans with Disabilities Act (ADA) using Transportation Alternatives (TA) funds.		Bike & Ped	Other	11	High Country RPO, Northwest Pledmont RPO, Greater Hickory MPO	R-5791	Division 11	HE, TA					2020	\$3,600,000			\$3,600,000 UNDER CONSTRUCTION. "HF" FUNDS ARE STATE HIGHWAY FUNDS
Caldwell, Surry, Watauga, Wilkes, Alleghany, Ashe, Avery, Yadkin	Various	NCDOT	Various locations in Division 11.	Upgrade intersections to comply with the Americans with Disabilities Act (ADA) using Transportation Alternatives (Ta) funds.		Bike & Ped	Other	11	High Country RPO, Northwest Piedmont RPO, Greater Hickory MPO	BO-2611	Division 11										PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY. INDIVIDUAL PROJECTS AND FUNDING TO BE PROGRAMMED IN THE FUTURE AS NEEDED.
Caldwell, Surry, Watauga, Wilkes, Alleghany, Ashe, Avery, Yadkin	Various	NCDOT	Routes in Division 11.	Construct safety improvements.		Highway	Safety	11	High Country RPD, Northwest Piedmont RPD, Greater Hickory MPD	HS-2011											PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY. INDIVIDUAL PROJECTS AND FUNDING TO BE PROGRAMMED IN THE FUTURE AS NEEDED.
Caldwell, Surry, Watauga, Wilkes, Alleghany, Ashe, Avery, Yadkin	Various	NCDOT	Routes in Division 11.	Construct safety improvements.		Highway	Safety	11	High Country RPO, Northwest Pledmont RPO, Greater Hickory MPO	HS-2411											PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY. INDIVIDUAL PROJECTS AND FUNDING TO BE PROGRAMMED IN THE FUTURE AS NEEDED.

				DATIC PROJECT INFORMATION											FIRST	L VEAR BROIFET BUA	er contour to to c	rany.			
COUNTY(S)	ROUTE/CITY	RESPONSIBLE AGENCY	LOCATION DESCRIPTION	BASIC PROJECT INFORMATION  DESCRIPTION OF WORK	LENGTH (MILES)	MODE	FUNDING PROGRAM	DIVISION(S)	MPOs/RPOs	PROJECT ID	STI CATEGORY FUNDED	FUNDING SOURCE (SEE FUNDING SOURCES TAB FOR MORE INFO)	RIGHT-OF-WAY PROJECTED SCHEDULE	FUNDS NEEDED FOR RIGHT-OF-WAY	UTILITIES PROJECTED SCHEDULE	FUNDS NEEDED FOR UTILITIES	CONSTRUCTION PROJECTED SCHEDULE	FUNDS NEEDED FOR CONSTRUCTION	PROJECTED SCHEDULE FOR OTHER ACTIVITIES	FUNDS FOR OTHER ACTIVITIES	TOTAL FUNDS COMMENT NEEDED COMMENT
Caldwell, Surry, Watauga, Wilkes, Alleghany, Ashe, Avery, Yadkin	Various	NCDOT	Routes in Division 11.	Construct safety improvements.		Highway	Safety	11	High Country RPO, Northwest Piedmont RPO, Greater Hickory MPO	W-5711											
Caldwell, Surry, Watauga, Wilkes, Alleghany, Ashe,	Various	NCDOT	Routes in Division 11.	Construct safety improvements.		Highway	Safety	11	High Country RPO, Northwest Piedmont RPO, Greater Hickory	W-5711DIV	Division 11	HSIP	2020	\$120,000			2020	\$720,000			\$840,000 IN PROGRESS
Avery, Yadkin Caldwell, Surry, Watauga, Wilkes, Allegharry, Ashe,	Various	NCDOT	Routes in Division 11.	Construct safety improvements.		Highway	Safety	11	High Country RPO, Northwest Piedmont RPO, Greater Hickory MPO	W-5711REG	Region F	HSIP	2020	\$120,000			2020	\$720,000			\$840,000 IN PROGRESS
Avery, Yadkin Caldwell, Surry, Watauga, Wilkes, Alleghany, Ashe,	Various	NCDOT	Routes in Division 11.	Construct safety improvements.		Highway	Safety	11	High Country RPO, Northwest Piedmont RPO, Greater Hickory MPO	W-5711SW	Statewide Mobility	HSIP	2020	\$160,000			2020	\$960,000			\$1,120,000 IN PROGRESS
Avery, Yadkin Caldwell, Surry, Watauga, Wilkes, Alleghany, Ashe,	Various	NCDOT	Routes in Division 11.	Implement Vulnerable Road User Bicycle and Pedestrian Improvement Program.		Highway	Safety	11	High Country RPO, Northwest Pledmont RPO, Greater Hickory MPO	HS-2026											
Avery, Yadkin Caldwell, Surry, Watauga, Wilkes, Alleghany, Ashe,	Various	NCDOT	Routes in Division 11.	Implement Vulnerable Road User Bicycle and Pedestrian Improvement Program.		Highway	Safety	11	High Country RPO, Northwest Pledmont RPO, Greater Hickory MPO	HS-2026DIV	Division 11	VRU					2023	\$300,000			\$300,000
Avery, Yadkin Caldwell, Surry, Watauga, Wilkes, Alleghany, Ashe,	Various	NCDOT	Routes in Division 11.	Implement Vulnerable Road User Bicycle and Pedestrian Improvement Program.		Highway	Safety	11	High Country RPD, Northwest Piedmont RPD, Greater Hickory MPD	HS-2026REG	Region F	VRU					2023	\$300,000			\$300,000
Avery, Yadkin Caldwell, Surry, Watauga, Wilkes, Alleghany, Ashe, Avery, Yadkin	Various	NCDOT	Routes in Division 11.	Implement Vulnerable Road User Bicycle and Pedestrian Improvement Program.		Highway	Safety	11	High Country RPO, Northwest Piedmont RPO, Greater Hickory MPO	HS-2026SW	Statewide Mobility	VRU					2023	\$400,000			\$400,000
Caldwell, Surry, Watauga, Wilkes, Alleghany, Ashe, Avery, Yadkin	Various	NCDOT	Routes in Division 11.	Install long life pavement markings.		Highway	Safety	11	High Country RPO, Northwest Piedmont RPO, Greater Hickory MPO	HS-2011A	Division 11	HSIP					2021	\$1,816,000			\$1,816,000 UNDER CONSTRUCTION.
Caldwell, Surry, Watauga, Wilkes, Alleghany, Ashe, Avery, Yadkin	Various	NCDOT	Routes in Division 11.	Install long life pavement markings.		Highway	Safety	11	High Country RPO, Northwest Piedmont RPO, Greater Hickory MPO	HS-2011D	Division 11	HSIP					2021	\$855,000			\$855,000 UNDER CONSTRUCTION.
Caldwell, Surry, Watauga, Wilkes, Alleghany, Ashe, Avery, Yadkin	Various	NCDOT	Various locations in Division 11.	Safety Improvements.		Highway	Safety	11	High Country RPO, Northwest Piedmont RPO, Greater Hickory MPO	HS-2611											PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY. INDIVIDUAL PROJECTS AND FUNDING TO BE PROGRAMMED IN THE FUTURE AS NEEDED.
Caldwell, Surry, Watauga, Wilkes, Alleghany, Ashe, Avery, Yadkin	Various	NCDOT	Locations in Division 11.	Traffic separation study implementation and closures.		Rail	Rail-Highway Grade Crossing Closure	11	High Country RPO, Northwest Piedmont RPO, Greater Hickory MPO	RC-2011	Division 11										PROGRAMMED FOR PRELIMINARY ENGINEERING ONLY, INDIVIDUAL PROJECTS AMD FUNDING TO BE REQUESTED IN THE FUTURE AS NEEDED.
Caldwell, Surry, Watauga, Wilkes, Alleghany, Ashe, Avery, Yadkin	Various	NCDOT	Locations in Division 11.	Construct highway-rail grade crossing safety improvements in Division 11.		Reil	Rail-Highway Grade Crossing Improvement	11	High Country RPO, Northwest Piedmont RPO, Greater Hickory MPO	RX-2011	Division 11										PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY. INDIVIDUAL PROJECTS AND FUNDING TO BE PROGRAMMED IN THE FUTURE AS NEEDED.
Caldwell, Surry, Watauga, Wilkes, Alleghany, Ashe, Avery, Yadkin	Various	NCDOT	Locations in Division 11.	Construct highway-rail grade crossing safety improvements in Division 11.		Rail	Rail-Highway Grade Crossing Improvement	11	High Country RPO, Northwest Pledmont RPO, Greater Hickory MPO	RX-2411											PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY. INDIVIDUAL PROJECTS AND FUNDING TO BE PROGRAMMED IN THE FUTURE AS NEEDED.
Caldwell, Surry, Watauga, Wilkes, Alleghany, Ashe, Avery, Yadkin	Various	NCDOT	Locations in Division 11.	Construct highway-rail grade crossing safety improvements in Division 11.		Rail	Rail-Highway Grade Crossing Improvement	11	High Country RPO, Northwest Piedmont RPO, Greater Hickory MPO	RX-2611											PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY. INDIVIDUAL PROJECTS AND FUNDING TO BE PROGRAMMED IN THE FUTURE AS NEEDED.
Catawba	10th Avenue Southeast; 3rd Street Southeast; 8th Avenue Southeast; 5th Street Southeast; 3rd Avenue Drive Southeast		Various locations in Hickory	Construct sidewalk	0.1	Bike & Ped	Locally Selected	12	Greater Hickory MPO	BL-0165	Division 12	CMAQ, L(M), TAANY	2027	\$400,000	2027	\$350,000	2028	\$2,400,000	2026	\$350,000	\$3,500,000 280K OF STBG-DA SWITCHED WITH 280K OF TAANY AREA AS PART OF FUND SWAP 5-25.
Catawba	9th Street NW Connector	HICKORY	City Walk to Old Lenoir Road in Hickory	Construct multi-use path.	0.27	Bike & Ped	Locally Selected	12	Greater Hickory MPO	EB-5977	Division 12	BGDA, CRPDA, L	2021	\$108,000			2023	\$1,460,000			\$1,568,000 UNDER CONSTRUCTION.
Catawba	Aviation Walk Connector	HICKORY	SR 1371 (Clement Boulevard) to 17th Street Northwest in Hickory	Extend multi-use path.	0.26	Bike & Ped	Locally Selected	12	Greater Hickory MPO	BL-0067	Division 12	BGDA, L, TAANY	2025	\$250,000			2025	\$1,600,000	2023	\$150,000	RIGHT-OF-WAY IN PROGRESS, \$1.28M IN \$2,000,000 TAANY FUNDS AS PART OF FUND SWAP 12-12- 24.
Catawba	Book Walk	HICKORY	City Walk to Ridgeview Library in Hickory	Construct multi-use path.	0.61	Bike & Ped	Locally Selected	12	Greater Hickory MPO	EB-5937	Division 12	BGANY, BGDA, L(M), TADA	2021	\$225,000			2023	\$3,388,000			\$1.420M STBG-ANYAREA FUNDS ARE FROM A \$3,613,000 FUND SWAP IN MAY 2018, UNDER CONSTRUCTION.
Catawba	Book Walk South	HICKORY	Ridgeview Library to Walmart in Hickory	Construct multi-use path.	0.61	Bike & Ped	Locally Selected	12	Greater Hickory MPO	EB-5938	Division 12	BGANY, L, TAANY, TADA	2021	\$105,000			2023	\$5,095,000	2019	\$800,000	\$6,000,000 UNDER CONSTRUCTION.
Catawba	Centennial Boulevard	CLAREMONT	North Lookout Street to Main Street in Claremont	Construct sidewalk.	1.16	Bike & Ped	Locally Selected	12	Greater Hickory MPO	EB-5935	Division 12	BGANY, L					2025	\$590,000	2024	\$10,000	\$480K IN STBG-DA FUNDS SWITCHED WITH \$480K IN BG-ANY AS PART OF FUND SWAP 5- 19-22.
Catawba	Conover Boulevard East		Conover City Park to 1st Street Southeast	Construct corridor improvements including sidewalks, pedestrian signalization and turn lane improvements	0.1	Bike & Ped	Locally Selected	12	Greater Hickory MPO	BL-0164	Division 12	BGDA, L	2028	\$50,000	2028	\$25,000	2029	\$582,000	2026	\$150,000	\$807,000
Catawba	SR 1006 (Island Ford Road)	MAIDEN	Don's Grill to Living Word Church in Maiden	Construct sidewalks.	0.56	Bike & Ped	Locally Selected	12	Greater Hickory MPO	BL-0068	Division 12	BGDA, L, TAANY	2026	\$500,000			2027	\$850,000	2024	\$405,000	\$390K IN BGDA FUNDS SWITCHED WITH \$1,755,000 SWAP 12-12-24.
Catawba	SR 1371 (Clement Boulevard); 21st Street Northwest		21st Street Northwest to 19th Street Northwest in Hickory; SR 1371 (Clement Boulevard) to SR 1312 (9th Avenue Drive Northwest) in Hickory	Construct multi-use trails.	0.31	Bike & Ped	Locally Selected	12	Greater Hickory MPO	BL-0115	Division 12	BGDA, CRPDA, L, TAANY	2025	\$50,000			2025	\$2,650,000	2024	\$300,000	\$3,000,000  RIGHT-OF-WAY IN PROGRESS, \$1.355M IN BEGDA FUNDS SWITCHED WITH \$1.355M IN TAANY FUNDS AS PART OF FUND SWAP 12-12- 24.
Catawba	SR 1453 (Springs Road Northeast)	HICKORY	Sandy Ridge Road to SR 1005 (McDonald Parkway NE) in Hickory	Construct sidewalk.	1.26	Bike & Ped	Locally Selected	12	Greater Hickory MPO	BL-0066	Division 12	BGDA, L, TAANY	2025	\$250,000			2026	\$2,400,000	2023	\$350,000	\$2.05M IN TADA FUNDS SWITCHED WITH \$3,000,000 \$2.05M IN TAANY FUNDS AS PART OF FUND SWAP 12-12-24.
Catawba	US 70	CONOVER	1st Street intersection in Conover	Construct bike and pedestrian improvements.		Bike & Ped	Locally Selected	12	Greater Hickory MPO	C-5624	Division 12	BGANY, CMAQ, L	2025	\$250,000	2025	\$660,000	2026	\$3,473,000	2023	\$209,000	\$2.123M IN BGANY USED AS PART OF FUND SWAP. CMAQ AWARD AMOUNT IS \$1.894,000.

				BASIC PROJECT INFORMATION											FISC	AL YEAR PROJECT PH	ASE SCHEDULED TO S	START				
COUNTY(S)	ROUTE/CITY	RESPONSIBLE AGENCY	LOCATION DESCRIPTION	DESCRIPTION OF WORK	LENGTH (MILES)	MODE	FUNDING PROGRAM	DIVISION(S)	MPOs/RPOs	PROJECT ID	STI CATEGORY FUNDED	FUNDING SOURCE (SEE FUNDING SOURCES TAB FOR MORE INFO)	RIGHT-OF-WAY PROJECTED SCHEDULE	FUNDS NEEDED FOR RIGHT-OF-WAY	UTILITIES PROJECTED SCHEDULE	FUNDS NEEDED FOR UTILITIES	CONSTRUCTION PROJECTED SCHEDULE	FUNDS NEEDED FOR CONSTRUCTION	PROJECTED SCHEDULE FOR OTHER ACTIVITIES	FUNDS FOR OTHER ACTIVITIES	TOTAL FUNDS NEEDED	COMMENT
Catawba	Various	HICKORY	SR 1371 (Clement Boulevard NW) from Hickory, Airport to 19th Street Lane NW In Hickory; 19th Street Lane NW from Clement Boulevard to 13th Avenue Drive NW in Hickory; 13th Avenue Drive NW from 19th Street Lane NW to US 321 In Hickory; US 321 from 13th Aven	Construct multi-use trails. Construct blcycle / pedestrian bridge over US 321.	2.58	Bike & Ped	Locally Selected	12	Greater Hickory MPO	EB-6038	Exempt	DP, L	2020	\$662,000			2021	\$19,216,000	2020	\$2,052,000	\$21,930,000	UNDER CONSTRUCTION. DP REPRESENTS FEDERAL INFRA GRANT FUNDS; ADMINISTERED BY CITY OF HICKORY; DESIGN- BUILD PROJECT.
Catawba	Old Lenoir Road Multi-Use Path	HICKORY	SR 1312 (9th Street NW) to Hickory Water Plant in Hickory	Construct multi-use path.	1.76	Bike & Ped	STI (Prioritization)	12	Greater Hickory MPO	EB-5911	Division 12	CRPDA, L, TAANY, TADA	2021	\$1,830,000			2023	\$16,025,000	2019	\$1,495,000	\$19,350,000	RIGHT-OF-WAY IN PROGRESS, \$3.6M IN STBG- DA FUNDS PREVIOUSLY ALLOCATED TO THIS PROJECT, TO BE REASSIGNED TO U-2307B AS PART OF FUNDING SWAP.
Catawba	SR 1124 (Main Avenue Northwest)	HICKORY	7th Avenue NE to 9th Street Northwest in Newton	Construct greenway with park nodes and pedestrian bridge over NC 127.	1.2	Bike & Ped	STI (Prioritization)	12	Greater Hickory MPO	EB-5750	Division 12	L, TAANY					2020	\$14,100,000			\$14,100,000	
Catawba	New Route		SR 1476 (Fairgrove Church Road Southeast).	Construct 0.27 mile access road to cul-de-sac.	0.27	Highway	Appalachian Development Highway System	12	Greater Hickory MPO	HA-0007	Exempt	ADHS, L					2024	\$1,636,000	2023	\$364,000	\$2,000,000	"ADHS" FUNDS ARE ARC AREA DEVELOPMENT FUNDS, "L" FUNDS ARE PROVIDED BY THE CITY OF HICKORY, ARC PROJECT # 21035.
Catawba	1-40	NCDOT	Bridges 170177 and 170178 over Lyle Creek.	Replace bridges.	0.25	Highway	Bridges	12	Greater Hickory MPO	B-6041	Statewide Mobility	BFP	2026	\$290,000			2032	\$26,900,000			\$27,190,000	
Catawba	SR 1709 (Rock Barn Road)	NCDOT	Bridge 170173 over I-40.	Replace bridge.	0.25	Highway	Bridges	12	Greater Hickory MPO	B-5847	Division 12	BFP	2023	\$1,400,000			2031	\$10,300,000			\$11,700,000	THIS IS AN ECONOMIC DEVELOPMENT
Catawba	Trivium Parkway / New Route	HICKORY	Trivium Corporate Center.  9th Avenue Northwest to SR 1371	Extend roadway and construct new route.	0.2	Highway	Economic Development	12	Greater Hickory MPO	U-6238	Division 12	Т					2026	\$1,316,000			\$1,316,000	PROJECT FOR CATALER NORTH AMERICA.  RIGHT-OF-WAY IN PROGRESS, \$3.84M IN
Catawba	17th Street Northwest	HICKORY	(Clement Boulevard Northwest).	Extend roadway.	0.2	Highway	Locally Selected	12	Greater Hickory MPO	HL-0004	Division 12	BGANY, BGDA, L	2023	\$720,000			2024	\$4,800,000	2021	\$480,000		STBG-DA FUNDS SWITCHED WITH \$3.84M IN BG-ANY AS PART OF FUND SWAP 5-19-22. UNDER CONSTRUCTION. \$320K IN STBG-DA
Catawba	US 70	HICKORY	SR 1358 (4th Street Drive Southwest) intersection in Hickory.	Construct intersection improvements.	0.5	Highway	Locally Selected	12	Greater Hickory MPO	HL-0002	Exempt	BGANY, BGDA, L(M)	2022	\$100,000			2025	\$900,000				FUNDS SWITCHED WITH \$320K IN BG-ANY AS PART OF FUND SWAP 5-19-22
Catawba Catawba	Various	NCDOT NCDOT	Locations in Hickory MPO.	Improve congestion and air quality.		Highway Highway	Other Pre-STI (Historic)	12 12	Greater Hickory MPO Greater Hickory MPO	C-5608 U-2307AA	Exempt	CMAQ, L	2020	\$51,000			2020	\$303,000	2020	\$153,000	\$507,000	IN PROGRESS COMPLETE
Catawba		NCDOT NCDOT				Highway	Pre-STI (Historic)	12	Greater Hickory MPO	U-2307AB												COMPLETE
Catawba Catawba		NCDOT				Highway Highway	Pre-STI (Historic) Pre-STI (Historic)	12 12	Greater Hickory MPO Greater Hickory MPO	U-2307AD U-2307AE												COMPLETE
Catawba Catawba		NCDOT			0.653	Highway	Pre-STI (Historic) Pre-STI (Historic)	12	Greater Hickory MPO Greater Hickory MPO	U-2307C R-3100C	<del></del>											COMPLETE.
Catawba	NC 127	NCDOT	US 321 / NC 127 interchange north of SR	Upgrade and extend.		Highway	Pre-STI (Historic)	12	Greater Hickory MPO	U-2530B												COMPLETE
Catawba	NC 10	NCDOT	Mile marker 11.9 to mile marker 15.0.	Install centerline and shoulder rumble stripes.		Highway	Safety	12	Greater Hickory MPO	HS-2012I	Region F	HSIP					2024	\$227.000			\$227.000	
																		\$467,000			\$467,000	
Catawba	NC 10	NCDOT	Mile marker 19.8 to mile marker 27.1.	Install centerline and shoulder rumble stripes.		Highway	Safety	12	Greater Hickory MPO	HS-2012H	Region F	HSIP					2024					
Catawba	SR 1844 (Slanting Bridge Road)	NCDOT	Bridge 018023 over Lake Norman.	Upgrade guardrail and end units.	0.09	Highway	Safety	12	Greater Hickory MPO	HS-2012B	Division 12	HSIP					2021	\$372,000			\$372,000	COMPLETE
Catawba	SR 1849 (Mount Pleasant Road)	NCDOT	Bridge 018163 over Mountain Creek portion on Lake Norman.	Install guardrail.	0.05	Highway	Safety	12	Greater Hickory MPO	HS-2012A	Division 12	HSIP					2021	\$85,000			\$85,000	COMPLETE
Catawba	1-40	NCDOT	SR 1007 (Lenoir Rhyne Boulevard) interchange.	Construct interchange improvements.	1	Highway	STI (Prioritization)	12	Greater Hickory MPO	1-5716	Statewide Mobility	NHP	2019	\$280,000			2026	\$12,300,000				RIGHT-OF-WAY IN PROGRESS
Catawba Catawba	McDonald Parkway McDonald Parkway	NCDOT	SR 1453 (Springs Road) to NC 127. US 70 / US 321 to NC 127 in Hickory.	Widen to multi-lanes.  Construct multi-lanes, part on new location.	3.19 6.6	Highway Highway	STI (Prioritization) STI (Prioritization)	12	Greater Hickory MPO Greater Hickory MPO	U-2307B U-2307	Division 12	BGANY	2026	\$53,800,000	2026	\$15,700,000	2029	\$64,700,000			\$134,200,000	
Catawba	NC 127	NCDOT	1st Avenue Southeast to 2nd Avenue	Construct from lanes.	0.0	Highway	STI (Prioritization)	12	Greater Hickory MPO	U-5777	Region F	BGANY, T	2019	\$2,150,000	2019	\$436,000	2025	\$9,900,000			\$12,486,000	UNDER CONSTRUCTION.
Catawba	NC 127	NCDOT	Southeast in Hickory.  SR 1132 (Huffman Farm Road) to SR 1108 (Zion Church Road).	Widen to multi-lanes.	3.14	Highway	STI (Prioritization)	12	Greater Hickory MPO	U-2530A	Division 12	BGANY, T	2025	\$25,000,000	2025	\$3,900,000	2029	\$71,610,000			\$100,510,000	NC BUILD BONDS: \$24M ON CONSTRUCTION PAYBACK 2030-2044 (SALE 10 / FY 2030).
Catawba	NC 127	NCDOT	SR 1132 (Huffman Farm Road) to SR 1108 (Zion Church Road).	Widen to multi-lanes. Upgrade and extend SR 1213 and proposed US 321 / NC 127 interchange north of SR 1182.	4.5	Highway	STI (Prioritization)	12	Greater Hickory MPO	U-2530												
Catawba	NC 16	NCDOT	SR 1814 (Caldwell Road) to SR 1801 (Claremont Road) southeast of Newton.	Widen to four lanes.	3.75	Highway	STI (Prioritization)	12	Greater Hickory MPO	R-3100B	Division 12											COMPLETE.
Catawba	NC 16	NCDOT	SR 1895 (Tower Road) to SR 1800 (Caleb Setzer Road) southeast of Newton.	Widen to four lanes.	9.1	Highway	STI (Prioritization)	12	Greater Hickory MPO	R-3100												
Catawba	NC 16	NCDOT	SR 1895 (Tower Road) to SR 1814 (Caldwell Road) southeast of Newton.	Wilden to four lanes.	4.41	Highway	STI (Prioritization)	12	Greater Hickory MPO	R-3100A	Division 12	т					2021	\$42,510,000			\$42,510,000	COMPLETE; BUILD NC BOND FUNDING: \$33.028 M FOR CONSTRUCTION, PAYBACK FY 2021-2035 (FY 2021 / YR 28.3 SALE).
Catawba	SR 1005 (Startown Road)	NCDOT	US 70 to NC 10 in Hickory.	Wilden to multi-lanes.	4.62	Highway	STI (Prioritization)	12	Greater Hickory MPO	R-5113	Division 12	т	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$99,500,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$27,800,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$74,500,000			\$201,800,000	
Catawba	SR 1124 (33rd Street Southwest)	NCDOT	SR 1642 (34th Street Northwest) intersection in Long View.	Realign intersection.	0.5	Highway	STI (Prioritization)	12	Greater Hickory MPO	U-6042	Division 12	т	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$2,500,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$500,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$5,800,000			\$8,900,000	
Catawba	16th Street (Sandy Ridge Road)	HICKORY	21st Avenue NE intersection in Hickory.	Construct roundabout.		Highway	Transition	12	Greater Hickory MPO	C-5196	Division 12	BGANY, CMAQ, L	2025	\$2,856,000			2026	\$4,988,000	2023	\$500,000	\$8,344,000	RIGHT-OF-WAY IN PROGRESS. \$2.39M IN BGANY USED AS PART OF FUND SWAP.
Catawba	Various	CLAREMONT	Locations in Claremont.	Construct sidewalk.		Highway Public	Transition	12	Greater Hickory MPO	C-5195	Exempt											UNDER CONSTRUCTION
Catawba	Western Piedmont Regional Transit Authority		Systemwide	Funding for agency administration.		Transportation (Transit)	Operations and Maintenance	12	Greater Hickory MPO	TM-6110	Public Transit	5310							2020	\$232,000	\$232,000	
Catawba	Western Piedmont Regional Transit Authority	WESTERN PIEDMONT REGIONAL TRANSIT AUTHORITY	Systemwide	Funding for mobility manager.		Public Transportation (Transit)	Operations and Maintenance	12	Greater Hickory MPO	TG-6798	Public Transit	5307, L							2020	\$970,000	\$970,000	MODIFY FUNDING IN FY 20, FY 21, FY 22, AND FY 23
Catawba	Center Street	NCDOT	Norfolk Southern Crossing 729571M in Hickory.	Construct safety improvements.		Rail	Rail-Highway Grade Crossing Improvement	12	Greater Hickory MPO	RX-2012C	Division 12	RR					2025	\$492,000			\$492,000	
Catawba	NC 16 (First Avenue)	NCDOT	Norfolk Southern Railroad Crossing	Improve highway-rail grade crossing safety.	0.5	Rail	Rail-Highway Grade	12	Greater Hickory MPO	RX-2412E	Division 12	RR					2031	\$570,000			\$570,000	
Catawba	Sixty Street Placa Southeast	NCDOT	729601C in Conover. Norfolk Southern Railroad Crossing	Improve highway-rail grade crossing safety.	0.5	Rail	Crossing Improvement Rail-Highway Grade	12	Greater Hickory MPO	RX-2412D	Division 12	RR					2031	\$440,000			\$440,000	
	only succernate soundeast	MCDO1	729574H in Hickory.	migrore nighway han grade crossing Safety.	0.5	NO.	Crossing Improvement	14	OTENCE PICKUTY INFO	NA-2415D	JIVISIOTI 12	nn					2031	J3,000			Q==0,000	
	SR 1124 (Thirty-Third Street	NCDOT	Norfolk Southern Railroad Crossing	terror to be because and another seconds of the	0.5	Dell.	Rail-Highway Grade	10	Constant History MADO	DV 24120	District 12	00					2021	\$440,000			2440 000	
Catawba	SR 1124 (Thirty-Third Street Southwest) SR 1358 (Fourth Street	NCDOT	Norfolk Southern Railroad Crossing 729551B in Long View. Norfolk Southern Crossing 729568E in	Improve highway-rail grade crossing safety.  Construct safety improvements.	0.5	Rail Rail	Rail-Highway Grade Crossing Improvement Rail-Highway Grade	12	Greater Hickory MPO Greater Hickory MPO	RX-2412C RX-2012F	Division 12 Division 12	RR RR					2031	\$440,000 \$492,000			\$440,000	

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COUNTY(S)	ROUTE/CITY	RESPONSIBLE AGENCY	LOCATION DESCRIPTION	BASIC PROJECT INFORMATION  DESCRIPTION OF WORK	LENGTH (MILES)	MODE	FUNDING PROGRAM	DIVISION(S)	MPOs/RPOs	PROJECT ID	STI CATEGORY FUNDED	FUNDING SOURCE (SEE FUNDING SOURCES TAB FOR	RIGHT-OF-WAY PROJECTED SCHEDULE	FUNDS NEEDED FOR RIGHT-OF-WAY	UTILITIES PROJECTED SCHEDULE	FUNDS NEEDED FOR UTILITIES	CONSTRUCTION PROJECTED SCHEDULE	FUNDS NEEDED FOR CONSTRUCTION	PROJECTED SCHEDULE FOR OTHER ACTIVITIES	FUNDS FOR OTHER ACTIVITIES	TOTAL FUNDS COMMENT NEEDED COMMENT
Catawba	SR 1753 (Rankin Avenue /	NCDOT	Norfolk Southern Crossing 729612P in	Construct safety improvements.		Rail	Rail-Highway Grade	12	Greater Hickory MPO	RX-2012G	Division 12	MORE INFO)					2027	\$492,000			\$492,000
Catawba	Mount Olive Church Road) Twenty Seventh Street	NCDOT	Newton. Norfolk Southern Railroad Crossing	Improve highway-rail grade crossing safety.	0.5	Rail	Crossing Improvement Rail-Highway Grade	12	Greater Hickory MPO	RX-2412B	Division 12	RR					2031	\$440,000			\$440,000
Catawba, Alexander, Burke, Caldwell	Northwest Various	NCDOT	729556K in Long View.  Greater Hickory Metropolitan Planning Organization.	Planning (PL) Supplement.		Highway	Crossing Improvement  Locally Selected	11, 12, 13	Greater Hickory MPO	U-5924	Division 11, 12,	BGDA, L							2024	\$1,750,000	\$1,750,000
Catawba, Alexander, Burke, Caldwell	Various	NCDOT	Greater Hickory Planning Organization	Unallocated Carbon Reduction Program funds		Highway	Locally Selected	11, 12, 13	Greater Hickory MPO	HL-0100	Exempt	CRPDA, L					2023	\$0			
Catawba, Burke, Caldwell, Alexander	Various	NCDOT	Greater Hickory Metropolitan Planning	Unallocated Transportation Alternatives Program Funds.		Bike & Ped	Locally Selected	11, 12, 13	Greater Hickory MPO	U-5546	Division 11, 12,	L, TADA					2024	\$4,017,000			\$4,017,000
Catawba, Burke, Caldwell, Alexander	Various	NCDOT	Greater Hickory Metropolitan Planning Organization	Unallocated Surface Transportation Block Grant Program Funds.		Highway	Locally Selected	11, 12, 13	Greater Hickory MPO	U-5615	Division 11, 12,	BGANY, BGDA, L					2024	\$45,073,000			\$45,073,000
Catawba, Caldwell, Burke	US 321	NCDOT	North of US 70 in Hickory to US 321A.	Widen to six lanes.	3.35	Highway	STI (Prioritization)	11, 12, 13	Greater Hickory MPO	U-4700A	Statewide Mobility	L, NHP, T(M)	2021	\$75,145,000			2027	\$276,228,000			RIGHT-OF-WAY IN PROGRESS. GARVEE BOND \$351,373,000 FUNDING: \$35M FOR RIGHT-OF-WAY,
Catawba, Iredell, Lincoln	NC 150	NCDOT	NC 16 interchange to US 21.	Widen to multi-lanes.	14.8	Highway	STI (Prioritization)	12	Greater Hickory MPO, Charlotte Regional TPO, Gaston-Cleveland- Lincoln MPO	R-2307											PAYBACK FY 2021-2035  SEGMENT B INCORPORATES WORK PREVIOUSLY UNDER I-5717.
Catawba, Lincoln	NC 10	NCDOT	Mile marker 0.0 to mile marker 2.2 in Lincoln County and mile marker 0.0 to mile marker 11.0 in Catawba County.	Install centerline and shoulder rumble stripes.		Highway	Safety	12	Greater Hickory MPO, Gaston- Cleveland-Lincoln MPO	HS-2012M	Region F	HSIP					2024	\$525,000			\$525,000
Catawba, Lincoln	NC 150	NCDOT	Relocated NC 16 (STIP Project R-2206) to east of SR 1840 (Greenwood Road).	Widen to four lanes with a bypass of the Terrell Historic District.	7.94	Highway	STI (Prioritization)	12	Greater Hickory MPO, Gaston- Cleveland-Lincoln MPO	R-2307A	Region F	BGLT5, T	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$155,000,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$9,500,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$207,200,000			\$371,700,000
Franklin, Lee, Vance, Warren, Wake	Integrated Mobility Division	LINK TRANSIT	Various locations	This planning project will fund the planning of mobility hubs in seven communities along the 5-line passenger rail corridor. Participating communities include Sanford, Apex, Wake Forest, Youngsville, Henderson, Franklinton, and Norlina.		Public Transportation (Transit)	Planning	5, 8	Statewide Project	TU-0016	Public Transit	5307, DP, L							2023	\$5,170,000	\$5,170,000 DP FUNDING REPRESENTS RAISE GRANT FUNDS
Gaston, Iredell, Catawba	Various	NCDOT	Routes in Division 12.	Install rumble stripes, guardrail, safety and lighting improvements.		Highway	Safety	12	Gaston-Cleveland-Lincoln MPO, Charlotte Regional TPO, Greater Hickory MPO	W-5212REG	Region F										
Iredell	SR 1639 (Meacham Road)	NCDOT	ARC Crossing 865740U in Statesville.	Construct highway-rail grade crossing safety improvements.	0.5	Rail	Rail-Highway Grade Crossing Improvement	12	Greater Hickory MPO	RX-2412A	Division 12	RR					2026	\$400,000			\$400,000
Iredell, Catawba	1-40	NCDOT	Mile marker 130.7 to mile marker 150.2.	Rehabilitate bridge.		Highway	Interstate Maintenance	12	Charlotte Regional TPO, Greater Hickory MPO	I-5915B	Statewide Mobility	BGDA, NHPIM, T(M)					2023	\$11,840,000			\$7.319M IN NHPIM FUNDS SWITCHED WITH \$7.319M IN BGDA AS PART OF FUND SWAP. UNDER CONSTRUCTION.
Iredell, Catawba	1-40	NCDOT	Mile marker 130.7 to mile marker 150.2.	Rehabilitate pavement and bridge.	19.5	Highway	Interstate Maintenance	12	Charlotte Regional TPO, Greater Hickory MPO	1-5915											
Iredell, Catawba	1-40	NCDOT	Mile marker 130.7 to mile marker 150.2.		32.62	Highway	Interstate Maintenance	12	Charlotte Regional TPO, Greater Hickory MPO	I-5915A	Statewide Mobility										COMPLETE
Iredell, Catawba	Various	NCDOT	Routes in Division 12.	Install rumble stripes, guardrail, safety and lighting improvements.		Highway	Safety	12	Charlotte Regional TPO, Greater Hickory MPO	W-5212DIV	Division 12	HSIP	2020	\$50,000			2020	\$2,500,000			\$2,550,000 IN PROGRESS.
Iredell, Catawba	NC 150	NCDOT	SR 1840 (Greenwood Road) in Catawba County to west of SR 1303 / SR 1180 (Perth Road / Doolle Road) in Iredell County; SR 1383 / SR 1180 to US 21 in Iredell County	Wilden to four lanes; Wilden to six lanes.	6.9	Highway	STI (Prioritization)	12	Charlotte Regional TPO, Greater Hickory MPO	R-2307B	Region F	Т					2025	\$311,017,000			NIGHT-OF-WAY IN PROGRESS. CONSTRUCTION FUNDED WITH TO LL CREDITS. BUILD NC BONDS: \$50M FOR \$311,017,000 CONSTRUCTION, PAYBACK FY 2027-2041 [FY 2027 / FR 7 SALE; \$22.5M FOR CONSTRUCTION, PAYBACK FY 2029-2043 [FY 2029 / FR 9 SALE).
Mecklenburg, Wake, Guilford, Forsyth, Durham, Cabarrus, Gaston, Johnston, Union, Catawba, Davidson, Iredell, Orange, Rowan, Lincoln, Nash, Chatham, Davie, Edgecombe, Franklin, Granville, Haywood, Person, Swain	North Carolina Department of Environment and Natural Resources	NCDOT	Statewide	North Carolina air awarreness outreach program to provide education and produce daily air quality forecasts.		Highway	Other	4, 5, 7, 8, 9, 10 12, 14	Charlotte Regional TPO, Capital Area MPO, Triangle West TPO, Capital Area MPO, Triangle West TPO, Cabarrus, Rowan MPO, Minsten-Salien Area TPO, Gaston-Ceveland-Lincoln MPO, Greensborr Ulrhan Area MPO, Fight Politic Ulrhan Area MPO, Roddy Mount Urban Area MPO, Roddy Mount Urban Area MPO, Roddy Mount Urban Area MPO, Rod	HO-0009	Exempt	CMAQ, L(M), O							2022	\$1,604,000	\$1,804.000 OOF FUNDING REFLECTS PARTICIPATION BY DAQ. IN PROGRESS
Mecklenburg, Wake, Guilford, Forsyth, Durham, Cabarrus, Gaston, Johnston, Union, Catawba, Davidson, Iredell, Orange, Rowan, Nash, Davie, Edgecombe, Granville, Haywood	Various	NCDOT	Locations in Divisions 4, 5, 7, 9, and 10.	Install statewide ITS devices.		Highway	Other	4, 5, 7, 9, 10, 12, 14	Charlotte Regional TPO, Capital Area MPO, Triangle West TPO, Winston-Salem Area TPO, Greensborro Urban Area MPO, Cabarrus-Rowan MPO, High Point Urban Area MPO, Gaston- Cleveland-Linco'M MPO, Greater Hickory MPO, Rocky Mount Urban Area MPO, Kerr-Tar RPO, Lan	HO-0005	Exempt	CMAQ, T(M)					2022	\$21,605,000			\$21,695,000 UNDER CONSTRUCTION.
Rutherford, Burke	US 64 / NC 18; US 64 / US 74	NCDOT	SR 1008 (Bills Creek Road) to Rutherfordton western municipal limit	Install long life pavement markings.	17.46	Highway	Safety	13	Foothills RPO, Greater Hickory MPO	HS-2413A	Region G	HSIP					2026	\$675,000			\$675,000
Rutherford, Burke, McDowell	US 64	NCDOT	Rutherfordton Northeast Municipal Limit to Morganton Southwest Municipal Limit	Install long life pavement markings.	28.03	Highway	Safety	13	Foothills RPO, Greater Hickory MPO	HS-2413B	Region G	HSIP					2026	\$775,000			\$775,000
Rutherford, Burke, Mitchell, Yancev	Various	NCDOT	Secondary routes in Division 13.	Install long life pavement markings.		Highway	Safety	13	Foothills RPO, Greater Hickory MPO, High Country RPO	W-5813B	Division 13	HSIP					2022	\$1,600,000 \$19,200,000			\$1,600,000 UNDER CONSTRUCTION.
Statewide Statewide	Various Various	NCDOT	Locations statewide  Locations statewide	Funding for national recreational trails.  Rails to trails program		Bike & Ped Bike & Ped	Other Other	99	Statewide Project Statewide Project	M-0510 EB-6037	Division 99 Division 99	TA					2020	\$19,200,000			\$19,200,000 IN PROGRESS  LOCAL FUNDS REPRESENT LOCAL MATCH FOR RIGHT-OF-WAY AND CONSTRUCTION OF TRAILS BY LOCAL GOVERNMENTS.
Statewide	Various	NCDOT	Locations statewide	Safe routes to school education.		Bike & Ped	Other	99	Statewide Project	EB-6033	Division 99										IN PROGRESS

				BASIC PROJECT INFORMATION										FIS	CAL YEAR PROJECT PHA	ASE SCHEDULED TO S	TART				
											FUNDING SOURCE	RIGHT-OF-WAY	FUNDS	UTILITIES		CONSTRUCTION	FUNDS NEEDED	PROJECTED			
COUNTY(S)	ROUTE/CITY	RESPONSIBLE AGENCY	LOCATION DESCRIPTION		NGTH NILES) MODE	FUNDING PROGRAM	DIVISION(S)	MPOs/RPOs	PROJECT ID	STI CATEGORY FUNDED	(SEE FUNDING SOURCES TAB FOR MORE INFO)	PROJECTED SCHEDULE	NEEDED FOR RIGHT-OF-WAY	PROJECTED SCHEDULE	FUNDS NEEDED FOR UTILITIES	PROJECTED SCHEDULE	FOR CONSTRUCTION	SCHEDULE FOR OTHER ACTIVITIES	FUNDS FOR OTHER ACTIVITIES	TOTAL FUNDS NEEDED	COMMENT
Statewide	Various	NCDOT	Locations statewide.	Integrated Mobility Division bicycle and pedestrian coordination activities.	Bike & Ped	Other	99	Statewide Project	BO-2424	Exempt	CMAQ							2025	\$1,100,000	\$1,100,000	
				Funding for safe routes to school program. Improve safety, reduce traffic, fuel																	IN PROGRESS - \$200.800 IN STPDA FUNDS
Statewide	Various	NCDOT	Systemwide	consumption and air pollution in vicinity of schools.	Bike & Ped	Other	99	Statewide Project	SR-5001	Division 99											ALLOCATED TO SR-5001C
Statewide	Various	NCDOT	Locations statewide	Sidewalk program in all fourteen highway divisions.	Bike & Ped	Pre-STI (Historic)	99	Statewide Project	ER-2971	Pre-STI (Transition)											IN PROGRESS - \$182,000 IN STPDA FUNDS ALLOCATED TO ER-2971E
Statewide	Various	NCDOT	Locations statewide	Statewide pedestrian facilities program.	Bike & Ped	Pre-STI (Historic)	99	Statewide Project	EB-3314	Pre-STI (Transition)											UNDER CONSTRUCTION
Statewide	Various		Locations statewide	Municipal bridge inspection program.	Highway	Bridges	99	Statewide Project	HM-9999	Division 99	BGOFF							2025	\$13,000,000	\$13,000,000	
Statewide	Various	NCDOT	Locations divisionwide	Unprogrammed bridge replacement program balance.	Highway	Bridges	99	Statewide Project	HB-8888DIV	Division 99	BFP					2024	\$0				
Statewide	Various	NCDOT	Locations regionwide	Unprogrammed bridge replacement program balance.	Highway	Bridges	99	Statewide Project	HB-8888REG	Region SW	BFP					2024	\$0				
Statewide Statewide	Various Various	NCDOT NCDOT	Locations statewide Locations statewide		Highway Highway	Bridges Bridges	99 99	Statewide Project Statewide Project	HB-0088 HB-0088DIV	Division 99 Division 99	BGOFF BFP					2025 2025	\$272,854,000 \$144,938,000			\$272,854,000 \$144,938,000	
Statewide	Various	NCDOT	Locations statewide		Highway	Bridges		Statewide Project	HB-0088REG	Region SW	BFP					2025	\$144,938,000			\$144,938,000	
Statewide	Various	NCDOT	Locations statewide		Highway	Bridges	99	Statewide Project	HB-0088SW	Statewide Mobility	BFP					2025	\$193,250,000			\$193,250,000	
Statewide	Various	NCDOT	Locations statewide	Bridge replacement program -	Highway	Bridges	99	Statewide Project	HB-8888	Division 99	BGOFF					2024	\$6,844,000			\$6,844,000	
Statewide	Various	NCDOT	Locations statewide	unprogrammed balance. Funding for bridge inspection program	Highway	Bridges	99	Statewide Project	нв-0099С												
			+	analysis. Funding for bridge inspection program				· ·													
Statewide	Various	NCDOT	Locations statewide	analysis. Funding for bridge inspection program	Highway	Bridges	99	Statewide Project	HB-0099CDIV HB-0099CREG	Division 99	Т							2025	\$8,580,000 \$8,580,000	\$8,580,000	
Statewide	Various	NCDOT	Locations statewide	analysis.	Highway	Bridges	99	Statewide Project		Region SW Statewide								2025			
Statewide	Various	NCDOT	Locations statewide	Funding for bridge inspection program analysis.	Highway	Bridges	99	Statewide Project	HB-0099CSW	Mobility	Т							2025	\$11,440,000	\$11,440,000	
Statewide	Various	NCDOT	Locations statewide	Funding for bridge inspection program inspections.	Highway	Bridges	99	Statewide Project	HB-0099A												
Statewide	Various	NCDOT	Locations statewide	Funding for bridge inspection program inspections.	Highway	Bridges	99	Statewide Project	HB-0099ADIV	Division 99	т							2025	\$85,800,000	\$85,800,000	
Statewide	Various	NCDOT	Locations statewide	Funding for bridge inspection program	Highway	Bridges	99	Statewide Project	HB-0099AREG	Region SW	т							2025	\$85,800,000	\$85,800,000	
				Inspections. Funding for bridge inspection program		-				Statewide											
Statewide	Various	NCDOT	Locations statewide	inspections.	Highway	Bridges	99	Statewide Project	HB-0099ASW	Mobility	т							2025	\$114,400,000	\$114,400,000	
Statewide	Various	NCDOT	Locations statewide	Funding for bridge inspection program structure inventory and appraisal.	Highway	Bridges	99	Statewide Project	нв-00998												
Statewide	Various	NCDOT	Locations statewide	Funding for bridge inspection program structure inventory and appraisal.	Highway	Bridges	99	Statewide Project	HB-0099BDIV	Division 99	т							2025	\$6,600,000	\$6,600,000	
Statewide	Various	NCDOT	Locations statewide	Unprogrammed bridge replacement program	Highway	Bridges	99	Statewide Project	HB-8888SW	Statewide	BEP					2024	\$0				
Statewide	Various	NCDOT	Locations statewide.	balance. Establish bridge management system.	Highway	Bridges		Statewide Project	BK-5100	Mobility Division 99											IN PROGRESS
Statewide	Various	NCDOT	Locations statewide.	Funding for scour evaluation program of existing bridges.	Highway	Bridges	99	Statewide Project	M-0379	Division 99											IN PROGRESS
Statewide	Various	NCDOT	Locations statewide.	Funding for storm water runoff. Research, design, construct, maintain and monitor storm water drainage from 50 bridges over	Highway	Bridges	99	Statewide Project	M-0418	Division 99											UNDER CONSTRUCTION
Statewide	Various	NCDOT	Locations statewide.	waterways. Funding for the municipal bridge inspection	Highway	Bridges	99	Statewide Project	M-0414	Division 99	BGOFF, L							2020	\$5,000,000	\$5,000,000	
Statewide	Various	NCDOT	Locations statewide.	program. Unprogrammed bridge replacement program	Highway	Bridges	99	Statewide Project	B-8888	Division 99	BGOFF					2022	\$0				
Statewide	Various	NCDOT	Locations statewide. Division Needs	Unprogrammed bridge replacement program	Highway	Bridges	99	Statewide Project	B-8888DIV	Division 99	BFP					2022	\$0				
			funding. Locations statewide. Regional Impact	balance. Unprogrammed bridge replacement program													-				
Statewide	Various	NCDOT	funding.	balance.	Highway	Bridges	99	Statewide Project	B-888BREG	Region SW	BFP					2022	\$0				
Statewide	Various	NCDOT	finding.	Unprogrammed bridge replacement program balance.	Highway	Bridges	99	Statewide Project	B-8888SW	Statewide Mobility	BFP					2022	\$0				
Statewide	Various	NCDOT		Interstate maintenance program - unprogrammed balance.	Highway	Interstate Maintenance	99	Statewide Project	HI-9999	Statewide Mobility	NHPIM					2026	\$996,742,000			\$996,742,000	
Statewide	Various	NCDOT	Locations statewide.	Construction of electric vehicle supply equipment along North Carolina's alternative corridors and NEVI planning.	Highway	National Electric Vehicle Infrastructure	99	Statewide Project	HV-0001	Division 99	NEVI					2024	\$95,010,000	2023	\$9,371,000	\$104,381,000	
Statewide	Various	NCDOT	Locations statewide.	National Electric Vehicle Infrastructure	Highway	National Electric Vehicle	99	Statewide Project	HV-9999	Division 99	NEVI					2023	\$6,925,000			\$6,925,000	
				Program (NEVI) - unprogrammed balance.		Infrastructure															
Statewide	North Carolina Clean Energy Technology Center	NCSU	Systemwide	Funding for Clean Fuels and Advanced Technologies (CFAT).	Highway	NCDOT Selected (Other Selection Process)	99	Statewide Project	HN-0039	Exempt	CMAQ, L(M)							2025	\$5,930,000	\$5,930,000	
Statewide	Statewide	NCDOT	Statewide	Develop Carbon Reduction Strategy and Emissions tool.	Highway	NCDOT Selected (Other Selection Process)	99	Statewide Project	HN-0037	Exempt	CRPANY							2025	\$250,000	\$250,000	
Statewide	Federal Lands Transportation Program (FLTP) and Emergency Relief For Federally Owned Roads (ERFO).	FHWA	Various federal lands	Improve roads and bridges on transportation facilities that are owned by the federal government that provide access to federal lands.	Highway	Other	99	Statewide Project	R-5753	Exempt	ERFO, FLTP					2020	\$103,192,000			\$103,192,000	PROGRAM IN PROGRESS
Statewide	North Carolina Clean Energy Technology Center	NORTH CAROLINA CLEAN ENERGY TECHNOLOGY CENTER	Systemwide	Conduct a clean-fuel advanced technology outreach and awareness program in all CMAQ eligible counties.	Highway	Other	99	Statewide Project	C-5702A	Exempt											IN PROGRESS
Statewide	North Carolina Clean Energy Technology Center	NORTH CAROLINA CLEAN ENERGY TECHNOLOGY CENTER	Systemwide	Conduct a clean-fuel advanced technology outreach and awareness program in all CMAQ eligible counties.	Highway	Other	99	Statewide Project	C-5702D	Exempt	CMAQ, L(M)							2022	\$15,023,000	\$15,023,000	
Statewide	North Carolina Clean Energy Technology Center	NORTH CAROLINA CLEAN ENERGY TECHNOLOGY CENTER	Systemwide	Conduct a clean-fuel advanced technology outreach and awareness program, including emissions-reducing sub-awards, in all CMAQ- eligible counties.	Highway	Other	99	Statewide Project	C-5702	Exempt											
Statewide	North Carolina Clean Energy Technology Center	NORTH CAROLINA CLEAN ENERGY TECHNOLOGY CENTER	Systemwide	Conduct emissions-reducing sub-awards in all CMAQ-eligible counties.	Highway	Other	99	Statewide Project	C-5702B	Exempt											IN PROGRESS

				BASIC PROJECT INFORMATION											FISI	CAL YEAR PROJECT PH	ASE SCHEDULED TO	START				
				JAMES IN COLUMN TO A STATE OF THE STATE OF T								FUNDING SOURCE	RIGHT-OF-WAY	FUNDS	UTILITIES		CONSTRUCTION	FUNDS NEEDED	PROJECTED			
COUNTY(S)	ROUTE/CITY	RESPONSIBLE AGENCY	LOCATION DESCRIPTION	DESCRIPTION OF WORK	(MILES)	MODE	FUNDING PROGRAM	DIVISION(S)	MPOs/RPOs	PROJECT ID	STI CATEGORY FUNDED	(SEE FUNDING SOURCES TAB FOR MORE INFO)	PROJECTED SCHEDULE	NEEDED FOR RIGHT-OF-WAY	PROJECTED SCHEDULE	FUNDS NEEDED FOR UTILITIES	PROJECTED SCHEDULE	FOR CONSTRUCTION	SCHEDULE FOR OTHER ACTIVITIES	FUNDS FOR OTHER ACTIVITIES	TOTAL FUNDS NEEDED	COMMENT
Statewide	North Carolina Clean Energy Technology Center	NORTH CAROLINA CLEAN ENERGY TECHNOLOGY CENTER	Systemwide	Conduct emissions-reducing sub-awards in all CMAQ-eligible counties.		Highway	Other	99	Statewide Project	C-5702C	Exempt											
Statewide	North Carolina Clean Energy Technology Center	NORTH CAROLINA CLEAN ENERGY TECHNOLOGY CENTER	Systemwide	Conduct emissions-reducing sub-awards in all CMAQ-eligible counties.		Highway	Other	99	Statewide Project	C-5702E	Exempt	CMAQ, L(M)							2022	\$5,584,000	\$5,584,000	
Statewide	North Carolina State University Solar Center Clean Transportation Program.	NORTH CAROLINA STATE UNIVERSITY	Systemwide	Develop and administer a seven year clean fuel-advanced technology rebate program in all CMAQ eligible counties to reduce emissions.		Highway	Other	99	Statewide Project	C-4902	Exempt											IN PROGRESS BY NORTH CAROLINA STATE UNIVERSITY
Statewide	North Carolina State University Solar Center Clean Transportation Program.	NORTH CAROLINA STATE UNIVERSITY	Systemwide	Develop and administer a seven year clean fuel-advanced technology rebate program in all CMAQ eligible counties to reduce emissions.		Highway	Other	99	Statewide Project	C-4902A	Exempt											
Statewide	Statewide	NCDOT	Statewide	Advanced Right-of-Way acquisition account. Revolving account to fund Advanced Right-of- Way acquisition. Funds to be repaid from the STIP project at the time the project is funded.		Highway	Other	99	Statewide Project	M-0556	Statewide Mobility	т	2023	\$6,000,000							\$6,000,000	
Statewide	Statewide	NCDOT	Statewide	Improve 1000 isolated closed-loop system signals.		Highway	Other	99	Statewide Project	HO-0024	Exempt	DP, HF(M), O(M)					2025	\$15,932,000			\$15,932,000	DP FUNDS REPRESENT FEDERAL ATTAIN GRANT FUNDING, HF(M) FUNDS REPRESENT NCDOT TRAFFIC SYSTEMS AND OPERATION FUNDING, O(M) FUNDS REPRESENT IN-KIND MATCH FROM VARIOUS PARTNERS AND MUNICIPALITIES.
Statewide	Statewide Traffic Operations	NCDOT	Statewide	Implement statewide traffic operations activities such as traffic management centers, traveler information, intelligent transportation systems (ITS), and traffic incident and event management.		Highway	Other	99	Statewide Project	HO-0010												
Statewide	Statewide Traffic Operations	NCDOT	Statewide	Implement statewide traffic operations activities such as traffic management centers, traveler information, intelligent transportation systems (ITS), and traffic incident and event management.		Highway	Other	99	Statewide Project	HO-0010B	Exempt	CMAQ							2024	\$93,220,000	\$93,220,000	
Statewide	Various		Locations statewide.	Funding for integrated project delivery.		Highway	Other Other	99	Statewide Project	M-0553A												
Statewide Statewide	Various		Locations statewide. Statewide	Funding for training and special projects  Funding for training, education, and		Highway	Other	99	Statewide Project Statewide Project	M-0553B M-0426												AUTHORIZED UNDER 23 U.S.C. 504e
Statewide	Various		Locations statewide.	workforce development. Funding for protect formula planning for		Highway	Other	99	Statewide Project	M-0563												
Statewide	Various	NCDOT	Locations statewide	resilience program.  Manage vegetation and clear zones.		Highway	Other	99	Statewide Project	ER-5600	Division 99	STPE					2022	\$9,000,000	2022	\$700,000	\$9,700,000	IN PROGRESS
Statewide	Various	NCDOT	Locations statewide in the Division Needs category.	Funding for NPDES permit, retrofit 14 sites per year to protect water quality - Division Category.		Highway	Other	99	Statewide Project	R-5968DIV	Division 99	BGANY					2020	\$14,400,000				IN PROGRESS
Statewide	Various	NCDOT	Locations statewide in the Regional Impact category.	Funding for NPDES permit, retrofit 14 sites per year to protect water quality - Regional Category.		Highway	Other	99	Statewide Project	R-5968REG	Region SW	BGANY					2020	\$14,400,000			\$14,400,000	IN PROGRESS
Statewide	Various	NCDOT	Locations statewide in the Statewide Mobility category.	Funding for NPDES permit, retrofit 14 sites per year to protect water quality - Statewide Category.		Highway	Other	99	Statewide Project	R-5968SW	Statewide Mobility	BGANY					2020	\$19,200,000			\$19,200,000	IN PROGRESS
Statewide	Various	NCDOT	Locations statewide.	Funding fo 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.		Highway	Other	99	Statewide Project	M-0534												IN PROGRESS
Statewide	Various	NCDOT	Locations statewide.	Funding for environmental mitigation and minimization.		Highway	Other	99	Statewide Project	M-0539												
Statewide	Various	NCDOT	Locations statewide.	Funding for environmental mitigation and minimization.		Highway	Other	99	Statewide Project	R-9999WM												IN PROGRESS
Statewide	Various	NCDOT	Locations statewide.	Funding for environmental mitigation and minimization.		Highway	Other	99	Statewide Project	R-9999WMDIV	Division 99	NHP, T							2020	\$300,000	\$300,000	
Statewide	Various	NCDOT	Locations statewide.	Funding for environmental mitigation and minimization.		Highway	Other	99	Statewide Project	R- 9999WMREG	Region SW	NHP, T							2020	\$300,000	\$300,000	
Statewide	Various	NCDOT	Locations statewide.	Funding for environmental mitigation and minimization.		Highway	Other	99	Statewide Project	R-9999WMSW	Statewide Mobility	NHP, T							2020	\$400,000	\$400,000	
Statewide	Various	NCDOT	Locations statewide.	Funding for federal state transportation innovation council (STIC) incentive funded projects		Highway	Other	99	Statewide Project	M-0482	Exempt	DP, HF(M)							2023	\$500,000	\$500,000	DP FUNDS REPRESENT FEDERAL STIC FUNDS.
Statewide	Various	NCDOT	Locations statewide.	Funding for Geotechnical Asset Management (GAM) database and landslide mitigation		Highway	Other	99	Statewide Project	M-0563C	Statewide Mobility	PROTCT							2023	\$2,240,000	\$2,240,000	
Statewide	Various	NCDOT	Locations statewide.	planning.  Funding for hazard characterization and warning tools.		Highway	Other	99	Statewide Project	M-0563A	Statewide Mobility	PROTCT							2023	\$3,360,000	\$3,360,000	
Statewide	Various	NCDOT	Locations statewide.	Funding for hazard corridor vulnerability assessments.		Highway	Other	99	Statewide Project	M-0563B	Statewide Mobility	PROTCT							2023	\$1,400,000	\$1,400,000	
Statewide	Various	NCDOT	Locations statewide.	Funding for hydraulics, preliminary engineering for miscellaneous projects.		Highway	Other	99	Statewide Project	M-0392	Hooney											IN PROGRESS
Statewide	Various	NCDOT	Locations statewide.	Funding for NCDOT mitigation order to		Highway	Other	99	Statewide Project	M-0554												
Statewide	Various	NCDOT	Locations statewide.	Division of Mitigation Services (DMS).  Funding for photogrammetry, preliminary engineering for miscellaneous projects		Highway	Other	99	Statewide Project	M-0219												
Statewide	Various	NCDOT	Locations statewide.	Funding for resilience program reporting,		Highway	Other	99	Statewide Project	M-0563E	Statewide Mobility	PROTCT							2024	\$2,550,000	\$2,550,000	
Statewide	Various	NCDOT	Locations statewide.	management, and support.  Funding for roadway design for open roads designer (ORD) training and development.		Highway	Other	99	Statewide Project	M-0552A	Mobility											
Statewide	Various	NCDOT	Locations statewide.	Funding for roadway design for training and development for miscellaneous projects.		Highway	Other	99	Statewide Project	M-0552B												

				BASIC PROJECT INFORMATION											FISC	AL YEAR PROJECT PH.	ASE SCHEDULED TO :	START				
												FUNDING SOURCE	RIGHT-OF-WAY	FUNDS	UTILITIES		CONSTRUCTION	FUNDS NEEDED	PROJECTED			
COUNTY(S)	ROUTE/CITY	RESPONSIBLE AGENCY	LOCATION DESCRIPTION	DESCRIPTION OF WORK	(MILES)	MODE	FUNDING PROGRAM	DIVISION(S)	MPOs/RPOs	PROJECT ID	STI CATEGORY FUNDED	(SEE FUNDING SOURCES TAB FOR MORE INFO)	PROJECTED SCHEDULE	NEEDED FOR RIGHT-OF-WAY	PROJECTED SCHEDULE	FUNDS NEEDED FOR UTILITIES	PROJECTED SCHEDULE	FOR CONSTRUCTION	SCHEDULE FOR OTHER ACTIVITIES	FUNDS FOR OTHER ACTIVITIES	TOTAL FUNDS NEEDED	COMMENT
Statewide	Various	NCDOT	Locations statewide.	Funding for statewide geotechnical studies and investigations project to cover non- project specific work.		Highway	Other	99	Statewide Project	M-0376												IN PROGRESS
tatewide	Various	NCDOT	Locations statewide.	Funding for statewide landscape plans for STIP construction projects.		Highway	Other	99	Statewide Project	M-0451												
atewide	Various	NCDOT	Locations statewide.	Funding for statewide project - Environmental Analysis Unit - Atlas Integration Project.		Highway	Other	99	Statewide Project	M-0479A												
catewide	Various	NCDOT	Locations statewide.	Integration Project.  Funding for statewide project - Environmental Analysis Unit - preliminary engineering for miscellaneous projects.		Highway	Other	99	Statewide Project	M-0479B												
atewide	Various	NCDOT	Locations statewide.	Funding for statewide project - Environmental Analysis Unit - Project Atlas.		Highway	Other	99	Statewide Project	M-0479												
catewide	Various	NCDOT	Locations statewide.	Funding for structure design, preliminary engineering for miscellaneous projects.		Highway	Other	99	Statewide Project	M-0391												IN PROGRESS
itatewide	Various	NCDOT	Locations statewide.	Funding for tolling/financial feasibility studies.		Highway	Other	99	Statewide Project	M-0452	Statewide Mobility	т							2020	\$3,200,000	\$3,200,000	
itatewide	Various	NCDOT	Locations statewide.	Funding for Transportation Program Management Unit (TPMU) oversight for locally-administered projects including preparation of agreements and funding authorization requests.		Highway	Other	99	Statewide Project	M-0505	Division 99	T							2020	\$5,000,000	\$5,000,000	
tatewide	Various	NCDOT	Locations statewide.	Funding for utility encroachment and administrative activities.		Highway	Other	99	Statewide Project	M-0555												
tatewide	Various	NCDOT	Locations statewide.	Retrofit 14 sites per year to protect water quality.		Highway	Other	99	Statewide Project	R-5968												
itatewide	Various	NCDOT	Locations statewide.	Right-of-way branch, review of local public agency (LPA) projects by the appraisal section.		Highway	Other	99	Statewide Project	M-0515	Division 99	т	2020	\$4,000,000							\$4,000,000	
itatewide	Various	NCDOT	Locations statewide.	Statewide CMAQ projects to improve air quality within nonattainment and maintenance areas.		Highway	Other	99	Statewide Project	C-5600	Exempt											
Statewide	Various	NCDOT	Locations statewide. Division Needs funding.	Funding fo hydraulics, preliminary engineering for the highway floodplain program (HPP) to facilitate federal emergency management agency (FEMA) and national flood insurance program (NFIP) compliance and flood resilience.		Highway	Other	99	Statewide Project	M-0534DIV	Division 99	т							2020	\$9,600,000	\$9,600,000	
tatewide	Various	NCDOT	Locations statewide. Division Needs funding.	Funding for environmental mitigation and minimization.		Highway	Other	99	Statewide Project	M-0539DIV	Division 99	Т							2020	\$43,200,000	\$43,200,000	
tatewide	Various	NCDOT	Locations statewide. Division Needs funding.	Funding for hydraulics, preliminary engineering for miscellaneous projects.		Highway	Other	99	Statewide Project	M-0392DIV	Division 99	т							2020	\$1,788,000	\$1,788,000	
itatewide	Various	NCDOT	Locations statewide. Division Needs funding.	Funding for NCDOT mitigation order to Division of Mitigation Services (DMS).		Highway	Other	99	Statewide Project	M-0554DIV	Division 99	т							2022	\$105,000,000	\$105,000,000	
itatewide	Various	NCDOT	Locations statewide. Division Needs funding.	Funding for photogrammetry, preliminary engineering for miscellaneous projects		Highway	Other	99	Statewide Project	M-0219DIV	Division 99	T							2020	\$1,200,000	\$1,200,000	
itatewide	Various	NCDOT	Locations statewide, Division Needs funding.	Funding for roadway design for open roads designer (ORD) training and development.		Highway	Other	99	Statewide Project	M-0552ADIV	Division 99	т							2022	\$1,650,000	\$1,650,000	
tatewide	Various	NCDOT	Locations statewide. Division Needs funding.	Funding for roadway design for training and development for miscellaneous projects.  Funding for statewide geotechnical studies		Highway	Other	99	Statewide Project	M-05528DIV	Division 99	Т							2022	\$1,180,000	\$1,180,000	
tatewide	Various	NCDOT	Locations statewide. Division Needs funding.	and investigations project to cover non- project specific work.		Highway	Other	99	Statewide Project	M-0376DIV	Division 99	т							2020	\$4,800,000	\$4,800,000	
itatewide	Various	NCDOT	Locations statewide. Division Needs funding.	Funding for statewide landscape plans for STIP construction projects.		Highway	Other	99	Statewide Project	M-0451DIV	Division 99	Т							2020	\$1,203,000	\$1,203,000	
tatewide	Various	NCDOT	Locations statewide, Division Needs funding.	Funding for statewide project - Environmental Analysis Unit - Atlas Integration Project.		Highway	Other	99	Statewide Project	M-0479ADIV	Division 99	т							2020	\$7,200,000	\$7,200,000	
tatewide	Various	NCDOT	Locations statewide. Division Needs funding.	Funding for statewide project - Environmental Analysis Unit - preliminary engineering for miscellaneous projects.		Highway	Other	99	Statewide Project	M-0479BDIV	Division 99	т							2020	\$2,400,000	\$2,400,000	
tatewide	Various	NCDOT	Locations statewide. Division Needs funding.	Funding for statewide project - Environmental Analysis Unit - Project Atlas.		Highway	Other	99	Statewide Project	M-0479DIV	Division 99	т							2020	\$24,000,000	\$24,000,000	
atewide	Various	NCDOT	Locations statewide. Division Needs funding.	Funding for structure design, preliminary engineering for miscellaneous projects.		Highway	Other	99	Statewide Project	M-0391DIV	Division 99	т							2020	\$1,920,000	\$1,920,000	
tatewide	Various	NCDOT	Locations statewide. Division Needs funding.	Funding for utility encroachment and administrative activities.		Highway	Other	99	Statewide Project	M-0555DIV	Division 99	Т			2023	\$1,365,000					\$1,365,000	
atewide	Various	NCDOT	Locations statewide. Regional Impact funding.	Funding fo 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.		Highway	Other	99	Statewide Project	M-0534REG	Region SW	T							2020	\$9,600,000	\$9,600,000	
tatewide	Various	NCDOT	Locations statewide. Regional Impact	Funding for environmental mitigation and		Highway	Other	99	Statewide Project	M-0539REG	Region SW	т							2020	\$43,200,000	\$43,200,000	
tatewide	Various	NCDOT	funding.  Locations statewide. Regional Impact funding.	minimization.  Funding for hydraulics, preliminary engineering for miscellaneous projects.		Highway	Other	99	Statewide Project	M-0392REG	Region SW	т							2020	\$1,788,000	\$1,788,000	
tatewide	Various	NCDOT	Locations statewide. Regional Impact	Funding for NCDOT mitigation order to		Highway	Other	99	Statewide Project	M-0554REG	Region SW	т							2022	\$105,000,000	\$105,000,000	
atewide	Various	NCDOT	funding.  Locations statewide. Regional Impact funding.	Division of Mitigation Services (DMS).  Funding for photogrammetry, preliminary engineering for miscellaneous projects		Highway	Other	99	Statewide Project	M-0219REG	Region SW	т							2020	\$1,200,000	\$1,200,000	
tatewide	Various	NCDOT	Locations statewide, Regional Impact funding.	Funding for roadway design for open roads designer (ORD) training and development.		Highway	Other	99	Statewide Project	M-0552AREG	Region SW	т							2022	\$1,650,000	\$1,650,000	
tatewide	Various	NCDOT	Locations statewide. Regional Impact funding.	Funding for roadway design for training and development for miscellaneous projects.		Highway	Other	99	Statewide Project	M-0552BREG	Region SW	т							2022	\$1,180,000	\$1,180,000	

				BASIC PROJECT INFORMATION											FISC	AL YEAR PROJECT PHA	ISE SCHEDULED TO S	FART				
COUNTY(S)	ROUTE/CITY	RESPONSIBLE AGENCY	LOCATION DESCRIPTION	DESCRIPTION OF WORK	LENGTH (MILES)	MODE	FUNDING PROGRAM	DIVISION(S)	MPOs/RPOs	PROJECT ID	STI CATEGORY FUNDED	FUNDING SOURCE (SEE FUNDING SOURCES TAB FOR MORE INFO)	RIGHT-OF-WAY PROJECTED SCHEDULE	FUNDS NEEDED FOR RIGHT-OF-WAY	UTILITIES PROJECTED SCHEDULE	FUNDS NEEDED FOR UTILITIES	CONSTRUCTION PROJECTED SCHEDULE	FUNDS NEEDED FOR CONSTRUCTION	PROJECTED SCHEDULE FOR OTHER ACTIVITIES	FUNDS FOR OTHER ACTIVITIES	TOTAL FUNDS NEEDED	COMMENT
Statewide	Various	NCDOT	Locations statewide. Regional Impact funding.	Funding for statewide geotechnical studies and investigations project to cover non- project specific work.		Highway	Other	99	Statewide Project	M-0376REG	Region SW	т							2020	\$4,800,000	\$4,800,000	
Statewide	Various	NCDOT	Locations statewide, Regional Impact	Funding for statewide landscape plans for STIP construction projects.		Highway	Other	99	Statewide Project	M-0451REG	Region SW	т							2020	\$1,203,000	\$1,203,000	
Statewide	Various	NCDOT	Locations statewide. Regional Impact funding.	Funding for statewide project - Environmental Analysis Unit - Atlas		Highway	Other	99	Statewide Project	M-0479AREG	Region SW	т							2020	\$7,200,000	\$7,200,000	
Statewide	Various	NCDOT	Locations statewide. Regional Impact funding.	Integration Project.  Funding for statewide project - Environmental Analysis Unit - preliminary engineering for miscellaneous projects.		Highway	Other	99	Statewide Project	M-0479BREG	Region SW	т							2020	\$2,400,000	\$2,400,000	
Statewide	Various	NCDOT	Locations statewide. Regional Impact funding.	Funding for statewide project - Environmental Analysis Unit - Project Atlas.		Highway	Other	99	Statewide Project	M-0479REG	Region SW	т							2020	\$24,000,000	\$24,000,000	
Statewide	Various	NCDOT	Locations statewide. Regional Impact funding.	Funding for structure design, preliminary engineering for miscellaneous projects.		Highway	Other	99	Statewide Project	M-0391REG	Region SW	т							2020	\$1,920,000	\$1,920,000	
Statewide	Various	NCDOT	Locations statewide. Regional Impact funding.	Funding for utility encroachment and administrative activities.		Highway	Other	99	Statewide Project	M-0555REG	Region SW	т			2023	\$1,365,000					\$1,365,000	
Statewide	Various	NCDOT	Locations statewide. Statewide Mobility funding.	Funding fo hydraulics, preliminary engineering for the highway floodplain program (HFP) to facilitate federal emergent management agency (FEMA) and national flood insurance program (NFIP) compliance and flood resilience.	cy	Highway	Other	99	Statewide Project	M-0534SW	Statewide Mobility	Т							2020	\$12,800,000	\$12,800,000	
Statewide	Various	NCDOT	Locations statewide. Statewide Mobility funding.	Funding for environmental mitigation and minimization.		Highway	Other	99	Statewide Project	M-0539SW	Statewide Mobility	Т							2020	\$57,600,000	\$57,600,000	
Statewide	Various	NCDOT	Locations statewide. Statewide Mobility funding.			Highway	Other	99	Statewide Project	M-03925W	Statewide Mobility	т							2020	\$2,384,000	\$2,384,000	
Statewide	Various	NCDOT	Locations statewide. Statewide Mobility	Funding for NCDOT mitigation order to		Highway	Other	99	Statewide Project	M-0554SW	Statewide	т							2022	\$140,000,000	\$140,000,000	
Statewide	Various	NCDOT	funding.  Locations statewide. Statewide Mobility funding.	Division of Mitigation Services (DMS).  Funding for photogrammetry, preliminary engineering for miscellaneous projects		Highway	Other	99	Statewide Project	M-02195W	Mobility Statewide Mobility	т							2020	\$1,600,000	\$1,600,000	
Statewide	Various	NCDOT	Locations statewide. Statewide Mobility funding.	Funding for roadway design for open roads designer (ORD) training and development.		Highway	Other	99	Statewide Project	M-0552ASW	Statewide Mobility	т							2022	\$2,200,000	\$2,200,000	
Statewide	Various	NCDOT	Locations statewide. Statewide Mobility funding.	Funding for roadway design for training and development for miscellaneous projects.		Highway	Other	99	Statewide Project	M-0552BSW	Statewide Mobility	т							2022	\$1,572,000	\$1,572,000	
Statewide	Various	NCDOT	Locations statewide. Statewide Mobility funding.	Funding for statewide geotechnical studies and investigations project to cover non- project specific work.		Highway	Other	99	Statewide Project	M-0376SW	Statewide Mobility	т							2020	\$6,400,000	\$6,400,000	
Statewide	Various	NCDOT		Funding for statewide landscape plans for STIP construction projects.		Highway	Other	99	Statewide Project	M-0451SW	Statewide Mobility	т							2020	\$1,606,000	\$1,606,000	
Statewide	Various	NCDOT	funding. Locations statewide. Statewide Mobility funding.	Funding for statewide project - Environmental Analysis Unit - Atlas Integration Project.		Highway	Other	99	Statewide Project	M-0479ASW	Statewide Mobility	т							2020	\$9,600,000	\$9,600,000	
Statewide	Various	NCDOT	Locations statewide. Statewide Mobility funding.	Funding for statewide project - Environmental Analysis Unit - preliminary engineering for miscellaneous projects.		Highway	Other	99	Statewide Project	M-0479BSW	Statewide Mobility	т							2020	\$3,200,000	\$3,200,000	
Statewide	Various	NCDOT	Locations statewide. Statewide Mobility funding.	Funding for statewide project - Environmental Analysis Unit - Project Atlas.		Highway	Other	99	Statewide Project	M-0479SW	Statewide Mobility	т							2020	\$32,000,000	\$32,000,000	
Statewide	Various	NCDOT	Locations statewide. Statewide Mobility funding.	Funding for structure design, preliminary engineering for miscellaneous projects.		Highway	Other	99	Statewide Project	M-0391SW	Statewide Mobility	т							2020	\$2,560,000	\$2,560,000	
Statewide	Various	NCDOT	Locations statewide. Statewide Mobility	Funding for utility encroachment and administrative activities.		Highway	Other	99	Statewide Project	M-0555SW	Statewide Mobility	Т			2023	\$1,820,000					\$1,820,000	
Statewide	Various	NCDOT	Statewide	Funding for Disadvantaged Business Enterprise (DBE) training and supportive services.		Highway	Other	99	Statewide Project	M-0480	Exempt	0							2024	\$3,600,000	\$3,600,000	
Statewide	Various	NCDOT	Statewide	Funding for integrated project delivery.		Highway	Other	99	Statewide Project	M-0553ADIV	Exempt	т							2022	\$5,250,000 \$5,250,000	\$5,250,000 \$5,250,000	
Statewide Statewide	Various Various	NCDOT NCDOT	Statewide Statewide	Funding for integrated project delivery. Funding for integrated project delivery.		Highway Highway	Other Other	99 99	Statewide Project Statewide Project	M-0553AREG M-0553ASW	Exempt Exempt	T							2022 2022	\$5,250,000 \$7,000,000	\$5,250,000 \$7,000,000	
Statewide	Various	NCDOT	Statewide	Funding for National Summer Transportation Institute (NSTI).	n	Highway	Other	99	Statewide Project	M-0460	Exempt	0					·		2024	\$2,400,000	\$2,400,000	
Statewide	Various	NCDOT	Statewide	Funding for on-the-job training program.		Highway	Other	99	Statewide Project	M-0478	Exempt	0							2024	\$6,000,000	\$6,000,000	
Statewide	Various	NCDOT	Statewide	Funding for training and special projects.		Highway	Other	99	Statewide Project	M-0553BDIV	Exempt	т							2022	\$3,180,000	\$3,180,000	
Statewide	Various	NCDOT	Statewide	Funding for training and special projects.		Highway	Other	99	Statewide Project	M-0553BREG	Exempt	Т							2022	\$3,180,000	\$3,180,000	
Statewide	Various	NCDOT	Statewide	Funding for training and special projects.  Funding for training, education, and		Highway	Other	99	Statewide Project	M-0553BSW	Exempt	т		-		-			2022	\$4,240,000	\$4,240,000	
Statewide	Various	NCDOT	Statewide	workforce development.  Funding for training, education, and		Highway	Other	99	Statewide Project	M-0426DIV	Division 99	NHP							2024	\$1,140,000	\$1,140,000	
Statewide	Various	NCDOT	Statewide	workforce development.		Highway	Other	99	Statewide Project	M-0426REG	Region SW	NHP							2024	\$1,140,000	\$1,140,000	
Statewide	Various	NCDOT	Statewide	Funding for training, education, and workforce development.		Highway	Other	99	Statewide Project	M-0426SW	Statewide Mobility	NHP							2024	\$1,520,000	\$1,520,000	
Statewide	Various	NCDOT	Various	Funding for Transportation Scholarship, Internship Programs, Fellowship Programs, Training, and Educational Outreach for Historically Black Colleges and Universities (HBCU) and Minority Serving Institutions (MSI).		Highway	Other	99	Statewide Project	M-0531	Division 99											
Statewide	Various	NCDOT	Various Locations.	Funding for Garrett A Morgan Programs to provide professional development and transportation career training for high schoo- students through the page program and industry education and career outreach to K 12 students.		Highway	Other	99	Statewide Project	M-0575DIV	Division 99											

				BASIC PROJECT INFORMATION											FISI	CAL YEAR PROJECT PH.	ASE SCHEDULED TO S	TART				
		RESPONSIBLE			LENGTH						STI CATEGORY	FUNDING SOURCE (SEE FUNDING	RIGHT-OF-WAY	FUNDS	UTILITIES	FUNDS NEEDED	CONSTRUCTION	FUNDS NEEDED	PROJECTED	FUNDS FOR OTHER	TOTAL FUNDS	
COUNTY(S)	ROUTE/CITY	AGENCY	LOCATION DESCRIPTION	DESCRIPTION OF WORK	(MILES)	MODE	FUNDING PROGRAM	DIVISION(S)	MPOs/RPOs	PROJECT ID	FUNDED	SOURCES TAB FOR MORE INFO)	PROJECTED SCHEDULE	NEEDED FOR RIGHT-OF-WAY	PROJECTED SCHEDULE	FOR UTILITIES	PROJECTED SCHEDULE	FOR CONSTRUCTION	SCHEDULE FOR OTHER ACTIVITIES	ACTIVITIES	NEEDED	COMMENT
				Funding for Garrett A Morgan Programs to provide professional development and																		
Statewide	Various	NCDOT	Various Locations.	transportation career training for high school students through the page program and		Highway	Other	99	Statewide Project	M-0575REG	Region SW											
				industry education and career outreach to K 12 students. Funding for Garrett A Morgan Programs to	(-																	
				provide professional development and transportation career training for high school	ol l						Statewide											
Statewide	Various	NCDOT	Various Locations.	students through the page program and industry education and career outreach to K	(-	Highway	Other	99	Statewide Project	M-0575SW	Mobility											
				12 students. Funding for Transportation Scholarship,																		
Statewide	Various	NCDOT	Various Locations.	Internship Programs, Fellowship Programs, Training, and Educational Outreach for Historically Black Colleges and Universities		Highway	Other	99	Statewide Project	M-0531DIV	Division 99	BGANY							2025	\$4,620,000	\$4,620,000	
				(HBCU) and Minority Serving Institutions (MSI).																		
				Funding for Transportation Scholarship, Internship Programs, Fellowship Programs,																		
Statewide	Various	NCDOT	Various Locations.	Training, and Educational Outreach for Historically Black Colleges and Universities		Highway	Other	99	Statewide Project	M-0531REG	Region SW	BGANY							2025	\$4,620,000	\$4,620,000	
				(HBCU) and Minority Serving Institutions (MSI). Funding for Transportation Scholarship.																		
		NCDOT		Internship Programs, Fellowship Programs, Training, and Educational Outreach for						M-0531SW	Statewide								2025	\$6,160,000	\$8,160,000	
Statewide	Various	NCDOT	Various Locations.	Historically Black Colleges and Universities (HBCU) and Minority Serving Institutions		Highway	Other	99	Statewide Project	M-0531SW	Mobility	BGANY							2025	\$6,160,000	\$6,160,000	
		NORTH CAROLINA	North Carolina Clean Energy Technology	(MSI). Conduct a clean-fuel advanced technology																	INDIVIDUAL PROJE	CTS AND FUNDING TO BE
Statewide	Various	CLEAN ENERGY	Center.	outreach and awareness program in all CMA eligible counties. Funding for school traffic analysis for new.	NQ.	Highway	Other	99	Statewide Project	HO-0025	Exempt										PROGRAMMED IN	THE FUTURE AS NEEDED.
Statewide Statewide	Various	NCDOT	Locations statewide.  Locations statewide	relocated and expanding schools.  Funding for highway safety improvement		Highway	Safety Safety	99	Statewide Project Statewide Project	SM-6215 W-9999												
Statewide	Various	NCDOT	Locations statewide  Locations statewide	program balance. Funding for highway safety improvement		Highway	Safety	99	Statewide Project	W-9999DIV	Division 99	HSIP					2020	\$45,163,000			\$45,163,000	
Statewide	Various	NCDOT	Locations statewide	program balance. Funding for highway safety improvement		Highway	Safety	99	Statewide Project	W-9999REG	Region SW	HSIP					2020	\$55,935,000			\$55,935,000	
Statewide	Various	NCDOT	Locations statewide	program balance. Funding for highway safety improvement		Highway	Safety	99	Statewide Project	W-99995W	Statewide	HSIP					2020	\$74,590,000			\$74,580,000	
Statewide	Various	NCDOT	Locations statewide	program balance. Funding for highway system data collection.		Highway	Safety	99	Statewide Project	W-5717	Mobility											
Statewide	Various	NCDOT	Locations statewide	Funding for highway system data collection.		Highway	Safety	99	Statewide Project	W-5717DIV	Division 99	HSIP							2020	\$1,350,000	\$1,350,000	
Statewide	Various	NCDOT	Locations statewide	Funding for highway system data collection.		Highway	Safety	99	Statewide Project	W-5717REG	Region SW	HSIP							2020	\$1,350,000	\$1,350,000	
Statewide	Various	NCDOT	Locations statewide	Funding for highway system data collection.		Highway	Safety	99	Statewide Project	W-5717SW	Statewide Mobility	HSIP							2020	\$1,800,000	\$1,800,000	
Statewide	Various	NCDOT	Locations statewide	Funding for signal retiming and signal operations software to improve safety.		Highway	Safety	99	Statewide Project	W-5715												
Statewide	Various	NCDOT	Locations statewide	Funding for signal retiming and signal operations software to improve safety.		Highway	Safety	99	Statewide Project	W-5715DIV	Division 99	HSIP							2020	\$4,230,000	\$4,230,000	
Statewide	Various	NCDOT	Locations statewide	Funding for signal retiming and signal operations software to improve safety.		Highway	Safety	99	Statewide Project	W-5715REG	Region SW	HSIP							2020	\$4,230,000	\$4,230,000	
Statewide	Various	NCDOT	Locations statewide	Funding for signal retiming and signal operations software to improve safety.		Highway	Safety	99	Statewide Project	W-5715SW	Statewide Mobility	HSIP							2020	\$5,640,000	\$5,640,000	
Statewide	Various	NCDOT	Locations statewide	Install rumble strips, guardrail, safety and lighting improvements at selected locations on division category.		Highway	Safety	99	Statewide Project	W-5601DIV	Division 99	HSIP	2021	\$68,000			2020	\$3,670,000			\$3,738,000	
Statewide	Various	NCDOT	Locations statewide	Install rumble strips, guardrail, safety and lighting improvements at selected locations		Highway	Safety	99	Statewide Project	W-5601REG	Region SW	HSIP	2021	\$68,000			2021	\$6,170,000			\$6,238,000	
				on regional category. Install rumble strips, guardrail, safety and			,		,		Statewide											
Statewide	Various	NCDOT	Locations statewide	lighting improvements at selected locations on statewide category.		Highway	Safety	99	Statewide Project	W-56015W	Mobility	HSIP	2021	\$90,000			2021	\$3,360,000			\$3,450,000	
Statewide	Various	NCDOT	Locations statewide	Install rumble strips, guardrail, safety and lighting improvements at selected locations.	.	Highway	Safety	99	Statewide Project	W-5601											IN PROGRESS	
Statewide	Various	NCDOT	Locations statewide.	Funding for highway system data collection.		Highway	Safety	99	Statewide Project	HS-2422												
Statewide	Various	NCDOT	Locations statewide.	Funding for safety management program, project identification, analysis and		Highway	Safety	99	Statewide Project	HS-2421												
Statewide	Various	NCDOT	Locations statewide.	preliminary engineering. Funding for signal retiming and signal		Highway	Safety	99	Statewide Project	HS-2420												
Statewide	Various	NCDOT	Locations statewide.	operations software to improve safety. Highway safety improvement program -		Highway	Safety	99	Statewide Project	HS-2420 HS-9999												
	Various	NCDOT	Locations statewide.	unprogrammed balance Vulnerable road user pedestrian / bicycle		Highway	Safety	99	Statewide Project	HS-2015												
Statewide			Locations statewide.  Locations statewide. Division Needs	Improvement program excluding Grand Strand MPO.					·													
Statewide	Various	NCDOT	funding.	Funding for highway system data collection. Funding for safety management program,		Highway	Safety	99	Statewide Project	HS-2422DIV	Division 99	Т							2024	\$18,000,000	\$18,000,000	
Statewide	Various	NCDOT	Locations statewide. Division Needs funding.	project identification, analysis and preliminary engineering.		Highway	Safety	99	Statewide Project	HS-2421DIV	Division 99	Т					<u></u>		2024	\$51,000,000	\$51,000,000	
Statewide	Various	NCDOT	Locations statewide. Division Needs funding.	Funding for school traffic analysis for new, relocated and expanding schools.		Highway	Safety	99	Statewide Project	SM-6215DIV	Division 99	т			-				2024	\$3,600,000	\$3,600,000	
Statewide	Various	NCDOT	Locations statewide. Division Needs funding.	Funding for signal retiming and signal operations software to improve safety.		Highway	Safety	99	Statewide Project	HS-2420DIV	Division 99	т							2024	\$30,600,000	\$30,600,000	
Statewide	Various	NCDOT	Locations statewide. Division Needs funding.	Highway safety improvement program- unprogrammed balance		Highway	Safety	99	Statewide Project	HS-9999DIV	Division 99	HSIP					2024	\$287,285,000			\$287,285,000	
Statewide	Various	NCDOT	Locations statewide. Division Needs funding.	Vulnerable road user pedestrian / bicycle improvement program excluding Grand Strand MPO.		Highway	Safety	99	Statewide Project	HS-2015DIV	Division 99	VRU							2023	\$26,805,000	\$26,805,000	
Statewide	Various	NCDOT	Locations statewide. Regional Impact funding.	Funding for highway system data collection.		Highway	Safety	99	Statewide Project	HS-2422REG	Region SW	т							2024	\$21,500,000	\$21,500,000	
		•	•	•			•	•		•		•	•			•						

				DACIC PROJECT INFORMATION						1				FIG	AL VEAR PROJECT BU	or courbines to t	TARY			
COUNTY(S)	ROUTE/CITY	RESPONSIBLE AGENCY	LOCATION DESCRIPTION	BASIC PROJECT INFORMATION  DESCRIPTION OF WORK	LENGTH (MILES) MODE	FUNDING PROGRAM	DIVISION(S)	MPOs/RPOs	PROJECT ID	STI CATEGORY FUNDED	FUNDING SOURCE (SEE FUNDING SOURCES TAB FOR MORE INFO)	RIGHT-OF-WAY PROJECTED SCHEDULE	FUNDS NEEDED FOR RIGHT-OF-WAY	UTILITIES PROJECTED SCHEDULE	FUNDS NEEDED FOR UTILITIES	CONSTRUCTION PROJECTED SCHEDULE	FUNDS NEEDED FOR CONSTRUCTION	PROJECTED SCHEDULE FOR OTHER ACTIVITIES	FUNDS FOR OTHER ACTIVITIES	TOTAL FUNDS COMMENT NEEDED COMMENT
Statewide	Various	NCDOT	Locations statewide. Regional Impact funding.	Funding for safety management program, project identification, analysis and preliminary engineering.	Highway	Safety	99	Statewide Project	HS-2421REG	Region SW	т							2024	\$51,000,000	\$51,000,000
Statewide	Various	NCDOT	Locations statewide. Regional Impact funding.	Funding for school traffic analysis for new, relocated and expanding schools.	Highway	Safety	99	Statewide Project	SM-6215REG	Region SW	т							2024	\$3,600,000	\$3,600,000
Statewide	Various	NCDOT	Locations statewide. Regional Impact funding.	Funding for signal retiming and signal operations software to improve safety.	Highway	Safety	99	Statewide Project	HS-2420REG	Region SW	т							2024	\$30,600,000	\$30,600,000
Statewide	Various	NCDOT	Locations statewide. Regional Impact	Highway safety improvement program -	Highway	Safety	99	Statewide Project	HS-9999REG	Region SW	HSIP					2024	\$287,335,000			\$287,335,000
Statewide	Various	NCDOT	Locations statewide. Regional Impact funding.	unprogrammed balance Vulnerable road user pedestrian / bicycle improvement program excluding Grand	Highway	Safety	99	Statewide Project	HS-2015REG	Region SW	VRU							2023	\$26,805,000	\$26,805,000
Statewide	Various	NCDOT		Strand MPO. Funding for school traffic analysis for new,	Highway	Safety	99	Statewide Project	SM-6215SW	Statewide	т							2024	\$4,800,000	\$4,800,000
Statewide	Various	NCDOT	finding.  Locations statewide. Statewide Mobility	relocated and expanding schools.  Funding for highway system data collection.	Highway	Safety	99	Statewide Project	HS-2422SW	Mobility Statewide	т							2024	\$24,000,000	\$24,000,000
Statewide	Various	NCDOT	funding.  Locations statewide. Statewide Mobility	Funding for rafety management program, project identification, analysis and	Highway	Safety	99	Statewide Project	HS-2421SW	Mobility Statewide	т т							2024	\$68,000,000	\$68,000,000
			funding.  Locations statewide, Statewide Mobility	preliminary engineering.  Funding for signal retiming and signal						Mobility Statewide	· ·									
Statewide	Various	NCDOT	funding.  Locations statewide. Statewide Mobility  Locations statewide. Statewide Mobility	operations software to improve safety.	Highway	Safety	99	Statewide Project	HS-2420SW	Mobility	Т							2024	\$40,800,000	\$40,800,000
Statewide	Various	NCDOT	funding.	unprogrammed balance	Highway	Safety	99	Statewide Project	HS-9999SW	Mobility	HSIP					2024	\$383,109,000			\$383,109,000
Statewide	Various	NCDOT	Locations statewide. Statewide Mobility funding.	Vulnerable road user pedestrian / bicycle improvement program excluding Grand Strand MPO.	Highway	Safety	99	Statewide Project	HS-2015SW	Statewide Mobility	VRU							2023	\$35,740,000	\$35,740,000
Statewide	NCDOT	NCDOT	Systemwide	Funding for 5310 capital projects for rural and urban areas.	Public Transportat (Transit)	on Capital (Non-STI)	99	Statewide Project	TC-0018	Public Transit	5310, L, S							2022	\$27,955,000	\$27,955,000
Statewide	NCDOT	NCDOT	Systemwide	Funding for 5311 ADTAP capital funds for FTA grants.	Public Transportat (Transit)	on Capital (Non-STI)	99	Statewide Project	TC-0022	Public Transit	ADTAP, L, S							2022	\$1,880,000	\$1,880,000
Statewide	NCDOT	NCDOT	Systemwide	Funding for 5311 capital funds For FTA grants.	Public Transportat (Transit)	on Capital (Non-STI)	99	Statewide Project	TC-0019	Public Transit	5311, L, S							2022	\$17,147,000	\$17,147,000
Statewide	NCDOT	NCDOT	Systemwide	Funding for 5339 statewide rural.	Public Transportat (Transit)	on Capital (Non-STI)	99	Statewide Project	TC-0021	Public Transit	5339, BGDA, L, S							2023	\$65,025,000	\$65,025,000
Statewide	NCDOT	NCDOT	Various locations	Funding for 5311(b) capital funding for rural projects.	Public Transportat (Transit)		99	Statewide Project	TC-0003	Public Transit	5311, L, S							2023	\$1,371,000	\$1,371,000
Statewide	NCDOT	NCDOT	Various locations	Funding for 5339(b) discretionary grant for facility construction.	Public Transportat (Transit)		99	Statewide Project	TC-0011	Public Transit	5339, L					2023	\$719,000	2021	\$8,689,000	\$9,408,000 NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD.
Statewide	Statewide	FTA	Systemwide	Funding for 5310 capital projects for rural areas and small urban areas.	Public Transportat (Transit)	on Capital (Non-STI)	99	Statewide Project	TQ-9038	Public Transit	5310							2021	\$2,850,000	\$2,850,000 FROM FTA ADMINISTERED BY PTD BASED ON SFY21 GRANTS
Statewide	Statewide	FTA	Systemwide	Funding for 5311 capital projects for rural areas.	Public Transportat (Transit)	on Capital (Non-STI)	99	Statewide Project	TA-6665	Public Transit	5311, L, S							2023	\$154,050,000	MODIFYING THE FEDERAL FUNDS RECEIVED \$154,050,000 FROM FTA ADMINISTERED BY PTD BASED ON SFY21 GRANTS
Statewide	Statewide	FTA	Systemwide	Funding for 5339 bus and bus facilities.	Public Transportat (Transit)	on Capital (Non-STI)	99	Statewide Project	TA-6666	Public Transit	5339							2021	\$6,750,000	\$6,750,000 FUNDS AUTHORIZED IN PROGRESS
Statewide	Statewide	FTA	Various locations	Funding for 5310 discretionary grant awarded by FTA.	d Public Transportat (Transit)	on Capital (Non-STI)	99	Statewide Project	TC-0013	Public Transit	5310, S							2021	\$350,000	\$350,000
Statewide	Statewide	FTA	Various locations	Funding for 5339(b) discretionary grant for facility construction.	Public Transportat (Transit)	on Capital (Non-STI)	99	Statewide Project	TC-0005	Public Transit	5339, L					2022	\$3,750,000			\$3,750,000 NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD.
Statewide	Statewide	FTA	Various locations	Funding for 5339(b) discretionary grant for facility construction.	Public Transportat (Transit)	on Capital (Non-STI)	99	Statewide Project	TC-0006	Public Transit	5339, L					2021	\$1,819,000			\$1,819,000 NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD.
Statewide	Statewide	FTA	Various locations	Funding for 5339(b) discretionary grant for facility construction.	Public Transportat (Transit)	on Capital (Non-STI)	99	Statewide Project	TC-0007	Public Transit	5339, L							2021	\$3,976,000	\$3,976,000 NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD.
Statewide	Statewide	FTA	Various locations	Funding for 5339(b) discretionary grant for facility construction.	Public Transportat (Transit)	on Capital (Non-STI)	99	Statewide Project	TC-0008	Public Transit	5339, L					2025	\$500,000	2023	\$8,325,000	\$8,825,000 NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD.
Statewide	Statewide	FTA	Various locations	Funding for 5339(b) discretionary grant for facility construction.	Public Transportat (Transit)	on Capital (Non-STI)	99	Statewide Project	TC-0010	Public Transit	5339, L					2023	\$15,100,000			\$15,100,000 NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD.
Statewide	Statewide	FTA	Various locations	Funding for 5339(b) discretionary grant to purchase electric buses and charging stations	Public Transportat (Transit)	on Capital (Non-STI)	99	Statewide Project	TC-0012	Public Transit	5339, L							2024	\$3,125,000	\$3,125,000 NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD.
Statewide	Statewide	FTA	Statewide	5311 Operating funds for FTA grants.	Public Transportat (Transit)	on Miscellaneous/Other	99	Statewide Project	TO-6135	Public Transit	5311							2021	\$947,000	\$947,000 FROM FTA ADMINISTERED BY PTD BASED ON SFY21 GRANTS
Statewide	Statewide	FTA	Systemwide	System safety oversight grant for Rail division NCDOT.	Public Transportat (Transit)	on Miscellaneous/Other	99	Statewide Project	TO-0004	Public Transit	s, sso							2021	\$7,780,000	ADD PROJECT TO TO-0000 TO STIP FOR FFY 2021. NEW PROJECT DEVELOPED FOR \$7,780,000 \$7,780,000 SAFETY OVERSIGHT FOR THE NCDOT RAIL DIVISION. PROJECT ADDED AT THE REQUEST OF IMD.
Statewide	NCDOT	NCDOT	Systemwide	NCDOT-IMD Section 5304 program funds to support the IMD urban transit technical assistance activities	Public Transportat (Transit)	Operations and Maintenance	99	Statewide Project	TU-0011	Public Transit	5303, L, S							2023	\$16,070,000	\$16,070,000
Statewide	NCDOT	NCDOT	Various locations	5311 ADTAP state administrative funds.	Public Transportat (Transit)	Operations and Maintenance	99	Statewide Project	TM-0030	Public Transit	ADTAP							2022	\$177,000	\$177,000
Statewide	NCDOT	NCDOT	Various locations	5311 State administrative funds for FTA grants.	Public Transportat (Transit)	Operations and Maintenance	99	Statewide Project	TM-0029	Public Transit	5311							2022	\$10,361,000	\$10,361,000
Statewide	NCDOT	NCDOT	Various locations	5311(F) Intercity bus - state admin.	Public Transportat (Transit)	Operations and Maintenance	99	Statewide Project	TM-0033	Public Transit	5311							2022	\$494,000	\$494,000
Statewide	NCDOT	NCDOT	Various locations	5311(F) Intercity bus funds for FTA grants.	Public Transportat (Transit)	on Operations and Maintenance	99	Statewide Project	TM-0032	Public Transit	5311, L, S							2022	\$99,441,000	\$99,441,000
Statewide	NCDOT	NCDOT	Various locations	Funding for operating assistance for FTA grants.	Public Transportat (Transit)	on Operations and Maintenance	99	Statewide Project	TM-0028	Public Transit	5311, L, S							2023	\$30,494,000	\$30,494,000

				BASIC PROJECT INFORMATION											FISC	AL YEAR PROJECT PH.	ASE SCHEDILLED TO S	TART			
COUNTY(S)	ROUTE/CITY	RESPONSIBLE AGENCY	LOCATION DESCRIPTION	DESCRIPTION OF WORK	LENGTH (MILES)	MODE	FUNDING PROGRAM	DIVISION(S)	MPOs/RPOs	PROJECT ID	STI CATEGORY FUNDED	FUNDING SOURCE (SEE FUNDING SOURCES TAB FOR MORE INFO)	RIGHT-OF-WAY PROJECTED SCHEDULE	FUNDS NEEDED FOR RIGHT-OF-WAY	UTILITIES PROJECTED SCHEDULE	FUNDS NEEDED FOR UTILITIES	CONSTRUCTION PROJECTED SCHEDULE	FUNDS NEEDED FOR CONSTRUCTION	PROJECTED SCHEDULE FOR OTHER ACTIVITIES	FUNDS FOR OTHER ACTIVITIES	TOTAL FUNDS COMMENT NEEDED COMMENT
Statewide	NCDOT	NCDOT	Various locations	Funding for operating assistance.		Public Transportation (Transit)	Operations and Maintenance	99	Statewide Project	TM-0025	Public Transit	5310, L							2022	\$4,212,000	\$4,212,000
Statewide	Statewide	FTA	Statewide	5311(F) Intercity bus funds for FTA grants.		Public Transportation (Transit)	Operations and Maintenance	99	Statewide Project	TI-6109	Public Transit	5311							2021	\$2,698,000	MODIFYING THE FEDERAL FUNDS RECEIVED \$2,698,000 FROM FTA ADMINISTERED BY PTD BASED ON SFY21 GRANTS
Statewide	Statewide	FTA	Statewide	Funding for 5311 State administration.		Public Transportation (Transit)	Operations and Maintenance	99	Statewide Project	TK-4900Z	Public Transit	5311							2021	\$3,080,000	MODIFYING THE FEDERAL FUNDS RECEIVED \$3,080,000 FROM FTA ADMINISTERED BY PTD BASED ON SFY21 GRANTS
Statewide	Statewide	FTA	Statewide	Funding for state administration of Appalachian Development Transportation Assistance Program.		Public Transportation (Transit)	Operations and Maintenance	99	Statewide Project	TK-4902	Public Transit	ADTAP							2021	\$235,000	MODIFYING THE FEDERAL FUNDS RECEIVED \$235,000 FROM FTA ADMINISTERED BY PTD BASED ON SFY21 GRANTS
Statewide	Statewide	FTA	Systemwide	Funding 5329 State safety and oversight.		Public Transportation (Transit)	Operations and Maintenance	99	Statewide Project	TS-7001	Public Transit	FED, L, S							2020	\$4,676,000	\$4,676,000
Statewide	Statewide	FTA	Systemwide	Funding for 5310 state administrative funds.		Public Transportation (Transit)	Operations and Maintenance	99	Statewide Project	TM-0036	Public Transit	5310							2022	\$567,000	\$567,000
Statewide	Statewide	FTA	Systemwide	Funding for section 5310 for Rural project.		Public Transportation (Transit)	Operations and Maintenance	99	Statewide Project	TQ-6954	Public Transit	5310, L							2021	\$25,935,000	MODIFYING THE FEDERAL FUNDS RECEIVED \$25,935,000 FROM FTA ADMINISTERED BY PTD BASED ON SEY21 GRANTS
Statewide	Statewide	FTA	Systemwide	Statewide RTAP.		Public Transportation	Operations and Maintenance	99	Statewide Project	TS-4900Z	Public Transit	RTAP							2021	\$480,000	MODIFYING THE FEDERAL FUNDS RECEIVED \$480,000 FROM FTA ADMINISTERED BY PTD BASED ON \$5521 GRANTS
Statewide	NCDOT	NCDOT	Systemwide	5303 Metropolitan Transportation Planning Funds For FTA Grants.		Public Transportation (Transit)	Planning	99	Statewide Project	TU-0005	Public Transit	5303, L, S							2022	\$10,809,000	\$10,809,000
Statewide	NCDOT	NCDOT	Various locations	H.O.P.E Grant opportunity from the FTA. Discretionary Grant awarded by FTA. Planning and design in preparation for electric vehicle deployment.		Public Transportation (Transit)	Planning	99	Statewide Project	TU-0003	Public Transit	5303, 5312, S							2021	\$222,000	ADD PROJECT TU-0003 TO STIP FOR FFY 2021.  \$222,000 NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD, PROJECT ADDED AT THE REQUEST OF IMD.
Statewide	Statewide	FTA	Systemwide	5304 Planning.		Public Transportation (Transit)	Planning	99	Statewide Project	TP-5154	Public Transit	5303, L							2020	\$5,136,000	\$5,136,000
Statewide	Queen City Express	NCDOT	Wilmington to Charlotte	Subsidy for intermodal rail service between Port of Wilmington and Charlotte.		Rail	Other	99	Statewide Project	C-5600VA	Exempt	CMAQ							2025	\$250,000	\$250,000
Statewide	Various	NCDOT	Routes statewide in the Division Needs category.	Funding for statewide rail preliminary engineering.		Rail	Other	99	Statewide Project	P-5602DIV	Division 99	т							2020	\$4,800,000	\$4,800,000
Statewide	Various	NCDOT		Funding for statewide rail preliminary		Rail	Other	99	Statewide Project	P-5602REG	Region SW	т							2020	\$4,800,000	\$4,800,000
Statewide	Various	NCDOT	Routes statewide in the Statewide	engineering.  Funding for statewide rail preliminary		Rail	Other	99	Statewide Project	P-5602SW	Statewide	т							2020	\$6,400,000	\$6,400,000
Statewide	Various	NCDOT	Mobility category.  Routes statewide.	engineering. Funding for statewide rail preliminary		Rail	Other	99	Statewide Project	P-5602	Mobility	, i								,	IN PROGRESS
Statewide	Various	NCDOT	Locations statewide.	engineering.  Funding for traffic separation study implementation and closures program		Rail	Rail-Highway Grade Crossing Closure	99	Statewide Project	RC-2000	Statewide Mobility										PROGRAMMED FOR PLANNING ONLY.
Statewide	Various	NCDOT	Various locations	administration.  Funding for traffic separation study Implementation and closures -		Rail	Rail-Highway Grade Crossing Closure	99	Statewide Project	Y-5500	Division 99	RR	2021	\$1,500,000			2020	\$7,560,000			\$9,080,000 RIGHT-OF-WAY IN PROGRESS
Statewide	Various	NCDOT	Locations statewide.	unprogrammed balance. Funding for highway-rail grade crossing safety improvements program		Rail	Rail-Highway Grade Crossing Improvement	99	Statewide Project	RX-2000	Statewide Mobility										PROGRAMMED FOR PLANNING ONLY.
Statewide	Various	NCDOT	Locations statewide.	administration.  Funding for passenger rail crossing safety improvement inventory program.		Rail	Rail-Highway Grade Crossing Improvement	99	Statewide Project	RX-2100	Division 99	RR							2021	\$3,000,000	\$3,000,000 PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDIES ONLY
Statewide	Various	NCDOT	Locations statewide.	Funding for railway-highway crossings		Rail	Rail-Highway Grade	99	Statewide Project	RX-9999	Division 99	RR					2024	\$106,260,000			\$106,260,000
Statewide	Various	NCDOT	Various	program - unprogrammed balance. Improve passenger rail crossing safety inventory program.		Rail	Crossing Improvement Rail-Highway Grade Crossing Improvement	99	Statewide Project	RX-2600	Division 99	RR					2024	0.00,200,000	2027	\$2,000,000	\$2,000,000 PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDIES ONLY
Statewide	Various	NCDOT	Various locations	Construct highway-rail grade crossing safety		Rail	Rail-Highway Grade	99	Statewide Project	Z-5400	Division 99										IN PROGRESS
Statewide	Various	NCDOT	Various locations	improvements.  Construct highway-rail grade crossing safety improvements.		Rail	Crossing Improvement Rail-Highway Grade Crossing Improvement	99	Statewide Project	Z-5700	Division 99										IN PROGRESS
Statewide	Various	NCDOT	Various locations	Improvements.  Construct highway-rail grade crossing safety improvements.		Rail	Rail-Highway Grade Crossing Improvement	99	Statewide Project	2-5800	Division 99	RR	2021	\$500,000			2020	\$3,280,000			\$3,780,000

#### (INFLATED) STIP FUNDING SUMMARY 2026 - 2029 (June 2026)

### **GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION**

### **HIGHWAY PROGRAM**

		FUNDING	(ESTIMAT	ED COST ARE IN	THOUSANDS OF	DOLLARS)
FUNDING	FUNDING DESCRIPTION	TYPE	FY 2026	FY 2027	FY 2028	FY 2029
BFP	Federal Bridge Improvement Program - Formula	F	440			
BGANY	Surface Transportation Block Grant Program (Any Area)	F	48404	41736	23647	34798
BGDA	Surface Transportation Block Grant Program (Direct Attributable)	F	2714	1179	2898	3754
BGLT5	Surface Transportation Block Grant Program (Less than 5K)	F	967			
BGOFF	Surface Transportation Block Grant Program (Off System)	F	79	7610	805	
CMAQ	Congestion Mitigation	F	2698			
CRPDA	Carbon Reduction Program - Direct Attributable (All MPOs)	F	0			
DP	Discretionary or Demonstration	F	1012			
HF	Highway Fund	S	77	25		
HF(M)	State Match using Highway Fund	S		447		
HFB	Highway Fund Bridge Replacement Program	S	3489	14702	8759	2402
HSIP	HIGHWAY SAFETY IMPROVEMENT PROGRAM	F	1128	489	224	
L	Local (Other than for required match)	0	2949	731	1787	1167
NHFP	National Highway Freight Program	F				1964
NHP	National Highway Performance Program	F	11321	34101	113704	104158
NHPIM	National Highway Performance Program (Interstate Maintenance)	) F				550
Т	Highway Trust Funds	S	61192	20907	50484	36605
	S	UBTOTAL	136470	121927	202308	185398

#### (INFLATED) STIP FUNDING SUMMARY 2026 - 2029 (June 2026)

### **GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION**

### **NON-HIGHWAY PROGRAM**

		FUNDING	(ESTIMATE	D COST ARE IN	THOUSANDS OF	DOLLARS)
<b>FUNDING</b>	FUNDING DESCRIPTION	TYPE	FY 2026	FY 2027	FY 2028	FY 2029
5303	Metropolitan Planning (FMPL)	F	58	61	64	
5307	Urbanized Area Formula Program (FUZ)	F	1686	31	32	
5310	Elderly and Persons with Disability (FEPD)	F	324	333		
BGDA	Surface Transportation Block Grant Program (Direct Attributable)	F	749	3167	67	545
CMAQ	Congestion Mitigation	F		645	2169	
L	Local (Other than for required match)	0	1595	683	27	279
L(M)	Local Match	0	378	438	572	160
0	Local, Non Federal or State Funds	0				15940
RR	Rail-Highway Safety	F	519	509	183	
S	State	S	8	8	9	
Т	Highway Trust Funds	S				2441
TA	Transportation Alternatives Program (Uncategorized)	F	756	794	835	
TAANY	Transportation Alternatives Program (Any Area)	F	3395	2472	89	640
TADA	Transportation Alternatives Program (Direct Attributable)	F	0	0	18	542
	S	UBTOTAL	9468	9141	4065	20547
		TOTAL	145938	131068	206373	205945

#### Federal Aid Program

The Federal Aid Program consists of many funding categories. Funding in most of these individual categories is subject to overall federal budget constraints and Federal Obligation Limitation. The obligation limitation effectively limits the amount of federal funds that can be utilized in any one year.

North Carolina's availability of federal funds for the STIP is expected to be about \$1,493 million in FY 2026 and \$1,493 million in FY 2027.

Virtually all federal-aid projects require a local or state fund contribution. Most highway and transit programs require a 20% local or state share. The amount of matching funds needed for the Federal Aid Program is expected to be approximately \$358 million in FY 2026 and \$358 million in FY 2027, most of which will be funded by the State Highway Trust Fund.

# Federal Aid Construction Program – FFY 2026 (\$ in Millions)

Category	Federal Funds	Required Matching Funds	Total
National Highway Performance	743	186	929
Rail-Highway Crossing	7	0	7
Statewide Planning & Research*	21	5	26
Transportation Alternatives	38	10	48
Research Development*	7	2	9
Metropolitan Planning*	8	2	10
Congestion Mitigation Air Quality	30	8	38
Surface Transportation Block Grant	350	88	438
Highway Safety Improvement	80	9	89
Freight	36	9	45
Carbon Reduction	20	5	25
PROTECT	37	9	46
Bridge	99	25	124
Appalachian Development	17	0	17
Total Available Funds	1,493	358	1,851

<sup>\*</sup>Category not required to be included in the STIP

# Federal Aid Construction Program – FFY 2027 (\$ in Millions)

Category	Federal Funds	Required Matching Funds	Total
National Highway Performance	743	186	929
Rail-Highway Crossing	7	0	7
Statewide Planning & Research	21	5	26
Transportation Alternatives	38	10	48
Research Development	7	2	9
Metropolitan Planning	8	2	10
Congestion Mitigation Air Quality	30	8	38
Surface Transportation Block Grant	350	88	438
Highway Safety Improvement	80	9	89
Freight	36	9	45
Carbon Reduction	20	5	25
PROTECT	37	9	46
Bridge	99	25	124
Appalachian Development	17	0	17
Total Available Funds	1493	358	1851



## **Transportation Planning**

#### RESOLUTION ADOPTING THE GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION (GHMPO) 2026-2035 METROPOLITAN TRANSPORTATION IMPROVEMENT PROGRAM

A motion was made by TAC Member	and seconded by TAC Member the following resolution, and upon being put to a vote was duly
adopted.	the following resolution, and upon being put to a vote was duly
·	itan Transportation Improvement Program (MTIP) identifies ovestments within the Greater Hickory Metropolitan Planning
	oted FY 2026-2035 State Transportation Improvement Program unded projects for the State of North Carolina; and
	fiscal constraint on the 2026-2035 STIP adopted on 8/27/2025. The STIP and by extension therefore demonstrates fiscal
WHEREAS, the Board of Transportation adoperiod in the spring of 2025; and	opted the FY 2026-2035 STIP in July 2025 after a public review
WHEREAS, the MTIP includes the Highway pedestrian, and aviation), and the Statewide	Program, the Non-Highway Program (transit, rail, bicycle, and Program; and
•	Strategic Transportation Investments Act) requirements for ection as well as coverage over a ten year period; and
WHEREAS, per the GHMPO Public Particip (15) to thirty (30) day public comment perio	ation Policy adoption of the 2026-2035 MTIP requires a fifteen d; and
WHEREAS, the Metropolitan Planning Orga North Carolina Department of Transportati	anization (MPO) develops the MTIP in cooperation with the ion (NCDOT) and area transit agencies.
	the Transportation Advisory Committee of the Greater Hickory yes the 2026-2035 Metropolitan Transportation Improvement ugust, 2025.
Hank Guess Greater Hickory MPO TAC Chair	Averi Ritchie Greater Hickory MPO TAC Secretary

Executive Committee: Jill Patton, Chair | Joseph L. Gibbons, Vice Chair | Larry Chapman, Secretary | George B. Holleman, Treasurer | Bob Floyd, Jr., Past Chair | At-Large Members: Randy Burns | Cole Setzer | Marla Thompson | Larry Yoder | Executive Director, Anthony W. Starr

# REQUEST FOR BOARD ACTION GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION TCC/TAC

**MEETING DATE:** August 27, 2025

**SUBJECT: Statewide Functional Reclassification Updates** 

PRESENTER: Reuben Q. Crummy, Senior Transportation Engineer – Transportation

Planning Division of NCDOT

#### **ATTACHMENTS: Statewide Functional Reclassification Updates**

#### **SUMMARY OF REQUEST:**

Functional classification is the process of grouping streets and highways into classes according to the character of service they are intended to provide and include evaluation of annual average daily traffic (AADT) data, speed limit, length, and other roadway characteristics. Accurate roadway functional classification ensures that federal aid funds are allocated where they are needed most.

The North Carolina Department of Transportation (NCDOT) Transportation Planning Division (TPD) is responsible for processing updates to the Federal Functional Classification System in North Carolina every 10 years in partnership with planning organizations (MPO's & RPO's) for submission to the Federal Highway Administration (FHWA) for approval.

Functional classification for roadways is categorized into the 7 classifications noted below:

- 1 Interstate Principal Arterial
- 2 Freeway Principal Arterial
- 3 Other Principal Arterial
- 4 Minor Arterial
- 5 Major Collector
- 6 Minor Collector
- 7 Local

For the Greater Hickory MPO, NCDOT TPD identified the roadways on the attached 2025 Greater Hickory MPO Functional Reclassification Updates list and map for functional classification updates. All roadways identified for updates are to be upgraded, downgraded, or stay the same. NCDOT TPD is requesting approval of the updates.

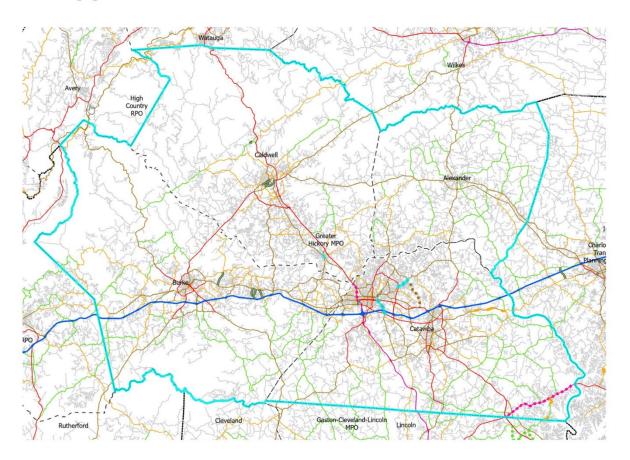
**BOARD ACTION REQUESTED: Approval** 

Suggested Motion: I move to approve the updated functional classification as presented.

# **GHMPO Functional Reclassification of Roadway Updates**

Planning	Organization and/ or l Approve	Local Government(s) That Have ed the Request (including date):	GHMPO 8/27/25								
Request ID	MPORPO	Roadway	FromRoad	ToRoad	ProposedFC	ExistingFC	Distance (Miles)	AADT	SpeedLimit	Descriptions	County
1	GHMPO	NC 150	Iredell County Line	Kiser Island Rd	3 - Other Principle Arterial	3 - Other Principle Arterial	1.4	16,500	55	No change	Catawba
1	GHMPO	NC 150	Kiser Island Rd	Sherrills Ford Rd (SR 1848)	3 - Other Principle Arterial	3 - Other Principle Arterial	0.8	17,000	45-55	No change	Catawba
1	GHMPO	NC 150	Sherrills Ford Rd (SR 1848)	Slanting Bridge Road (SR 1844	3 - Other Principle Arterial	3 - Other Principle Arterial	0.9	13,500	45	No change	Catawba
1	GHMPO	NC 150	Slanting Bridge Road (SR 1844)	Little Mountain Rd (SR 1815)	3 - Other Principle Arterial	3 - Other Principle Arterial	1.07	10,500	45-55	No change	Catawba
1	GHMPO	NC 150	Little Mountain Rd (SR 1815)	Lincoln County Line	3 - Other Principle Arterial	3 - Other Principle Arterial	4.3	9,600-12,000-13,500-14000	45-55	No change	Catawba
2	GHMPO	US 321	13th St SW	Caldwell County Line	3 - Other Principle Arterial	3 - Other Principle Arterial	2	34,500-36,500-38,500	35-55	No change	Catawba
3	GHMPO	Slanting Bridge Road (SR 1844)	NC 150	Lincoln County Line	5 - Major Collector	6- Minor Collector	2.8	8,700-9,400	45	Upgrade	Catawba
4	GHMPO	Lenoir Rhyne (LR) BLVD SE (SR 1534)	Highland Ave NE	Tate BLVD, SE	3 - Other Principle Arterial	4 - Minor Arterial	0.54	15,500	35	Upgrade	Catawba
4	GHMPO	Lenoir Rhyne (LR) BLVD SE (SR 1534)	Tate BLVD, SE	I-40	3 - Other Principle Arterial	4 - Minor Arterial	1.4	22,500	35-45	Upgrade	Catawba
4	GHMPO	Lenoir Rhyne (LR) BLVD SE (SR 1534)	I-40	US 70	3 - Other Principle Arterial	4 - Minor Arterial	0.34	24,000-31000	35-45	Upgrade	Catawba
5	GHMPO	Springs Road NE (SR 1453)	McDonald Parkway	25th St Dr NE	3 - Other Principle Arterial	4 - Minor Arterial	0.25	31,500	45	Upgrade	Catawba
5	GHMPO	Springs Road NE (SR 1453)	25th St Dr NE	28th St NE	3 - Other Principle Arterial	4 - Minor Arterial	0.49	31,500	45	Upgrade	Catawba
5	GHMPO	Springs Road NE (SR 1453)	28th St NE	Kool Park Road NE	3 - Other Principle Arterial	4 - Minor Arterial	0.64	28,000	45	Upgrade	Catawba
										Upgrade,	
6	GHMPO	Central Ave	Duke St (SR 1106)	Madison Ave	4 - Minor Arterial	7 - Local	0.11	750	35		Caldwell
7	GHMPO	Madison Ave	Central Ave	South Main St	4 - Minor Arterial	7 - Local	0.01	not provided	35	Upgrade	Caldwell
8	GHMPO	Section House Rd NE (SR 1491)	1st St W (SR 1007)	Springs Rd NE (SR 1453)	4 - Minor Arterial	7-Local		9,700-9,000-10,500	45	Upgrade	Catawba
9	GHMPO	E US 70 Hwy	S Depot St	NC 10 (Oxford School Rd)	5 - Major Collector	4 - Minor Arterial		1,300-1,500	25-45-55	Downgrade	Catawba

# **Project Plan/ Approach**



# REQUEST FOR BOARD ACTION GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION TCC/TAC

**MEETING DATE:** August 27, 2025

SUBJECT: Prioritization 8 Updates and Prioritization 9 Discussion, Averi Ritchie, Transportation Planning Manager

**ATTACHMENTS: Prioritization 8 Updates** 

**SUMMARY OF REQUEST:** 

North Carolina's **Strategic Transportation Investments (STI) Law**, enacted in 2013, established a data-driven process for selecting and funding transportation projects through a recurring process known as **Prioritization**. Administered by the **North Carolina Department of Transportation (NCDOT)**, this process evaluates highway, bicycle/pedestrian, transit, rail, and aviation projects every two to three years.

The current cycle, **Prioritization 8.0 (P8.0)**, is part of the development of the **2026–2035 State Transportation Improvement Program (STIP)**. Under P8.0, candidate projects are scored and ranked based on quantitative data, local input, and planning consistency. Projects are evaluated within three funding tiers:

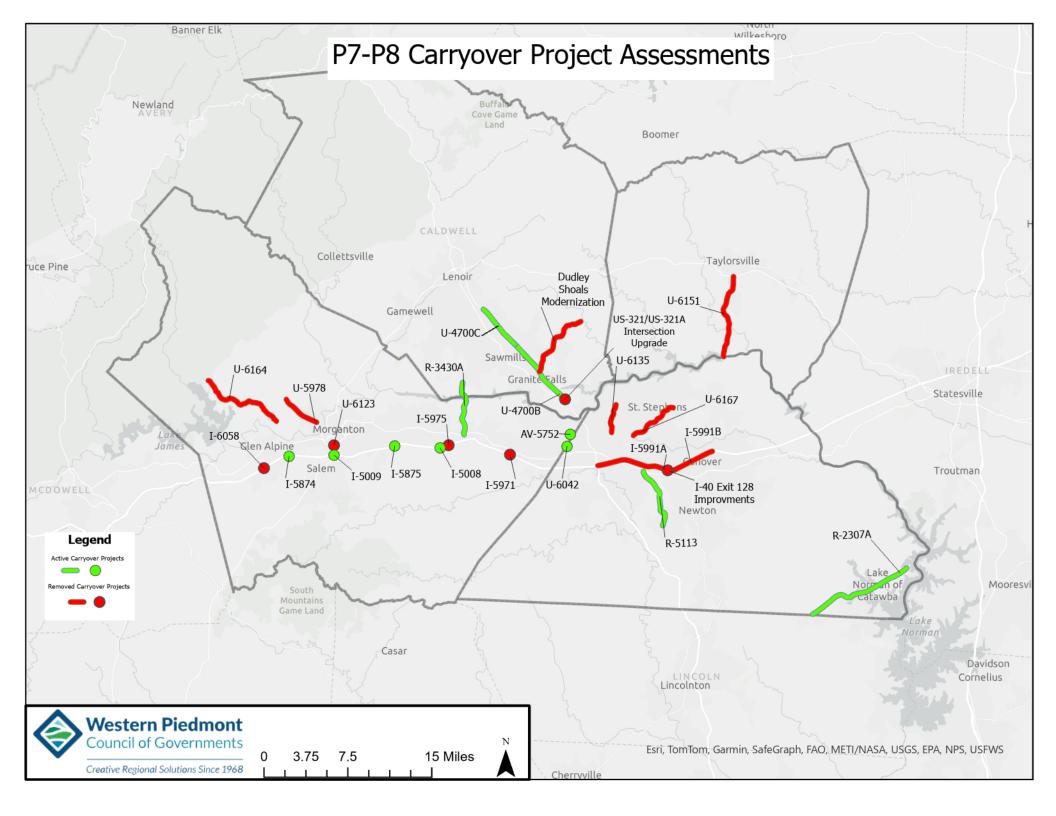
- Statewide Mobility (100% data-driven),
- Regional Impact (70% data-driven, 30% local input),
- **Division Needs** (50% data-driven, 50% local input).

The Greater Hickory MPO (GHMPO) plays a critical role in P8.0 by submitting candidate projects, assigning local input points, and ensuring that projects align with regional plans such as the **2050 Metropolitan Transportation Plan (MTP)** and **Comprehensive Transportation Plan (CTP)**.

P8.0 emphasizes project readiness, cost-effectiveness, and alignment with statewide and regional goals. The results of this prioritization cycle will influence which transportation projects are programmed for funding in the next STIP.

**BOARD ACTION REQUESTED: Discussion Item** 

**Suggested Motion: None.** 



SPOT ID	Mode	TIP	Project Category	Route / Facility / Project Name	From / Cross Street / Location	To / Cross Street	Description	Specific Improvement Type	Funding Region(s)	Division(s)	MPO(s)/RPO(s)	County(s)	P8.0 Type of Carryover
A130218	Aviation	AV-5752	Division Needs	HICKORY REGIONAL AIRPORT (HKY)	N/A		Land needs to be acquired and obstructions removed to allow for a safe glide path for the existing runway and prparation for 600 foot extension of Runway 06	0100- Runway Approach	F, G	12, 13	Greater Hickory MPO	Catawba, Burke	Active NEPA/SEPA
H090041	Highway	1-5008	Division Needs*	I-40	SR 1734 (Carolina Street SE)/SR 1826 - Exit 111	N/A	Revise interchange to Diamond Configuration.	8 - Improve Interchange	G	13	Greater Hickory MPO	Burke	Active NEPA/SEPA
H090042	Highway	I-5009	Statewide Mobility	I-40	US 64 (Burkemont Road) - Exit 103	N/A	Improve interchange	8 - Improve Interchange	G	13	Greater Hickory MPO	Burke	Active NEPA/SEPA
H090084-A	Highway	R-2307A	Regional Impact	NC 150	Relocated NC 16	SR 1902 (Harvel Road)	RELOCATED NC 16 (STIP PROJECT R- 2206) TO EAST OF SR 1840 (GREENWOOD ROAD). WIDEN TO 4- LANES WITH A BYPASS OF THE TERRELL HISTORIC DISTRICT.	1 - Widen Existing Roadway	F	12	Greater Hickory MPO		Currently funded for PE Only in the 2026-2035 STIP
H090235-A	Highway	R-3430A		SR 1001 (Malcolm Boulevard)	US 70	Catawba Rivere	Widen facility from US 70 in Rutherford College to Dry Ponds Road in Caldwell County.	1 - Widen Existing Roadway	G	13	Greater Hickory MPO		Sibling of a funded project in the 2026-2035 STIP
H090315	Highway	R-5113	Division Needs	SR 1005 (STARTOWN ROAD)	US 70	NC 10	US 70 TO NC 10. WIDEN TO MULTI- LANES.	1 - Widen Existing Roadway	F	12	Greater Hickory MPO	Catawba	Currently funded for PE Only in the 2026-2035 STIP
Н090332-В	Highway	U-6042	Division Needs	SR 1124 (33RD STREET SW)	Main Ave. Drive NW		SR 1124 (33RD STREET SW) AND (34TH STREET NW). REALIGN INTERSECTION.	21 - Realign Offset Intersections	F	12	Greater Hickory MPO	Catawba	Currently funded for PE Only in the 2026-2035 STIP
H090474-B	Highway	U-4700B	Statewide Mobility	US 321	US 321 Alternate (South Main Street)	SR 1108 (Mission Road)	Add Additional Lanes.	1 - Widen Existing Roadway	F	11	Greater Hickory MPO	Caldwell	Sibling of a funded project in the 2026-2035 STIP
H090474-C	Highway	U-4700C	Statewide Mobility	US 321	SR 1108 (Mission Road)	SR 1933 (Southwest Boulevard).	Add Additional Lanes.	1 - Widen Existing Roadway	F	11	Greater Hickory MPO		Sibling of a funded project in the 2026-2035 STIP
H141130	Highway	I-5874	Division Needs*	I-40	SR 1142 (Jamestown Road) - Exit 100	N/A	Upgrade interchange	8 - Improve Interchange	G	13	Greater Hickory MPO	Burke	Active NEPA/SEPA
H141920	Highway	I-5875	Division Needs*	I-40	SR 1712 (Drexel Road) - Exit 107	N/A	SR 1712 (Drexl Raod). Upgrade Interchange.	8 - Improve Interchange	G	13	Greater Hickory MPO	Burke	Active NEPA/SEPA

#### **P8 Submittal Allotments (Per Mode)**

April 2025 - recommended by P8 Workgroup

MPO/RPO Name	P8 Population	P8 Pop rounded to nearest 50K	P8 Add'l Submittals Based on Population	2024 Centerline Miles	Centerline Miles rounded to nearest 500	P8 Add'l Projects based on Centerline Miles	INITIAL P8 Submittal Allotment	Submittal Allotment (30% reduction, unrounded)	P8 Submittal Allotment (per mode)
Albemarle RPO	174,219	150,000	3	2,942	3,000	6	21	14.70	15
Burlington-Graham MPO	176,195	200,000	4	1,043	1,000	2	18	12.60	13
Cabarrus-Rowan MPO	352,583	350,000	7	1,994	2,000	4	23	16.10	16
Cape Fear RPO	133,153	150,000	3	2,172	2,000	4	19	13.30	13
Capital Area MPO	1,345,849	1,350,000	27	4,715	4,500	9	48	33.60	34
Central Pines RPO	163,547	150,000	3	2,503	2,500	5	20	14.00	14
Charlotte Regional TPO	1,494,627	1,500,000	30	3,690	3,500	7	49	34.30	34
Down East RPO	94,026	100,000	2	1,567	1,500	3	17	11.90	12
Eastern Carolina RPO	169,863	150,000	3	2,967	3,000	6	21	14.70	15
Fayetteville Area MPO	440,763	450,000	9	1,873	2,000	4	25	17.50	18
Foothills RPO	132,825	150,000	3	2,078	2,000	4	19	13.30	13
French Broad River MPO	426,072	450,000	9	2,383	2,500	5	26	18.20	18
Gaston-Cleveland-Lincoln MPO	404,464	400,000	8	3,012	3,000	6	26	18.20	18
Goldsboro Urban Area MPO	90,276	100,000	2	599	500	1	15	10.50	11
Grand Strand Area Transportation Study	55,658	50,000	1	337	500	1	14	9.80	10
Greater Hickory MPO	367,982	350,000	7	3,174	3,000	6	25	17.50	18
Greensboro Urban Area MPO	406,916	400,000	8	1,606	1,500	3	23	16.10	16
Greenville Urban Area MPO	140,982	150,000	3	468	500	1	16	11.20	11
High Country RPO	212,443	200,000	4	4,157	4,000	8	24	16.80	17
High Point Urban Area MPO	291,390	300,000	6	1,835	2,000	4	22	15.40	15
Jacksonville Urban Area MPO	198,377	200,000	4	912	1,000	2	18	12.60	13
Kerr-Tar RPO	165,829	150,000	3	2,839	3,000	6	21	14.70	15
Land-of-Sky RPO	68,566	50,000	1	1,374	1,500	3	16	11.20	11
Lumber River RPO	221,710	200,000	4	3,348	3,500	7	23	16.10	16
Mid-Carolina RPO	125,588	150,000	3	2,760	3,000	6	21	14.70	15
Mid-East RPO	110,738	100,000	2	2,140	2,000	4	18	12.60	13
New Bern Area MPO	54,294	50,000	1	255	500	1	14	9.80	10
Northwest Piedmont RPO	166,565	150,000	3	2,987	3,000	6	21	14.70	15
Peanut Belt RPO	113,183	100,000	2	2,630	2,500	5	19	13.30	13
Piedmont Triad RPO	260,674	250,000	5	3,977	4,000	8	25	17.50	18
Rocky Mount Urban Area MPO	77,662	100,000	2	488	500	1	15	10.50	11
Rocky River RPO	103,648	100,000	2	2,104	2,000	4	18	12.60	13
Sandhills MPO	57,707	50,000	1	242	0	0	13	9.10	9
Southwestern RPO	143,270	150,000	3	2,617	2,500	5	20	14.00	14
Triangle West TPO	458,128	450,000	9	1,358	1,500	3	24	16.80	17
Upper Coastal Plain RPO	227,569	250,000	5	3,049	3,000	6	23	16.10	16
Wilmington Urban Area MPO	296,302	300,000	6	836	1,000	2	20	14.00	14
Winston-Salem Area TPO	449,926	450,000	9	1,490	1,500	3	24	16.80	17
Total							824		581

Division	INITIAL P8 Submittal Allotment	Submittal Allotment (30% reduction, unrounded)	P8 Submittal Allotment (per mode)
01	14	9.80	10
02	14	9.80	10
03	14	9.80	10
04	14	9.80	10
05	14	9.80	10
06	14	9.80	10
07	14	9.80	10
08	14	9.80	10
09	14	9.80	10
10	14	9.80	10
11	14	9.80	10
12	14	9.80	10
13	14	9.80	10
14	14	9.80	10
Total	196		140

#### Notes on Formula and Initial Calculations:

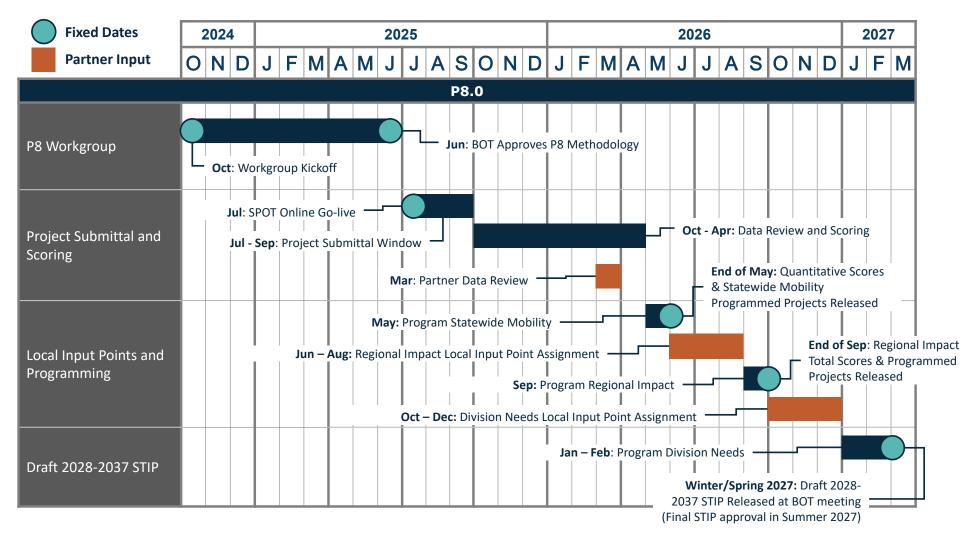
Each MPO and RPO receives a base of 12 submittals.

Each MPO and RPO receives 1 additional submittal for every 50,000 in population.

Each MPO and RPO receives 1 additional submittal for every 500 centerline miles.

Each Division receives 14 submittals.

Population sourced from 2020 census data.
Centerline miles sourced from Q1 2025 LRS.
MPO/RPO calculations use official boundaries as of February 2025.



#### Division 11 Projects Under Development – Caldwell Co. **TOTAL** Final **ROW CONST Funding: ROUTE DESCRIPTION PROJECT** TIP Status **Assigned** S/F **YEAR** YEAR **COST Manager** US 321A (MAIN US 321A (MAIN STREET), CONSTRUCT PEDESTRIAN CROSSING BL-0002 2026 2026 \$464,000 Division Planning STREET) IMPROVEMENTS FROM SR 1952 (CEDAR VALLEY ROAD) TO SR 1156 (LEGION ROAD). Lenoir Greenway, Harper Avenue to Morganton Boulevard. Extend multi-use BL-0065 NS 2026 2027 \$2,449,000 Planning LAP SR 1545 BP11-R008 (COTTRELL HILL Replace Bridge 130011 on SR 1545 over Zachs Fork Creek in Caldwell County 2025 2026 \$1,575,000 R/W Division S ROAD) SR 1927 (OLD BP11-R025 MORGANTON \$1,475,000 S Replace Bridge 130332 on SR 1927 over Abington Creek in Caldwell County 2026 2029 Planning Division ROAD) SR 1719 (CEDAR September BP11-R040 VALLEY CHURCH Replace Bridge 130048 on SR 1719 over Upper Little River in Caldwell County 2025 2026 \$875,000 Division S 2025 Let ROAD) SR 1328 (BROWN MOUNTAIN Replace Bridge 130322 on SR 1328 over Este Mill Creek in Caldwell County S BP11-R042 2027 2028 \$950,000 Planning Division BEACH ROAD) BP11-R048 SR 1571 2026 2027 \$1,300,000 S Replace Bridge 130342 on SR 1571 over Kings Creek in Caldwell County Division Planning HB-0056 SR 1514 SR 1514, REPLACE BRIDGE 130 OVER YADKIN RIVER. 2025 2026 \$2,150,000 R/W Division HB-0057 SR 1356 SR 1356, REPLACE BRIDGE 185 OVER JOHNS RIVER. 2025 2026 \$2,100,000 R/W Division F HB-0058 SR 1356 SR 1356, REPLACE BRIDGE 186 OVER JOHNS RIVER. 2025 2026 \$1,820,000 R/W Division HB-0059 SR 1356 SR 1356, REPLACE BRIDGE 275 OVER JOHNS RIVER. 2025 2026 \$1,860,000 R/W Division F HB-0060 SR 1356 SR 1356, REPLACE BRIDGE 317 OVER JOHNS RIVER. 2025 2026 \$2,330,000 R/W Division F

#### Greater Hickory MPO Transportation Update August 2025

		August 202						
HB-0061	SR 1574	SR 1574, REPLACE BRIDGE 349 OVER JONES CREEK.	2025	2026	\$1,680,000	R/W	Division	F
R-3430B	SR 1001 (CONNELLY SPRINGS ROAD)	SR 1001 (CONNELLY SPRINGS ROAD), BURKE COUNTY CONSTRUCT NEWPARALLEL BRIDGE OVER CATAWBA RIVER.	2022	2026	\$24,150,000	August 2025 Let	Central	S
R-3430C	SR 1001 (CONNELLY SPRINGS ROAD)	SR 1001 (CONNELLY SPRINGS ROAD) FROM CATAWBA RIVER TO SR 1933 (SOUTH-WEST BOULEVARD). MODERNIZE ROADWAY TO INCLUDE BICYCLE AND PEDESTRIAN ACCOMMODATIONS.	2028	2031	\$142,800,000	Planning	Central	F
U-4700CA	US 321	SR 1160 (MOUNT HERMAN ROAD). UPGRADE INTERSECTION TO SUPERSTREET DESIGN WITHIN THE LIMITS OF U-4700 C.	2019	2026	\$7,620,000	July 2026 Let	Division	F
U-4700CB	US 321	AT SR 1809/1952 (PINE MOUNTAIN ROAD). UPGRADE INTERSECTION TO SUPERSTREET DESIGN.	2019	2026	\$12,600,000	July 2026 Let	Division	F
U-4700CC	US 321	AT SR 1108 (MISSION ROAD). UPGRADE INTERSECTION TO SUPERSTREET DESIGN	2019	2026	\$8,950,000	October 2025 Let	Division	F
U-6034	US 321 ALT	DUKE STREET TO PINEWOODS ROAD	2025	2029	\$46,300,000	R/W	Division	F
U-6157	SR 1130 (CAJAH MOUNTAIN ROAD)	SR 1130 (CAJAH MOUNTAIN ROAD) FROM SR 1001 (CONNELLY SPRINGS ROAD) TO US 321A	2024	2029	\$68,300,000	R/W	Division	F
U-6161	US 321	US 321 FROM SR 1002 (DUDLEY SHOALS ROAD) GRADE SEPARATION. CONSTRUCT RAMP ONTO US 321 SOUTHBOUND.	2026	2028	\$8,570,000	Planning	Division	F

Greater Hickory MPO Transportation Update August 2025

	Division 11 Projects Under Construction										
Contract Number	County	TIP#	<u>Route</u>	Location Description	Contract Amount	Contractor	Construction Progress %	Completion Date			
C204844	CALDWELL	U-6036	SR 1109 (PINEWOOD ROAD)	FROM US 321 TO SR-1252 (BERT HUFFMAN ROAD)	\$11,480,140.98	JAMES R VANNOY & SONS CONSTRUCTION COMPANY INC	15 %	3/27			

# August 2025 Status Report for Division 12 Projects in Greater Hickory MPO.

PROJECT ID	COUNTY(S)	ROUTE/CITY	DESCRIPTION	PHASE & YEAR (2026 - 2035 STIP)	PROJECT MANAGER/ CONTACT	STATUS
DL00307	ALEXANDER	NC 90, NC 16 AND 7 SECTIONS OF SECONDARY ROADS	RESURFACING FOR 14.5 MILES.	ROW: NA UTL: NA CON: 2024	Jonathan Barnette (704) 380-6040	UNDERWAY, 64 % COMPLETE.
DL00338	ALEXANDER	SR 1150, SR 1235, SR 1409, SR 1422	RESURFACING FOR 13.174 MILES.	ROW: NA UTL: NA CON: 2025	Jonathan Barnette (704) 380-6040	UNDERWAY, 19 % COMPLETE.
DL00344	ALEXANDER, IREDELL	VARIOUS SECONDARY ROUTES COUNTYWIDE	RESURFACING FOR 35.66 MILES.	ROW: NA UTL: NA CON: 2025	Jonathan Barnette (704) 380-6040	UNDERWAY, 6 % COMPLETE.
DL00352/ U- 6041	ALEXANDER	US 64	SR 1124 (CHURCH ROAD). ADD LEFT TURN LANE ON WESTBOUND US 64/NC 90.	ROW: 2024 UTL: 2024 CON: 2025	Lee Bryson (980) 552-4233	PROJECT HAS BEEN LET. CONSTRUCTION TO BEGIN SOON.
R-3603A	ALEXANDER, CATAWBA	NC 127	SR 1400 (CLONINGER MILL ROAD) TO SR 1156 (RICHEY ROAD). UPGRADE TWO LANES AND PROVIDE SOME MULTI- LANE CURB AND GUTTER.	ROW: 2030 UTL: 2030 CON: 2034	Verrol McLeary (919) 707-6044	DESIGN WORK IN PROGRESS.
C204919	CATAWBA		RESURFACING FOR 19.747 MILES.	ROW: NA UTL: NA CON: 2024	Travis Jordan (704) 748-2400	UNDERWAY, 82 % COMPLETE.

PROJECT ID	COUNTY(S)	ROUTE/CITY	DESCRIPTION	PHASE & YEAR (2026 - 2035 STIP)	PROJECT MANAGER/ CONTACT	STATUS
C205048	CATAWBA	1 SECTION OF NC- 10, AND 53 SECTIONS OF SECONDARY ROADS.	RESURFACING FOR 20.75 MILES.	ROW: NA UTL: NA CON: 2025	Travis Jordan (704) 748-2400	WORK NOT STARTED.
DL00349	CATAWBA	BRIDGE NO. 55 OVER JACOB FORK RIVER SR 1139 (FINGER BRIDGE ROAD).	BRIDGE REPLACEMENT.	ROW: NA UTL: NA CON: 2025	Eric Conner (828) 468-6260	PROJECT IS A DESIGN BUILD PROJECT, DESIGN UNDERWAY, 12 % COMPLETE.
DL00345	CATAWBA	VARIOUS SECONDARY ROADS.	RESURFACING FOR 22.22 MILES.	ROW: NA UTL: NA CON: 2024	Travis Jordan (704) 748-2400	WORK NOT STARTED.
B-5847	CATAWBA	SR 1709 (ROCK BARN ROAD)	REPLACE BRIDGE 170173 OVER I-40.	ROW: 2023 UTL: NA CON: 2031	David Stutts (919) 707-6442	THE PROJECT PROPOSES ROUNDABOUT AT THE RAMP TERMINALS AND ALSO CONSIDERING A MULTIUSE PATH AND SIDEWALKS OVER I- 40. RIGHT OF WAY IN PROGRESS.
B-6041	CATAWBA	I-40	REPLACE BRIDGE 170177 AND 170178 OVER LYLE CREEK.	ROW: 2026 UTL: NA CON: 2032	Wesley Cartner (919) 707-6039	WORK NOT STARTED.
I-5716	CATAWBA	I-40	SR 1007 (LENOIR RHYNE BOULEVARD) INTERCHANGE. CONSTRUCT INTERCHANGE IMPROVEMENTS.	ROW: 2019 UTL: NA CON: 2026	Gerald Loughry (919) 707-6020	PLANNING AND DESIGN UNDERWAY.

PROJECT ID	COUNTY(S)	ROUTE/CITY	DESCRIPTION	PHASE & YEAR (2026 - 2035 STIP)	PROJECT MANAGER/ CONTACT	STATUS
R-5113	CATAWBA	SR 1005 (STARTOWN ROAD)	US 70 TO NC 10. WIDEN TO MULTI-LANES.	FUNDED FOR PRELIMINARY ENGINEERING ONLY	Wesley Cartner (919) 707-6039	PROJECT IS CURRENTLY INACTIVE.
U-2307B	CATAWBA		SR 1453 (SPRINGS ROAD) TO NC 127. WIDEN TO MULTI- LANES.	ROW: 2026 UTL: 2026 CON: 2029	Olivia Pilkington (919) 707-6029	PLANNING AND DESIGN IS ONGOING. PUBLIC MEETING HELD ON 11/19/2024.
U-2530A	CATAWBA		SR 1132 (HUFFMAN FARM ROAD) TO SR 1008 (ZION CHURCH ROAD). WIDEN TO MULTI-LANES.	ROW: 2025 UTL: 2025 CON: 2029	Bryan Sowell (980) 552-4221	ENGINEERING WORK IS ONGOING. PUBLIC MEETING HELD ON MARCH 21, 2024. RIGHT OF WAY ACQUISITION IN PROGRESS.
C205043, U- 5777	CATAWBA	NC 127	1ST AVENUE SE TO 2ND AVENUE SE. ADD TURN LANES.	ROW: 2019 UTL: 2019 CON: 2025	,	PROJECT HAS BEEN LET FOR CONSTRUCTION.
U-6042	CATAWBA	ISR 1124 (33RD	SR 1124 (33RD STREET SW) AND (34TH STREET NW). REALIGN INTERSECTION.	FUNDED FOR PRELIMINARY ENGINEERING ONLY	Bryan Sowell (980) 552-4221	PROJECT IS CURRENTLY INACTIVE.
U-4700A	CATAWBA, CALDWELL, BURKE	US 321	NORTH OF US 70 IN HICKORY TO US 321A. WIDEN TO SIX LANES.	ROW: 2021 UTL: NA CON: 2027	,	RIGHT-OF-WAY ACQUISITION UNDERWAY. WORK ON MULTIPLE DISCIPLINES ALSO UNDERWAY.

PROJECT ID	COUNTY(S)	ROUTE/CITY	DESCRIPTION	PHASE & YEAR (2026 - 2035 STIP)	PROJECT MANAGER/ CONTACT	STATUS
R-2307A	CATAWBA, LINCOLN	NC 150	RELOCATED NC 16 (STIP PROJECT R-2206) TO EAST OF SR 1840 (GREENWOOD ROAD). WIDEN TO 4-LANES WITH A BYPASS OF THE TERRELL HISTORIC DISTRICT BEING STUDIED.	FUNDED FOR PRELIMINARY ENGINEERING ONLY		PRELIMINARY ENGINEERING WORK TO BEGIN FALL 2025.
C204348/ R- 2307B/ I- 5717	IREDELL, CATAWBA	NC 150	EAST OF SR 1840 (GREENWOOD ROAD) IN CATAWBA COUNTY TO WEST OF SR 1303/SR 1180 (PERTH ROAD/DOOLIE ROAD) IN IREDELL COUNTY. WIDEN TO 4- LANES. SR 1383/SR 1180 TO US 21 IN IREDELL COUNTY. WIDEN TO 6-LANES.	ROW: NA UTL: NA CON: 2025	Keith Anderson (980) 435-3290	UNDERWAY, 10 % COMPLETE.

# August 2025 Status Report for Division 12 Managed Projects in Burke County.

C204406	IBURKE	B-6011, B-6013 & B-6014	COUNTY, 1 BRIDGE IN	ROW: NA UTL: NA CON: 2023	Travis Henley (828) 652-7848	UNDERWAY, 79 % COMPLETE.
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PROJECT ID	COUNTY(S)	ROUTE/CITY	DESCRIPTION	PHASE & YEAR (2026 - 2035 STIP)	PROJECT MANAGER/ CONTACT	STATUS
C204716	BURKE	B-5869/ BRIDGE #99 OVER NORFOLK SOUTHERN RAILROAD ON US- 64/ US 70 IN MORGANTON.	BRIDGE REPLACEMENT.	ROW: NA UTL: NA CON: 2023	Michael Anderson (828) 389-2300	UNDERWAY, 54 % COMPLETE.
C205096	BURKE, MCDOWELL	20 SECTIONS OF SECONDARY ROADS.	RESURFACING FOR 32.59 MILES	ROW: NA UTL: NA CON: 2025	Travis Henley (828) 652-7848	WORK NOT STARTED.
DM00387/ HA-0001	BURKE	NEW ACCESS ROAD.	NEW ACCESS ROAD INTO BURKE INDUSTRIAL PARK.	ROW: NA UTL: NA CON: 2024	Travis Henley (828) 652-7848	WORK NOT STARTED.
DM00440	BURKE	VARIOUS PRIMARY AND SECONDARY ROUTES.	RESURFACING FOR 13.62 MILES	ROW: NA UTL: NA CON: 2024	Travis Jordan (704) 748-2400	UNDERWAY, 84 % COMPLETE.
DM00441	BURKE	VARIOUS SECONDARY ROUTES.	RESURFACING FOR 17.16 MILES	ROW: NA UTL: NA CON: 2024	Travis Jordan (704) 748-2400	UNDERWAY, 62 % COMPLETE.
DM00442	BURKE	VARIOUS SECONDARY ROUTES.	PAVEMENT PRESERVATION IN BURKE AND RUTHERFORD COUNTIES.	ROW: NA UTL: NA CON: 2024	Travis Jordan (704) 748-2400	WORK NOT STARTED.
DM00449/ R- 5967	BURKE	SR 1625 (9TH AVE DR NW)	9TH AVE DR NW WIDENING AT GOAT FARM RD 0.6 MILES	ROW: NA UTL: NA CON: 2024	Eric Conner (828) 468-6260	UNDERWAY, 44 % COMPLETE.

PROJECT ID	COUNTY(S)	ROUTE/CITY	DESCRIPTION	PHASE & YEAR (2026 - 2035 STIP)	PROJECT MANAGER/ CONTACT	STATUS
DM00455	BURKE		114.55 MILES LONG LIFE PAVEMENT MARKINGS	ROW: NA UTL: NA CON: 2024	Travis Henley (828) 652-7848	WORK NOT STARTED.