



Western Piedmont Council of Governments

Greater Hickory Metropolitan Planning Organization

Transportation Advisory Committee (TAC)

Wednesday, January 17, 2024, 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	Bruce Eckard		
Minutes of December 13, 2023 Meeting	Bruce Eckard	Attachment I	Approve Minutes
Transportation Improvement Program Revisions for Approval	Averi Ritchie	Attachment II	Adopt by Resolution
Transportation Improvement Program Revisions for Release	Averi Ritchie	Attachment III	Release for Public Comment
Approve FY 24 Unified Planning Work Program Amendment	Averi Ritchie	Attachment IV	Approve Amendment
Fiscal Year 2025 Local Assessments	Averi Ritchie	Attachment V	Recommend for Approval
Draft FY 2025 Unified Planning Work Program	Averi Ritchie	Attachment VI	Recommend for Approval
Transportation Improvement Plan Revisions for 5303 Funding	Averi Ritchie	Attachment VII	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	Alexius Farris		
Reminders	Averi Ritchie		
Public Comment / Announcements	Bruce Eckard		
Adjournment	Bruce Eckard		
Next Meeting: February 28, 2024			



**GREATER HICKORY
METROPOLITAN PLANNING ORGANIZATION (MPO)**
1880 2nd Avenue NW, PO Box 9026
Hickory, NC 28603



MINUTES
GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION (GHMPO)
METROPOLITAN TRANSPORTATION ADVISORY COMMITTEE (TAC)
Wednesday, December 13th, 2023 @ 2:30 pm,
In-person meeting and via Zoom

Present			Absent		
First Name	Last Name	Representing	First Name	Last Name	Representing
Jill	Patton	City of Hickory	Wendy	Cato	City of Morganton
Jerry	Hodge	City of Newton	Barry	Mitchell	Town of Hudson
Bruce	Eckard	City of Conover	Jody	York	Town of Hildebran
Richard	Andrews	Town of Cahah's Mtn	VACANT		Longview
Robert	Abernethy	Catawba County	VACANT		Glen Alpine
Martin	Townsend	Town of Granite Falls	VACANT		Alexander County
Les	Morrow	City of Claremont	VACANT		Taylorsville
			VACANT		Brookford
			VACANT		Caldwell County
			VACANT		Cedar Rock
			VACANT		Connelly Springs
			VACANT		Drexel
			VACANT		Gamewell
			VACANT		Glen Alpine
			VACANT		Rutherford College
			VACANT		Sawmills
WPCOG, FHWA, NC Board of Transportation, & Guests			NCDOT Staff		
		Anthony Starr -- WPCOG			Sean Sizemore -- Division 11
		Alison Adams -- WPCOG			Dean Ledbetter -- Division 11 & 12
		Averi Ritchie - WPCOG			Kenny Heavner -- Division 11
		Daniel Odom - WPCOG			Michael Poe -- Division 11
		Duncan Cavanaugh -- WPCOG			Mark Stafford -- Division 12
		Michael Bowman -- WPRTA			Travis Jordan -- Division 12
		Loretta Barren -- FHWA			Hannah Smith - Division 13
		Brad Lail -- NCDOT Board of Transportation			Tim Anderson -- Division 13

Order / Ethics Awareness / Introductions – Chairman Eckard called the meeting to order at 2:30 PM and announced a quorum was present. Chairman Eckard reminded attendees of the Ethics Awareness Policy. The meeting proceeded with introductions around the room. Online participants included Jerry Hodge, Robert Abernethy, and Les Morrow. Upon a motion by Ms. Patton and a second by Mr. Townsend, virtual participation was unanimously approved.

Action Items:

- I. **Approval of Minutes:** Chairman Eckard called for a motion to approve the TAC Minutes from November 15th, 2023. Upon a motion by Ms. Patton and a second by Mr. Andrews, the November 15th, 2023 minutes were unanimously approved.
- II. **Transportation Improvement Program Revisions for Approval:** Ms. Ritchie presented the Transportation Improvement Program (TIP) revisions for approval. Upon a motion by Mr. Townsend and a second by Ms. Patton, the revisions were approved unanimously.

- III. **Transportation Improvement Program Revisions for Release:** Ms. Ritchie presented TIP revisions for release. Ms. Ritchie encouraged local staff to review STIP revisions that involve Locally Administered Projects to ensure that timelines are consistent. See attachment for details.
- IV. **Approve Unified Planning Work Program:** Ms. Ritchie reviewed UPWP amendments that were released for public comment during the November meeting of the TAC. All amendments are being done on behalf of Greenway and have no financial bearing on GHMPO. These modifications include allowing for charges to 5307 funding to be made in prior fiscal year. Upon a motion made by Ms. Patton and a second made by Mr. Andrews, the work program amendments were unanimously approved.
- V. **Approve 2024 MPO Meeting Calendar:** Ms. Ritchie presented the 2024 MPO Meeting Calendar. Ms. Ritchie presented the 2024 MPO Meeting Calendar. The meeting calendar plans for 12 meetings, one in each calendar month. Ms. Ritchie advised that cancellation is likely in April, June, and October. Chair Eckard stated his appreciation for the TAC members who attend regularly and allow MPO business to take place. Upon a motion by Chair Eckard and a second made by Ms. Patton, the calendar was approved unanimously.

NCDOT Updates:

- **Board Updates:** Mr. Lail provided an update for the Board of Transportation. Updates included notification of Mr. Andy Wells' resignation from the BOT, a \$1 Billion dollar grant awarded to a passenger rail project connecting Raleigh, NC and Richmond, VA, and a \$500,000 dollar corridor development grant awarded to the Salisbury to Asheville rail corridor.
- **Division 11:** Mr. Poe provided project updates for Division 11 within the agenda packet.
- **Division 12:** Mr. Stafford provided project updates for Division 12 within the agenda packet.
- **Division 13:** Mr. Anderson provided project updates for Division 13 within the agenda packet.
- **FHWA:** No update from FHWA.
- **NCDOT TPD:** Mr. Crummy provided a newsletter for TPD. Mr. Crummy provided progress updates on the CTP core document and updates on ADT collection.
- **NCDOT IMD:** No IMD update.

Public Comment/Announcements: Ms. Ritchie announced that the MPO would be sending emails to each member government requesting member designation confirmation. Ms. Ritchie also announced that the MPO would be drafting a survey for members in the New Year to better gauge interests in Transportation.

Adjournment: – Chairman Eckard adjourned the meeting at 2:55 p.m. The next meeting is scheduled for January 17th, 2024 at 2:30 PM.

Respectfully Submitted,

Bruce Eckard, MPO/TAC Chair

Averi Ritchie, TAC Secretary

January Items for Approval

ITEM N
(HANDOUT)

REVISIONS TO THE 2024-2033 STIP HIGHWAY PROGRAM

STATEWIDE PROJECT

STIP ADDITIONS

* M-0563D STATEWIDE PROJ.CATEGORY STATEWIDE	- STATEWIDE PROJECT	LIDAR DATA COLLECTION. <u>ADD PRELIMINARY ENGINEERING IN FY 24 NOT PREVIOUSLY PROGRAMMED. THIS ACTION ADDS THE PROJECT TO THE FEDERALLY APPROVED STIP.</u>	ENGINEERING	FY 2024 - <u>\$1,285,000</u> (PROTCT) \$1,285,000
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* M-0563E STATEWIDE PROJ.CATEGORY STATEWIDE	- STATEWIDE PROJECT	RESILIENCE PROGRAM REPORTING, MANAGEMENT AND SUPPORT <u>ADD PRELIMINARY ENGINEERING IN FY 24 NOT PREVIOUSLY PROGRAMMED. THIS ACTION ADDS THE PROJECT TO THE FEDERALLY APPROVED STIP.</u>	ENGINEERING	FY 2024 - <u>\$850,000</u> (PROTCT) \$850,000
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TC-0031 ALAMANCE BRUNSWICK EDGECOMBE FRANKLIN GRANVILLE JOHNSTON LEE McDOWELL MONTGOMERY NASH NEW HANOVER PENDER RANDOLPH ROCKINGHAM ROWAN STATEWIDE STATEWIDE VANCE WARREN WILSON PROJ.CATEGORY PUBLIC TRANS	- WINSTON-SALEM URBAN AREA METROPOLITAN PLANNING ORGANIZATION - GREENSBORO URBAN AREA METROPOLITAN PLANNING ORGANIZATION - WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION - FOOHILLS RURAL PLANNING ORGANIZATION - KERR TAR RURAL PLANNING ORGANIZATION - PIEDMONT TRIAD RURAL PLANNING ORGANIZATION - UPPER COASTAL PLAIN RURAL PLANNING ORGANIZATION - STATEWIDE PROJECT	INTEGRATED MOBILITY DIVISION, THE PROJECT WILL EXPAND ON-DEMAND TRANSIT SERVICES FOR UP TO 11 RURAL COMMUNITIES ACROSS NORTH CAROLINA. THIS PROJECT WILL EMPLOY TWO PRIMARY ON-DEMAND SERVICE MODELS: SOFTWARE AS A SERVICE (SAAS) AND TURNKEY, ALSO REFERRED TO AS TRANSPORTATION AS A SERVICE (TAAS). <u>ADD PROJECT AT THE REQUEST OF THE INTEGRATED MOBILITY DIVISION.</u>	CAPITAL	FY 2024 \$10,000 (S) FY 2024 \$5,000 (L) FY 2024 \$10,000 (RTAP) \$25,000
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TL-0033 STATEWIDE PROJ.CATEGORY PUBLIC TRANS	- STATEWIDE PROJECT	INTERGRATED MOBILITY DIVISION, COMMUNITY PROJECT FUNDING FOR CITY OF WILSON RIDE MICROTRANSIT EXPANSION. <u>ADD PROJECT AT THE REQUEST OF THE INTEGRATED MOBILITY DIVISION.</u>	CAPITAL	FY 2023 - \$2,000,000 (CPF) FY 2023 - \$500,000 (L) \$2,500,000
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GHMPO Projects

* EB-5808 BURKE CALDWELL CATAWBA PROJ.CATEGORY DIVISION	- GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION	UPGRADE CURRENT PEDESTRIAN SIGNALS AND INSTALL NEW PEDESTRIAN SIGNALS. <u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY CONSTRUCTION FROM FY 23 TO FY 24. THIS ACTION ADDS THE PROJECT TO THE FEDERALLY APPROVED STIP.</u>	CONSTRUCTION	FY 2024 - \$322,000 (TADA) FY 2024 - <u>\$80,000</u> (L) \$402,000
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* R-5791	- GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION	DIVISION 11 PROGRAM TO UPGRADE INTERSECTIONS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA) USING TRANSPORTATION ALTERNATIVES (TA) FUNDS.	CONSTRUCTION	FY 2024 - \$20,000 (S)
ALLEGHANY				FY 2024 - <u>\$80,000</u> (TA)
ASHE	- NORTHWEST PIEDMONT RURAL PLANNING ORGANIZATION			\$100,000
AVERY				
CALDWELL	- HIGH COUNTRY RURAL PLANNING ORGANIZATION	<u>ADD CONSTRUCTION IN FY 24 NOT PREVIOUSLY PROGRAMMED. THIS ACTION ADDS THE PROJECT TO THE FEDERALLY APPROVED STIP.</u>		
SURRY				
WATAUGA				
WILKES				
YADKIN				
PROJ.CATEGORY				
DIVISION				

* R-5792	- CHARLOTTE REGIONAL TRANSPORTATION PLANNING ORGANIZATION	DIVISION 12 PROGRAM TO UPGRADE INTERSECTIONS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA) USING TRANSPORTATION ALTERNATIVES (TA) FUNDS.	CONSTRUCTION	FY 2024 - \$20,000 (S)
ALEXANDER				FY 2024 - <u>\$80,000</u> (TA)
CATAWBA	- GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION			\$100,000
CLEVELAND				
GASTON	- GASTON CLEVELAND LINCOLN URBAN AREA METROPOLITAN PLANNING ORGANIZATION	<u>ADD CONSTRUCTION IN FY 24 NOT PREVIOUSLY PROGRAMMED. THIS ACTION ADDS THE PROJECT TO THE FEDERALLY APPROVED STIP.</u>		
IREDELL				
LINCOLN				
PROJ.CATEGORY				
DIVISION				

* R-5793	- GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION	DIVISION 13 PROGRAM TO UPGRADE INTERSECTIONS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA) USING TRANSPORTATION ALTERNATIVES (TA) FUNDS.	CONSTRUCTION	FY 2024 - \$20,000 (S)
BUNCOMBE				FY 2024 - <u>\$80,000</u> (TA)
BURKE	- FRENCH BROAD RIVER METROPOLITAN PLANNING ORGANIZATION			\$100,000
MADISON				
MCDOWELL	- LAND OF SKY RURAL PLANNING ORGANIZATION	<u>ADD CONSTRUCTION IN FY 24 NOT PREVIOUSLY PROGRAMMED. THIS ACTION ADDS THE PROJECT TO THE FEDERALLY APPROVED STIP.</u>		
MITCHELL				
RUTHERFORD	- Foothills Rural Planning Organization			
YANCEY				
PROJ.CATEGORY	- HIGH COUNTRY RURAL PLANNING ORGANIZATION			
DIVISION				

STIP MODIFICATIONS

* BL-0065	- GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION	LENIOR GREENWAY, HARPER AVENUE TO MORGANTON BOULEVARD. EXTEND MULTI-USE PATH.	ENGINEERING	FY 2024 - \$245,000 (BGDA)
CALDWELL				FY 2024 - \$61,000 (L)
PROJ.CATEGORY		<u>ADD PRELIMINARY ENGINEERING IN FY 24 NOT PREVIOUSLY PROGRAMMED. THIS ACTION ADDS PRELIMINARY ENGINEERING TO THE FEDERALLY APPROVED STIP.</u>	RIGHT-OF-WAY	FY 2024 - \$225,000 (BGDA)
DIVISION				FY 2024 - \$56,000 (L)
			CONSTRUCTION	FY 2025 - \$1,264,000 (BGDA)
				FY 2025 - <u>\$317,000</u> (L)
				\$2,168,000

* BL-0068	- GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION	ISLAND FORD ROAD, DON'S GRILL TO LIVING WORD CHURCH. CONSTRUCT SIDEWALKS.	ENGINEERING	FY 2024 - \$324,000 (BGDA)
CATAWBA				FY 2024 - \$81,000 (L)
PROJ.CATEGORY		<u>ADD PRELIMINARY ENGINEERING IN FY 24 NOT PREVIOUSLY PROGRAMMED. THIS ACTION ADDS PRELIMINARY ENGINEERING TO THE FEDERALLY APPROVED STIP.</u>	RIGHT-OF-WAY	FY 2025 - \$400,000 (BGDA)
DIVISION				FY 2025 - \$100,000 (L)
			CONSTRUCTION	FY 2027 - \$680,000 (BGDA)
				FY 2027 - <u>\$170,000</u> (L)
				\$1,755,000

BL-0115	- GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION	CLEMENT BOULEVARD; 21ST STREET NW, 21ST STREET NW TO 19TH STREET NW IN HICKORY.	ENGINEERING	FY 2024 - \$240,000 (CRPDA)
CATAWBA				FY 2024 - \$60,000 (L)
PROJ.CATEGORY		CLEMENT BOULEVARD TO 9TH AVENUE DRIVE NW IN HICKORY. CONSTRUCT MULTI-USE TRAIL.	RIGHT-OF-WAY	FY 2025 - \$40,000 (CRPDA)
DIVISION				FY 2025 - \$10,000 (L)
		<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY RIGHT-OF-WAY FROM FY 24 TO FY 25.</u>	CONSTRUCTION	FY 2025 - \$2,120,000 (BGDA)
				FY 2025 - <u>\$530,000</u> (L)
				\$3,000,000

* EB-5828	- GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION	CENTENNIAL BOULEVARD, NORTH OXFORD STREET TO NORTH LOOKOUT STREET. CONSTRUCT SIDEWALK.	RIGHT-OF-WAY	FY 2024 - \$25,000 (BGDA)
CATAWBA				FY 2024 - \$6,000 (L)
PROJ.CATEGORY		<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY RIGHT-OF-WAY FROM FY 23 TO FY 24 AND CONSTRUCTION FROM FY 24 TO FY 25. THIS ACTION ADDS RIGHT-OF-WAY TO THE FEDERALLY APPROVED STIP.</u>	CONSTRUCTION	FY 2025 - \$433,000 (BGANY)
DIVISION				FY 2025 - <u>\$108,000</u> (L)
				\$572,000



**GREATER HICKORY
METROPOLITAN PLANNING ORGANIZATION (MPO)**
1880 2nd Avenue NW, PO Box 9026
Hickory, NC 28603



**RESOLUTION ADOPTING MODIFICATIONS TO THE
TRANSPORTATION IMPROVEMENT PROGRAM (TIP) FY 2024-2033**

A motion was made by _____ and seconded by _____ for the adoption of the following resolution, and upon being put to a vote was duly adopted.

WHEREAS, the following modifications have been proposed for FY 2024-2033 Transportation Improvement Program (TIP):

See page 1 of this Attachment

WHEREAS, the MPO certifies that these TIP modifications are consistent with the intent of the adopted 2050 Metropolitan Transportation Plan (MTP);

NOW THEREFORE be it resolved, by the Greater Hickory MPO Transportation Advisory Committee (TAC) that the TIP FYs 2024-2033 be modified as listed above on this, the 17th day of January, 2024.

Bruce Eckard
Greater Hickory MPO TAC Chair

Averi Ritchie
Greater Hickory MPO TAC Secretary

REVISIONS TO THE 2024-2033 STIP
HIGHWAY PROGRAM

STATEWIDE PROJECT

STIP ADDITIONS

M-0552ADIV STATEWIDE PROJ.CATEGORY DIVISION	- STATEWIDE PROJECT	ROADWAY DESIGN - OPEN ROADS DESIGNER (ORD) TRAINING AND DEVELOPMENT. <u>ADD PRELIMINARY ENGINEERING NOT PREVIOUSLY PROGRAMMED. THIS ACTION ADDS THE PROJECT TO THE FEDERALLY APPROVED STIP.</u>	ENGINEERING	FY 2024 - \$300,000 (T) FY 2025 - <u>\$300,000</u> (T) \$600,000
M-0552AREG STATEWIDE PROJ.CATEGORY REGIONAL	- STATEWIDE PROJECT	ROADWAY DESIGN - OPEN ROADS DESIGNER (ORD) TRAINING AND DEVELOPMENT. <u>ADD PRELIMINARY ENGINEERING NOT PREVIOUSLY PROGRAMMED. THIS ACTION ADDS THE PROJECT TO THE FEDERALLY APPROVED STIP.</u>	ENGINEERING	FY 2024 - \$300,000 (T) FY 2025 - <u>\$300,000</u> (T) \$600,000
M-0552ASW STATEWIDE PROJ.CATEGORY STATEWIDE	- STATEWIDE PROJECT	ROADWAY DESIGN - OPEN ROADS DESIGNER (ORD) TRAINING AND DEVELOPMENT. <u>ADD PRELIMINARY ENGINEERING NOT PREVIOUSLY PROGRAMMED. THIS ACTION ADDS THE PROJECT TO THE FEDERALLY APPROVED STIP.</u>	ENGINEERING	FY 2024 - \$400,000 (T) FY 2025 - <u>\$400,000</u> (T) \$800,000
M-0552BDIV STATEWIDE PROJ.CATEGORY DIVISION	- STATEWIDE PROJECT	ROADWAY DESIGN - TRAINING AND DEVELOPMENT FOR MISCELLANEOUS PROJECTS. <u>ADD PRELIMINARY ENGINEERING NOT PREVIOUSLY PROGRAMMED. THIS ACTION ADDS THE PROJECT TO THE FEDERALLY APPROVED STIP.</u>	ENGINEERING	FY 2024 - \$300,000 (T) FY 2025 - <u>\$300,000</u> (T) \$600,000
M-0552BREG STATEWIDE PROJ.CATEGORY REGIONAL	- STATEWIDE PROJECT	ROADWAY DESIGN - TRAINING AND DEVELOPMENT FOR MISCELLANEOUS PROJECTS. <u>ADD PRELIMINARY ENGINEERING NOT PREVIOUSLY PROGRAMMED. THIS ACTION ADDS THE PROJECT TO THE FEDERALLY APPROVED STIP.</u>	ENGINEERING	FY 2024 - \$300,000 (T) FY 2025 - <u>\$300,000</u> (T) \$600,000

* INDICATES FEDERAL AMENDMENT

REVISIONS TO THE 2024-2033 STIP
HIGHWAY PROGRAM

STATEWIDE PROJECT

STIP ADDITIONS

M-0552BSW STATEWIDE PROJ.CATEGORY STATEWIDE	- STATEWIDE PROJECT	ROADWAY DESIGN - TRAINING AND DEVELOPMENT FOR MISCELLANEOUS PROJECTS. <u>ADD PRELIMINARY ENGINEERING NOT PREVIOUSLY PROGRAMMED. THIS ACTION ADDS THE PROJECT TO THE FEDERALLY APPROVED STIP.</u>	ENGINEERING	FY 2024 - \$400,000 (T) FY 2025 - \$400,000 (T) \$800,000
M-0553ADIV STATEWIDE PROJ.CATEGORY EXEMPT	- STATEWIDE PROJECT	INTEGRATED PROJECT DELIVERY. <u>ADD PRELIMINARY ENGINEERING NOT PREVIOUSLY PROGRAMMED. THIS ACTION ADDS THE PROJECT TO THE FEDERALLY APPROVED STIP.</u>	ENGINEERING	FY 2024 - \$600,000 (T) FY 2025 - \$600,000 (T) \$1,200,000
M-0553AREG STATEWIDE PROJ.CATEGORY EXEMPT	- STATEWIDE PROJECT	INTEGRATED PROJECT DELIVERY. <u>ADD PRELIMINARY ENGINEERING NOT PREVIOUSLY PROGRAMMED. THIS ACTION ADDS THE PROJECT TO THE FEDERALLY APPROVED STIP.</u>	ENGINEERING	FY 2024 - \$600,000 (T) FY 2025 - \$600,000 (T) \$1,200,000
M-0553ASW STATEWIDE PROJ.CATEGORY EXEMPT	- STATEWIDE PROJECT	INTEGRATED PROJECT DELIVERY. <u>ADD PRELIMINARY ENGINEERING NOT PREVIOUSLY PROGRAMMED. THIS ACTION ADDS THE PROJECT TO THE FEDERALLY APPROVED STIP.</u>	ENGINEERING	FY 2024 - \$800,000 (T) FY 2025 - \$800,000 (T) \$1,600,000
M-0553BDIV STATEWIDE PROJ.CATEGORY EXEMPT	- STATEWIDE PROJECT	TRAINING AND SPECIAL PROJECTS. <u>ADD PRELIMINARY ENGINEERING NOT PREVIOUSLY PROGRAMMED. THIS ACTION ADDS THE PROJECT TO THE FEDERALLY APPROVED STIP.</u>	ENGINEERING	FY 2024 - \$1,200,000 (T) FY 2025 - \$1,200,000 (T) \$2,400,000

* INDICATES FEDERAL AMENDMENT

REVISIONS TO THE 2024-2033 STIP
HIGHWAY PROGRAM

STATEWIDE PROJECT

STIP ADDITIONS

M-0553BREG	- STATEWIDE PROJECT	TRAINING AND SPECIAL PROJECTS.	ENGINEERING	FY 2024 -	\$1,200,000	(T)
STATEWIDE		<u>ADD PRELIMINARY ENGINEERING NOT PREVIOUSLY</u>		FY 2025 -	<u>\$1,200,000</u>	(T)
PROJ.CATEGORY		<u>PROGRAMMED. THIS ACTION ADDS THE PROJECT TO</u>				
EXEMPT		<u>THE FEDERALLY APPROVED STIP.</u>			\$2,400,000	
M-0553BSW	- STATEWIDE PROJECT	TRAINING AND SPECIAL PROJECTS.	ENGINEERING	FY 2024 -	\$1,600,000	(T)
STATEWIDE		<u>ADD PRELIMINARY ENGINEERING NOT PREVIOUSLY</u>		FY 2025 -	<u>\$1,600,000</u>	(T)
PROJ.CATEGORY		<u>PROGRAMMED. THIS ACTION ADDS THE PROJECT TO</u>				
EXEMPT		<u>THE FEDERALLY APPROVED STIP.</u>			\$3,200,000	

* INDICATES FEDERAL AMENDMENT

REVISIONS TO THE 2024-2033 STIP
HIGHWAY PROGRAM

GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION

STIP MODIFICATIONS

* BO-2411	- GREATER HICKORY METROPOLITAN	VARIOUS, DIVISION 11 PROGRAM TO UPGRADE	ENGINEERING	FY 2024 -	\$80,000	(TA)
ALLEGHANY	PLANNING ORGANIZATION	INTERSECTIONS TO COMPLY WITH THE AMERICANS		FY 2024 -	\$20,000	(HF(M))
ASHE	- NORTHWEST PIEDMONT RURAL	WITH DISABILITIES ACT (ADA) USING		FY 2025 -	\$80,000	(TA)
AVERY	PLANNING ORGANIZATION	TRANSPORTATION ALTERNATIVES (TA) FUNDS.		FY 2025 -	\$20,000	(HF(M))
CALDWELL	- HIGH COUNTRY RURAL PLANNING	<u>ADD PRELIMINARY ENGINEERING NOT PREVIOUSLY</u>		FY 2026 -	\$80,000	(TA)
SURRY	ORGANIZATION	<u>PROGRAMMED.</u>		FY 2026 -	\$20,000	(HF(M))
WATAUGA				FY 2027 -	\$80,000	(TA)
WILKES				FY 2027 -	\$20,000	(HF(M))
YADKIN				FY 2028 -	\$80,000	(TA)
PROJ.CATEGORY				FY 2028 -	\$20,000	(HF(M))
DIVISION			CONSTRUCTION	FY 2024 -	\$800,000	(TA)
				FY 2024 -	\$200,000	(HF(M))
				FY 2025 -	\$800,000	(TA)
				FY 2025 -	\$200,000	(HF(M))
				FY 2026 -	\$800,000	(TA)
				FY 2026 -	\$200,000	(HF(M))
				FY 2027 -	\$800,000	(TA)
				FY 2027 -	\$200,000	(HF(M))
				FY 2028 -	\$800,000	(TA)
				FY 2028 -	\$200,000	(HF(M))
					<u>\$5,500,000</u>	

* INDICATES FEDERAL AMENDMENT

REVISIONS TO THE 2024-2033 STIP
HIGHWAY PROGRAM

GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION

STIP MODIFICATIONS

* BO-2412	- CHARLOTTE REGIONAL TRANSPORTATION PLANNING ORGANIZATION	VARIOUS, DIVISION 12 PROGRAM TO UPGRADE INTERSECTIONS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA) USING TRANSPORTATION ALTERNATIVES (TA) FUNDS.	ENGINEERING	FY 2024 -	\$80,000	(TA)
ALEXANDER				FY 2024 -	\$20,000	(HF(M))
CATAWBA	- GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION			FY 2025 -	\$80,000	(TA)
CLEVELAND				FY 2025 -	\$20,000	(HF(M))
GASTON	- GASTON CLEVELAND LINCOLN URBAN AREA METROPOLITAN PLANNING ORGANIZATION	<u>ADD PRELIMINARY ENGINEERING NOT PREVIOUSLY PROGRAMMED.</u>		FY 2026 -	\$80,000	(TA)
IREDELL				FY 2026 -	\$20,000	(HF(M))
LINCOLN				FY 2027 -	\$80,000	(TA)
PROJ.CATEGORY				FY 2027 -	\$20,000	(HF(M))
DIVISION				FY 2028 -	\$80,000	(TA)
				FY 2028 -	\$20,000	(HF(M))
			CONSTRUCTION	FY 2024 -	\$800,000	(TA)
				FY 2024 -	\$200,000	(HF(M))
				FY 2025 -	\$800,000	(TA)
				FY 2025 -	\$200,000	(HF(M))
				FY 2026 -	\$800,000	(TA)
				FY 2026 -	\$200,000	(HF(M))
				FY 2027 -	\$800,000	(TA)
				FY 2027 -	\$200,000	(HF(M))
				FY 2028 -	\$800,000	(TA)
				FY 2028 -	\$200,000	(HF(M))
					<u>\$5,500,000</u>	

* INDICATES FEDERAL AMENDMENT

REVISIONS TO THE 2024-2033 STIP
HIGHWAY PROGRAM

GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION

STIP MODIFICATIONS

* BO-2413 BUNCOMBE BURKE MADISON MCDOWELL MITCHELL RUTHERFORD YANCEY PROJ.CATEGORY DIVISION	- GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION - FRENCH BROAD RIVER METROPOLITAN PLANNING ORGANIZATION - LAND OF SKY RURAL PLANNING ORGANIZATION - FOOTHILLS RURAL PLANNING ORGANIZATION - HIGH COUNTRY RURAL PLANNING ORGANIZATION	VARIOUS, DIVISION 13 PROGRAM TO UPGRADE INTERSECTIONS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA) USING TRANSPORTATION ALTERNATIVES (TA) FUNDS. <u>ADD PRELIMINARY ENGINEERING NOT PREVIOUSLY PROGRAMMED.</u>	ENGINEERING	FY 2024 - \$80,000 (TA) FY 2024 - \$20,000 (HF(M)) FY 2025 - \$80,000 (TA) FY 2025 - \$20,000 (HF(M)) FY 2026 - \$80,000 (TA) FY 2026 - \$20,000 (HF(M)) FY 2027 - \$80,000 (TA) FY 2027 - \$20,000 (HF(M)) FY 2028 - \$80,000 (TA) FY 2028 - \$20,000 (HF(M))	
			CONSTRUCTION	FY 2024 - \$800,000 (TA) FY 2024 - \$200,000 (HF(M)) FY 2025 - \$800,000 (TA) FY 2025 - \$200,000 (HF(M)) FY 2026 - \$800,000 (TA) FY 2026 - \$200,000 (HF(M)) FY 2027 - \$800,000 (TA) FY 2027 - \$200,000 (HF(M)) FY 2028 - \$800,000 (TA) FY 2028 - \$200,000 (HF(M)) \$5,500,000	
* HS-2413A BURKE RUTHERFORD PROJ.CATEGORY REGIONAL	- GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION - FOOTHILLS RURAL PLANNING ORGANIZATION	US 64 / NC 18; US 64 / US 74, MORGANTON NORTHEAST MUNICIPAL LIMIT TO BURKE COUNTY LINE; SR 1008 (BILLS CREEK ROAD) TO RUTHERFORDTON WESTERN MUNICIPAL LIMIT. INSTALL LONG LIFE PAVEMENT MARKINGS. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u>	CONSTRUCTION	FY 2025 - \$675,000 (HSIP) \$675,000	

* INDICATES FEDERAL AMENDMENT

REVISIONS TO THE 2024-2033 STIP
HIGHWAY PROGRAM

GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION

STIP MODIFICATIONS

<p>* HS-2413B BURKE McDOWELL RUTHERFORD PROJ.CATEGORY REGIONAL</p>	<p>- GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION - FOOTHILLS RURAL PLANNING ORGANIZATION</p>	<p>US 64, RUTHERFORDTON NORTHEAST MUNICIPAL LIMIT TO MORGANTON SOUTHWEST MUNICIPAL LIMIT. INSTALL LONG LIFE PAVEMENT MARKINGS. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u></p>	<p>CONSTRUCTION</p>	<p>FY 2025 - <u>\$775,000</u> (HSIP) \$775,000</p>
<p>* I-5891B BURKE PROJ.CATEGORY STATEWIDE</p>	<p>- GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION</p>	<p>I-40, MILE MARKER 93 TO MILE MARKER 119. REHABILITATE BRIDGES. <u>TO BALANCE THE INTERSTATE MAINTENANCE PROGRAM, DELAY CONSTRUCTION FROM FY 25 TO FY 29.</u></p>	<p>CONSTRUCTION</p>	<p>FY 2029 - \$2,217,000 (NHPIM) FY 2030 - <u>\$1,783,000</u> (NHPIM) \$4,000,000</p>
<p>* U-6036 CALDWELL PROJ.CATEGORY DIVISION</p>	<p>- GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION</p>	<p>SR 1109 (PINWOOD ROAD), US 321 TO SR 1931 (BERT HUFFMAN ROAD). UPGRADE ROADWAY. <u>MODIFY FUNDS FROM FEDERAL TO STATE.</u></p>	<p>CONSTRUCTION</p>	<p>FY 2024 - \$776,000 (T) FY 2025 - \$5,283,000 (T) FY 2026 - \$3,706,000 (T) FY 2027 - <u>\$935,000</u> (T) \$10,700,000</p>

* INDICATES FEDERAL AMENDMENT

REVISIONS TO THE 2024-2033 STIP
HIGHWAY PROGRAM

GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION

STIP MODIFICATIONS

U-6157	- GREATER HICKORY METROPOLITAN	SR 1130 (CAJAH MOUNTAIN ROAD), SR 1001	RIGHT-OF-WAY	FY 2024 -	\$92,000	(BGANY)
CALDWELL	PLANNING ORGANIZATION	(CONNELLY SPRINGS ROAD) TO US 321A. MODERNIZE		FY 2025 -	\$4,237,000	(BGANY)
PROJ.CATEGORY		ROADWAY.		FY 2026 -	\$3,031,000	(BGANY)
DIVISION		<u>TO ALLOW ADDITIONAL TIME FOR RIGHT-OF-WAY</u>		FY 2027 -	\$920,000	(BGANY)
		<u>ACQUISITION, DELAY CONSTRUCTION FROM FY 25 TO</u>		FY 2028 -	\$920,000	(BGANY)
		<u>FY 26.</u>	UTILITIES	FY 2024 -	\$5,100,000	(BGANY)
				FY 2025 -	\$5,100,000	(BGANY)
			CONSTRUCTION	FY 2026 -	\$239,000	(BGANY)
				FY 2027 -	\$8,975,000	(BGANY)
				FY 2028 -	\$8,026,000	(BGANY)
				FY 2029 -	\$5,403,000	(BGANY)
				FY 2030 -	\$1,258,000	(BGANY)
					\$43,301,000	

* INDICATES FEDERAL AMENDMENT

II-B Planning Process

Tasks within this category are related to the development of the MPO Metropolitan Transportation Plan and Comprehensive Transportation Plan. Federal regulations require each MPO to have a fiscally-constrained long range transportation plan looking out at least 20 years. The plan must be updated every four years. The MPO also participates in the development of Comprehensive Transportation Plan (CTP) for the region. The plan is developed jointly with NCDOT and reflects the vision and long term needs of the transportation system. In addition, the MPO is responsible for a number of ongoing long-range planning activities such as corridor studies, congestion management monitoring and air quality planning.

Programmed Amount: \$221,200

29.71% of Staff Budget

II-B-1 Targeted Planning Total: \$ 81,000

- Participation in interagency consultation process.
- Re-evaluate CMP regional hot spot corridors and produce a CMP Report that analyzes the top identified bottlenecks in the region.
- Assist local governments with CMAQ, TA, and carbon reduction program applications.

- Participate in related training and workshops (NCAMPO Conference, NC BikePed Summit, etc.).
- Host and sponsor the 17th Annual Western NC Air Quality Conference.
- Continue our Air Awareness outreach program with local schools.
- Continue with Congestion Management Strategies - Review Congestion Management Objectives.
- Review access management strategies along important corridors.

- GHMPO will begin the regional bike and pedestrian plan. This will include many interactive mapping components as well as coordination with all local governments.

Amended - II-B-2 (A) Regional Planning Total: \$ 125,000

Amount programmed for Regional Comprehensive Safety Plan Consultants: \$200,000

- Administer the Comprehensive Transportation Plan for the four-county area.

- Develop a pool of street and highway projects to use in the implementation of vision and goals; collect information on each project that includes environmental, social, and operational data and maps.
- Administer community goals and objectives for the MTP

- Work with transit to develop the project lists for the MTIP and assist with any changes to federal and state funding.

- Work with NCDOT and municipal staff to develop the project lists for prioritization 7.0

- Implement the LAP program to allocate CMAQ, TA, and carbon reduction funds.
- score projects using the revised methodology.

- 5310 Project calls, as needed.
- Mapping in support of TIP, Merger, Long Range Planning, Prioritization including detailing existing and future land use, zoning, EJ demographics, planning context, and natural environment.
- GHMPO will meet with each local government to determine the best project outcomes for prioritization 7.0.
- Assist our two airports with any changes in federal or state funding programs (assist with access to the airport).
- Assist local governments with bicycle and pedestrian planning activities.
- The GHMPO staff will oversee the completion of a Regional Comprehensive Highway Safety Plan. The goal of the CHSP is to identify areas of concern and high risk areas using crash location and other safety data. The CHSP covers all modes of transportation. Once completed, the CHSP will open the region to safety funding opportunities. One goal of the plan is to establish a Safety Subcommittee. The Safety Subcommittee will help guide the plan through local input.
- The Movability Advisory Committee and/or Safety Subcommittee will combine efforts to document safety concerns and guide funding opportunities to enhance safety within the region. This committee will cover all modes of transportation and meet quarterly. This group conducts and assists with walk audits, form reports that help investigate mobility barriers, and improve safety for all modes of travel. This group helps to promote safety, equity and justice in transportation planning.

Amended: January 17, 2024

TASK CODE	TASK DESCRIPTION	Local/FHWA PL/SPR/DA Budget	Section 104(f) PL Funds (Metropolitan Planning)			Section 104(f) PL Funds (Safe & Accessible Trans. Options)		NCDOT Planning - SPR			STBG-DA Funds			Highway Safety Improvement Program	HIP-CRRSAA Funds	Transit Planning - 5303				SECTION 5307			
			Local (20%)	Federal 80%	Fund Total	Federal (100%)	Fund Total	State (20%)	Federal (80%)	Fund Total	Local (20%)	Federal (80%)	Fund Total	State (100%)	Federal (100%)	Local (10%)	State (10%)	Federal (80%)	Fund Total	Local (10%)	State (10%)	FTA (80%)	5307 Total
II-A	Data & Support	\$ 137,000	\$ 27,400	\$ 109,600	\$ 137,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ 1,021	\$ 1,021	\$ 8,171	\$ 10,213	\$ -	\$ -	\$ -	\$ -
44.24.00	II-A-1	Networks & Systems	\$ 57,000	\$ 11,400	\$ 45,600	\$ 57,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ 1,021	\$ 1,021	\$ 8,171	\$ 10,213	\$ -	\$ -	\$ -	\$ -
44.23.01	II-A-2	Travelers & Behavior	\$ 57,000	\$ 11,400	\$ 45,600	\$ 57,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
44.23.02	II-A-3	Transp. Modeling	\$ 23,000	\$ 4,600	\$ 18,400	\$ 23,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
II-B	Planning Process	\$421,200	\$ 16,200	\$ 64,800	\$ 81,000	\$ 15,200	\$ 15,200	\$ -	\$ -	\$ -	\$ 25,000	\$ 100,000	\$ 125,000	200,000		\$ 3,269	\$ 3,269	\$ 26,147	\$ 32,685	\$ 56,987	\$ 56,987	\$ 455,898	\$ 569,872
44.22.00	II-B-1	Targeted Planning	\$ 81,000	\$ 16,200	\$ 64,800	\$ 81,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ 545	\$ 545	\$ 4,358	\$ 5,448	\$ 55,000	\$ 55,000	\$ 440,000	\$ 550,000
44.23.01	II-B-2a	Regional Planning	\$ 125,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 25,000	\$ 100,000	\$ 125,000			\$ 2,724	\$ 2,724	\$ 21,789	\$ 27,237	\$ 1,987	\$ 1,987	\$ 15,898	\$ 19,872
		Comp. Highway Safety Plan	\$200,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$200,000		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	II-B-2b	Safe & Acc. Trans. Options	\$ 15,200	\$ -	\$ -	\$ -	\$ 15,200	\$ 15,200	\$ -	\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
44.27.00	II-B-3	Special Studies	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
III-A	Planning Work Prgm	\$ 30,000	\$ 6,000	\$ 24,000	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ 545	\$ 545	\$ 4,358	\$ 5,448	\$ -	\$ -	\$ -	\$ -
44.21.00	III-A-1	Work Program	\$ 15,000	\$ 3,000	\$ 12,000	\$ 15,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
44.24.00	III-A-2	Metrics & Measures	\$ 15,000	\$ 3,000	\$ 12,000	\$ 15,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
III-B	TIP	\$ 55,000	\$ 11,000	\$ 44,000	\$ 55,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ 545	\$ 545	\$ 4,358	\$ 5,448	\$ -	\$ -	\$ -	\$ -
44.25.00	III-B-1	Prioritization	\$ 23,000	\$ 4,600	\$ 18,400	\$ 23,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
44.25.00	III-B-2	Metropolitan TIP	\$ 18,000	\$ 3,600	\$ 14,400	\$ 18,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ 545	\$ 545	\$ 4,358	\$ 5,448	\$ -	\$ -	\$ -	\$ -
44.25.00	III-B-3	Merger/Proj. Dev't	\$ 14,000	\$ 2,800	\$ 11,200	\$ 14,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
III-C	Civil Rgts. Cmp./Regs	\$ 121,500	\$ 24,300	\$ 97,200	\$ 121,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
44.27.00	III-C-1	Title VI Compliance	\$ 25,000	\$ 5,000	\$ 20,000	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
44.27.00	III-C-2	Environ'l Justice	\$ 46,500	\$ 9,300	\$ 37,200	\$ 46,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
44.27.00	III-C-3	Minority Enterprise	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
44.27.00	III-C-4	Planning for Elderly	\$ 7,500	\$ 1,500	\$ 6,000	\$ 7,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
44.27.00	III-C-5	Safety/Drug Control	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
44.27.00	III-C-6	Public Involvement	\$ 42,500	\$ 8,500	\$ 34,000	\$ 42,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
44.27.00	III-C-7	Private Sector Particip	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
III-D	State & Extra-Reg'l	\$ 67,500	\$ 13,500	\$ 54,000	\$ 67,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ 680	\$ 680	\$ 5,447	\$ 6,809	\$ 3,506	\$ 3,506	\$ 28,051	\$ 35,064
44.27.00	III-D-1	State & Extra-Reg'l	\$ 67,500	\$ 13,500	\$ 54,000	\$ 67,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ 681	\$ 681	\$ 5,447	\$ 6,809	\$ 3,506	\$ 3,506	\$ 28,051	\$ 35,064
III-E	Mgt. Ops. Admin	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 20,000	\$ 80,000	\$ 100,000	\$ -	\$ -	\$ -			\$ 1,426	\$ 1,426	\$ 11,408	\$ 14,260	\$ 3,507	\$ 3,507	\$ 28,051	\$ 35,065
44.27.00		Mgt. Prgm. Admin	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 20,000	\$ 80,000	\$ 100,000	\$ -	\$ -	\$ -			\$ 1,426	\$ 1,426	\$ 11,408	\$ 14,260	\$ 3,507	\$ 3,507	\$ 28,051	\$ 35,065
		TOTALS	\$932,200	\$ 98,400	\$ 393,600	\$ 492,000	\$ 15,200	\$ 15,200	\$ 20,000	\$ 80,000	\$ 100,000	\$ 25,000	\$ 100,000	\$ 125,000	\$200,000	\$ 7,486	\$ 7,486	\$ 59,889	\$ 74,863	\$ 64,000	\$ 64,000	\$ 512,000	\$ 640,000
		Continuing Planning Activities																					
FY 23 Acct.		LAPP Coordination	1,065,000													1,065,000							
FY 23 Acct.		Consultant Services	364,000													364,000							
		TOTALS	1,429,000													1,429,000							

HIP-CRRSAA Funds	
Fed 100%	1,429,000
TOTALS	1,429,000

Highway Safety Improvement Program	
State 100%	200,000
Totals	\$200,000

FHWA FUNDS			
Grant	Federal 80%	Local 20%	Total
PL (104)	\$393,600	\$98,400	\$492,000
Safe & Acc. Trans. Options	\$15,200		\$15,200
SPR	\$80,000	\$20,000	\$100,000
STP-DA	\$100,000	\$25,000	\$125,000
TOTALS	\$688,800	\$143,400	\$732,200

FTA FUNDS				
Grant	Fed 80%	Local 10%	State 10%	Total
5303	\$59,889	\$7,486		\$7,486
5307	\$512,000	\$64,000		\$64,000
TOTALS	\$571,889	\$71,486		\$71,486

**REQUEST FOR ACTION
TRANSPORTATION ADVISORY COMMITTEE**

MEETING DATE: January 17, 2024

SUBJECT: FY 2025 Transportation Assessments for MPO Work Program

SUMMARY OF REQUEST:

WPCOG serves as the lead planning agency for the Greater Hickory MPO. Each year, the WPCOG assesses dues to its local governments. The Policy Board of the WPCOG approves the overall dues, but the Transportation Advisory Committee has purview over the portion used to fulfill the required local match for Federal transportation funding.

MPO-Transportation Planning column is the matching requirement for local governments within the Greater Hickory MPO Planning Boundary (PL), based on 2022 city, town, or unincorporated county population estimates. These matching funds are a minimum of 20 percent of the total PL funds in the Unified Planning Work Program (UPWP) for the MPO for FY 2024-25. PL funds have decreased from \$408,800 to \$310,200. Funding is based on a population formula that compares growth rates for each MPO across the state. The Infrastructure Investment and Jobs Act has added a new PL set aside for Increasing Safe & Accessible Transportation Options. The Act requires each MPO to use at least 2.5% of its PL funds on specified planning activities to increase safe and accessible options for multiple travel modes for people of all ages and abilities. The MPO planning function is a federally mandated activity to maintain highway funds eligibility. The MPO PL budget now includes a new funding source from Federal Highway Administration (FHWA). Highway Infrastructure Programs - Coronavirus Response and Relief Supplemental Appropriations Act Funding (HIP-CRRSAA) is now included for staff salary and consultant services. HIP-CRRSAA is 100% federal funding; there is no local match for this funding source. This funding will be utilized to fulfill the planning initiatives introduced by new federal planning requirements. Other Highway program funding will remain at the same levels, including \$80,000 in Statewide Planning Research (SPR) and \$100,000 in Surface Transportation Block Grant – Direct Attributable (STBG-DA) funding.

Staff proposes to adjust projects and work programs to reflect federal planning initiatives. These initiatives include goals relating to transitioning to a clean energy and resilient future, equity and justice in transportation planning, supporting complete streets, increased public involvement, coordination with Federal Land Management Agency (FLMA), planning involving environmental linkages, and incorporating data sharing.

Per NCDOT-IMD, 5303 funding is increasing from \$59,889 to \$66, 580. Other 5307 funding is administered by Western Piedmont Regional Transit Authority.

There is no increase in the overall transportation dues. Individual members' dues may change based on their population change relative to the others.

BOARD ACTION REQUESTED: Staff requests TAC to review and approve the FY 2025 MPO assessments.

Suggested Motion: *I move that the TAC approve the assessments as presented.*



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

J.R. "JOEY" HOPKINS
SECRETARY

November 6, 2023

Ms. Averi Ritchie, AICP, Transportation Planning Manager
Western Piedmont Council of Governments
P.O. Box 9026
Hickory, North Carolina 28603-9026

Subject: Greater Hickory MPO, FY 2025 PL Work Program Allocation

Dear Ms. Ritchie:

There are \$7,756,600 in PL funds available for distribution in FY 2025 (after accounting for SAP system charges). These funds have been allocated using the current PL fund allocation formula and are available for programming for your FY 2025 PL program that begins July 1, 2024.

For FY25, the MPO is allocated to receive Federal PL funds as follows.

Program name	80% Federal funds	20% local match	Total work plan Federal PL + local match for PL funds *
Metropolitan Planning	\$303,800	\$75,950	\$379,750
Safe & Acc Transp. Options – Metro Planning set aside	\$6,400 (100% Federal)	No local match necessary	\$6,400
Total PL FY25	\$ 310,200	\$75,950	\$386,150

(*Total does not include other sources of Federal, State, or local funding such as STBG-DA funds.).

In 2022, the Infrastructure Investment and Jobs Act has added a new Metro Planning set-aside for Increasing Safe & Accessible Transportation Options. The Act requires each MPO to use at least 2.5% of its PL funds on specified planning activities to increase safe and accessible options for multiple travel modes for people of all ages and abilities. [§ 11206(b)]. The 2.5% set aside is provided by a separate allocation of PL funds (federal program code Y410). The MPO's share of this amount is distributed using the same allocation formula. A full list of eligible activities can be found in [§ 11206(c)] [https://www.congress.gov/bill/117th-congress/house-bill/3684/text](https://www.congress.gov/bills/117/congress/house-bill/3684/text) and FHWA's fact sheet can be found at this link. These set-aside funds will have a separate WBS number and therefore any expenditures must be noted separately on an invoice and have a separate description of work. Please program these funds in your UPWP by adding a new row (so that the funding amount is separately noted) below task code 2-B-II (Regional Planning) or Bike/Ped element of MTP. Also please add a new column to place this separate funding source.

If the MPO plans to program any STBG-DA funds for planning, you should coordinate with your appropriate TIP regional contact to have it added to the STIP, add it to your work plan and

Mailing Address:
NC DEPARTMENT OF TRANSPORTATION
TRANSPORTATION PLANNING DIVISION
1554 MAIL SERVICE CENTER
RALEIGH, NC 27699-1554

Telephone: (919) 707-0900
Fax: (919) 733-9794
Customer Service: 1-877-368-4968

Website: www.ncdot.gov

Location:
1 SOUTH WILMINGTON STREET
RALEIGH, NC 27601



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

J.R. "JOEY" HOPKINS
SECRETARY

coordinate with your TPD Coordinator to develop a STBG-DA funding agreement. Please copy myself and Daryl Vreeland (dvreeland@ncdot.gov) with this amount.

For auditing purposes, you should include the program name (Metropolitan Planning / PL 104(f) funds) and the CFDA Number (20.205-5) on your Schedule of Expenditures for Federal and State Awards. FY25 WBS and PO numbers will be transmitted in the future.

Your Draft (U)PWP for FY 2025 will be due on January 31, 2024 and your approved PWP should be submitted by March 29, 2024 online in .pdf format and include the cover letter, adoption resolution, summary budget table, and an item by item task description. The MPO is also required to complete an annual certification prior to the Department approving your FY 2025 PL program. The annual certification resolution (as well as the yearend report) should be uploaded as separate .pdf documents. If you have any questions, please do not hesitate to call or email me: (919) 707-0901, jsalavi@ncdot.gov.

Your work plan allocation also includes \$80,000 in Federal SPR funds (requiring \$20,000 local match) to cover planning activities in the former RPO areas that have been incorporated into the MPO. These funds should be billed separately from your normal PL invoice.

Sincerely,

Jamal Alavi

Jamal Alavi, P.E.

Director, Transportation Planning Division

Mailing Address:
NC DEPARTMENT OF TRANSPORTATION
TRANSPORTATION PLANNING DIVISION
1554 MAIL SERVICE CENTER
RALEIGH, NC 27699-1554

Telephone: (919) 707-0900
Fax: (919) 733-9794
Customer Service: 1-877-368-4968

Website: www.ncdot.gov

Location:
1 SOUTH WILMINGTON STREET
RALEIGH, NC 27601



Western Piedmont Council of Governments

Creative Regional Solutions Since 1968

*There is no increase in the overall transportation dues.
Individual members' dues may change based on their population change relative to the others.

DRAFT FISCAL YEAR 2024 - 2025 ASSESSMENTS			
Local Government	2022 State Planning Population	Assessments X .981 Per Capita*	MPO Transportation Planning*
Alexander County	33,917	\$33,272.58	\$15,460.50
Taylorsville	2,313	\$2,269.05	\$1,054.34
Burke County	56,820	\$55,740.42	\$25,900.46
Connelly Springs	1,558	\$1,528.40	\$710.19
Drexel	1,766	\$1,732.45	\$805.00
Glen Alpine	1,548	\$1,518.59	\$705.63
Hildebran	1,703	\$1,670.64	\$776.28
Morganton	18,025	\$17,682.53	\$8,216.40
Rutherford College	1,253	\$1,229.19	\$571.16
Valdese	4,920	\$4,826.52	\$2,242.70
Caldwell County	41,734	\$40,941.05	\$19,023.75
Cajah's Mountain	2,744	\$2,691.86	\$1,250.81
Cedar Rock	305	\$299.21	\$139.03
Gamewell	3,745	\$3,673.85	\$1,707.10
Granite Falls	5,088	\$4,991.33	\$2,319.28
Hudson	3,819	\$3,746.44	\$1,740.83
Lenoir	18,683	\$18,328.02	\$8,516.34
Rhodhiss	1,007	\$987.87	\$459.02
Sawmills	5,075	\$4,978.58	\$2,313.35
Catawba County	86,827	\$85,177.29	\$39,578.65
Brookford	456	\$447.34	\$207.86
Catawba	720	\$706.32	\$328.20
Claremont	1,742	\$1,708.90	\$794.06
Conover	8,606	\$8,442.49	\$3,922.90
Hickory	44,765	\$43,914.47	\$20,405.39
Long View	5,164	\$5,065.88	\$2,353.92
Maiden	3,807	\$3,734.67	\$1,735.36
Newton	13,427	\$13,171.89	\$6,120.48
Totals	371,537	\$364,477.80	\$169,359.00

* Dues Per Capita, MPO, and Water Resources are based on population figures from the NC Office of State Planning for 2022.

Unified Planning Work Program (UPWP) – Draft FY 2024-2025 Plan Summary

Purpose

The Unified Planning Work Program (UPWP) outlines transportation planning tasks to be conducted during the fiscal year. The UPWP sets the budget for these items and identifies the funding sources. MPO staff is responsible for ensuring completion of the planning tasks identified in the UPWP.

Federal Requirements

Federal planning initiatives are largely the same as last year. The Infrastructure Investment and Jobs Act (IIJA) continues many planning factors previously in the FAST Act, including added emphasis on equity and resiliency. This is achieved through a Continuing, Cooperative, and Comprehensive (3-C) transportation planning process that results in a long-range plan and short-range program of projects.

Federal Planning Initiatives

Major components that feed into the FY 2024-2025 UPWP include:

- Goals relating to transitioning to a clean energy and resilient future
- Equity and justice in transportation planning
- Supporting complete streets
- Increased public involvement
- Coordination with Federal Land Management Agency (FLMA) as needed
- Transportation planning involving environmental linkages
- Incorporating data sharing in transportation planning

Main Work Tasks for FY 2024-2025

- 2024-2025 will be a work-intensive year for collecting data for Prioritization 7.0, assigning local input points, and confirming transportation project submittals with NCDOT for the region. Staff will meet with NCDOT to ensure that all submitted projects meet the goals and needs of the region.
- To expand on GHMPO's 2050 Metropolitan Transportation Plan (MTP), staff will collect data for new mapping tools to support Title VI, environmental justice, resiliency, bike/pedestrian/transit projects, and highway initiatives. The GHMPO staff just completed a health equity mapping assessment and are now working on a cumulative analysis of past, present, and future transportation projects within the region. This analysis covers all modes of transportation.
- The region's bicycle and pedestrian needs have not been assessed in ten years. Staff are currently updating the GIS inventory of existing data from local, state, and federal partners related to bicycle and pedestrian transportation facilities. Data will be assessed and used to make project recommendations for the regional bike and pedestrian plan. An interactive mapping tool is underway.
- The GHMPO staff will oversee the completion of a Regional Comprehensive Highway Safety Plan. The goal of the CHSP is to identify areas of concern and high risk areas using crash location and other safety data. The CHSP covers all modes of transportation. Once completed, the CHSP will open the region to safety funding opportunities. One goal of the plan is to establish a Safety Subcommittee. The Safety Subcommittee will help guide the plan through local input.

- The Movability Advisory Committee and/or Safety Subcommittee will combine efforts to document safety concerns and guide funding opportunities to enhance safety within the region. This committee will cover all modes of transportation and meet quarterly. This group conducts and assists with walk audits, form reports that help investigate mobility barriers, and improve safety for all modes of travel. This group helps to promote safety, equity and justice in transportation planning.
- The TCC and TAC will continue to meet monthly with virtual attendance options.
- GHMPO staff will create educational materials for a new member orientation for TCC and TAC members.
- GHMPO's Locally Administered Project Program (LAPP) will hold a call for projects. New funding sources (Carbon Reduction Program) will be incorporated into the call and the scoring process.
- GHMPO staff are offering new services for Locally Administered Projects. GHMPO staff plan to help municipalities administer local transportation projects. A new position was created to help promote efforts.
- GHMPO staff will continue reports on the Congestion Management Process. Staff plan to meet with Divisions 11-13 DOT staff for input on the latest update of the plan.
- GHMPO staff continue to conduct annual vehicle occupancy rate (VOR) counts throughout the region. All collected data is analyzed and shared with NCDOT partners.
- New public involvement strategies are ongoing with an outreach coordinator. Informational items and activities will be available at attended public events. Public meetings will be held in accessible locations to impacted populations. Virtual options are available for meetings.
- GHMPO will continue to coordinate meetings with MPO staff, municipal staff, and NCDOT to assess transportation needs and promote shared initiatives.
- GHMPO will continue to coordinate STIP and MTIP changes as necessary.
- GHMPO staff will continue to assist Greenway Public Transportation in the programming of new projects, route planning, and other efforts as needed.

Key Changes from FY 2023-2024 to FY 2024-2025

- PL funding is decreasing from \$408,800 to \$310,200. Funding is based on a population formula that compares growth rates for each MPO across the state.
- 5303 funding is increasing from \$59,889 to \$66,580
- The MPO PL budget now includes a new funding source from FHWA: Highway Infrastructure Programs - Coronavirus Response and Relief Supplemental Appropriations Act Funding (HIP-CRRSAA) is now included for staff salary and consultant services. HIP-CRRSAA is 100% federal funding
- The MPO budget also includes new funding for a Regional Comprehensive Highway Safety Plan. This funding is being utilized by consultants and is 100% state funding. Staff salary to oversee the plan is charged to Regional Planning (II-B-2A).

* Ongoing projects from FY 23 and FY 24 (HIP-CRRSAA and the Comprehensive Highway Safety Plan) are listed at the bottom of the overall budget chart. These are ongoing accounts that must be shown separately. Though funding is still being utilized, the funding is shown separate from the FY 2025 balances.

FTA CODE	TASK CODE	TASK DESCRIPTION	Local/FHWA PL/SPR/DA Budget	Section 104(f) PL Funds (Metropolitan Planning)			Section 104(f) PL Funds (Safe & Accessible Trans. Options)		NCDOT Planning - SPR			STBG-DA Funds			Highway Safety Improvement Program	HIP-CRRSAA Funds	Transit Planning - 5303				SECTION 5307					
				Local (20%)	Federal 80%	Fund Total	Federal (100%)	Fund Total	State (20%)	Federal (80%)	Fund Total	Local (20%)	Federal (80%)	Fund Total			State (100%)	Federal (100%)	Local (10%)	State (10%)	Federal (80%)	Fund Total	Local (10%)	State (10%)	FTA (80%)	5307 Total
	II-A	Data & Support	\$ 110,127	\$ 22,025	\$ 88,102	\$ 110,127	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ 1,021	\$ 1,022	\$ 8,171	\$ 10,214	\$ -	\$ -	\$ -	\$ -		
44.24.00	II-A-1	Networks & Systems	\$ 45,570	\$ 9,114	\$ 36,456	\$ 45,570	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ 1,021	\$ 1,022	\$ 8,171	\$ 10,214	\$ -	\$ -	\$ -	\$ -		
44.23.01	II-A-2	Travelers & Behavior	\$ 45,570	\$ 9,114	\$ 36,456	\$ 45,570	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
44.23.02	II-A-3	Transp. Modeling	\$ 18,987	\$ 3,797	\$ 15,190	\$ 18,987	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
	II-B	Planning Process	\$ 192,160	\$ 12,152	\$ 48,608	\$ 60,760	\$ 6,400	\$ 6,400	\$ -	\$ -	\$ -	\$ 25,000	\$ 100,000	\$ 125,000			\$ 3,730	\$ 3,730	\$ 29,838	\$ 37,298	\$ 41,987	\$ 41,987	\$ 415,898	\$ 499,872		
44.22.00	II-B-1	Targeted Planning	\$ 60,760	\$ 12,152	\$ 48,608	\$ 60,760	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ 795	\$ 795	\$ 6,358	\$ 7,948	\$ 40,000	\$ 40,000	\$ 400,000	\$ 480,000		
44.23.01	II-B-2a	Regional Planning	\$ 125,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 25,000	\$ 100,000	\$ 125,000			\$ 2,935	\$ 2,935	\$ 23,480	\$ 29,350	\$ 1,987	\$ 1,987	\$ 15,898	\$ 19,872		
	II-B-2b	Safe & Acc. Trans. Options	\$ 6,400	\$ -	\$ -	\$ -	\$ 6,400	\$ 6,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
44.27.00	II-B-3	Special Studies	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
	III-A	Planning Work Prgm	\$ 22,786	\$ 4,558	\$ 18,228	\$ 22,786	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ 670	\$ 670	\$ 5,358	\$ 6,698	\$ -	\$ -	\$ -	\$ -		
44.21.00	III-A-1	Work Program	\$ 11,393	\$ 2,279	\$ 9,114	\$ 11,393	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ 670	\$ 670	\$ 5,358	\$ 6,698	\$ -	\$ -	\$ -	\$ -		
44.24.00	III-A-2	Metrics & Measures	\$ 11,393	\$ 2,279	\$ 9,114	\$ 11,393	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
	III-B	TIP	\$ 45,570	\$ 9,114	\$ 36,456	\$ 45,570	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ 795	\$ 795	\$ 6,358	\$ 7,948	\$ -	\$ -	\$ -	\$ -		
44.25.00	III-B-1	Prioritization	\$ 18,987	\$ 3,797	\$ 15,190	\$ 18,987	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
44.25.00	III-B-2	Metropolitan TIP	\$ 15,190	\$ 3,038	\$ 12,152	\$ 15,190	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ 795	\$ 795	\$ 6,358	\$ 7,948	\$ -	\$ -	\$ -	\$ -		
44.25.00	III-B-3	Merger/Proj. Dev't	\$ 11,393	\$ 2,279	\$ 9,114	\$ 11,393	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
	III-C	Civil Rgts. Cmp./Regs	\$ 87,342	\$ 17,468	\$ 69,874	\$ 87,342	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
44.27.00	III-C-1	Title VI Compliance	\$ 18,987	\$ 3,797	\$ 15,190	\$ 18,987	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
44.27.00	III-C-2	Environ'l Justice	\$ 34,178	\$ 6,836	\$ 27,342	\$ 34,178	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
44.27.00	III-C-3	Minority Enterprise	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
44.27.00	III-C-4	Planning for Elderly	\$ 7,595	\$ 1,519	\$ 6,076	\$ 7,595	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
44.27.00	III-C-5	Safety/Drug Control	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
44.27.00	III-C-6	Public Involvement	\$ 26,582	\$ 5,316	\$ 21,266	\$ 26,582	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
44.27.00	III-C-7	Private Sector Particip	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
	III-D	State & Extra-Reg'l	\$ 53,165	\$ 10,633	\$ 42,532	\$ 53,165	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ 681	\$ 681	\$ 5,447	\$ 6,809	\$ 3,506	\$ 3,506	\$ 28,051	\$ 35,064		
44.27.00	III-D-1	State & Extra-Reg'l	\$ 53,165	\$ 10,633	\$ 42,532	\$ 53,165	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ 681	\$ 681	\$ 5,447	\$ 6,809	\$ 3,506	\$ 3,506	\$ 28,051	\$ 35,064		
	III-E	Mgt. Ops, Admin	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 20,000	\$ 80,000	\$ 100,000	\$ -	\$ -	\$ -			\$ 1,426	\$ 1,426	\$ 11,408	\$ 14,260	\$ 3,507	\$ 3,507	\$ 28,051	\$ 35,065		
44.27.00		Mgt. Prgm. Adm	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 20,000	\$ 80,000	\$ 100,000	\$ -	\$ -	\$ -			\$ 1,426	\$ 1,426	\$ 11,408	\$ 14,260	\$ 3,507	\$ 3,507	\$ 28,051	\$ 35,065		
		TOTALS	\$ 611,150	\$ 75,950	\$ 303,800	\$ 379,750	\$ 6,400	\$ 6,400	\$ 20,000	\$ 80,000	\$ 100,000	\$ 25,000	\$ 100,000	\$ 125,000			\$ 8,323	\$ 8,324	\$ 66,580	\$ 83,227	\$ 49,000	\$ 49,000	\$ 472,000	\$ 570,000		
		Continuing Planning Activities																								
FY 23 Acct.		LAPP Coordination	1,065,000														1,065,000									
FY 23 Acct.		Consultant Services	364,000														364,000									
FY 24 Acct.		Comp. Highway Safety Plan	200,000											200,000												
		TOTALS	1,629,000											200,000			1,429,000									

FHWA FUNDS			Total
Grant	Federal 80%	Local 20%	
PL (104) Metropolitan Planning	\$303,800	\$75,950	\$379,750
Safe & Acc. Trans. Options	\$6,400	\$0	\$6,400
SPR	\$80,000	\$20,000	\$100,000
STP-DA	\$100,000	\$25,000	\$125,000
TOTALS	\$490,200	\$120,950	\$611,150

HIP-CRRSAA Funds	
Fed 100%	1,429,000
TOTALS	1,429,000

Highway Safety Improvement Program	
State 100%	200,000
Totals	\$200,000

FTA FUNDS			
Grant	Fed 80%	Local 10%	State 10%
5303	\$66,580	\$8,323	\$8,324
5307	\$472,000	\$49,000	\$49,000
TOTALS	\$538,580	\$57,323	\$57,324



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

INTEGRATED MOBILITY DIVISION
State Transportation Improvement Program (STIP)
Amendment Request Form
STIP: 2024-2033

STIP#	Transit Partner	Description	FTA	FUND	FY24 (000)	
TP-5106	Western Piedmont Council of Governments	Planning Assistance	FUZ	5303	67	
			Local	L	9	
			State	S	9	

Greater Hickory MPO
Transportation Update
January 2024

Division 11 Projects Under Development – Caldwell Co.								
<u>TIP</u>	<u>ROUTE</u>	<u>DESCRIPTION</u>	<u>ROW YEAR</u>	<u>CONST YEAR</u>	<u>TOTAL PROJECT COST</u>	<u>Status</u>	<u>Final Assigned Manager</u>	<u>Funding: S/F</u>
BL-0002	US 321A (MAIN STREET)	US 321A (MAIN STREET), CONSTRUCT PEDESTRIAN CROSSING IMPROVEMENTS FROM SR 1952 (CEDAR VALLEY ROAD) TO SR 1156 (LEGION ROAD).	2024	2024	\$464,000	Planning	Division	F
BL-0065	NS	Lenoir Greenway, Harper Avenue to Morganton Boulevard. Extend multi-use path.	2024	2025	\$1,862,000	Planning	LAP	F
BP11-R008	SR 1545 (COTTRELL HILL ROAD)	Replace Bridge 130011 on SR 1545 over Zachs Fork Creek in Caldwell County	2024	2025	\$900,000	Planning	Division	S
BP11-R025	SR 1927 (OLD MORGANTON ROAD)	Replace Bridge 130332 on SR 1927 over Abington Creek in Caldwell County	2024	2025	\$1,150,000	Planning	Division	S
BP11-R035	SR 1519 (HOLLYWOOD RIDGE ROAD)	Replace Bridge 130169 on SR 1519 over Warrior Creek in Caldwell County	2025	2026	\$725,000	Planning	Division	S
BP11-R040	SR 1719 (CEDAR VALLEY CHURCH ROAD)	Replace Bridge 130048 on SR 1719 over Upper Little River in Caldwell County	2024	2025	\$650,000	Planning	Division	S
BP11-R041	SR 1703 (LAXTON ROAD)	Replace Bridge 130271 on SR 1703 over UT Kings Creek in Caldwell County	2026	2027	\$650,000	Planning	Division	S
BP11-R042	SR 1328 (BROWN MOUNTAIN BEACH ROAD)	Replace Bridge 130322 on SR 1328 over Este Mill Creek in Caldwell County	2026	2027	\$500,000	Planning	Division	S
HF-0003	SR 1328 (BROWN MOUNTAIN BEACH ROAD)	SR 1328 (BROWN MOUNTAIN BEACH ROAD) WIDEN ROADWAY TO 20 FEET IN FIVE LOCATIONS ALONG WILSON CREEK.	2024	2025	\$1,575,000	Planning	Division-Slaughter	F
R-3430B	SR 1001 (CONNELLY SPRINGS ROAD)	SR 1001 (CONNELLY SPRINGS ROAD), BURKE COUNTY CONSTRUCT NEWPARALLEL BRIDGE OVER CATAWBA RIVER.	2022	2025	\$20,252,000	Planning	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	\$78,508,000	Planning	Central	S
U-4700B	US 321	FROM US 321A TO SR 1108 (MISSION ROAD)	2040	2040	\$154,000,000	Planning	Central	F
U-4700C	US 321	US 321 FROM SR 1108 (MISSION ROAD) TO SR 1933 (SOUTHWEST BLVD). WIDEN TO SIX LANES.	2040	2040	\$24,000,000	Planning	Central	F

Greater Hickory MPO
Transportation Update
January 2024

U-4700CA	US 321	SR 1160 (MOUNT HERMAN ROAD). UPGRADE INTERSECTION TO SUPERSTREET DESIGN. - WITHIN THE LIMITS OF U-4700 C.	2019	2024	\$7,620,000	In R/W	Division	F
U-4700CB	US 321	AT SR 1809/1952 (PINE MOUNTAIN ROAD). UPGRADE INTERSECTION TO SUPERSTREET DESIGN.	2019	2024	\$12,500,000	In R/W	Division	F
U-4700CC	US 321	AT SR 1108 (MISSION ROAD). UPGRADE INTERSECTION TO SUPERSTREET DESIGN	2019	2024	\$8,850,000	In R/W	Division	F
U-6034	US 321 ALT	DUKE STREET TO PINEWOODS ROAD	2024	2026	\$25,600,000	30% Plans	Division-Hagwood	S
U-6035	SR 1002 (DUDLEY SHOALS ROAD)	CONSTRUCT ROUNDABOUT AT GRACE CHAPEL/CAMPGROUND/PEACH ORCHARD ROAD)	2019	2024	\$2,130,000	90% Plans	Division-Hagwood	S
U-6036	SR 1109 (PINEWOODS RD)	US 321 TO BERT HUFFMAN ROAD. UPGRADE ROADWAY.	2020	2024	\$12,600,000	90 % Plans	Division-Hagwood	S
U-6157	SR 1130 (CAJAH MOUNTAIN ROAD)	SR 1130 (CAJAH MOUNTAIN ROAD) FROM SR 1001 (CONNELLY SPRINGS ROAD) TO US 321A	2023	2025	\$43,301,000	R/W soon	Division-Slaughter	F
U-6161	US 321	US 321 FROM SR 1002 (DUDLEY SHOALS ROAD) GRADE SEPARATION. CONSTRUCT RAMP ONTO US 321 SOUTHBOUND.	2025	2027	\$5,000,000	Planning	Division-Slaughter	F

Greater Hickory MPO
 Transportation Update
 January 2024

Division 11 Projects Under Construction								
<u>Contract Number</u>	<u>County</u>	<u>TIP#</u>	<u>Route</u>	<u>Location Description</u>	<u>Contract Amount</u>	<u>Contractor</u>	<u>Construction Progress %</u>	<u>Completion Date</u>
DK00259	CALDWELL	R-5775	US 321	IMPROVE INTERSECTION AT US 321 (HICKORY BLVD) AND SR 1109 (PINEWOOD ROAD EXT)	\$1,682,361.75	TRI-COUNTY PAVING INC	61 %	2023
DK00344	CALDWELL	BP11-R001	NC-268	BRIDGE NO. 130029 ON NC 268 OVER YADKIN RIVER	\$2,973,493.95	EASTERN STRUCTURES LLC	79 %	04/25
DK00367	CALDWELL	U-6033	US 64	US 64 (NC 18) AND SR 1142 (CALLICO ROAD) INTERSECTION IMPROVEMENTS	\$3,574,459.72	TRI-COUNTY PAVING INC	0 %	4/25

January 2024 Progress Report for Division 12 Projects in GHMPO

Active Construction Projects

Contract/ TIP #	County	Route	Project Description	Status	% Complete
DL00265 (R-5762)	Alexander	SR 1609 County Home Road	Intersection Realignment	Project Complete.	100%
DL00279	Alexander	NC 90, NC 127 and 4 Sections of Secondary Roads	Resurfacing for 14.3 miles.	Project Complete.	100%
DL00290	Alexander, Catawba, Iredell	Various Secondary Roads	Resurfacing for 127.57 miles.	Underway.	17%
C204804, I-5915B	Catawba, Iredell	I-40 from East of SR 1007 (1st St. West) to East of NC 115	Resurfacing for 0.861 miles.	Underway.	51%
C204848	Catawba	1 Section of US 70, 1 Section of NC 10 and 16 Sections of Secondary Roads.	Resurfacing for 31.17 miles.	Underway.	25%
DL00290	Alexander, Catawba, Iredell	Various Secondary Roads	Resurfacing for 127.57 miles.	Underway.	17%
DL00296	Catawba	Bridge No 85 on SR 1734 (Travis Rd)	Bridge Replacement	Underway.	93%
DL00302	Catawba	Bridge No 59 on SR 1120 (Greedy Hwy.)	Bridge Replacement	Underway.	65%

Active Projects Under Development

Contract/ TIP #	County	Route	Project Description	Status	% Complete
U-4700 A	Catawba	US 321	Widen to six lanes from north of US 70 in Hickory to US 321A. Length 3.2 miles.	Right-of-Way acquisition underway. Work on multiple disciplines also underway. The projected schedule for Construction let is August of 2026.	NA
U-5777	Catawba	NC 127	Add turn lanes from 1st Ave SE to 2nd Ave SE.	Right of Way acquisition in progress. Redesign to shorten turn lane to reduce impacts to adjacent properties and reduced vertical profile to facilitate constructability. Let date scheduled for September of 2024.	NA
U-6041	Alexander	US 64 at SR 1124 (Church Rd)	Add left turn lanes on westbound US 64/ NC 90.	The projected schedule for Right of Way and Construction is in FY 2024 and FY 2025 respectively. Engineering work is ongoing.	NA
R-3603A	Alexander	NC 127	Widen to multi-lanes from SR 1400 (Cloninger Mill Rd) in Catawba County to SR 1156 (Richey Rd) in Alexander County.	The projected schedule for Right of Way and Construction is in FY 2024 and FY 2026 respectively. Design work in progress.	NA
U-2530A	Catawba	NC 127	Widen to multi-lanes from SR 1132 (Huffman Road) to SR 1008 (Zion Church Road).	The projected schedule for Right of Way and Construction is in FY 2025 and FY 2027 respectively. Engineering work restarted in October of 2023.	NA
B-5847	Catawba	SR 1709 (Rock Barn Road)	Replace Bridge 170173 over I-40.	The projected schedule for Right of Way, Utility relocation and Construction is in FY 2023 FY 2024 and FY 2030 respectively. Public Meeting held on July 12, 2022 in Conover. The project proposes roundabout at the ramp terminals and also considering a multiuse path and sidewalks over I-40.	NA