



# Western Piedmont Council of Governments

Greater Hickory Metropolitan Planning Organization

## Technical Coordinating Committee (TCC)

Wednesday, June 26, 2024, 1:00 PM

WPCOG Offices—1880 2nd Ave NW

[wpcog.org/metropolitan-planning-org](http://wpcog.org/metropolitan-planning-org)

Agenda Item	Presenter	Attachment	Action
Call to Order /Introductions	Randy Williams		
Minutes of May 29, 2024 Meeting	Randy Williams	<a href="#">Attachment I</a>	Approve Minutes
Transportation Improvement Program Revisions for Approval	Averi Ritchie	<a href="#">Attachment II</a>	Adopt by Resolution
Transportation Improvement Program Revisions for Release	Averi Ritchie	<a href="#">Attachment III</a>	Release for Public Comment
Introduction to the Transportation integrity explorer	Andrew Webb & Kelly Christensen	<a href="#">Attachment IV</a>	Discussion Item
Prioritization - Statewide & Regional Tier Scores / Local Input Point Assignment	Averi Ritchie	<a href="#">Attachment V</a>	Confirm Statewide & Release Regional for Public Comment
Locally Administered Project Program Applications	Daniel Odom	<a href="#">Attachment VI</a>	Adopt by Resolutions
City of Morganton Resolution of Support to Change Route Classification	Averi Ritchie	<a href="#">Attachment VII</a>	Adopt by Resolution
NCDOT Updates			
Division 11	Sean Sizemore		
Division 12	Anil Panicker		
Division 13	Hannah Cook		
Transportation Planning Division	Reuben Crummy		
Integrated Mobility Division	Alexius Farris		
Reminders	Averi Ritchie		
Public Comment / Announcements	Randy Williams		
Adjournment	Randy Williams		
Next Meeting: July 24, 2024			



**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 TECHNICAL COORDINATING COMMITTEE (TCC)**  
Wednesday, May 29th, 2024 @ 1:00 PM  
In-person meeting and via Zoom

Present			Absent		
First Name	Last Name	Representing	First Name	Last Name	Representing
Randy	Williams	City of Newton	Danny	Hipps	Town of Catawba
Bill	Carroll	Town of Drexel	Rick	Justice	Town of Rhodhiss
Blake	Wright	Town of Maiden	Brian	Burgess	Alexander County
Brian	Burgess	Alexander / Taylorsville			
Karen	Dickerson	City of Hickory			
Bryce	Carter	City of Claremont			
John	Marshall	City of Hickory			
Caroline	Kone	City of Hickory			
Laurie	LoCicero	Catawba County			
Shelly	Stevens	Caldwell County			
Wendy	Smith	City of Morganton			
Jon	Greer	Town of Hudson			
Hannah	Williams	City of Lenoir			
Greg	Wilson	Town of Granite Falls			
Logan	Shook	Town of Hildebran			
Alan	Glines	Burke County			
Bonnie	Caudle	Town of Gamewell			
Erik	Schlichting	City of Conover			
Daniel	Cobb	Town of Granite Falls			
Bradley	Kirkley	Burke County			
Randy	Feirabend	Town of Cahaj's Mtn			
Chris	Timberlake	Catawba County			
WPCOG, FHWA, & Guests			NCDOT Staff		
Alison Adams – WPCOG			Dean Ledbetter – Division 11 & 12		
Averi Ritchie – WPCOG			Kenny Heavner – Division 11		
Daniel Odom – WPCOG			Sean Sizemore – Division 11		
Duncan Cavanaugh – WPCOG			Alexius Farris – NCDOT IMD		
Casey Fulbright – WPCOG			Travis Jordan – Division 12		
Loretta Barren – FHWA			Anil Panicker – Division 12		
Jordan Powell – VHB			Steve Cannon – Division 13		
Kaylan Kelly – Greenway Public Transportation			Hannah Smith – Division 13		
Amanda Safrit – Greenway Public Transportation			Stephen Sparks – Division 13		
Alexis Douglas – WPCOG			Reuben Crummy – NCDOT TPD		
			Brian Murphy – NCDOT Traffic Safety Unit		

**Call to Order and Introductions:** Chair Williams called the meeting to order at 1:03 PM and welcomed all present. Introductions were conducted, followed by the Introduction of online viewers.

**Approval of Remote Participation:** Online attendees were Bonnie Caudle, Brian Murphy, Logan Shook, Stephen Sparks, and Steve Cannon. Chair Williams canvassed the committee for any objections to online participants. Hearing none, online participation was approved by consensus.

**Action Items:**

- I. **Approval of Minutes:** Chair Williams called for a motion to approve the TCC Minutes from March 27th, 2024. Upon a motion from Mr. Marshall and a second from Mr. Schlicting, the Committee unanimously voted to approve the minutes from March 27th, 2024.
- II. **Transportation Improvement Program Revisions for Approval:** Ms. Ritchie presented Transportation Improvement Program (TIP) revisions for approval. Revisions include the delay of several LAPP projects. Upon a motion by Mr. Schlicting and a second by Mr. Timberlake, the revisions were approved.
- III. **Transportation Improvement Program Revisions for Release:** Ms. Ritchie presented TIP revisions for release. These revisions included a cancellation of a LAPP project and several delays within the region.
- IV. **Introduction to the Regional Comprehensive Highway Safety Plan:** Mr. Jordan Powell with VHB, introduced the committee to the Comprehensive Highway Safety Planning process for the regional plan. This included an overview of safety planning as a whole, and the importance of safety culture. Mr. Powell also introduced the committee to the Project Schedule, Scope, and Goals/Objectives.
- V. **Prioritization – Statewide Tier Scores:** Ms. Ritchie presented the revised STIP Prioritization process statewide scores. Ms. Ritchie noted that the region had several projects that scored competitively. However, no new projects for the region were funded at the statewide level. Ms. Ritchie also provided a brief overview of next steps in prioritization.
- VI. **Locally Administered Project Program Application Scores:** Mr. Odom presented the LAPP applications and scores received for the spring 2024 call for projects. This cohort of applications included two supplemental requests from the City of Hickory, two new projects from the Town of Valdese, and a new project from Burke County. Mr. Odom presented a preliminary funding plan, but stated that it was subject to change over the next month. This item was released for public comment.
- VII. **5307, 5339, and 5310 Funding STIP Updates:** Ms. Ritchie presented STIP modifications to transit funding sources 5307, 5339, and 5310. These modifications were administrative in nature, involving the combining of several program codes used for operating funds, rolling stock, and traditional projects. The 5307 modifications were approved unanimously upon a motion by Mr. Wright and a second by Ms. Smith. 5339 modifications were approved unanimously following a motion by Ms. Smith and a second by Mr. Schlicting. 5310 modifications were approved unanimously upon a motion by Mr. Timberlake and a second by Mr. Wright.

**NCDOT Update –**

- **Division 11:** Mr. Sizemore provided project updates within the packet for Division 11.
- **Division 12:** Mr. Panicker provided project updates in the agenda packet for Division 12.
- **Division 13:** Ms. Smith provided project updates in the agenda packet for Division 13.

- **NCDOT-TPD:** Mr. Crummy provided a newsletter update from NCDOT-TPD within the packet. Mr. Crummy also announced that Alexius Farris had taken a new position and Bryan Lopez would be the interim contact.
- **NCDOT-IMD:** No updates.
- **FHWA:** No updates.

**Reminders:**

**Public Comment/Announcements:**

**Adjournment:** Chairman Williams adjourned the meeting at 2:13 p.m. The next meeting will be Wednesday, June 26<sup>th</sup>, 2024

Respectfully Submitted,

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Randy Williams, MPO/TCC Chair      Averi Ritchie, TCC Secretary

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

**MEETING DATE:** June 26, 2024

**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

GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION

STIP MODIFICATIONS

* BL-0002 CALDWELL PROJ.CATEGORY DIVISION	- GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION	US 321A (MAIN STREET)/ HUDSON, CONSTRUCT PEDESTRIAN CROSSING IMPROVEMENTS FROM SR 1952 (CEDAR VALLEY ROAD) TO SR 1156 (LEGION ROAD).	ENGINEERING	FY 2024 -	\$64,000	(BGDA)
				FY 2024 -	\$16,000	(L)
			RIGHT-OF-WAY	FY 2024 -	\$19,000	(BGDA)
				FY 2024 -	\$5,000	(L)
			CONSTRUCTION	FY 2024 -	\$113,000	(BGANY)
			FY 2024 -	\$88,000	(L)	
			FY 2025 -	\$239,000	(BGANY)	
					\$544,000	
BL-0065 CALDWELL PROJ.CATEGORY DIVISION	- GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION	LENIOR GREENWAY, HARPER AVENUE TO MORGANTON BOULEVARD. EXTEND MULTI-USE PATH. <u>TO REFLECT LATEST DELIVERY SCHEDULE. DELAY RIGHT-OF-WAY FROM FY 24 TO FY 25 AND CONSTRUCTION FROM FY 25 TO FY 26.</u>	ENGINEERING	FY 2024 -	\$245,000	(BGDA)
				FY 2024 -	\$61,000	(L)
			RIGHT-OF-WAY	FY 2025 -	\$225,000	(BGDA)
				FY 2025 -	\$56,000	(L)
			CONSTRUCTION	FY 2026 -	\$1,264,000	(BGDA)
			FY 2026 -	\$317,000	(L)	
					\$2,168,000	
U-2530A CATAWBA PROJ.CATEGORY DIVISION	- GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION	NC 127, SR 1132 (HUFFMAN FARM ROAD) TO SR 1008 (ZION CHURCH ROAD). <u>TO ALLOW ADDITIONAL TIME FOR UTILITIES RELOCATION. DELAY CONSTRUCTION FROM FY 27 TO FY 28.</u>	RIGHT-OF-WAY	FY 2025 -	\$7,284,000	(BGANY)
				FY 2026 -	\$10,926,000	(BGANY)
				FY 2027 -	\$910,000	(BGANY)
				FY 2028 -	\$2,390,000	(BGANY)
				FY 2029 -	\$2,390,000	(BGANY)
			UTILITIES	FY 2025 -	\$1,900,000	(BGANY)
				FY 2026 -	\$1,900,000	(BGANY)
			CONSTRUCTION	FY 2028 -	\$7,636,000	(BGANY)
				FY 2029 -	\$9,401,000	(BGANY)
				FY 2030 -	\$6,453,000	(BGANY)
	FY 2031 -	\$2,009,000	(BGANY)			
					\$53,199,000	

\* INDICATES FEDERAL AMENDMENT

REVISIONS TO THE 2024-2033 STIP  
HIGHWAY PROGRAM

GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION

STIP MODIFICATIONS

U-6034 CALDWELL PROJ.CATEGORY DIVISION	- GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION	US 321 ALT, SR 1109 (PINWOOD ROAD) TO SR 1106 (DUKE STREET). UPGRADE ROADWAY. <b><u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY CONSTRUCTION FROM FY 26 TO FY 27.</u></b>	RIGHT-OF-WAY	FY 2024 - \$4,320,000 (BGANY)
				FY 2025 - \$2,880,000 (BGANY)
				FY 2026 - \$900,000 (BGANY)
				FY 2027 - \$900,000 (BGANY)
			UTILITIES	FY 2024 - \$1,100,000 (BGANY)
				FY 2025 - \$1,100,000 (BGANY)
			CONSTRUCTION	FY 2027 - \$1,817,000 (BGANY)
				FY 2028 - \$6,457,000 (BGANY)
				FY 2029 - \$4,677,000 (BGANY)
				FY 2030 - \$1,449,000 (BGANY)
	<u>\$25,600,000</u>			
U-6157 CALDWELL PROJ.CATEGORY DIVISION	- GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION	SR 1130 (CAJAH MOUNTAIN ROAD), SR 1001 (CONNELLY SPRINGS ROAD) TO US 321A. MODERNIZE ROADWAY. <b><u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY CONSTRUCTION FROM FY 26 TO FY 27.</u></b>	RIGHT-OF-WAY	FY 2024 - \$92,000 (BGANY)
				FY 2025 - \$4,237,000 (BGANY)
				FY 2026 - \$3,031,000 (BGANY)
				FY 2027 - \$920,000 (BGANY)
				FY 2028 - \$920,000 (BGANY)
			UTILITIES	FY 2024 - \$5,100,000 (BGANY)
				FY 2025 - \$5,100,000 (BGANY)
			CONSTRUCTION	FY 2027 - \$239,000 (BGANY)
				FY 2028 - \$8,975,000 (BGANY)
				FY 2029 - \$8,026,000 (BGANY)
	FY 2030 - \$5,403,000 (BGANY)			
	FY 2031 - \$1,258,000 (BGANY)			
	<u>\$43,301,000</u>			

\* INDICATES FEDERAL AMENDMENT

REVISIONS TO THE 2024-2033 STIP  
HIGHWAY PROGRAM

GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION

STIP DELETIONS

EB-5808 BURKE CALDWELL CATAWBA <b>PROJ.CATEGORY</b> DIVISION	- GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION	HICKORY, UPGRADE CURRENT PEDESTRIAN SIGNALS AND INSTALL NEW PEDESTRIAN SIGNALS. <u><b>REMOVE PROJECT AT THE REQUEST OF THE MPO.</b></u>	CONSTRUCTION	FY 2024 - \$322,000 (TADA) FY 2024 - <u>\$80,000</u> (L) \$402,000
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\* INDICATES FEDERAL AMENDMENT





## CITY OF CLAREMONT

**Shawn R. Brown**  
Mayor

**Jason Brown**  
City Manager

May 16, 2024

Averi Ritchie  
Transportation Planning Manager  
Greater Hickory MPO  
1880 2nd Avenue NW  
Hickory, NC 28601

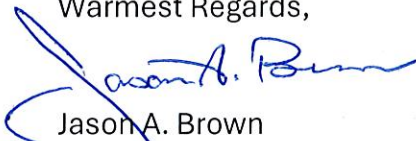
RE: Project EB-5828 – Centennial Boulevard Sidewalks

Averi,

The City of Claremont was awarded \$458,000 local project funding from the Greater Hickory MPO in 2014 to construct curb, gutter and sidewalks along Centennial Boulevard between North Oxford Street and North Lookout Street.

Based on the length of time this project has been delayed, the substantial increase in funds that would be required of the City to complete the project at this time, and other competing priorities, the City has decided to remove this project for consideration. The City requests to cancel project EB-5828 and return the local project funding to the Greater Hickory MPO. Please let me know of any questions or concerns you may have.

Warmest Regards,

  
Jason A. Brown  
City Manager



**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**

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 26th day of June, 2024.

\_\_\_\_\_  
Bruce Eckard  
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:** June 26, 2024

**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

GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION

STIP MODIFICATIONS

BL-0002 CALDWELL <b>PROJ.CATEGORY</b> DIVISION	- GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION	US 321A (MAIN STREET)/ HUDSON, CONSTRUCT PEDESTRIAN CROSSING IMPROVEMENTS FROM SR 1952 (CEDAR VALLEY ROAD) TO SR 1156 (LEGION ROAD). <b><u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY RIGHT-OF-WAY AQUISITION FROM FY 24 TO FY 25 AND CONSTRUCTION FROM FY 24 TO FY 25.</u></b>	ENGINEERING	FY 2024 -	\$64,000	(BGDA)
				FY 2024 -	\$16,000	(L(M))
			RIGHT-OF-WAY	FY 2025 -	\$19,000	(BGDA)
				FY 2025 -	\$5,000	(L(M))
			CONSTRUCTION	FY 2025 -	\$4,000	(TAANY)
				FY 2025 -	\$1,000	(L(M))
				FY 2026 -	\$348,000	(TAANY)
	FY 2026 -	\$87,000	(L(M))			
			\$544,000			
RX-2012C CATAWBA <b>PROJ.CATEGORY</b> DIVISION	- GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION	CENTER STREET, NSR CROSSING 729571M IN HICKORY. CONSTRUCT SAFETY IMPROVEMENTS. <b><u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY CONSTRUCTION FROM FY 24 TO FY 25.</u></b>	CONSTRUCTION	FY 2025 -	\$267,000	(RR)
				FY 2026 -	\$225,000	(RR)
					\$492,000	
TP-5106 ALEXANDER BURKE CALDWELL CATAWBA <b>PROJ.CATEGORY</b> PUBLIC TRANS	- GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION	WESTERN PIEDMONT COUNCIL OF GOVERNMENTS, PLANNING ASSISTANCE - 5303 <b><u>MODIFY FUNDING IN FY 25 AT THE REQUEST OF THE MPO.</u></b>	ADMINISTRATIVE	FY 2024 -	\$8,000	(S)
				FY 2024 -	\$8,000	(L)
				FY 2024 -	\$60,000	(5303)
				FY 2025 -	\$9,000	(S)
				FY 2025 -	\$9,000	(L)
				FY 2025 -	\$67,000	(5303)
			\$161,000			

\* INDICATES FEDERAL AMENDMENT

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

**MEETING DATE:** June 26, 2024

**SUBJECT:** Transportation Integrity Explorer

**PRESENTER:** Andrew Webb, Outreach Coordinator & Kelly Christensen, GIS Technician

**ATTACHMENTS:** Transportation Integrity Explorer Demonstration

**SUMMARY OF REQUEST:**

To expand on GHMPO's 2050 Metropolitan Transportation Plan (MTP), staff have collected data for new mapping tools to identify and support vulnerable road users, resiliency needs, bike/pedestrian/transit projects, and highway initiatives. 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.

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

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

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

**MEETING DATE:** June 26, 2024

**SUBJECT:** Prioritization Statewide Tier Scores & Regional Tier Local Input Point Assignment

**PRESENTER:** Averi Ritchie, Transportation Planning Manager

**ATTACHMENTS:** Prioritization Statewide Tier Scores & Regional Tier Local Input Point Assignment

**SUMMARY OF REQUEST:**

Every two years MPOs across the state submit transportation projects to compete for funding and inclusion in the State Transportation Improvement Program. All modes of transportation are eligible for funding. 2024-2025 is 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 are currently meeting with NCDOT to ensure that all submitted projects meet the goals and needs of the region. NCDOT and staff are reviewing project data. Data scores for interstate projects and segments of US 321 were released in May. Data input points cannot be assigned for statewide tier projects. TCC and TAC are encouraged to review scores for each statewide tier project within the WPCOG and Greater Hickory MPO planning region. Scores were released for public input at the May TAC meeting.

Regional tier scores received from NCDOT were scored in GHMPO's local methodology for local input point assignment. In addition to NCDOT's data, mobility and economic development are also scored. Preliminary scores are included in the following attachment.

**BOARD ACTION REQUESTED:** Confirm statewide tier scores and release local input point assignment for regional tier scores for public comment.

**Suggested Motion:** *Motion to approve statewide tier scores. Approval to release local input point assignment for regional tier scores for public comment.*

H190207 (State Wide Mobility) US 321 Alternate (South Main Street)/Riverbend Drive

**Regional Impact Highway Mobility Projects (Max Total Score: 100 points)**

Criteria and Maximum Points	Points	Congestion Score	TTS Score	QSS Score	Freight Score	Benefit Cost Score	Multimodal Score*	Economic Development Score
Existing Congestion (20 max)	20	0.91	1366.52	66.75	3613.44	79	1	500
Travel Time Savings (10 max)	0							
Quantitative Safety Score (20 max)	10							
Freight Volume (10 max)	10							
Benefit/Cost Ratio (20 max)	20							
Multimodal Accommodations (10 max)	0							
Supports Economic Development (10 max)	10							
<b>Projects Total Score</b>	<b>70</b>							

H170566 Regional US 64 (Burkemon Avenue) @ US 70 ( W Fleming Drive) Improve Intersection

**Regional Impact Highway Mobility Projects (Max Total Score: 100 points)**

Criteria and Maximum Points	Points	Congestion Score	TTS Score	QSS Score	Freight Score	Benefit Cost Score	Multimodal Score*	Economic Development Score
Existing Congestion (20 max)	20	0.95	95.48	37.13	1549.04	80.66	3	500
Travel Time Savings (10 max)	0							
Quantitative Safety Score (20 max)	0							
Freight Volume (10 max)	10							
Benefit/Cost Ratio (20 max)	20							
Multimodal Accommodations (10 max)	10							
Supports Economic Development (10 max)	10							
<b>Projects Total Score</b>	<b>70</b>							

H191141 Regional Hickory Citywide Signal System Upgrade Signal Equipment

**Regional Impact Highway Mobility Projects (Max Total Score: 100 points)**

Criteria and Maximum Points	Points	Congestion Score	TTS Score	QSS Score	Freight Score	Benefit Cost Score	Multimodal Score*	Economic Development Score
Existing Congestion (20 max)	20	0.96	392196.73	43.46	1143.61	84.08	0	500
Travel Time Savings (10 max)	10							
Quantitative Safety Score (20 max)	0							
Freight Volume (10 max)	10							
Benefit/Cost Ratio (20 max)	20							
Multimodal Accommodations (10 max)	0							
Supports Economic Development (10 max)	10							
<b>Projects Total Score</b>	<b>70</b>							

H170910 Statewide Mobility SR 1476 (Fairgrove Church Road) - Exit 128 to NC 16 (Thornburg Drive) Exit 132 Widen Roadway to six lanes

**Regional Impact Highway Mobility Projects (Max Total Score: 100 points)**

Criteria and Maximum Points	Points	Congestion Score	TTS Score	QSS Score	Freight Score	Benefit Cost Score	Multimodal Score*	Economic Development Score
Existing Congestion (20 max)	20	0.88	350149.36	31.49	8183.41	67.29	1	500
Travel Time Savings (10 max)	10							
Quantitative Safety Score (20 max)	0							
Freight Volume (10 max)	10							
Benefit/Cost Ratio (20 max)	10							
Multimodal Accommodations (10 max)	0							
Supports Economic Development (10 max)	10							
<b>Projects Total Score</b>	<b>60</b>							

H172232 Statewide Mobility SR 1761 - Exit 116 to US 321 Exit 123 Widen Existing Roadway

**Regional Impact Highway Mobility Projects (Max Total Score: 100 points)**

Criteria and Maximum Points	Points	Congestion Score	TTS Score	QSS Score	Freight Score	Benefit Cost Score	Multimodal Score*	Economic Development Score
Existing Congestion (20 max)	20	0.8	378772.66	43.8	5285.3	50.29	1	500
Travel Time Savings (10 max)	10							





H090042 Statewide Mobility US 64 (Burkemont Road- Exit 103) Improve Interchange

Regional Impact Highway Mobility Projects (Max Total Score: 100 points)								
Criteria and Maximum Points	Points	Congestion Score	TTS Score	QSS Score	Freight Score	Benefit Cost Score	Multimodal Score*	Economic Development Score
Existing Congestion (20 max)	20	0.93	908.86	54.34	4908.81	25.2	1	500
Travel Time Savings (10 max)	0							
Quantitative Safety Score (20 max)	10							
Freight Volume (10 max)	10							
Benefit/Cost Ratio (20 max)	0							
Multimodal Accommodations (10 max)	0							
Supports Economic Development (10 max)	10							
<b>Projects Total Score</b>	<b>50</b>							

H090474-B Statewide Mobility US 321 Alternate (South Main Street) SR 1108 ( Mission Road)

Regional Impact Highway Mobility Projects (Max Total Score: 100 points)								
Criteria and Maximum Points	Points	Congestion Score	TTS Score	QSS Score	Freight Score	Benefit Cost Score	Multimodal Score*	Economic Development Score
Existing Congestion (20 max)	10	0.76	303546.25	56.5	2024.31	33.11	1	500
Travel Time Savings (10 max)	10							
Quantitative Safety Score (20 max)	10							
Freight Volume (10 max)	10							
Benefit/Cost Ratio (20 max)	0							
Multimodal Accommodations (10 max)	0							
Supports Economic Development (10 max)	10							
<b>Projects Total Score</b>	<b>50</b>							

H090474-C Statewide Mobility US 321 SR 1108(Mission Road) to SR 1933 (Southwest Blvd)

Regional Impact Highway Mobility Projects (Max Total Score: 100 points)								
Criteria and Maximum Points	Points	Congestion Score	TTS Score	QSS Score	Freight Score	Benefit Cost Score	Multimodal Score*	Economic Development Score
Existing Congestion (20 max)	20	1.25	1438347.02	35.91	1836.18	31.45	1	500
Travel Time Savings (10 max)	10							
Quantitative Safety Score (20 max)	0							
Freight Volume (10 max)	10							
Benefit/Cost Ratio (20 max)	0							
Multimodal Accommodations (10 max)	0							
Supports Economic Development (10 max)	10							
<b>Projects Total Score</b>	<b>50</b>							

H190895 Statewide Mobility SR 1476(Fairgrove Church Road) Construct roundabouts at both ramp terminals

Regional Impact Highway Mobility Projects (Max Total Score: 100 points)								
Criteria and Maximum Points	Points	Congestion Score	TTS Score	QSS Score	Freight Score	Benefit Cost Score	Multimodal Score*	Economic Development Score
Existing Congestion (20 max)	20	1.01	4611.98	51.92	11549.27	33.11	1	500
Travel Time Savings (10 max)	0							
Quantitative Safety Score (20 max)	10							
Freight Volume (10 max)	10							
Benefit/Cost Ratio (20 max)	0							
Multimodal Accommodations (10 max)	0							
Supports Economic Development (10 max)	10							
<b>Projects Total Score</b>	<b>50</b>							

H231614 Regional US 70 (West Fleming Drive) Coal Chute Road Improve Intersection

Regional Impact Highway Mobility Projects (Max Total Score: 100 points)								
Criteria and Maximum Points	Points	Congestion Score	TTS Score	QSS Score	Freight Score	Benefit Cost Score	Multimodal Score*	Economic Development Score
Existing Congestion (20 max)	10	0.7	51.18	34.14	1721.6	79.1	3	
Travel Time Savings (10 max)	0							



H190458 Regional NC 10 US 321 to NC 16 Widen Existing Roadway and Construct Part on New Location

**Regional Impact Highway Mobility Projects (Max Total Score: 100 points)**

Criteria and Maximum Points	Points	Congestion Score	TTS Score	QSS Score	Freight Score	Benefit Cost Score	Multimodal Score*	Economic Development Score
Existing Congestion (20 max)	20	0.8	75553.51	23.46	763.08	25.2	0	300
Travel Time Savings (10 max)	10							
Quantitative Safety Score (20 max)	0							
Freight Volume (10 max)	5							
Benefit/Cost Ratio (20 max)	0							
Multimodal Accommodations (10 max)	0							
Supports Economic Development (10 max)	5							
<b>Projects Total Score</b>	<b>40</b>							

H170895 Regional NC 127 (2nd Street NE) 8th Avenue NE to ST 1327 (30th Avenue NW) Access Management

**Regional Impact Highway Mobility Projects (Max Total Score: 100 points)**

Criteria and Maximum Points	Points	Congestion Score	TTS Score	QSS Score	Freight Score	Benefit Cost Score	Multimodal Score*	Economic Development Score
Existing Congestion (20 max)	20	1.38	0	39.85	1179.53	18.85	0	500
Travel Time Savings (10 max)	0							
Quantitative Safety Score (20 max)	0							
Freight Volume (10 max)	10							
Benefit/Cost Ratio (20 max)	0							
Multimodal Accommodations (10 max)	0							
Supports Economic Development (10 max)	10							
<b>Projects Total Score</b>	<b>40</b>							

H231622 Regional US 70 B (E Meeting St), US 70 B ( E Union St) Improve Multiple Intersections along Corridor

**Regional Impact Highway Mobility Projects (Max Total Score: 100 points)**

Criteria and Maximum Points	Points	Congestion Score	TTS Score	QSS Score	Freight Score	Benefit Cost Score	Multimodal Score*	Economic Development Score
Existing Congestion (20 max)	0	0.22	141.51	74.88	153.56	91.89	3	
Travel Time Savings (10 max)	0							
Quantitative Safety Score (20 max)	10							
Freight Volume (10 max)	0							
Benefit/Cost Ratio (20 max)	20							
Multimodal Accommodations (10 max)	10							
Supports Economic Development (10 max)	0							
<b>Projects Total Score</b>	<b>40</b>							

H150285 Statewide Mobility SR 114 (Causby Rd) - Exit 98

**Regional Impact Highway Mobility Projects (Max Total Score: 100 points)**

Criteria and Maximum Points	Points	Congestion Score	TTS Score	QSS Score	Freight Score	Benefit Cost Score	Multimodal Score*	Economic Development Score
Existing Congestion (20 max)	10	0.64	-5.17	27.83	6656.13	10.94	1	500
Travel Time Savings (10 max)	0							
Quantitative Safety Score (20 max)	0							
Freight Volume (10 max)	10							
Benefit/Cost Ratio (20 max)	0							
Multimodal Accommodations (10 max)	0							
Supports Economic Development (10 max)	10							
<b>Projects Total Score</b>	<b>30</b>							

H150286 Statewide Mobility SR 1744 (Mineral Springs Mountain Rd.),SR 1744 (Eldred St. SE) - Exit 112

**Regional Impact Highway Mobility Projects (Max Total Score: 100 points)**

Criteria and Maximum Points	Points	Congestion Score	TTS Score	QSS Score	Freight Score	Benefit Cost Score	Multimodal Score*	Economic Development Score
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Existing Congestion (20 max)	10	0.72	2.82	48.45	5537.22	55.27	1	0
Travel Time Savings (10 max)	0							
Quantitative Safety Score (20 max)	0							
Freight Volume (10 max)	10							
Benefit/Cost Ratio (20 max)	10							
Multimodal Accommodations (10 max)	0							
Supports Economic Development (10 max)	0							
<b>Projects Total Score</b>	<b>30</b>							

H090041 Statewide Mobility SR 1734 (Carolina Street SE/SR 1826 - Exit 111) Improve Interchange

Regional Impact Highway Mobility Projects (Max Total Score: 100 points)								
Criteria and Maximum Points	Points	Congestion Score	TTS Score	QSS Score	Freight Score	Benefit Cost Score	Multimodal Score*	Economic Development Score
Existing Congestion (20 max)	20	1	-83.82	46.01	8238.07	17.12	1	0
Travel Time Savings (10 max)	0							
Quantitative Safety Score (20 max)	0							
Freight Volume (10 max)	10							
Benefit/Cost Ratio (20 max)	0							
Multimodal Accommodations (10 max)	0							
Supports Economic Development (10 max)	0							
<b>Projects Total Score</b>	<b>30</b>							

H191465 Regional NC 90 & US 64 Widen Roadway to two 12-foot lanes and paved shoulders

Regional Impact Highway Mobility Projects (Max Total Score: 100 points)								
Criteria and Maximum Points	Points	Congestion Score	TTS Score	QSS Score	Freight Score	Benefit Cost Score	Multimodal Score*	Economic Development Score
Existing Congestion (20 max)	10	0.65	0	56.82	505.85	70.12	0	0
Travel Time Savings (10 max)	0							
Quantitative Safety Score (20 max)	10							
Freight Volume (10 max)	0							
Benefit/Cost Ratio (20 max)	10							
Multimodal Accommodations (10 max)	0							
Supports Economic Development (10 max)	0							
<b>Projects Total Score</b>	<b>30</b>							

H191600 Regional US 64, NC 18 (Morganton Blvd) SR 1956(Pinehurst Acres) to SR 1143 (Rocky Road) Widen Existing Roadway

Regional Impact Highway Mobility Projects (Max Total Score: 100 points)								
Criteria and Maximum Points	Points	Congestion Score	TTS Score	QSS Score	Freight Score	Benefit Cost Score	Multimodal Score*	Economic Development Score
Existing Congestion (20 max)	10	0.65	0	66.54	700.69	52.05	0	0
Travel Time Savings (10 max)	0							
Quantitative Safety Score (20 max)	10							
Freight Volume (10 max)	0							
Benefit/Cost Ratio (20 max)	10							
Multimodal Accommodations (10 max)	0							
Supports Economic Development (10 max)	0							
<b>Projects Total Score</b>	<b>30</b>							

H184299 Regional US 70 SR 1188, SR 1361 ( 13th St SW) to SR 1007 ( Lenoir Rhyne Blvd), SR 1164 (8th St Drive SE) Upgrade Arterial to Signalized RCI Corridor

Regional Impact Highway Mobility Projects (Max Total Score: 100 points)								
Criteria and Maximum Points	Points	Congestion Score	TTS Score	QSS Score	Freight Score	Benefit Cost Score	Multimodal Score*	Economic Development Score
Existing Congestion (20 max)	10	0.76	-809.97	42.61	752.81	21.19	0	500
Travel Time Savings (10 max)	0							
Quantitative Safety Score (20 max)	0							

Freight Volume (10 max)	5
Benefit/Cost Ratio (20 max)	0
Multimodal Accommodations (10 max)	0
Supports Economic Development (10 max)	10
<b>Projects Total Score</b>	<b>25</b>

H1500287 Statewide Mobility SR1761 (Old Highway NC 10) - Exit 116 Upgrade interchange and remove two way traffic

Regional Impact Highway Mobility Projects (Max Total Score: 100 points)								
Criteria and Maximum Points	Points	Congestion Score	TTS Score	QSS Score	Freight Score	Benefit Cost Score	Multimodal Score*	Economic Development Score
Existing Congestion (20 max)	10	0.75	241.161	48.28	5580.34	12.99	1	300
Travel Time Savings (10 max)	0							
Quantitative Safety Score (20 max)	0							
Freight Volume (10 max)	10							
Benefit/Cost Ratio (20 max)	0							
Multimodal Accommodations (10 max)	0							
Supports Economic Development (10 max)	5							
<b>Projects Total Score</b>	<b>25</b>							

H090090 Regional NC 16 (Catawba River) to (US 64) Modernize Roadway

Regional Impact Highway Modernization Projects (Max Total Score: 100 points)								
Criteria and Maximum Points	Points	Congestion Score	QSS Score	Lane Score	Shoulder Score	Benefit Cost Score	Multimodal Score*	Economic Development Score
Existing Congestion (5 max)	5	0.7	77.37	12	0	50.29	0	500
Quantitative Safety Score (25 max)	20							
Lane Width (15 max)	0							
Paved Shoulder Width (15 max)	15							
Benefit/Cost Ratio (20 max)	10							
Multimodal Accommodations (10 max)	0							
Supports Economic Development (10 max)	10							
<b>Project Total Score</b>	<b>60</b>							

H171000 Regional NC 126 (Independence Blvd) to (Watermill Road) Modernize Roadway

Regional Impact Highway Modernization Projects (Max Total Score: 100 points)								
Criteria and Maximum Points	Points	Congestion Score	QSS Score	Lane Score	Shoulder Score	Benefit Cost Score	Multimodal Score*	Economic Development Score
Existing Congestion (5 max)	0	0.15	33.93	9	0	10.94	3	300
Quantitative Safety Score (25 max)	10							
Lane Width (15 max)	15							
Paved Shoulder Width (15 max)	15							
Benefit/Cost Ratio (20 max)	0							
Multimodal Accommodations (10 max)	10							
Supports Economic Development (10 max)	5							
<b>Project Total Score</b>	<b>55</b>							

H111251 Regional NC 126 (Watermill Rd) to (Fish Hatchery Road) Modernize Roadway

Regional Impact Highway Modernization Projects (Max Total Score: 100 points)								
Criteria and Maximum Points	Points	Congestion Score	QSS Score	Lane Score	Shoulder Score	Benefit Cost Score	Multimodal Score*	Economic Development Score
Existing Congestion (5 max)	0	0.12	53.47	8	0	35.25	0	0
Quantitative Safety Score (25 max)	15							
Lane Width (15 max)	15							
Paved Shoulder Width (15 max)	15							
Benefit/Cost Ratio (20 max)	0							
Multimodal Accommodations (10 max)	0							
Supports Economic Development (10 max)	0							
<b>Project Total Score</b>	<b>45</b>							

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

**MEETING DATE: June 26, 2024**

**SUBJECT: Locally Administered Project Program – Project Proposals**

**PRESENTER: Daniel Odom, Transportation Projects Coordinator**

**ATTACHMENTS: LAPP 2024 Call for Projects Presentation**

**SUMMARY OF REQUEST:**

The Western Piedmont Council of Governments (WPCOG) and Greater Hickory Metropolitan Planning Organization (GHMPO) receive roughly \$3.5 million annually in federal transportation grant funding for multimodal projects (bicycle/pedestrian, transit, small intersection). These funds are managed through the Locally Administered Projects Program (LAPP). In March, the MPO opened the annual call for new projects and supplemental requests for grant funding. The MPO received five (5) project applications. Two of these applications are for supplemental construction funding, submitted by the City of Hickory for portions of *Historic Ridgeview Walk*. The MPO received three (3) applications for new projects. Two of the applications were submitted by the Town of Valdese, for *Lovelady Sidewalk Phases 1 & 2*. The third new project application was submitted by Burke County for *Canal Bridge Sidewalk*. Project details are included in the attachment. MPO staff have prepared a recommendation for funding for each application, which recommends the awarding of a total of \$4.13M dollars in federal funding. Full details are included in the attachment. The project applications and recommended funding breakdown was released for public comment in the May MPO meeting. The proposals will be available for approval at the June meeting.

**BOARD ACTION REQUESTED:** Staff request that the Technical Coordinating Committee and Transportation Advisory Committee approve the Locally Administered Projects/Funding Proposal, AND, Staff request that the Technical Coordinating Committee and Transportation Advisory Committee approve the corresponding STIP amendments to authorize funding.

**Suggested Motion:** *1. I move that the committee approve the Locally Administered Projects and Funding Proposal, as presented. 2. I move that the committee approve the necessary STIP amendment to release LAPP funding.*



**Western Piedmont**  
Council of Governments

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# Locally Administered Project Program: 2024 Project Applications

GHMPO TCC and TAC

June 26, 2024



# New Project Submittals

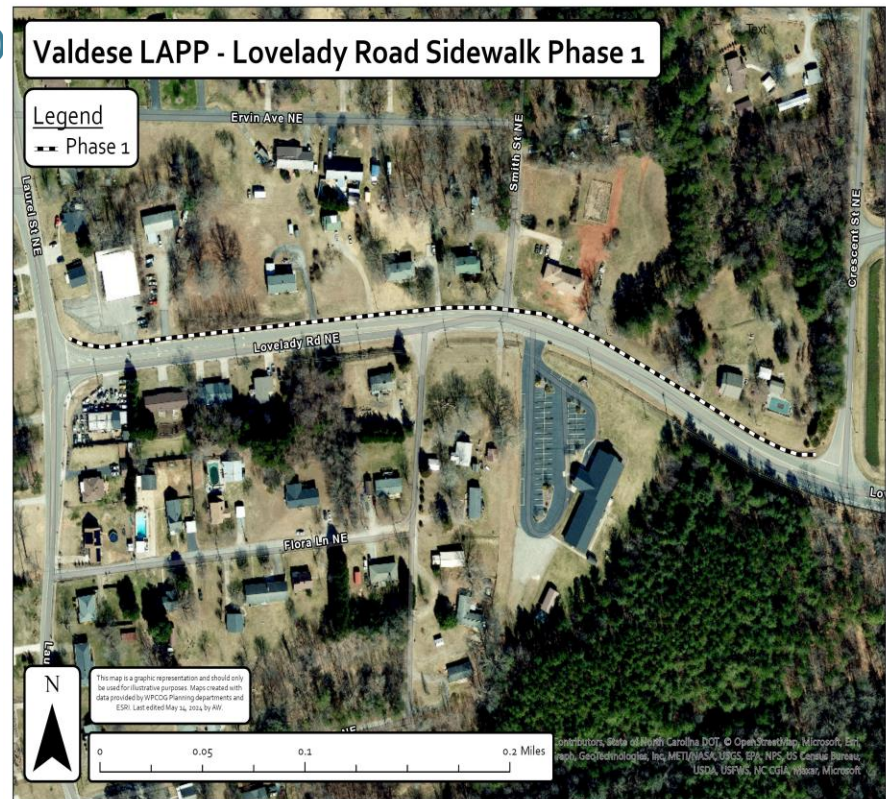
- Town of Valdese: Lovelady Sidewalk Phases 1 & 2
- Burke County: NC 126 Canal Bridge Sidewalk

# Lovelady Road Sidewalk Phase 1

**Description:** Construct sidewalk on North side of Lovelady road from Laurel Street to Crescent Street NE. Once completed, the Lovelady Road Sidewalk Project will connect existing Laurel Street to Lake Rhodhiss Drive.

**Total Estimated Cost:** \$1,430,700.00

**Federal Share:** \$1,144,560.00



# Lovelady Road Sidewalk Phase 2

**Description:** This project constructs sidewalk from Crescent Street to Lake Rhodhiss Drive. This phase completes the Lovelady Road Sidewalk Project which connects Laurel Street sidewalk to the anticipated Hoyle Creed Restoration.

**Total Estimated Cost:** \$2,240,960.00

**Federal Share:** \$1,792,768.00



# Canal Bridge Sidewalk

**Description:** This project constructs sidewalk connecting Overmountain Victory National Historic Trail across Canal Bridge to Canal Bridge Boat Ramp. This provides critical accommodations across Canal Bridge.

**Total Request Cost:** \$1,550,000.00

**Federal Share:** \$1,240,000.00



# Supplemental Funding Submittals

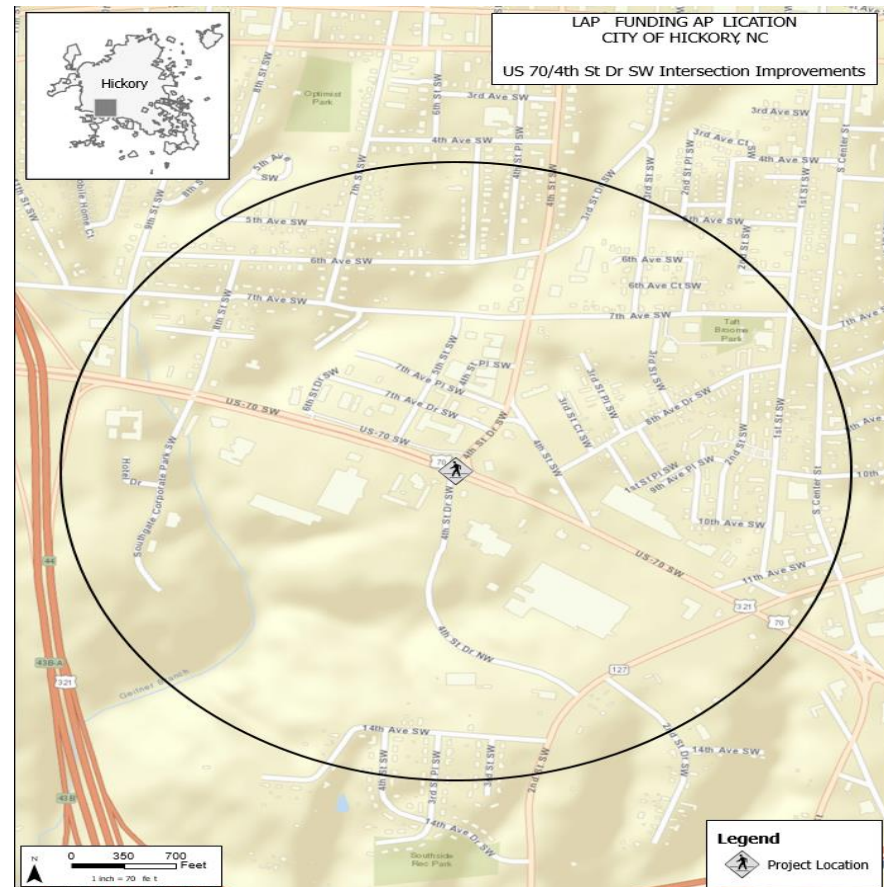
- City of Hickory: Historic Ridgeview Walk, HL-0002
- City of Hickory: Historic Ridgeview Walk, EB-5937

# Historic Ridgeview Walk: HL-0002

**Description:** This project constructs intersection improvements at US-70 and 4th Street Drive SW as a portion of Historic Ridgeview Walk.

**Total Request Cost:** \$500,000.00

**Federal Share:** \$400,000.00

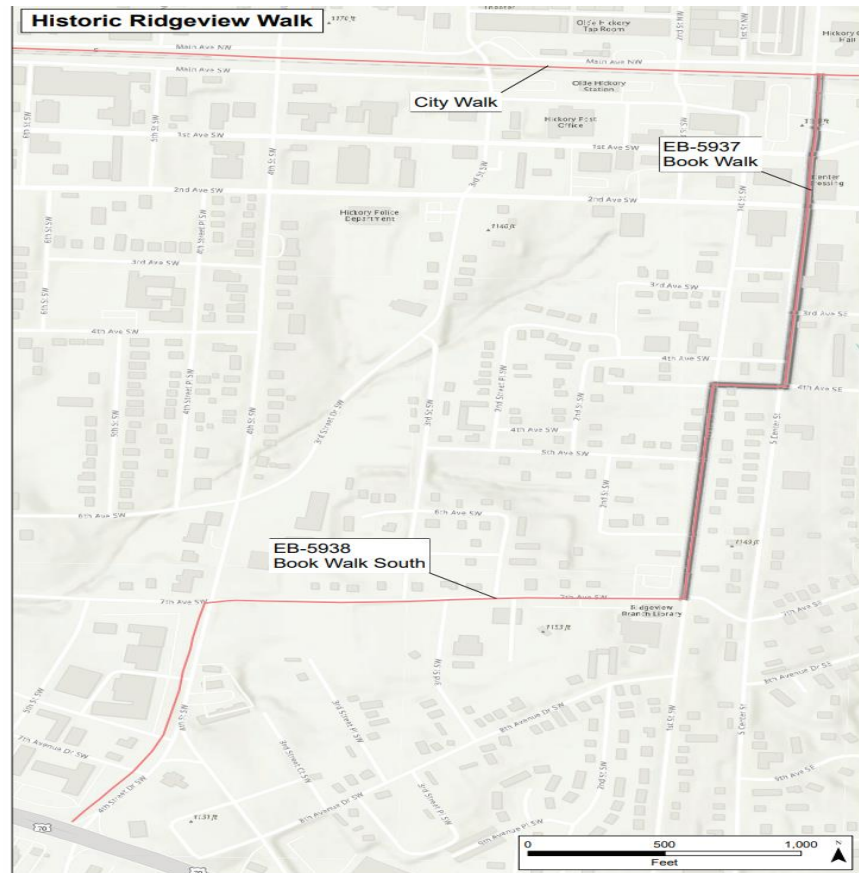


# Historic Ridgeview Walk: EB-5937

**Description:** This project constructs a portion of the Historic Ridgeview Walk Multiuse Path, beginning at the terminus of the current City Walk and ending at Ridgeview Library.

**Total Request Cost:** \$1,612,500.00

**Federal Share:** \$1,290,000.00



# Scoring Comparison Table

Project	Municipality	Final Score
HL-0002 – Historic Ridgeview	City of Hickory	<b>91</b>
EB-5937 – Historic Ridgeview	City of Hickory	<b>68.7</b>
Lovelady Sidewalk Phase 1	Town of Valdese	<b>43.5</b>
Canal Bridge Sidewalk	Burke County	<b>38.4</b>
Lovelady Sidewalk Phase 2	Town of Valdese	<b>37.4</b>



# Funding Proposal

Project	Municipality	Funding Recommendation	Funding Amount (STBG-DA Only)
HL-0002 – Historic Ridgeview	City of Hickory	Full Request	\$400K
EB-5937 – Historic Ridgeview	City of Hickory	Full Request	\$1.29M
Lovelady Sidewalk Phase 1	Town of Valdese	Full Request	\$1.2M
Canal Bridge Sidewalk	Burke County	Full Request	\$1.24M
Lovelady Sidewalk Phase 2	Town of Valdese	Unfunded	\$0

Total Federal Funding Awarded: **\$4.13M**

# Funding Outlook

- This outlook is based on the recommending funding scenario from the previous slide.

FY26	FY27	FY28	FY29	FY30
\$188K	\$2.614M	\$895.7K	\$2.454M	\$3.454M

Total STBG-DA Remaining  
Funds: **\$10,315,700.00**



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Questions?





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



**RESOLUTION DIRECTING STBG-DA AND TAP-DA  
FUNDS TO LOCAL PRIORITY PROJECTS**

A motion was made by TAC Member \_\_\_\_\_ and seconded by TAC Member \_\_\_\_\_ to adopt the following resolution, and upon being put to a vote was duly adopted.

**WHEREAS**, the Greater Hickory Metropolitan Planning Organization (MPO) is a Transportation Management Area and has the authority to direct available Federal Highway program Surface Transportation Block Grant – Direct Attributable (STBG-DA), Transportation Alternatives Program – Direct Attributable (TAP-DA), Carbon Reduction Program (CRP), and Congestion Mitigation and Air Quality (CMAQ) obligation authority to MPO area local projects; AND

**WHEREAS**, the above funding sources are included in the Locally Administered Projects Program (LAPP); AND

**WHEREAS**, allocation of the above funding sources enable work on four area priority projects to proceed totaling \$4.3 million in federal dollars (to be distributed among the funding sources by the Department of Transportation) as shown in the Locally Administered Projects Program Presentation at the June 26, 2024, TAC Meeting; AND

**WHEREAS**, the proposed project recommendations and recommended actions have been developed in coordination with the North Carolina Department of Transportation; AND

**NOW THEREFORE be it resolved**, by the Greater Hickory MPO Transportation Advisory Committee, to approve the direction of \$4.3 million in LAPP funds on this, the 26th day of June, 2024.

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Bruce Eckard  
Greater Hickory MPO TAC Chair

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Averi Ritchie  
Greater Hickory MPO TAC Secretary



**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**

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 Greater Hickory Metropolitan Planning Organization (MPO) is a Transportation Management Area and has the authority to direct available Federal Highway program Surface Transportation Block Grant – Direct Attributable (STBG-DA), Transportation Alternatives Program – Direct Attributable (TAP-DA), Carbon Reduction Program (CRP), and Congestion Mitigation and Air Quality (CMAQ) obligation authority to MPO area local projects; AND

**WHEREAS**, the above funding sources are included in the Locally Administered Projects Program (LAPP); AND

**WHEREAS**, allocation of the above funding sources enable work on three area priority projects to proceed totaling \$4.3 million in federal dollars (to be distributed among the funding sources by the Department of Transportation) as shown in the Locally Administered Projects Program Presentation at the June 26, 2024, TAC Meeting; AND

**WHEREAS**, the following projects have been proposed for inclusion in the FY 2024-2033 Transportation Improvement Program (TIP); AND

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

**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 26th day of June, 2024.

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Bruce Eckard  
Greater Hickory MPO TAC Chair

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Averi Ritchie  
Greater Hickory MPO TAC Secretary

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

**MEETING DATE:** June 26, 2024

**SUBJECT:** Resolution to Change Classification of Various Routes from Primary to Secondary within the City of Morganton

**PRESENTER:** Averi Ritchie, Transportation Planning Manager

**ATTACHMENTS:** Resolution to Change Classification of Various Routes from Primary to Secondary within the City of Morganton

**SUMMARY OF REQUEST:**

The NCDOT is considering removing the US-70 Business, US 64 Business, NC-18, and NC-181 primary designation at select locations throughout the routes. These route segments would be changed to secondary within the City of Morganton. Removing the US-64 Business, US-70 Business, NC-18, and NC-181 designation will allow for the regulation of truck traffic on US-64 Business, US-70 Business, NC-18, and NC-181 by prohibiting non-local truck traffic and requiring this non-local traffic to remain on Primary Routes thus preventing further road and utility system damage, protecting the safety and welfare of pedestrians and bicycles, and reducing the risk of a catastrophic incident resulting in damage to life and property

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

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

## RESOLUTION (2024)

### A RESOLUTION TO CHANGE THE CLASSIFICATION OF VARIOUS ROUTES FROM PRIMARY TO SECONDARY WITHIN THE CITY OF MORGANTON

**WHEREAS**, US-64 Business is a United States highway, being a primary transportation route in the City of Morganton; and,

**WHEREAS**, US-70 Business is a United States highway, being a primary transportation route in the City of Morganton; and,

**WHEREAS**, NC-18 is a North Carolina highway, being a primary transportation route in the City of Morganton; and,

**WHEREAS**, NC-181 is a North Carolina highway, being a primary transportation route in the City of Morganton; and,

**WHEREAS**, the Morganton City Council is committed to ensuring the safety of pedestrians, vehicles, and the public within the City of Morganton; and,

**WHEREAS**, removing the US-64 Business, US-70 Business, NC-18, and NC-181 designation will allow for the regulation of truck traffic on US-64 Business, US-70 Business, NC-18, and NC-181 by prohibiting non-local truck traffic and requiring this non-local traffic to remain on Primary Routes thus preventing further road and utility system damage, protecting the safety and welfare of pedestrians and bicycles, and reducing the risk of a catastrophic incident resulting in damage to life and property; and,

**WHEREAS**, the NCDOT is considering removing the US-64 Business designation from the intersection of Burkemont Avenue and West Fleming Street north to the intersection of Kirksey Drive which changes the route from primary to secondary designation; and,

**WHEREAS**, the NCDOT is considering removing the US-70 Business designation from the intersection of East Fleming Drive west to the intersection of West Fleming Drive which changes the route from primary to secondary designation; and,

**WHEREAS**, the NCDOT is considering relocating NC-18 to run from the intersection of West Fleming Drive to Lenoir Road; and,

## RESOLUTION (2024)

**A RESOLUTION TO CHANGE THE CLASSIFICATION OF VARIOUS ROUTES FROM  
PRIMARY TO SECONDARY WITHIN THE CITY OF MORGANTON**

**WHEREAS**, the NCDOT is considering removing the NC-18 designation from the intersection of US-70 north to the intersection of Kirksey Drive which changes the route from primary to secondary designation; and,

**WHEREAS**, the NCDOT is considering removing NC-181 from the intersection of US- 64/Avery Avenue west to the intersection of US-64/Sanford Drive which changes the route from primary to secondary designation; and,

**NOW, THEREFORE, BE IT RESOLVED**, by the Greater Hickory MPO that the City of Morganton and MPO approve the removal of US-64 Business, US-70 Business, NC-18, NC-181 and approves the relocation of NC-18 within its boundaries and extra-territorial jurisdiction as proposed by NCDOT.

Adopted by the Morganton City Council in regular session on June 17, 2024. Adopted by the Greater Hickory MPO TAC on June 26, 2024.

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TAC Chair

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TAC Secretary

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Date





## June 2024 Progress Report for Division 12 Projects in GHMPO

### Active Construction Projects

Contract/ TIP #	County	Route	Project Description	Status	% Complete
DL00290, HS-2012D	Alexander, Catawba, Iredell	Various Secondary Roads	Resurfacing for 127.57 miles.	Project Complete	100%
C204804	Catawba, Iredell	I-40 from East of SR 1007 (1st St. West) to East of NC 115	Resurfacing for 0.861 miles.	Underway.	57%
C204848	Catawba	1 Section of US 70, 1 Section of NC 10 and 16 Sections of Secondary Roads.	Resurfacing for 31.17 miles.	Underway.	50%
DL00331, HS-2012H	Catawba	NC 10 from MP 19.812 to MP 27.06	Install Rumble Strips for 7.25 miles	Project Complete	100%

### 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. Redesigned to shorten turn lane to reduce impacts to adjacent properties and reduced vertical profile to facilitate constructability. Let date scheduled for December of 2024.	NA

<b>Contract/ TIP #</b>	<b>County</b>	<b>Route</b>	<b>Project Description</b>	<b>Status</b>	<b>% Complete</b>
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 is ongoing. Public meeting held on March 21, 2024.	NA
R-2307A	Catawba, Lincoln	NC 150	Relocated NC 16 to East of SR 1840 (Greenwood Rd). Widen to 4 lanes.	The projected schedule for Right of Way and Construction is in FY 2027 and FY 2030 respectively. Preliminary survey underway.	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. Right of Way acquisition is ongoing. 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