

**Cabarrus Rowan Urban Area  
Metropolitan Planning Organization  
Technical Coordinating Committee**

**Wednesday October 16, 2024**

**10:00 AM to 12:00 noon**

**NC Research Campus  
Kannapolis City Hall  
2<sup>nd</sup> Floor Executive Conference Room  
401 Laureate Way  
Kannapolis, NC 28081**

**Agenda**

**1) Call to Order & Quorum **TCC Chairman Muire****

- Roll Call of Voting Members & Introduction of Guests
- Adjustments to the Agenda
- Speakers from the Floor (3 minutes per speaker)

**2) Approval of August 21, 2024 minutes **TCC Chairman Muire****

**3) FY 2024-2033 MTIP Modification #7 **Wendy Miller****

**INFORMATION:** MPO staff typically brings amendments or modifications from recent NCDOT Board of Transportation agendas to the TCC/TAC for consideration. The first project modifications are statewide project additions: HB-0099-A, HB-0099B, HB-0099C, C-5600VA, HB-9999A, HB-9999B, and HB-9999C. The second project modification is to delay construction to FY 26 for the Concord sidewalks (BL-0087). The third project modification is to delay right-of-way to FY 25 for the US 601/Flowe Store Road intersection project (C-5603I). The fourth project is to add right-of-way and utilities in FY 25 for the Grants Creek Greenway project (EB-5619C). The fifth project is to remove the Jake Alexander Boulevard sidewalk project (BL-0034). The sixth and final project is to reflect the cost increase by \$2 million and the 25 percent threshold for the NC 73 widening west of the county line (R-5706A). Attachment 3 is a resolution modifying the MTIP for these projects. The new STIP was effective October 1, 2023.

**ACTION/RECOMMENDATION:** 1) Receive a report on modification #7 to the FY 2024-2033 MTIP; 2) Discuss; and 3) Recommend that the TAC consider endorsing modification #7 to the FY 2024-2033 MTIP.

**4) STP Funding Request **Sean Epperson****

**INFORMATION:** The NCDOT Division 10 has requested funds for the installation of interchange lighting at the interchange of I-85 and George W Liles Pkwy. This is currently the only interchange on I-85 in Cabarrus County that does not currently have interchange lighting installed. The NCDOT does not have a dedicated funding source for interchange lighting outside interstate widening or interchange improvement projects. Division 10 staff did evaluate the crashes at the intersection and while the majority of the crashes were occurring during the daylight hours, the State Traffic Engineer was willing to commit some safety funds toward the project. The Cities of Kannapolis and Concord have agreed to support the project financially as indicated by attachment 4A. The Cities and Division 10 would request STP funds from the MPO for this project as the federal match. Division 10 staff anticipates the total cost of the project being \$1 million, so the request for \$800,000 federal from the MPO's STP account. An accounting of available STP funds is included as attachment 4B.

**ACTION / RECOMMENDATION:** 1) Receive a report on the proposed STP funding request from Division 10; 2) Discuss; and 3) Recommend that the TAC consider endorsing the STP funding request.

**5) Rider Transit Program of Projects (POP) Andy Christy**

**INFORMATION:** The Program of Projects is a list of proposed FTA grant requests to support the operations of Rider Transit in Fiscal Year 2025. Rider has elected to use the MPO Public Involvement procedures to process this annual requirement. Attachment 5 is the POP.

**ACTION/RECOMMENDATION:** 1) Receive a report on Rider Transit's Program of Projects (POP); 2) Discuss; and 3) Request that the TAC consider endorsing the POP.

**6) Performance-Based Planning: Safety Targets Phil Conrad**

**INFORMATION:** The federal transportation legislation requires that State DOTs and MPOs adopt performance-based planning as a component of the metropolitan transportation planning process. The NCDOT has released the next round of safety targets for North Carolina and it is up to each MPO to either adopt these targets or devise their own targets. The proposed safety targets will be published on the MPO's website. A draft resolution in support of the new safety targets for 2025 is included as attachment 6.

**ACTION/RECOMMENDATION:** 1) Receive a report on the NCDOT Safety Targets; 2) Discuss; and 3) Recommend that the TAC consider releasing the Safety Targets for public comment.

**7) Reports / MPO Business Phil Conrad / TCC Members**

- Local Reports – MPO/NCDOT Division 9 & 10/TPD
- TIP Priority STI Regional Impact Project Results
- Corridor ID Update – NCDOT Rail Division
- CMAQ Priority Submittal and Funding Awards
- Special Study Update – Town of China Grove
- FY 25 Special Studies (2055 MTP/CTP Update)
- Amendment #1 to the FY UPWP
- FY 25 Bike and Ped Demonstration Planning Studies (Cleveland and Rockwell)
- Upcoming TCC Meetings

**8) Informational Items**

**Phil Conrad**

- Rider Transit, Salisbury Transit, and MTC Ridership
- TPD Newsletter

**Next scheduled meeting: November 20, 2024**

- Agenda items for November TCC meeting

# MINUTES

## TECHNICAL COORDINATING COMMITTEE

Wednesday, August 21, 2024

### VIRTUAL MEETING

Members:

Phillip Graham	City of Concord
Phil Collins	Cabarrus County
Ed Muire	Rowan County & Town of Cleveland
Sean Epperson	NCDOT Div. 10
Fred Haith	NCDOT Div. 9
Teresa Barringer	Town of China Grove
Wendy Brindle	City of Salisbury
Craig Thomas	Town of Midland
Erin Burris	Town of Mt. Pleasant
Richard Smith	City of Kannapolis
Jason Hord	Town of Granite Quarry
Michael Ambrose	Town of Landis
Mallory Hodgson	Town of Harrisburg
Steve Blount	Town of Spencer
Chris Renfro	Town of Rockwell

Others:

Phil Conrad	CRMPO Director
Connie Cunningham	MPO Staff
Wendy Miller	MPO Staff
Scott Miller	NCDOT Div10
Emily Stupka	NCDOT TPD
Phillip Craver	NCDOT Div 9
Andy Christy	RIDER Transit
John Rhyne	NCDOT Div 9
Andy Bailey	NCDOT TPD
Brian Murphy	NCDOT
Loretta Barren	FHWA
Neda Fahim	NCDOT
Franklin Gover	Town of China Grove

The August 21, 2024 virtual meeting of the Cabarrus Rowan MPO TCC to order by TCC Chairman Ed Muire. TCC Chairman Muire called the roll of eligible TCC members and it was determined that a quorum had been met. TCC Chair Muire then asked if there were any adjustments to the meeting agenda. By consensus the members approved the agenda with no adjustments.

TCC Chair Muire continued by asking if there were any speakers from the floor. With no speakers being heard, TCC Chair Muire moved to the next item of business. CRMPO Director Phil Conrad welcomed the members in attendance and thanked them for attending.

### **Approval of Minutes**

TCC Chair Muire called the members' attention to the minutes of the June 19, 2024 TCC meeting included in their packets. Chairman Muire asked if there were any corrections or additions to the minutes. Chairman Muire called attention to page 8 in the meeting packet and pointed out that a correction needed to be made in the year 2021 to 2024. With no additional corrections or additions heard, Chairman Muire made a motion to accept the minutes as amended. Mr. Richard Smith seconded that motion and the TCC members voted unanimously to approve.

## **FY 2024-2033 MTIP Modification #6**

Mrs. Wendy Miller, CRMPO Staff Planner reminded the TCC members that the CRMPO staff regularly brings amendments or modifications from recent NCDOT Board of Transportation agendas to the TCC/TAC for consideration. She explained that this modification was as a result of the July and August 2024 Board meetings. The first project modifications are statewide project additions: M0426-DIV, M-0426REG, M-0426SW, M-0460, M-0478, and M-0480. The second project modification is the cost increase for the Clarke Creek Greenway (BL-0060). The third project modification is the cost increase for the US 601/Flowe Store Road intersection project (C-5603I). The fourth project is to delay construction to FY 26 for the Morehead Road access management improvements (HL-0062). The fifth project is to delay construction to FY 26 for the Caldwell Road improvements (HL-0063). The sixth project is to add a project break for the Old Concord Road/Martin Luther King Jr. Avenue intersection project (HS-2409B). The seventh project is to add a project break for the Concord Parkway/Bruton Smith Boulevard intersection project (HS-2410D). The eighth project is to delay construction to FY 25 for the Old Concord Road sidewalk project (C-5603D). The ninth project is to delay right-of-way to FY 25 for the Bethpage Road sidewalk project (C-5603F). The tenth project is to increase the cost for the track improvements and pedestrian underpass Kannapolis Train Station (P-5725). The eleventh project is to delay construction to FY 28 for the NC 73 widening west of the county line (R-5706A). The twelfth and final project is to change funding source for the Poplar Tent Road widening from east of I-85 to Poplar Tent Road (U-3415A). Attachment 3 is a resolution modifying the MTIP for these projects. After she completed the review of the projects Mrs. Miller reported that the new STIP became effective on October 1, 2023.

Chairman Muire asked Mrs. Miller if all jurisdictions were aware of these changes to their projects and she stated they were all aware. Mr. Phillip Graham added that the changes to the Poplar Tent Road projects would allow for federal funding to be used as well. He asked NCDOT Division 10 representative Mr. Sean Epperson if this change would move the schedule forward for the project and Mr. Epperson responded that it would not.

With no further discussion or comments, Mr. Phillip Graham made a motion to recommend that the CRMPO TAC consider endorsing modification #6 to the FY 2024-2033 MTIP. Mrs. Wendy Brindle seconded that motion and the TCC members voted unanimously to approve.

## **TIP Priority Project STI Results**

CRMPO Director reported to the TCC members that NCDOT has applied their methodology to rank transportation projects across the state and reported what funds are available for the next STIP. Director Conrad went on to state that the quantitative scores were recently released for all P7.0 projects in NC. NCDOT will incorporate the quantitative scores with the CRMPO input points and Division Engineer rankings/points to initiate the development of the FY 2026- 2035 TIP.

Director Conrad called members' attention to Attachment 4 which were the results for the top highway, aviation, rail, and sidewalk/greenway projects in the CRMPO area. He went on to say that CRMPO staff has applied the local methodology and provided options for allocating points to projects in the regional and division tiers which were released for public comment in June 2024.

Director Conrad reviewed and explained the point assignments with the members. Spreadsheets with the information was provided in the meeting packets. He concluded by telling members there is an August 30, 2024 deadline for final submittal. With no questions or comments and by

consensus, the CRMPO TCC members recommended that the CRMPO TAC consider endorsing the regional and division tier point assignment portion of the TIP Priority Project List.

### **TIP Priority Project Existing and Committed Projects**

CRMPO Director Conrad called upon Mr. Sean Epperson, NCDOT Division 10 and Mr. John Rhyne, NCDOT Division 9 to explain this item. Mr. Epperson reported that the NCDOT-STIP Unit is seeking input from MPOs and NCDOT Divisions on priorities of existing and committed projects in the development of the 2026-2035 STIP. Existing and committed projects have previously been selected for funding in the current 2024-2033 STIP through NCDOT Prioritization 3.0 (P3.0; 2015), P4.0 (2017) or Prioritization 5.0 (2019) processes. He went on to say that the input will be used to assist the STIP Unit when adjusting schedules to meet federal and state fiscal constraint requirements.

He explained that the STIP Unit will use the Seniority Approach as the initial ranking of priorities for the Regional Impact and Division Needs STI funding categories. The Seniority Approach was recommended by the NCDOT Prioritization Workgroup and MPOs must submit any revisions to the rankings by August 30th. Mr. Epperson reviewed the Division 10 projects included in Attachment 5B. Mr. Rhyne reiterated the information about the need for this feedback and then proceeded to explain the Division 9 projects from Attachment 5B.

Director Conrad explained that the CRMPO staff is recommending changes in the Division tier (9 and 10) for only 2 projects. Director Conrad stated that the CRMPO would like to move the Division 9 Airport Parkway project to the top of the list. He then requested that the Poplar Tent Road widening and the Bruton Smith Blvd sidewalk project be moved to the top of the Division 10 list. Director Conrad closed by stating the CRMPO is asking NCDOT to take their recommendations on these projects.

Mr. Phillip Graham questioned Mr. Epperson on the status of the Union Cemetery Road project. Mr. Epperson said that this project is moving forward regardless of the funding situation because of the economic development interests. Director Conrad then called attention to an email on this process which was included as attachment 5A.

TCC Chairman Muire concluded by reaffirming that the information provided on page 26 of the packet had no changes and pages 27 and 28 did have changes made. Director Conrad confirmed that this statement was correct. With no additional questions or comments, Mr. Phillip Graham made a motion to recommend that the CRMPO TAC consider endorsing the existing and committed project priority order with the revisions requested by staff. Mr. Richard Smith seconded the motion and the CRMPO TCC members voted unanimously to approve.

### **CTP Amendment**

Director Conrad reported to the TCC members that the Town of China Grove would like to add a new interchange at Mt. Hope Church Road to the CRMPO's CTP. Director Conrad explained that this addition would be in advance of P8.0 and the scoring for the NC 152 Bypass (H090764). He stated that the MPO is currently in the middle of P7.0 to update the STIP. A map showing the location is included as attachment 6A and a resolution amending the CTP is included as attachment 6B.

At this point, Mr. Franklin Gover connected to the meeting and reiterated what Director Conrad had presented. Mrs. Teresa Barringer also added that the Town of China Grove has seen a lot of growth in the area.

With no questions or comments heard, Mr. Franklin Gover made a motion to recommend that the CRMPO TAC consider adopting the CTP amendment as presented. Mr. Steve Blount seconded that motion and the TCC members followed with an unanimous vote of approval.

### **RIDER Transit System Program of Projects (POP)**

Director Phil Conrad reminded the TCC members that the RIDER Transit System's Program of Projects is a list of proposed FTA grant requests to support the operations of RIDER Transit in Fiscal Year 2025. As in the past, RIDER Transit has elected to use the CRMPO's Public Involvement procedures to process this annual requirement. Phil reported that Attachment 7 is the POP. Mr. Andy Christy with the RIDER Transit System was on the call to answer any questions that anyone might have.

With no questions or comments heard, Mr. Phillip Graham made a motion to recommend that the CRMPO TAC consider releasing the RIDER Transit System's POP. Mrs. Teresa Barringer seconded that motion and the CRMPO TCC members voted unanimously to approve.

### **RIDER Transit System Public Transportation Agency Safety Plan**

Director Conrad explained that the Public Transportation Agency Safety Plan (PTASP) final rule (49 C.F.R. Part 673) requires certain operators of public transportation systems that are recipients or subrecipients of FTA grant funds to develop safety plans that include the processes and procedures necessary for implementing Safety Management Systems (SMS).

Mr. Andy Christy reported to the members that on 12/16/2019, Concord Kannapolis Area Transit/City of Concord notified NCDOT that they would not be drafting and certifying it's own Public Transportation Agency Safety Plan, choosing to draft and certify their Public Transportation Agency Safety Plan under NCDOT's framework and requirements as they are allowed by FTA to do as a small (less than 100 bus) public transportation provider.

The document will be approved by the Concord Kannapolis Area Transit Commission on August 22, 2024 and will go to the Concord City Council for approval following action by the CR MPO. A request for approval by the NCDOT is the last step prior to final certification. The PTASP (309 pages) can be found at: [www.ckrider.com/resources/documents/](http://www.ckrider.com/resources/documents/). Director Phil Conrad added that these are administrative changes and Mr. Christy added there was a section on Operator Injury included.

With no comments or discussion heard, Mr. Philip Graham made a motion to recommend that the CRMPO TAC consider approving the RIDER Transit System Public Transportation Agency Safety Plan. Mr. Steve Blount seconded that motion and the CRMPO TCC members voted unanimously to approve.

## **Reports/CRMPO Business**

**1. Local Reports – MPO/NCDOT Division 9 and 10/PTD-** Mr. John Rhyne, NCDOT Division 9 representative reviewed the updated Division 9 project spreadsheet which was included in the meeting packet. He reviewed some of the updates with the TCC members and noted any changes are highlighted on the spreadsheet.

Mr. Sean Epperson , NCDOT Division 10 representative reviewed the spreadsheet of Division 10 project updates and noted some of the ongoing projects in Division 10.

Ms. Emily Stupka, NCDOT TPD referenced the NCDOT newsletter in the TCC packets.

Mr. Alex Rotenberry, NCDOT IMD reminded members that there are quarterly webinars available to them through IMD and he provided the link. He also requested that jurisdictions provide updates on their trails to him. He also reported that the City of Salisbury was awarded a multi-model planning grant.

**2. SS4A Planning Study** – Director Phil Conrad introduced Mr. Brian Murphy with NCDOT. Mr. Murphy provided a power point presentation to the TCC members and explained the Comprehensive Safety Action Plan and funding opportunities. There were no questions when the presentation was concluded. Phil Conrad noted that he would followup with an email to the membership.

**3. CMAQ Priority Submittal and Funding Request** - Director Conrad called members' attention to an email from Heather Hildebrandt with NCDOT regarding CMAQ awards and future funding. He explained the funding information and requested that due to the time of day that this item be carried forward to a future meeting. There were some issues with members microphones. This item was subsequently addressed through email following the meeting.

**4. Special Studies Update Town of China Grove** - Director Conrad reminded the TCC members that this project is for the Highway 152 Corridor Study. Mrs. Teresa Barringer reported to the members that the study is still progressing nicely.

**5. FY25 Special Studies** – Director Conrad reported to members that requests have been made to jurisdictions to submit Special Studies projects but none have been received to date. He referenced a scope of work for the 2055 MTP Update and an example from the Winston-Salem/Forsyth MPO.

**6. FY25 Bike and Ped Demonstration Planning Studies** – Director Conrad reported that new projects can now be submitted for consideration. He indicated that the Town of Cleveland has expressed interest. The Town of Rockwell subsequently has indicated a desire to participate following the TCC meeting.

**7. TCC Survey Results** – Director Conrad reviewed the results of the survey from the TCC members regarding returning to in person meetings. After discussion, Mr. Phillip Graham made a motion to hold the October 16, 2024 meeting of the CRMPO TCC in person at



Kannapolis City Hall. Mr. Richard Smith seconded that motion and the TCC members voted unanimously to approve.

### **Informational Items**

Director Conrad highlighted the following informational items included in the TCC packets:

RIDER Transit, Salisbury Transit and MTC Ridership  
Western NC Rail Study Funding Request

**Next scheduled meeting: September 18, 2024**

With no further business to discuss, TCC Chair Muire made a motion to adjourn the meeting and by consensus the meeting was adjourned.

RESOLUTION ADOPTING MODIFICATION #7 TO THE CABARRUS-ROWAN  
METROPOLITAN TRANSPORTATION IMPROVEMENT PROGRAM FOR FY 2024-2033

**WHEREAS**, the Metropolitan Transportation Improvement Program (MTIP) is a staged multiple year listing of all federally funded transportation projects scheduled for implementation within the Cabarrus-Rowan Urban Area which have been selected from a priority list of projects; and

**WHEREAS**, the document provides the mechanism for official endorsement of the program of projects by the Transportation Advisory Committee (TAC); and

**WHEREAS**, the Transportation Advisory Committee has reviewed the current FY 2024-2033 Transportation Improvement Program, dated October 1, 2023, and found the need to modify it;

**WHEREAS**, the following attached modification has been proposed.

**WHEREAS**, Projects listed in the MTIP are also included in the State TIP (STIP) and balanced against anticipated revenues as identified in the STIP; and

**WHEREAS**, the Metropolitan Transportation Plan has a planning horizon year of 2050, and meets all the requirements in 23 CFR 450; and

**WHEREAS**, the Transportation Advisory Committee has found that the Transportation Improvement Program conforms to the purpose of the North Carolina State Implementation Plan (*or interim emissions tests in areas where no SIP is approved or found adequate*) for maintaining the National Ambient Air Quality Standards in accordance with 40 CFR 51 & 93; and

**WHEREAS**, the Transportation Advisory Committee has determined that the proposed modification is exempt from the requirements for determining air quality conformity in accordance with 40 CFR 93.127.

**NOW THEREFORE**, be it resolved by the Cabarrus-Rowan Urban Area Transportation Advisory Committee that the FY 2024-2033 Metropolitan Transportation Improvement Program dated October 1, 2023, for the Cabarrus Rowan Urban Area Metropolitan Planning Organization be modified as listed above on this the 23rd day of October, 2024.

I, Brittany Barnhardt, Transportation Advisory Committee Chair, do hereby certify that the above is a true and correct copy of the excerpt from the minutes of a meeting of the Cabarrus-Rowan Transportation Advisory Committee, duly held on the 23rd day of October 2024.

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Brittany Barnhardt, Chair  
Transportation Advisory Committee

REVISIONS TO THE 2024-2033 STIP  
HIGHWAY PROGRAM

STATEWIDE PROJECT

STIP DELETIONS

HB-9999C	- STATEWIDE PROJECT	VARIOUS, BRIDGE INSPECTION PROGRAM ANALYSIS.	ENGINEERING	FY 2025 -	\$2,600,000	(T)
STATEWIDE		<u>REMOVE PROJECT. PROJECT REPLACED BY STIP ID</u>		FY 2026 -	\$2,600,000	(T)
PROJ.CATEGORY		<u>HB-0099C.</u>		FY 2027 -	\$2,600,000	(T)
STATEWIDE				FY 2028 -	\$2,600,000	(T)
REGIONAL				FY 2029 -	\$2,600,000	(T)
DIVISION				FY 2030 -	\$2,600,000	(T)
				FY 2031 -	\$2,600,000	(T)
				FY 2032 -	\$2,600,000	(T)
				FY 2033 -	<u>\$2,600,000</u>	(T)
					\$23,400,000	

\* INDICATES FEDERAL AMENDMENT

REVISIONS TO THE 2024-2033 STIP  
HIGHWAY PROGRAM

STATEWIDE PROJECT

STIP MODIFICATIONS

* C-5600VA STATEWIDE PROJ.CATEGORY EXEMPT	- STATEWIDE PROJECT	QUEEN CITY EXPRESS, WILMINGTON TO CHARLOTTE. SUBSIDY FOR INTERMODAL RAIL SERVICE BETWEEN PORT OF WILMINGTON AND CHARLOTTE. <u>ADD PROJECT AT THE REQUEST OF RAIL AND PORT DIVISIONS. ADD OPERATIONS FUNDS IN FY 25.</u>	OTHER	FY 2025 - <u>\$250,000</u> (CMAQ) \$250,000
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STIP DELETIONS

HB-9999A STATEWIDE PROJ.CATEGORY STATEWIDE REGIONAL DIVISION	- STATEWIDE PROJECT	VARIOUS, BRIDGE INSPECTION PROGRAM INSPECTIONS. <u>REMOVE PROJECT. PROJECT REPLACED BY STIP ID HB-0099A.</u>	ENGINEERING	FY 2025 - \$26,000,000 (T) FY 2026 - \$26,000,000 (T) FY 2027 - \$26,000,000 (T) FY 2028 - \$26,000,000 (T) FY 2029 - \$26,000,000 (T) FY 2030 - \$26,000,000 (T) FY 2031 - \$26,000,000 (T) FY 2032 - \$26,000,000 (T) FY 2033 - <u>\$26,000,000</u> (T) \$234,000,000
HB-9999B STATEWIDE PROJ.CATEGORY DIVISION	- STATEWIDE PROJECT	VARIOUS, BRIDGE INSPECTION PROGRAM STRUCTURE INVENTORY AND APPRAISAL. <u>REMOVE PROJECT. PROJECT REPLACED BY STIP ID HB-0099B.</u>	ENGINEERING	FY 2025 - \$600,000 (T) FY 2026 - \$600,000 (T) FY 2027 - \$600,000 (T) FY 2028 - \$600,000 (T) FY 2029 - \$600,000 (T) FY 2030 - \$600,000 (T) FY 2031 - \$600,000 (T) FY 2032 - \$600,000 (T) FY 2033 - <u>\$600,000</u> (T) \$5,400,000

\* INDICATES FEDERAL AMENDMENT

REVISIONS TO THE 2024-2033 STIP  
HIGHWAY PROGRAM

STATEWIDE PROJECT

STIP ADDITIONS

HB-0099A	- STATEWIDE PROJECT	VARIOUS, BRIDGE INSPECTION PROGRAM	ENGINEERING	FY 2025 -	\$26,000,000	(T)
STATEWIDE		INSPECTIONS.		FY 2026 -	\$26,000,000	(T)
PROJ.CATEGORY		<u>ADD PROJECT. REPLACES STIP ID HB-9999A</u>		FY 2027 -	\$26,000,000	(T)
STATEWIDE				FY 2028 -	\$26,000,000	(T)
REGIONAL				FY 2029 -	\$26,000,000	(T)
DIVISION				FY 2030 -	\$26,000,000	(T)
				FY 2031 -	\$26,000,000	(T)
				FY 2032 -	\$26,000,000	(T)
				FY 2033 -	<u>\$26,000,000</u>	(T)
					\$234,000,000	
HB-0099B	- STATEWIDE PROJECT	VARIOUS, BRIDGE INSPECTION PROGRAM	ENGINEERING	FY 2025 -	\$600,000	(T)
STATEWIDE		STRUCTURE INVENTORY AND APPRAISAL.		FY 2026 -	\$600,000	(T)
PROJ.CATEGORY		<u>ADD PROJECT. REPLACES STIP ID HB-9999B</u>		FY 2027 -	\$600,000	(T)
DIVISION				FY 2028 -	\$600,000	(T)
				FY 2029 -	\$600,000	(T)
				FY 2030 -	\$600,000	(T)
				FY 2031 -	\$600,000	(T)
				FY 2032 -	\$600,000	(T)
				FY 2033 -	<u>\$600,000</u>	(T)
					\$5,400,000	
HB-0099C	- STATEWIDE PROJECT	VARIOUS, BRIDGE INSPECTION PROGRAM ANALYSIS.	ENGINEERING	FY 2025 -	\$2,600,000	(T)
STATEWIDE		<u>ADD PROJECT. REPLACES STIP ID HB-9999C</u>		FY 2026 -	\$2,600,000	(T)
PROJ.CATEGORY				FY 2027 -	\$2,600,000	(T)
STATEWIDE				FY 2028 -	\$2,600,000	(T)
REGIONAL				FY 2029 -	\$2,600,000	(T)
DIVISION				FY 2030 -	\$2,600,000	(T)
				FY 2031 -	\$2,600,000	(T)
				FY 2032 -	\$2,600,000	(T)
				FY 2033 -	<u>\$2,600,000</u>	(T)
					\$23,400,000	

\* INDICATES FEDERAL AMENDMENT

REVISIONS TO THE 2024-2033 STIP  
HIGHWAY PROGRAM

CABARRUS-ROWAN URBAN AREA METROPOLITAN PLANNING ORGANIZATION

STIP MODIFICATIONS

BL-0087 CABARRUS PROJ.CATEGORY DIVISION	- CABARRUS-ROWAN URBAN AREA METROPOLITAN PLANNING ORGANIZATION	CONCORD, ELM AVENUE NORTHWEST FROM GLENN STREET NORTHWEST TO ALEXANDER STREET	ENGINEERING	FY 2024 -	\$8,000	(TADA)
		NORTHWEST. GLENN STREET NORTHWEST FROM ELM AVENUE NORTHWEST TO ACADEMY AVENUE	CONSTRUCTION	FY 2024 -	\$2,000	(L(M))
		NORTHWEST. CROWELL DRIVE NORTHWEST FROM CLEARWATER ARTS CENTER DRIVEWAY TO CEDAR DRIVE NORTHWEST. CEDAR DRIVE NORTHWEST FROM GEORGIA STREET NORTHWEST TO BEECH STREET NORTHWEST. CONSTRUCT SIDEWALKS.		FY 2026 -	\$1,292,000	(TADA)
		<u>TO ALLOW ADDITIONAL TIME FOR RIGHT-OF-WAY ACQUISITION. DELAY CONSTRUCTION FROM FY 25 TO FY 26.</u>		FY 2026 -	\$323,000	(L(M))
					\$1,625,000	
C-5603I CABARRUS PROJ.CATEGORY EXEMPT	- CABARRUS-ROWAN URBAN AREA METROPOLITAN PLANNING ORGANIZATION	US 601, FLOWES STORE ROAD TO ZION CHURCH ROAD AND AT THE US 601 AND FLOWES STORE ROAD INTERSECTION.	RIGHT-OF-WAY	FY 2025 -	\$200,000	(CMAQ)
			CONSTRUCTION	FY 2025 -	\$50,000	(L(M))
		<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN. DELAY RIGHT OF WAY FROM FY 24 TO FY 25.</u>		FY 2025 -	\$3,905,000	(CMAQ)
				FY 2025 -	\$976,000	(L(M))
					\$5,131,000	
* EB-5619C ROWAN PROJ.CATEGORY DIVISION	- CABARRUS-ROWAN URBAN AREA METROPOLITAN PLANNING ORGANIZATION	GRANTS CREEK GREENWAY, 1000 FEET SOUTH OF STATESVILLE BOULEVARD TO KELSEY SCOTT PARK	ENGINEERING	FY 2024 -	\$540,000	(TADA)
		ALONG WILTSHIRE PLACE, EAST COLONIAL DRIVE AND SOUTH MCCOY ROAD. CONSTRUCT MULTI-USE PATH.	RIGHT-OF-WAY	FY 2024 -	\$135,000	(L)
		<u>ADD RIGHT-OF-WAY AND UTILITIES PHASES IN FY 25 NOT PREVIOUSLY PROGRAMMED. THIS ACTION ADDS RIGHT-OF-WAY AND UTILITIES TO THE FEDERALLY APPROVED 2024-2033 STIP.</u>	UTILITIES	FY 2025 -	\$52,000	(BGDA)
				FY 2025 -	\$13,000	(L)
				FY 2025 -	\$36,000	(BGDA)
				FY 2025 -	\$9,000	(L)
			CONSTRUCTION	FY 2026 -	\$1,635,000	(BGDA)
				FY 2026 -	\$409,000	(L)
			\$2,829,000			

\* INDICATES FEDERAL AMENDMENT

REVISIONS TO THE 2024-2033 STIP  
HIGHWAY PROGRAM

CABARRUS-ROWAN URBAN AREA METROPOLITAN PLANNING ORGANIZATION

**STIP DELETIONS**

* BL-0034 ROWAN PROJ.CATEGORY EXEMPT	- CABARRUS-ROWAN URBAN AREA METROPOLITAN PLANNING ORGANIZATION	US 70 / US 601 (JAKE ALEXANDER BOULEVARD), WEST OF KELSEY SCOTT PARK GREENWAY TO END OF SALISBURY MALL GREENWAY/CAROLINA THREAD TRAIL. CONSTRUCT SIDEWALK. <u>REMOVE PROJECT AT THE REQUEST OF THE MPO.</u>	ENGINEERING  RIGHT-OF-WAY  CONSTRUCTION	FY 2022 - \$121,000 (CMAQ) FY 2022 - \$30,000 (L) FY 2025 - \$72,000 (CMAQ) FY 2025 - \$18,000 (L) FY 2025 - \$483,000 (CMAQ) FY 2025 - <u>\$121,000</u> (L) \$845,000
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\* INDICATES FEDERAL AMENDMENT

REVISIONS TO THE 2024-2033 STIP  
HIGHWAY PROGRAM

CABARRUS-ROWAN URBAN AREA METROPOLITAN PLANNING ORGANIZATION

STIP MODIFICATIONS

* R-5706A	- CABARRUS-ROWAN URBAN AREA	NC 73 (DAVIDSON HIGHWAY), EAST OF SR 2693	RIGHT-OF-WAY	FY 2025 -	\$1,011,000	(NHP)
CABARRUS	METROPOLITAN PLANNING ORGANIZATION	(DAVIDSON-CONCORD ROAD) TO EAST OF SR 1394		FY 2026 -	\$3,032,000	(NHP)
MECKLENBURG	- CHARLOTTE REGIONAL TRANSPORTATION	(POPLAR TENT ROAD).		FY 2027 -	\$3,032,000	(NHP)
<b>PROJ.CATEGORY</b>	PLANNING ORGANIZATION	<b><u>COST INCREASE EXCEEDING \$2 MILLION AND 25% THRESHOLDS.</u></b>		FY 2028 -	\$2,525,000	(NHP)
REGIONAL				FY 2029 -	\$2,400,000	(NHP)
			UTILITIES	FY 2025 -	\$2,067,000	(NHP)
				FY 2026 -	\$2,067,000	(NHP)
				FY 2027 -	\$2,066,000	(NHP)
			CONSTRUCTION	FY 2029 -	\$531,000	(NHP)
				FY 2030 -	\$26,550,000	(NHP)
				FY 2031 -	\$16,461,000	(NHP)
				FY 2032 -	\$9,558,000	(NHP)
					<u>\$71,300,000</u>	

\* INDICATES FEDERAL AMENDMENT





**NORTH CAROLINA**  
Department of Transportation

# I-85 & George Liles Parkway Lighting

NCDOT Division of Highways  
Division 10

October 2024



Connecting people, products and places safely and efficiently with customer focus, accountability and environmental sensitivity to enhance the economy and vitality of North Carolina

ncdot.gov

# Project Site



## **Project Overview**

- I-85 and George Liles Parkway is the only interchange on I-85 in Cabarrus County that does not have roadway lighting.
- I-85 at the interchange is the municipal boundary between Concord and Kannapolis.
- NCDOT does not have a funding source for interchange lighting outside of interstate widening and interchange improvement projects.
- Most crashes are occurring during daylight hours however lighting would provide safety benefits.
- Estimated project cost is \$1M (\$800K Federal funds and \$200K match funds).
- NCDOT is able to provide \$66,667 towards the match funds.
- Concord and Kannapolis to provide remaining match amount.

# Contact Us

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**Sean Epperson, PE**

smeperson@ncdot.gov

704-983-4400



 @NCDOT

 NCDOT

 NCDOTcommunications

 @NCDOT

 ncdotcom

 ncdot\_comm

RESOLUTION IN SUPPORT OF  
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
PROJECT FOR ROADWAY LIGHTING AT THE I-85 AND KANNAPOLIS  
PKWY/GEORGE W LILES PKWY INTERCHANGE

WHEREAS, the North Carolina Department of Transportation (hereinafter "NCDOT") is proposing to modify the I-85 and Kannapolis Pkwy/George W Liles Pkwy interchange to install roadway lighting (hereinafter referred to as the "Project"); and

WHEREAS, Spot Safety funds will be requested for this Project; and

WHEREAS, NCDOT is asking for local municipal support of this project and a commitment to provide some funding for the project before Spot Safety funds will be committed; and

WHEREAS, NCDOT has notified the City of Concord (hereinafter the 'City') of the Project, and has requested that the City submit a resolution expressing its views on the same; and


WHEREAS, the City, acting through its City Council in regular session assembled on the 12<sup>th</sup> day of September 2024, has expressed its support of and commitment of funds towards the Project and has voted to adopt this Resolution evidencing the same, all in compliance with the requirements of N.C.G.S. 136-11.1;

NOW, THEREFORE, BE IT RESOLVED, that the City of Concord, City Council does hereby express its support of the Project as set forth hereinabove.

BE IT FURTHER RESOLVED that the City of Concord, City Council authorizes its Mayor and the Clerk to the Council to sign this Resolution and attach the City seal thereto, and to forward a copy of the same to NCDOT.

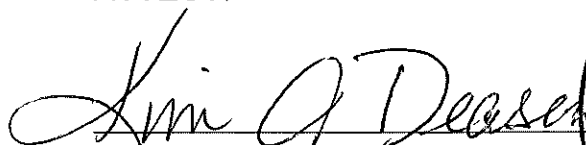
Adopted this 12<sup>th</sup> day of September 2024.

CITY COUNCIL  
CITY OF CONCORD  
NORTH CAROLINA

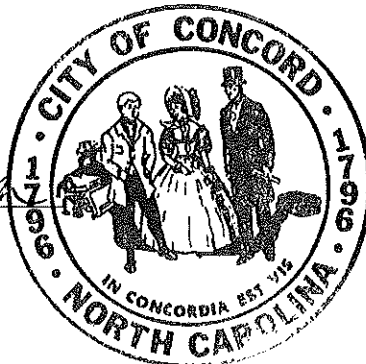


William Dusch, Mayor

ATTEST:



Kim Deason, City Clerk



**RESOLUTION IN SUPPORT OF  
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
PROJECT FOR ROADWAY LIGHTING AT THE I-85 AND KANNAPOLIS  
PARKWAY/GEORGE W LILES PARKWAY INTERCHANGE**

**WHEREAS**, the North Carolina Department of Transportation (hereinafter "NCDOT") is proposing to modify the Interstate 85 ("I85") and Kannapolis Parkway/George W Liles Parkway interchange to install roadway lighting (hereinafter referred to as the "Project"); and

**WHEREAS**, Spot Safety funds will be requested for this Project; and

**WHEREAS**, NCDOT is asking for local municipal support of this project and a commitment to provide some funding for the project before Spot Safety funds will be committed; and

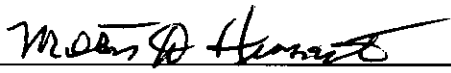
**WHEREAS**, NCDOT has notified the City of Kannapolis (hereinafter the 'City') of the Project, and has requested that the City submit a resolution expressing its views on the same; and

**WHEREAS**, the City, acting through its City Council in regular session assembled on the 26th day of August 2024, has expressed its support of and commitment of funds towards the Project and has voted to adopt this Resolution evidencing the same, all in compliance with the requirements of NCGS. §136-11.1;

**NOW, THEREFORE, BE IT RESOLVED**, that City Council does hereby express its support of the Project as set forth hereinabove.

**BE IT FURTHER RESOLVED** that City Council authorizes its Mayor and the Clerk to Council to sign this Resolution and attach the City seal thereto, and to forward a copy of the same to NCDOT.

Adopted this 26th day of August 2024, by the City of Kannapolis City Council.

  
\_\_\_\_\_  
Milton D. Hinnant, Mayor  
City of Kannapolis

  
\_\_\_\_\_  
Bridgette Bell, MMC, NCCMC  
City Clerk

From: [Robinson, Teresa](#)  
To: [pconrad@rlcassoc.com](mailto:pconrad@rlcassoc.com); [Epperson, Sean M](#)  
Cc: [Ghitea, Theo](#)  
Subject: RE: [External] RE: RE: RE: I-85 and George W Liles Pkwy Lighting  
Date: Monday, October 7, 2024 10:55:25 AM  
Attachments: [image001.png](#)

Hi Phil,

I apologize for the delay. Please see the balances below in the thousands for CRMPO. They are based off of the apportionments from FFY 24 as we have yet to receive the apportionments for FFY 25. Please let me know if you have any questions.

	FY 25	FY 26	FY 27	FY 28	FY 29	SUM
STBG-DA	\$ -	\$ -	\$ -	\$711	\$4,914	\$ 5,625
TAP-DA	\$ -	\$491	\$620	\$620	\$620	\$ 2,351
CRP-DA	\$ -	\$ -	\$464	\$ -	\$ -	\$ 464
<b>Total</b>	<b>\$ -</b>	<b>\$491</b>	<b>\$1,084</b>	<b>\$1,331</b>	<b>\$5,534</b>	<b>\$ 8,440</b>

Thanks,

**Teresa Robinson, PE**  
STIP Western Region Manager  
Planning and Programming Division  
North Carolina Department of Transportation

919.707.4614 | office  
[tmrobinson1@ncdot.gov](mailto:tmrobinson1@ncdot.gov)

1 S. Wilmington Street  
Raleigh, NC 27699-1534



**From:** Phil Conrad <pconrad@rlcassoc.com>  
**Sent:** Monday, October 7, 2024 9:15 AM  
**To:** Epperson, Sean M <smpepperson@ncdot.gov>; Robinson, Teresa <tmrobinson1@ncdot.gov>  
**Subject:** [External] RE: RE: RE: I-85 and George W Liles Pkwy Lighting

**CAUTION:** External email. Do not click links or open attachments unless verified. Report suspicious emails with the Report Message button located on your Outlook menu bar on the Home tab.

*CABARRUS / ROWAN URBAN AREA  
METROPOLITAN PLANNING  
ORGANIZATION*



*FY 2025 Program of Projects  
Rider Transit System*



## How to Make Comments

The Cabarrus-Rowan Metropolitan Planning Organization (MPO) is holding a public comment period on the Draft Program of Projects document from September 16<sup>th</sup> to October 14<sup>th</sup>. **Please submit any comments on the documents that you may have by Wednesday, October 14<sup>th</sup> to:**

email: [pconrad@rlcassoc.com](mailto:pconrad@rlcassoc.com)

**Mail: Attention: Phil Conrad  
Program of Projects  
Cabarrus-Rowan MPO  
57 Union Street South  
Concord, NC 28025**

For additional information or further assistance, call Phil Conrad at (704) 791-0608 or visit the MPO's website at [www.crmppo.org](http://www.crmppo.org). Comments on the public participation process are also welcome.

### **Locations of Plan Materials:**

The document is also available online at [www.crmppo.org](http://www.crmppo.org).

Copies of the Draft Program of Projects document are also available for public review during the review period at the following locations:

- Cabarrus County Planning Department Office
- Rowan County Planning Department Office
- Rider Transit Center

## **Background**

The annual Program of Projects is a list of projects proposed to be funded in a given fiscal year from Federal Transit Formula Grants, any transit discretionary grants, any Federal Highway Funds flexed to FTA for transit improvements, and state formula grant programs. Such projects must also be identified in the MPO-approved Metropolitan Transportation Improvement Program or the Unified Planning Work Program to be eligible for inclusion in the Program of Projects. The Program of Projects provides an additional opportunity for the public to learn about and comment on planned transit grants for the fiscal year.

The Program of Projects may be developed and approved by the designated recipient (the City of Concord - Rider Transit System) or the Metropolitan Planning Organization. The MPO is responsible for the MTIP and the UPWP, and therefore, Rider Transit has elected to use the MPO's public comment process for its program of projects. There are multiple recipients of Federal Transit grants operating in the MPO area (Salisbury Transit and NCDOT for Cabarrus County and Rowan County). The MPO must follow the Public Participation Plan, which for the Program of Projects requires a 28-day public comment period.

## **FY 2025 Program of Projects**

The FY 2025 Program of Projects includes anticipated FTA formula grants under the following programs: Section 5303 Metropolitan Planning, Section 5307 Urbanized Formula, Section 5310 Enhanced Mobility of Seniors and Individuals with Disabilities, and Section 5339 Bus and Bus Facilities.

The FY 2025 Program of Projects also includes State Maintenance Assistance Program (SMAP) funds administered by NCDOT.

The Program of Projects also describes funds made available to subrecipients and grant details such as a description, federal funding amount, and matching funds amounts. The proposed program as identified in the Draft Program of Projects will be the final program unless amended.

The MPO will seek public input on the Program of Projects under the MPO Public Participation Program. This includes a 28-day public comment period and a public review to be held at the November 20 TAC meeting. The Transportation Advisory Committee will be the body to approve the document.

**Recommended Action: MPO Approval at the November 20 meeting.**

## Section 5307 Urbanized Area Formula Grants – FY 2025

### TG-5103C      Preventive Maintenance: Contracted Maintenance Capital Costs

The City of Concord will apply for Federal capital assistance for costs associated with using a third-party contractor to provide transit services. Rider Transit provides the vehicles, but the third-party contractor provides drivers and maintenance staff necessary to provide public transportation services in the City of Concord. Under FTA rules this is counted as preventive maintenance. Eligible expenses are eligible for up to 80% federal reimbursement. Eligible expenses are capped at no more than 40% of overall third-party contractor costs. The proposed grant amount falls under the 40% maximum threshold.

<b>Total Costs:</b>	<b>Federal</b>	<b>Local</b>	<b>State</b>
<b>\$1,500,000</b>	\$1,200,000	\$300,000	N/A

### TG-5103A      Routine Capital

The City of Concord will apply for Federal routine capital assistance to support the purchase of bus stop shelters, benches, shop equipment, spare parts, engines, farebox, service vehicles, etc.

<b>Total Costs:</b>	<b>Federal</b>	<b>Local</b>	<b>State</b>
<b>\$625,000</b>	\$500,000	\$125,000	N/A

### TG-5103B      Routine Capital – ADA Service

The City of Concord will apply for Federal operating assistance for up to 10% of the total operating costs of ADA Paratransit Services. This includes fuel and operator salaries for this service.

<b>Total Costs:</b>	<b>Federal</b>	<b>Local</b>	<b>State</b>
<b>\$375,000</b>	\$300,000	\$75,000	N/A

### TS-5116      Security Enhancements

The City of Concord will utilize at least 1% of 5307 program assistance to enhance security for the Rider Transit system.

<b>Total Costs:</b>	<b>Federal</b>	<b>Local</b>	<b>State</b>
<b>\$25,000</b>	\$25,000	N/A	N/A

### TO-5138      Fixed Route Operating Expenses\*

The City of Concord will apply for Federal operating assistance for Rider’s fixed route services. The proposed project will serve the Concord Urbanized Area and will support public transportation services sponsored by the City of Concord through Rider Transit.

<b>Total Costs:</b>	<b>Federal</b>	<b>Local</b>	<b>State</b>
<b>\$2,713,000</b>	\$1,300,000	\$1,100,000	\$313,000

## Section 5310 Enhanced Mobility of Seniors & Individuals with Disabilities – FY 2025

The City of Concord will apply for Section 5310 Enhanced Mobility for Seniors and Persons with Disabilities funding and consistent with the Coordinated Human Services Transportation Plan.

### Section 5310 Operating (TA-5128B)

Request operating assistance for competitively selected projects to support transportation services to the elderly and disabled for employment, education, and medical trips.

Total Costs:	Federal:	Local:	State:
\$450,000	\$225,000	\$225,000	N/A

### Section 5310 Program Administration (TA-5128C)

Request administrative support to administer the grants, compliance, and reporting program for the City of Concord. Up to 10% of available funds may be used for this purpose.

Total Costs:	Federal:	Local:	State:
\$50,000	\$50,000	N/A	N/A

### Section 5310 Capital (TA-5128A)

Request capital assistance for competitively selected projects to support transportation services to the elderly and disabled for employment, education, and medical trips.

Total Costs:	Federal:	Local:	State:
\$625,000	\$500,000	\$125,000	N/A

## Section 5339 Bus and Bus Facility Program – FY 2025

### Bus and Bus Facilities – Routine Capital (TA-5130A)

The City of Concord may apply for Federal capital assistance to support the purchase of routine capital - bus stop shelters, benches, shop equipment, spare parts, engines, farebox, vehicles, etc. using Section 5339 funds.

Total Costs:	Federal:	Local:	State:
\$250,000	\$200,000	\$50,000	N/A

### Bus and Bus Facilities - Expansion Buses (TA-5130B)

The City of Concord may apply for Federal capital assistance to support the purchase of bus and paratransit vehicles to support increases in service using Section 5339 funds.

Total Costs:	Federal:	Local:	State:
\$500,000	\$400,000	\$100,000	N/A

## Section 5303 Planning Assistance – FY 2025

### Planning Assistance – 5303 (TP-5118)

The City of Concord may apply for Federal planning assistance to support transit planning by the Cabarrus-Rowan MPO.

<b>Total Costs:</b>	<b>Federal:</b>	<b>Local:</b>	<b>State:</b>
<b>\$195,639</b>	\$156,511	\$19,564	\$19,564

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**Specific projects to be considered in FY25:**

- System Consolidation and Implementation Plan (Rider Transit and CCTS)
- Cabarrus County Long Range Public Transit Master Plan revisioning
- ADA Transition Plan
- Rider Transit Bus Stop Amenity Program (ongoing)
- Public Transportation Agency Safety Plan
- CAD/AVL/Wi-Fi/APCs replacement
- Digital Fare Collection system upgrade
- ADA paratransit and revenue service/supervisor flex vehicle replacement procurement
- Evaluation of microtransit opportunities
- Rider Transit Center facility renovations (on-going)

**RESOLUTION APPROVING THE FY 2025 PROGRAM OF PROJECTS FOR FEDERAL AND STATE TRANSIT GRANTS FOR THE CABARRUS-ROWAN MPO**

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

**WHEREAS**, the Federal Transit Administration provides Federal funds to support public transportation services under the Infrastructure Investment and Jobs (IIJA) Act; AND

**WHEREAS**, NCDOT provides matching funds for these grants in some instances and also provides a State Maintenance Assistance Grant; AND

**WHEREAS**, Federal regulations require the designated recipient, the City of Concord, and the Metropolitan Planning Organization to cooperatively develop an annual Program of Projects; AND

**WHEREAS**, the Metropolitan Planning Organization is empowered to conduct the public review and input process and to approve the Program of Projects; AND

**WHEREAS**, the Program of Projects must identify all projects to be funded with federal transit formula funds to include a project description, project costs, and applicable transit agency information; AND

**WHEREAS**, the operating and capital projects listed in the Program of Projects must be consistent with the Metropolitan Transportation Improvement Program and planning projects must be consistent with the Unified Planning Work Program; AND

**WHEREAS**, MPO area transit agencies, including the designated recipient City of Concord -- Rider Transit System, as well as the NCDOT will apply for and receive grants from the Federal Transit Administration consistent with the Program of Projects; AND

**WHEREAS**, the MPO and the City of Concord comply with and will ensure compliance to the provisions of Title VI of the Civil Rights Act of 1964; AND

**WHEREAS**, the MPO hereby assures and certifies compliance with the Federal Statutes, regulations, executive orders, the Section 5333(b) Labor Protection requirements, and all administrative requirements which relate to the applications made to and grants received from the Federal Transit Administration; AND

**WHEREAS**, on June 9, 2023 the Federal Highway Administration and the Federal Transit Administration jointly certified that the MPO substantially meets the federal metropolitan transportation planning requirements, for a period of four years;

**NOW Therefore be it resolved**, by the Cabarrus-Rowan Transportation Advisory Committee, to approve the FY 2025 Program of Projects, dated November 20, 2024, on this, the 20<sup>th</sup> day of November, 2024.

**Endorsement of Targets for Safety Performance Measures Established By NCDOT**

WHEREAS, the Cabarrus-Rowan MPO has been designated by the Governor of the State of North Carolina as the Metropolitan Planning Organization (MPO) responsible, together with the State, for the comprehensive, continuing, and cooperative transportation planning process for the MPO's metropolitan planning area; and;

WHEREAS the Highway Safety Improvement Program (HSIP) final rule (23 CFR Part 490) requires States to set targets for five safety performance measures by August 31, 2024, and;

WHEREAS, the North Carolina Department of Transportation (NCDOT) has established targets for five performance measures based on five year rolling averages for: (1) Number of Fatalities, (2) Rate of Fatalities per 100 million Vehicle Miles Traveled (VMT), (3) Number of Serious Injuries, (4) Rate of Serious Injuries per 100 million VMT, and (5) Number of Non-Motorized (bicycle and pedestrian) Fatalities and Non-motorized Serious Injuries, and;

WHEREAS, the NCDOT coordinated the establishment of safety targets with the 19 Metropolitan Planning Organizations (MPOs) in North Carolina through a Safety Target Setting Coordination Training Workshop held in March, 2017, and;

WHEREAS, the NCDOT has officially established and reported the safety targets in the Highway Safety Improvement Program annual report dated August 31, 2024, and;

WHEREAS the MPO's may establish safety targets by agreeing to plan and program projects that contribute toward the accomplishment of the State's targets for each measure, or establish its own target within 180 days of the State establishing and reporting its safety targets in the HSIP annual report.

NOW THEREFORE, BE IT RESOLVED, that the Cabarrus-Rowan MPO Transportation Advisory Committee (TAC) agrees to plan and program projects that contribute toward the accomplishment of the State's targets as noted below for each of the aforementioned performance measures:

- **For the 2025 Highway Safety Improvement Plan (HSIP), the goal is to reduce total fatalities by 30.40 percent each year from 1,585.2 (2019-2023 average) to 1,103.3 (2021-2025 average) by December 31, 2025.**
- **For the 2025 Highway Safety Improvement Plan (HSIP), the goal is to reduce the fatality rate by 31.63 percent from 1.353 (2019-2023 average) to 0.925 (2021-2025 average) by December 31, 2025.**
- **For the 2025 Highway Safety Improvement Plan (HSIP), the goal is to reduce total serious injuries by 38.80 percent from 5,236.8 (2019-2023 average) to 3,204.8 (2021-2025 average) by December 31, 2025.**
- **For the 2025 Highway Safety Improvement Plan (HSIP), the goal is to reduce the serious injury rate by 40.12 percent from 4.467 (2019-2023 average) to 2.675 (2021-2025 average) by December 31, 2025.**
- **For the 2025 Highway Safety Improvement Plan (HSIP), the goal is to reduce the total non-motorized fatalities and serious injuries by 39.01 percent from 712.6 (2019-2023 average) to 434.6 (2021-2025 average) by December 31, 2025.**

Date: \_\_\_\_\_

By: \_\_\_\_\_  
Brittany Barnhardt, TAC Chair

Cabarrus-Rowan MPO  
**NCDOT Division 9 Transportation Update**  
 October 2024

TIP / WBS No.	Description	Let Date	Completion Date	Status	Construction Cost	Contractor	Project Administrator	Comments
<b>Projects Under Construction</b>								
9.102919.1; 9.103419.1; 9.108019.1 (DI00344)	Polyurea pavement markings on various primary routes in Davidson, Forsyth, and Rowan County	June 3, 2024	TBA	0% Complete	\$1,627,542	Oglesby Construction	Eric Goldston (704) 630-3220	Preconstruction conference held on May 23, 2024. Work schedule to start mid-August 2024.
17BP.9.R.85	Replace Bridge #198 and Bridge #199 over Crane Creek on SR 2529 (St. Paul Church Rd) in Rowan County	October 25, 2023	January 22, 2025	75% Complete	\$1,213,212	R.E. Burns & Sons	Eric Goldston (704) 630-3220	RE Burns has constructed both new bridges and is completing final drainage, roadway, and paving work. Estimated open to traffic date is July 01, 2024.
B-4626 38443.3.3 (C204446)	Replace Bridge #3 (EBL), and apply Bridge Preservation Treatment to Bridge #8 (WBL), over Yadkin River/W-S SB RR on NC 49 in Rowan County	February 1, 2022	April 30, 2025	62% Complete	\$13,777,568	Smith-Rowe	Eric Goldston (704) 630-3220	Smith-Rowe completed unit 1 & 2 deck construction. Currently setting beams on unit 3. Project behind schedule due to various delays. Estimated completion October 2025.
W-5709E 44855.3.5	Construct Roundabout and other safety improvements at Intersection NC 153 (Rice Street) and SR 1197 (Cannon Farm Rd) in China Grove	October 28, 2024	TBA	0% Complete	\$2,542,801	NJR Group, Inc.	Eric Goldston (704) 630-3220	
U-5738 50163.3.1 (C204426)	Widen to multiple lanes on SR 2528 (Julian Rd) from US 601 (Jake Alexander Blvd) to SR 2667 (Summit Park Dr) in Salisbury	March 28, 2022	January 28, 2025	68% Complete	\$13,039,376	J. T. Russell and Sons	Eric Goldston (704) 630-3220	Traffic shifted to new alignment on December 08, 2023. Phase II of bridge, culvert extension, and roadway underway. Estimated completion early 2025.
Y-5500IA (DI00346)	Drainage, Grading, Paving, & Crossing Closure on SR 1526 (Henderson Grove Church Road) – Existing At-Grade Rail Crossing & Extension of SR 1526 (Henderson Grove Church Road)	June 24, 2024	May 14, 2025	0% Complete	\$2,504,746	NJR Group	Eric Goldston (704) 630-3220	Clearing & grubbing on new alignment underway. Estimated open to traffic date is November 14, 2025.
17BP.9.R.86 (DI00343)	Grading, Drainage, Paving, Structure improvements on SR 1516 (Airport Road) – Bridge No. 205 over Grants Creek	June 24, 2024	May 15, 2025	6% Complete	\$1,403,684	NJR Group	Kelly Seitz (704) 630-3200	NJR closed Airport Rd to traffic with detour route on August 26, 2024. Estimated open to traffic date is November 15, 2024. Contractor has taken out the old bridge and has begun utility relocations.
HS-2009I (DI00354)	NC 152 / NC 153 Intersection - Grading, Paving, Drainage	March 10, 2025	TBA	0% Complete	\$320,338	NJR Group	Kelly Seitz (704) 630-3200	
2023CPT.09.07.10801 2023CPT.09.08.20801 (C204811)	Milling, resurfacing, and shoulder reconstruction on 1 section of US-70, US-29, and NC-150, and 5 sections of secondary roads.	March 15, 2023	September 15, 2024	50% Complete	\$4,651,490	J. T. Russell and Sons	Kelly Seitz (704) 630-3200	6 of 9 roads on the contract the paving is complete. Contractor is currently working on NC 150, and has subcontractors placing pavement markings on completed maps.
2024CPT.09.07.10801 2024CPT.09.08.20801	Shoulder reconstruction, resurfacing and milling on 1 section of US 70 both East and West, 1 section of NC150, and 8 sections of secondary roads.	February 20, 2024	October 1, 2025	0% Complete	\$5,911,698	NJR Group	Kelly Seitz (704) 630-3200	Project will begin in 2025.
2024CPT.09.14.20802.3 (DI00338)	Asphalt Surface Treatment, 23 Sections in Rowan County	April 8, 2024	October 18, 2024	0% Complete	\$803,139	Whitehurst Paving	Kelly Seitz (704) 630-3200	Work is scheduled to begin in September 2024.
B-5772 45728.3.1	Replace Bridge #66 over Norfolk Southern RR on SR 1724 (Hurley School Rd) in Rowan County	October 1, 2022	November 26, 2025	87% Complete	\$2,880,727	Smith-Rowe	Kelly Seitz (704) 630-3200	Estimated completion with road opening by May 30, 2025. Contractor is currently ahead of schedule.
<b>Projects Under Development</b>								
P-5726 47604.3.1 (C204343)	NS Main - Construct Track Improvements, Second Platform, Pedestrian Underpass, Sitework, Retaining Wall, and Signalling Equipment	March 17, 2026	TBA	ROW Acquisition In Progress	\$10,800,000	TBA	Brad Smythe (919) 707-4118	Raleigh Let - Pending execution of rail agreement.
P-5726A	Salisbury train station second platform and pedestrian underpass.	February 28, 2025	TBA	ROW Acquisition In Progress	\$2,900,000	TBA	Brad Smythe (919) 707-4118	Division POC -
P-5726B	Salisbury Norfolk Southern crossover relocation.	December 20, 2024	TBA	ROW Acquisition In Progress	\$4,000,000	TBA	Brad Smythe (919) 707-4118	NON-DOT Let -



Cabarrus-Rowan MPO  
**NCDOT Division 9 Transportation Update**  
 October 2024

TIP / WBS No.	Description	Let Date	Completion Date	Status	Construction Cost	Contractor	Project Administrator	Comments
<b>Projects Under Development</b>								
P-5733 47612.3.1	NS Main - Rowan County - Upgrade Station Building, expand waiting space and surface parking	October 21, 2025	TBA	ROW Acquisition 2025	\$9,143,000	TBA	Brad Smythe (919) 707-4118	NON-DOT Let - NCDOT is working with the City now to develop a project agreement for this project.
R-5860A	Proposed Misenheimer Bypass to proposed Rockwell Bypass. Upgrade roadway and access management.	October 17, 2028	TBA	ROW Acquisition September 17, 2027	\$46,200,000	TBA	Bryan Key (919) 707-6263	Raleigh Letting (LET) - On hold.
HE-0009	NC 152 Improvements with Proposed Access Road East of I-85/US 601 in China Grove	November 13, 2024	TBA	ROW Acquisition Complete	\$6,300,000	TBA	Ryan Newcomb (336) 747-7800	Economic Development project. Final plans are complete pending ROW acquisition and utility relocations. Let date delayed due to ROW delays and utility relocations.
U-5901 44705.3.1	Airport Parkway –Construct 2-lane roadway on Multilane right of way in new location from SR 1710 (Harrison Rd) near US 70/601 (Jake Alexander Blvd) to SR 2539 (Peach Orchard Rd) at US 29 in Salisbury	2030	TBA	Planning/Design In Progress ROW Acquisition 2027	\$52,100,000	TBA	Ryan Newcomb (336) 747-7800	DDRL - Raleigh Let. Express design update in progress to update project estimate. PE work in progress. Merger Screening meeting held October 12, 2023. CP1 meeting held April 17, 2024. CP1 form signed by the Merger Team. CP2 meeting held July 25, 2024. CP2 form to be signed by the Merger Team. The Merger Team concurred on 6 alternatives to carry forward for detailed study.
U-6062 47486.3.1	Upgrade SR 2739 (N. Main St and S. Main St) to incorporate Bicycle Lanes and Sidewalks, from SR 2000 (Jackson Park Rd/N. Loop Rd) in Kannapolis to SR 1211 (Kimball Rd) in China Grove	2031	TBA	ROW Acquisition 2028	\$28,400,000	TBA	Ryan Newcomb (336) 747-7800	DDRL - The PE work for this project has been suspended. Express design update in progress to revise project estimate.
U-6130 48321.3.1	Construct ramp and intersection improvements on US 29 at NC 152 in China Grove	Funded for Preliminary Engineering Only	Funded for Preliminary Engineering Only	Funded For Preliminary Engineering Only	\$2,000,000	Funded For Preliminary Engineering Only	Ryan Newcomb (336) 747-7800	Division POC (DPOC) - The PE work for this project has been suspended. Express design update in progress to revise project estimate.
<b>State Forces Projects Under Development</b>								
48921	Construct right turn lane on SR 1210 (Old Beatty Ford Rd) at US 29.	TBA	TBA	Planning/Design In Progress	\$361,000	State Forces	Matt Jones (336) 747-7800	High Impact Low Cost (HILC) project - On schedule. ROW has been settled. Division presented the RCI concept at Landis Council meeting, Landis has indicated they would like to pursue the RCI improvements at this location. Division will work on providing RCI design for public meeting. Schedule is being reviewed and additional funds will be needed to complete the project.
<b>Division Bridge Projects Under Development</b>								
15BPR.115.1	Bridge Rehabilitation - Bridge #137 and #465 on I-85 over Yadkin River	January 16, 2029	TBA	TBA	\$6,000,000	TBA	Jeremy Keaton (336) 747-7800	In development - Raleigh SMU managed.
17BP.9.R.96	Replace Bridge #254 over Kerr Creek on SR 1547 (Caldwell Rd) in Rowan County	February 11, 2026	TBA	ROW Acquisition In Progress	\$900,000	TBA	Jeremy Keaton (336) 747-7800	Project is on schedule.
BP9-R004 BP9-R004.3 (formerly 17BP.9.R.78)	Replace Bridge #235 over Unnamed Creek on SR 1322 (Ebenezer Rd) in Rowan County	November 13, 2024	TBA	ROW Acquisition In Progress	\$1,900,000	TBA	Jeremy Keaton (336) 747-7800	Design plans are on schedule.
BP9-R012 BP9-R012.3 (formerly 17BP.9.R.105)	Replace Bridge #108 over Tuckertown Reservoir on SR 1004 (Stokes Ferry Rd) in Rowan County	August 27, 2025	TBA	ROW Acquisition In Progress	\$1,500,000	TBA	Jeremy Keaton (336) 747-7800	Project is on schedule.
<b>Locally Administered Projects Under Development</b>								
BL-0034	US 601 from north of Kelsey Scott Park Greenway to end of Salisbury Mall project in Salisbury. Construct sidewalk connections to Salisbury Greenway/Carolina Thread Trail.	September 30, 2025	TBA	ROW Acquisition December 31, 2024	\$604,000	TBA	Wendy Brindle (704) 638-5201	Non-DOT let (LAP) - City of Salisbury - City proposing to take project down and move funds to C-5603H.
C-5603D 43713.3.4	Construct sidewalks on Old Concord Rd from Ryan St to Jake Alexander Blvd	September 30, 2025	TBA	ROW Acquisition In Progress	\$369,000	TBA	Wendy Brindle (704) 638-5201	Non-DOT let (LAP) - City of Salisbury - Railroad approval pending. Supplemental funding agreement pending.

Cabarrus-Rowan MPO  
**NCDOT Division 9 Transportation Update**  
 October 2024

TIP / WBS No.	Description	Let Date	Completion Date	Status	Construction Cost	Contractor	Project Administrator	Comments
<b>Locally Administered Projects Under Development</b>								
C-5603H 43713.3.8	Brenner Ave from Statesville Blvd. to W Horah St and Brenner Ave. at Link Ave. in Salisbury	September 30, 2025	TBA	ROW Acquisition In Progress	\$643,000	TBA	Wendy Brindle (704) 638-5201	Non-DOT let (LAP) - City of Salisbury - ROW Certification pending. RR concerns. Additional funds are being transferred from BL-0034.
EB-5619B	Grants Creek Greenway - Construct Multi-use trail from Kelsey Scott Park to Forestdale Dr in Salisbury	March 31, 2025	TBA	ROW Acquisition In Progress	\$1,439,000	TBA	Wendy Brindle (704) 638-5201	NON-DOT let (LAP) - Route change needed due to Veteran's Affairs denying path to cross their ROW. Agreement approved for updated funding.
EB-5619C	Grants Creek Greenway - Construct Multi-use trail from Wiltshire Village to Kelsey Scott Park.	June 30, 2026	TBA	ROW Acquisition April 30, 2025	\$2,352,000	TBA	Wendy Brindle (704) 638-5201	NON-DOT let (LAP) -
HL-0049	US 70 / US 601 (Jake Alexander Blvd) to Milford Hills Rd in Salisbury. Construct Median; Construct roundabout at Milford Hills Rd.	September 30, 2025	TBA	ROW Acquisition April 30, 2025	\$830,000	TBA	Wendy Brindle (704) 638-5201	Non-DOT let (LAP) - Finishing up 25% plans for submittal. Beginning drainage and utility coordination. Working on CE.
HL-0064	US 29 Main Street from Kerr Street to Horah Street in Salisbury. Safety Improvements.	February 28, 2025	TBA	TBA	\$6,021,000	TBA	Wendy Brindle (704) 638-5201	On schedule. Environmental document in progress. Public meeting was held in July.
EB-5861	Third Street Greenway from 3rd Street to Yadkin River in Spencer. Construct alternate route, including spur from Grants Creek	September 30, 2026	TBA	TBA	\$4,287,000	TBA	Joel Taylor (704) 633-5331	Non-DOT let (LAP) - Municipal agreement in place. Design firm preparing Costs/Rates Manday hour worksheet. PE funding has been requested.
BL-0088	Installation of Granite Quarry Sidewalks: North Kerns Street from North Main Street to US 52. North Oak Street from Crook Street to Granite Civic Park. Crook Street from North Main Street to North Oak Street.	September 30, 2026	TBA	ROW Acquisition September 30, 2025	\$380,000	TBA	Jeff Turner (336) 747-7800	Non-DOT let (LAP) - PEF rates approved.
<b>Completed Projects</b>								
49321.3.11 (DI00341)	Multiple Freeway and Expressway Ramp Pavement Markings in Davidson, Davie, Forsyth, Rowan, and Stokes County	April 8, 2024	August 30, 2024	100% Complete	\$431,240	Hickory Sealing and Striping	Kelly Seitz (704) 630-3200	Work is complete.

TIP/WBS No#	DESCRIPTION	LET DATE	COMPLETION DATE	CONSTRUCTION COST	CONTRACTOR	PROJECT ADMINISTRATOR	COMMENTS
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RAILROAD	<b>RAILROAD PROJECTS</b>							
	<b>PROJECTS UNDER DEVELOPMENT</b>							
	Y-4810K	<b>Rogers Lake Road</b> Grade Separation over NA/NCRR Railroad and closure at Grade Crossing N.724408Y in Kannapolis	November 2022	Winter 2026	16.3M	NJR Group, Inc.	NCDOT <b>Michael Mariano</b> 704-983-4400	Project is currently under CON.
	P-5725	<b>Kannapolis Train Station</b> Second Platform and Pedestrian Overpass	Summer 2025	TBD	13.4 M	TBD	NCDOT <b>Brad Smythe</b> 919-707-4118	Utility Relocations being performed. Pending Railroad CON Agreement, completion.

I85	<b>I-85 PROJECT</b>						
	<b>PROJECTS UNDER DEVELOPMENT</b>						
	I-3802AA	<b>I-85</b> Installation of Fiber Optic Communications Network, CCTV and DMS System for I-3802A project	February 2023	Winter 2025	2.1 M	Traffic Control Devices	NCDOT <b>Michael Mariano</b> 704-983-4400

URBAN	<b>URBAN PROJECTS</b>							
	<b>ACTIVE CONSTRUCTION PROJECTS</b>							
	U-3440	<b>NC 3 Kannapolis.</b> U-2009 (Westside Bypass)-TO-SR 1691 (Loop Road). Widen existing route to multi-lane facility	November 2016	Summer 2024	34.1 M	JT Russell	NCDOT <b>Jon Hinson</b> 980-523-0085	Contractor is preparing final asphalt surface layer throughout the entire project.
	<b>PROJECTS UNDER DEVELOPMENT</b>							
U-5761	<b>NC 3 (Dale Earnhardt Blvd.) Kannapolis</b> Improve Intersection of NC 3 and US 29/601	R/W-2022 LET 2027	2028 <b>PROJECTED</b>	10.9 M	RS&H	NCDOT <b>Donald Griffith</b> 704-983-4418	ROW acquisition has resumed. Re-kickoff meeting held on 8-15-2024. SCR was submitted on 8-16-2024 and the revised dates are reflected in this update.	

	TIP/WBS No#	DESCRIPTION	LET DATE	COMPLETION DATE	CONSTRUCTION COST	CONTRACTOR	PROJECT ADMINISTRATOR	COMMENTS
P R O J E C T S	U-6032	Mallard Creek Road (SR-2467)/ Derita Rd (SR-1445) from I-485 to Concord Mills Blvd. Widen to 6 lanes	R/W-2022 LET 2026	2029 PROJECTED	25 M	KCI	NCDOT Donald Griffith 704-983-4418	PE work continues. ROW acquisition resumed March 2024.
	U-5956	US 29 Concord. Realign Union Cemetery Road to Intersect US 29 at Rock Hill Church Road	R/W-2022 LET 2025	2027 PROJECTED	18.7 M	Kimley-Horn	NCDOT Randy Bowers 704-983-4400	ROW Acquisition in progress.
	U-3415A	SR 1394 Poplar Tent Rd. Concord Derita Road to George Liles Pkwy. Widen to 4 lane divided	R/W-2026 LET-2029	2031 PROJECTED	20.5 M	Santec	NCDOT Donald Griffith 704-983-4418	PROJECT HAS RESTARTED and moving forward. Working toward 25% plans.
	U-6029	SR 1394 Poplar Tent Rd. Concord Derita Road to NC 73. Widen to 4 lanes					NCDOT Sean Epperson 704-983-4400	PROJECT NOT FUNDED

**C  
P** **CONGESTION PROJECTS**

**HIGHWAY SAFETY PROJECTS**

ACTIVE CONSTRUCTION PROJECTS								
S A	47866/ SS-4910CK	Poplar Tent Rd. at Rock Hill Church Road & Eva Drive Concord Intersection improvements	March 2023	Summer 2024	1.48 M	NJR Group	NCDOT Michael Mariano 704-983-4380	PROJECT COMPLETED. Currently awaiting vegetation establishment. End Edit 11/24
	W-5710AO	Salisbury-Concord Road/Old Concord Rd. Kannapolis to Irish Potato Road. Install Roundabout	December 2023	Summer 2024	1.12 M	JT Russell	NCDOT Michael Mariano 704-983-4380	CON is underway. Active DETOUR is currently in place.
	HS-2010M	Various Locations - WRONG WAY markings and signs.	February 2024	350 days	675K	TMI Services	NCDOT Brady McKenzie 704-218-5125	PROJECT COMPLETED. End Edit 11/24

TIP/WBS No#	DESCRIPTION	LET DATE	COMPLETION DATE	CONSTRUCTION COST	CONTRACTOR	PROJECT ADMINISTRATOR	COMMENTS	
F	HS-2010O	NC 73. Install rumble strips and long life pavement markings.	March 2024	70 days	622K	TRP Construction	NCDOT Michael Mariano 704-983-4380	CON is underway. Project is tracking ON-TIME.
	HS-2010P	NC 49; US 601; and, NC 3. Install rumble strips and long life pavement markings.	March 2024	60 days	453K	TRP Construction	NCDOT Michael Mariano 704-983-4380	CON is underway. Project is tracking ON-TIME.
E	HS-2010D	NC 24/27 and Bethel School Road Half RCI	February 2024	Winter 2024	662 K	JT Russell	NCDOT Michael Mariano 704-983-4380	CON is underway.
	HS-2010F	NC 24/27 and Pine Bluff/Reed Mine Road RCI	February 2024	Winter 2024	750 K	JT Russell	NCDOT Michael Mariano 704-983-4380	CON is underway.
T	PROJECTS UNDER DEVELOPMENT							
Y	HS-2010Q	NC 49 @ Old Airport Road - Covert to RCI	Spring 2027				NCDOT Donald Harward 704-983-4400	Project is in Design Phase.
	HS-2010R	Robinson Church Road Near Peach Orchard Road - Wedge, Widen, Shoulders, grad Ditch	Summer 2027				NCDOT Donald Harward 704-983-4400	Project scope area overlaps with Developer's scope of work. Project to be released once the Developer is completed.
	HS-2010H	NC 49 and Zion Church Road RCI	Winter 2025	TBD	1.95 M	TBD	NCDOT Donald Harward 704-983-4400	Project in ROW Acquisition Phase.

<b>BRIDGE PROJECTS</b>								
ACTIVE CONSTRUCTION PROJECTS								
B R	BP10.C002	Pipe 120247 St. Stephens Road / Mt. Pleasant Replace Pipes over Butcher Branch	September 2023	Spring 2024	800 K	Kemp Sigmon	NCDOT Michael Mariano 704-983-4380	PREOJECT NEAR COMPLETION. Culvert is completed. Road is OPEN. Currently awaiting on vegetation to be established.
	B-5808	Bridge 120057 & 120059 (US 29/601) over Irish Dutch Buffalo Creek near Poplar Tent Road	July 2023	Spring 2027	11.7 M	Dane Construction	NCDOT Michael Mariano 704-983-4380	Phase I structure is complete. Currently constructing Phase II of the new structure.

	TIP/WBS No#	DESCRIPTION	LET DATE	COMPLETION DATE	CONSTRUCTION COST	CONTRACTOR	PROJECT ADMINISTRATOR	COMMENTS
I D G	B-5813	Bridge 120132 / NC 73 over Dutch Buffalo Creek	January 2022	Spring 2024	4.3 M	NJR Group	NCDOT Michael Mariano 704-983-4380	CON began in March 2022. Work was delayed due to lack of available ductile iron pipe. Traffic is on new bridge and demo of old structure is almost complete.
	PROJECTS UNDER DEVELOPMENT							
E P R O J E C T S	B-5372	Bridge 120109 / SR 1706 Kannapolis Bridge on (East First Street) over US 29	Fall 2024	TBD	5.8 M	TBD	NCDOT Garland Haywood 704-983-4400	Currently in design. ROW acquisition & Permitting in progress. LET has been delayed.
	17BP.10.R.110	Bridge 120105 / E. Gold Hill Road Mt. Pleasant Replace bridge over branch of Big Bear Creek	Spring 2025	Spring 2026	895 K	TBD	NCDOT Garland Haywood 704-983-4400	Project Currently in Design - LET date accelerated in response to additional funding.
	BP10.R015	Bridge 120129 / SR 2635. (Old Airport Road) Concord over Cold Water Creek	Winter 2027	Spring 2029	1.3 M	TBD	NCDOT Garland Haywood 704-983-4400	Project Currently in Design - LET date accelerated in response to additional funding.
	BR-0181	Bridge 120062 / SR 2180 (Lane St.) over Lake Fisher	Fall 2027	Fall 2028	TBD	TBD	NCDOT Garland Haywood 704-983-4400	Bridge Project was scoped on July 25, 2023 and design work is underway.
	BR-0244	Bridge 120033 / SR 1625 (Rogers Lake Rd.) over Irish Buffalo Creek	Summer 2027	Summer 2028	TBD	TBD	NCDOT Garland Haywood 704-983-4400	Bridge Project was scoped in October 25, 2023 and design underway.
	BP10.R034	Bridge 120073 / SR 2416 (Mt Olive Road) Mt. Pleasant over Branch of Dutch Buffalo Creek	Fall 2026	Summer 2027	1.05 M	TBD	NCDOT Garland Haywood 704-983-4400	Project Currently in Design. Contract LET delayed 2 years due to estimated cost of CON potential and funding source.
	BP10.R047	Bridge 120083 / SR 2408 (Gold Hill Road) over Dutch Buffalo Creek	Winter 2025	Summer 2027	2.85 M	TBD	NCDOT Garland Haywood 704-983-4400	Project Currently in Design - LET date accelerated in response to additional funding.
	BP10.R055	Bridge 120292 / Mauney Road Mt. Pleasant Replace bridge over Little Meadow Creek	Winter 2025	Fall 2026	750 K	TBD	NCDOT Garland Haywood 704-983-4400	Project Currently in Design with two month delay in LET schedule for additional time for ROW and Utilities.

TIP/WBS No#	DESCRIPTION	LET DATE	COMPLETION DATE	CONSTRUCTION COST	CONTRACTOR	PROJECT ADMINISTRATOR	COMMENTS
BP10.C003	Bridge 120050 / SR 2113 (Penninger Road) over Br. Of Cold Water Creek	Fall 2029	Fall 2030	\$870K	TBD	NCDOT Garland Haywood 704-983-4400	Project Currently in Design with two month delay in LET schedule for additional time for ROW and Utilities.

## MUNICIPAL PROJECTS

### ACTIVE CONSTRUCTION PROJECTS

M U N I C I P A L	U-6098/47706	(PHASE II) Cabarrus County -Various; Left turn lane at NC 73 and SR 1430 // Turn lanes at access rd. NC 73 // RAB SR 1620 & SR 1621 // Extend storage I-85 ramps	Spring 2023	Summer 2024	2.7 M	Sealand Contractors Corp.	City of Kannapolis NCDOT Marc Morgan 704-983-4360	<b>PROEJCT COMPLETED.</b> Consultant working toward final certifications. End Edit 12/24
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### PROJECTS UNDER DEVELOPMENT

I P A L	C-5603I	US 601 From Flowe Store Road to Zion Road with US 601 and Flowe Store Road. Sidewalk and intersection improvements	Spring 2026	TBD	1.5 M	TBD	Concord NCDOT Jeff Burleson 704-983-4400	Awaiting 75% plan submittal. ROW Auth proposed 11/24.
	EB-5732	SR 2894 (Concord Mills Blvd.) Concord Construct Sidewalks on Concord Mills Blvd. and portions of Weddington Road from US 29 to SR 1431	R/W 2025 LET 2027	2028	11 M	HNTB	NCDOT Terry Burleson 704-983-4400	<b>PROJECT IS REACTIVATED</b> Additional funding is needed to move forward.
	C-5603F	Bethpage Road From South Main Street to Leonard Avenue and from Westgreen Drive to Klondale Avenue sidewalk	Fall 2025	TBD	208 K	TBD	Kannapolis NCDOT Jeff Burleson 704-983-4400	Awaiting 75% plan submittal. ROW Auth proposed for February 2025.
	EB-5844	Little Texas Road Lane Street to Dale Earnhardt Blvd sidewalk	Fall/Winter 2025	TBD	2.1 M		Kannapolis NCDOT Jeff Burleson 704-983-4400	ROW Auth awarded 6/17/24.

	TIP/WBS No#	DESCRIPTION	LET DATE	COMPLETION DATE	CONSTRUCTION COST	CONTRACTOR	PROJECT ADMINISTRATOR	COMMENTS
P R O J E C T S	HL-0062	NC 49 from Morehead Rd to Cedar Dr-Access Management Improvement	Spring 2026	TBD			Harrisburg NCDOT <b>Jeff Burleson</b> 704-983-4400	Working on Design Firm selection and rate approval.
	HL-0063	Caldwell Rd from US 29 to NC 49-Intersection Improvement and Roadway Extension	Spring 2026	TBD	4.2 M	TBD	Harrisburg NCDOT <b>Jeff Burleson</b> 704-983-4400	Working on Design Firm selection and rate approval.
	HL-0001	Poplar Tent Road Improvements (Moss Drive to Fullerton PI Drive)	Spring 2026	TBD	3.9 M	TBD	Concord NCDOT <b>Jeff Burleson</b> 704-983-4400	(PE, ROW, CON) Discussing design options and Environmental Document.
	BL-0060	Cox Mill Road Loop Greenway & Bicycle/Ped bridge	Fall 2025	TBD	1.9 M	TBD	Mt Pleasant NCDOT <b>Jeff Burleson</b> 704-983-4400	CON PHASE ONLY Agreement executed 1/20/23.
	BL-0086	Hickory Ridge Rd and Stallings Rd sidewalks	Winter 2026	TBD	1.5 M	TBD	Harrisburg NCDOT <b>Jeff Burleson</b> 704-983-4400	PE Funds Authorized 2023. Working on PEF rate negotiations.
	BL-0087	Elm Ave, Glenn St, Crowell Dr, & Cedar Dr sidewalk	Fall 2025	TBD	1.6 M	TBD	Concord NCDOT <b>Jeff Burleson</b> 704-983-4400	Project Schedule to LET - November 2024.

R U R A L	<b>RURAL PROJECTS</b>							
	PROJECTS UNDER DEVELOPMENT							
	R-2246A	George Liles Parkway Concord NC 49 to Roberta Road. Widen to Multi-Lanes	R/W 2028 LET 2031	TBD	16.5 M	TBD	NCDOT <b>Dustin Simpson</b> 704-983-4400	<b>PROJECT HAS RESTARTED.</b> Design firm is prepped to resume work.

<b>VARIOUS PROJECTS</b>							
ACTIVE CONSTRUCTION PROJECTS							



TIP/WBS No#	DESCRIPTION	LET DATE	COMPLETION DATE	CONSTRUCTION COST	CONTRACTOR	PROJECT ADMINISTRATOR	COMMENTS
<b>BO-2410A</b>	<b>VARIOUS LOCATIONS</b> - Installation of curb ramps.	August 2024	Spring 2025	250K		NCDOT <b>Tim Kirk</b> 704-983-4400	Curb ramps will be constructed in Anson, Cabarrus and Stanly Counties. Cabarrus focus will be in Mt. Pleasant.
<b>2024CPT.10.1</b> <b>7.20131</b> - Contract DJ00512	<b>VARIOUS LOCATIONS</b> - 3 sections of secondary roads for Resurfacing/FDR	March 2024	Fall 2025	2.3 M	NJR Group, Inc.	NCDOT <b>Marc Morgan</b> 704-983-4380	Scheduled to start Spring 2025
<b>2024CPT.10.1</b> <b>2.20132</b> - Contract DJ00511	<b>VARIOUS LOCATIONS</b> - 9 sections of secondary roads for AST	March 2024	Fall 2025	368 K	Whitehurst Paving Co., Inc.	NCDOT <b>Marc Morgan</b> 704-983-4380	Scheduled to start Fall 2024
<b>2024CPT.10.0</b> <b>4.20131</b> - Contract DJ00487	<b>VARIOUS LOCATIONS</b> - 38 sections of secondary roads for Resurfacing	March 2024	Fall 2025	2.7 M	NJR Group, Inc.	NCDOT <b>Marc Morgan</b> 704-983-4380	Scheduled to start Spring 2025
<b>HE-0015</b>	<b>NC 49 @ Prince Circle</b> (West of General Services Drive SW) Convert existing full access crossover to reduced conflict intersection with leftovers and signalized U-turn leftovers.	December 2023	Summer 2024	2 M	Nassiri Development	NCDOT <b>Marc Morgan</b> 704-983-4380	<b>PROJECT COMPLETED.</b> Working w/ developer to reimburse \$2 million economic development funds. End Edit 12/24
<b>2024CPT.10.0</b> <b>3.10131</b> - Contract DJ00486	<b>VARIOUS LOCATIONS</b> - 1 Section of NC 3, 1 Section of NC 24/27 and 3 sections of secondary roads	December 2023	Fall 2025	2.6 M	NJR Group, Inc.	NCDOT <b>Marc Morgan</b> 704-983-4380	Contractor slated to begin Fall 2024. NC 3 slated to be completed in late Fall.
<b>R-5790JH</b>	<b>VARIOUS LOCATIONS</b> - Installation of curb ramps.	November 2023	Summer 2025	690 K	TBD	NCDOT <b>Jon Hinson</b> 980-523-0080	CON is underway and on schedule.
<b>R-5790JG</b> <b>44920.3.15</b>	<b>VARIOUS LOCATIONS</b> - Installation of curb ramps.	April 2023	Fall 2024	486 K	East Construction Co., LLC	NCDOT <b>Jon Hinson</b> 980-523-0080	Project is under CON. Estimated completion date is Fall 2024.
<b>2023CPT.10.1</b> <b>5.20131</b> - Contract DJ00453	<b>VARIOUS LOCATIONS</b> - 9 sections of secondary roads	March 2023	Fall 2024	2.4 M	NJR Group, Inc.	NCDOT <b>Marc Morgan</b> 704-983-4380	CON is underway. Project is tracking ON-TIME.

TIP/WBS No#	DESCRIPTION	LET DATE	COMPLETION DATE	CONSTRUCTION COST	CONTRACTOR	PROJECT ADMINISTRATOR	COMMENTS
2023CPT.10.1 4.10131 - Contract DJ00447	<b>VARIOUS LOCATIONS - 1</b> Section of NC 3 and 3 sections of secondary roads	January 2023	Fall 2024	2.3 M	NJR Group, Inc.	NCDOT <b>Marc Morgan</b> 704-983-4380	Contractor slated to begin Fall 2024. Slated to be complete by end of paving season.
<b>PROJECTS UNDER DEVELOPMENT</b>							

MPO Highway STI Priorities

Division	SPOT ID	2024 MPO/TIP Point Total	2024 MPO/TIP Flexed Point Total	2018 MPO/TIP Division Point Assignment	2018 MPO/TIP Regional Point Assignment	2024 Regional Project Quantitative Rank	2024 Division Project Quantitative Rank	2024 Division 10 Points	2024 Division 9 Points	May 2024 Final Quantitative Score	April 2018 Final Quantitative Score	Right-of-Way Schedule	Construction Schedule	TIP Number	TIP Status (Unfunded or Partially Funded)	STI Tier = Division, Regional, Statewide	Project Name and Description
10	H090397-B	100		100			50			32.53	29.06			U-3415B	UF	D	Widen Poplar Tent from US 29/601 to George Liles Pkwy
10	H230998	65					52			31.99	22.43			U-6029A	UF	D	Widen Poplar Tent from Harris Road to NC 73
10	H090677	100		80			65			29.76	22.43			U-6029B	UF	D	Widen Poplar Tent from Derita Road to Harris Road
10	H141870	100		100			71			28.97	17.07				UF	D	Tom Query Rd and Robinson Church Rd
10	H170825	100		100			104			21.82	17.77				UF	D	Odell School Rd from Poplar Tent Road to NC 73
10	H170826	100		100			92			25.19	19.81				UF	D	Weddington Rd from Ruben Linker Rd to US 29
9	H190964	100					89			10.99					UF	D	Construct a grade separation of the railroad from US 29 to Henderson Grove Church Road
9	H230427	100					93			7.34					UF	D	Modernize Old Mocksville Road from Hawkinstown Road to East Ridge Road
9	H230757	100					28			29.47					UF	D	Extend Bendix Drive to Old Concord Road
9	H230384	100					34			28.68					UF	D	Convert Faith Road and Byrd Road intersection into a roundabout
9	H171399	100		20			66			20.3	16.71				UF	D	US 29 Alternate and Airport Road Grade Separation
<b>Total</b>		<b>1065</b>															
9	H090674	100			100	133				24.48	17.62				UF	R	New Alignment of Church Street and NC 152
9	H090202-C	100		100	100	65			100	37.4	27.34			R-5860C	UF	S	Widen and relocate US 52 (Granite Bypass)
9	H090202-B	100		100	100	62			100	38.27	20.17			R-5860B	UF	S	Widen and relocate US 52 (Rockwell Bypass)
10	H090680-A	100	100	100	100	54				38.97	30.18			U-5773A	UF	R	NC 3 Branchview from Dale Earnhardt Blvd to NC 73
10	H090680-B	100	100	100	100	47		100		41.28	22.25			U-5773B	UF	R	NC 3 Branchview from NC 73 to US 601
10	H090675-BA	100	100			44		100		41.91				R-5706BA	PF	R	NC 73 from Poplar Tent Rd to I-85
10	H090675-BB	100	100			78		100		35.19				R-5706BB	PF	R	NC 73 from I-85 to US 29
9	H090437	100		100	100	71				35.66	20.44			U-5900	UF	R	Widen NC 150 from Airport Road to west of Grants Creek
10	H230481	100				116				25.62					UF	R	Construct a connector road between NC 73 and NC 49
9	H230391	100				101				31.5					UF	R	Convert NC 152 and Miller Road intersection into a roundabout
9	H190956	100				113				28.4					UF	S	McCanless Road Interchange
9	H230355	100				39		100		43.02					UF	S	Convert existing NC 152 interchange to diverging diamond interchange
10	H191166	100				86				33.33					UF	R	Widen NC 49 from Skyland Drive to North Drive
9	H191311	100				86				34.01					UF	R	US 29 cross section coversion from NC 152 to Thom Street

**MPO Highway STI Priorities**

Division	SPOT ID	2024 MPO/TIP Point Total	2024 MPO/TIP Flexed Point Total	2018 MPO/TIP Division Point Assignment	2018 MPO/TIP Regional Point Assignment	2024 Regional Project Quantitative Rank	2024 Division Project Quantitative Rank	2024 Division 10 Points	2024 Division 9 Points	May 2024 Final Quantitative Score	April 2018 Final Quantitative Score	Right-of-Way Schedule	Construction Schedule	TIP Number	TIP Status (Unfunded or Partially Funded)	STI Tier = Division, Regional, Statewide	Project Name and Description
9	H190960	100				18			100	47.82					UF	R	Construct storage and turn lanes at the intersection of NC 150 and Rowan Mill Road/NC 801
9	H190962	100				131				25.23					UF	R	Intersection Realignment of NC 152 and Faith Road
9	H184300	100				83				34.38					UF	R	Construct storage and turn lanes at the intersection of Dunns Mountain Road onto US 52
9	H170707	100	100			41			100	42.78	35.23			U-6130	UF	R	US 29 and NC 152
<b>Total</b>		<b>1800</b>	<b>500</b>														
<b>Aviation</b>																	
<b>Bike/Ped</b>		100															
<b>Rail</b>	R172384		100														
<b>Transit</b>																	
<b>Grand Total</b>		<b>1165</b>	<b>600</b>														

### MPO Rail STI Priorities

Project Description	SPOT ID	Tier	Estimated Cost	May 2024 Final Quantitative Score	April 2018 Final Quantitative Score	2018 MPO/TIP Division Point Assignment	2018 MPO/TIP Regional Point Assignment	2024 MPO/TIP Division Point Assignment	2024 MPO/TIP Regional Point Assignment	2018 Division Rank/Points	2024 Regional Project Quantitative Rank	2024 Division Rank/Points
Grade Separation at Long Ferry Road	R172384	R	\$ 20,200,000	46.86	36.12		100		100	100	6	100
Concept - construction of horizontal curve improvements (straighten curves) between MP 8.5 and 9.1 to increase rail segment speed up to or near a Maximum Allowable Speed (MAS) of 60 mph.	R230835	R	\$ 1,313,499	33.83							17	
Concept - construction of horizontal curve improvements (increase cant and straighten curves) between MPs 4.3 and 4.8, 8.5 and 9.1, 9.7 and 11.4, and 15.1 and 15.5 to increase rail segment speed up to or near a Maximum Allowable Speed (MAS) of 60 mph.	R230837	R	\$ 1,765,929	33.74							18	
			Total						100			

# MPO Bike Ped STI Priorities

Division	SPOT ID	Carolina Thread Trail	STI Tier = Division or Regional	Project Name and Description	Length (miles)	May 2024 Final Quantitative Score	2024 Division Rank/Points	2024 Division Project Quantitative Rank
10	B230674		D	W. Franklin Street Sidewalk (S. Halifax Street to Main Street)	0.27	13.47		<b>31</b>
10	B230654		D	W. Franklin Street Sidewalk (Duchess Drive to Halifax Street)	0.74	10.94		<b>35</b>
10	B191313		D	Main Street Sidewalk (NC 49 to NC 73)	0.81	26.39	<b>100</b>	<b>15</b>
10	B023624		D	E. Franklin Street Sidewalk (Main Street to Blueberry Street)	1.2	19.4		<b>26</b>
10	B191163	Y	D	Mount Pleasant Road Sidewalk (S. Oldenberg Drive to Main Street)	1.57	14.92		<b>30</b>
						<b>Total</b>	<b>100</b>	



**NORTH CAROLINA**  
Department of Transportation

# Passenger Rail Expansion

Corridor Identification Program – Results and Next Steps

Jason S. Myers

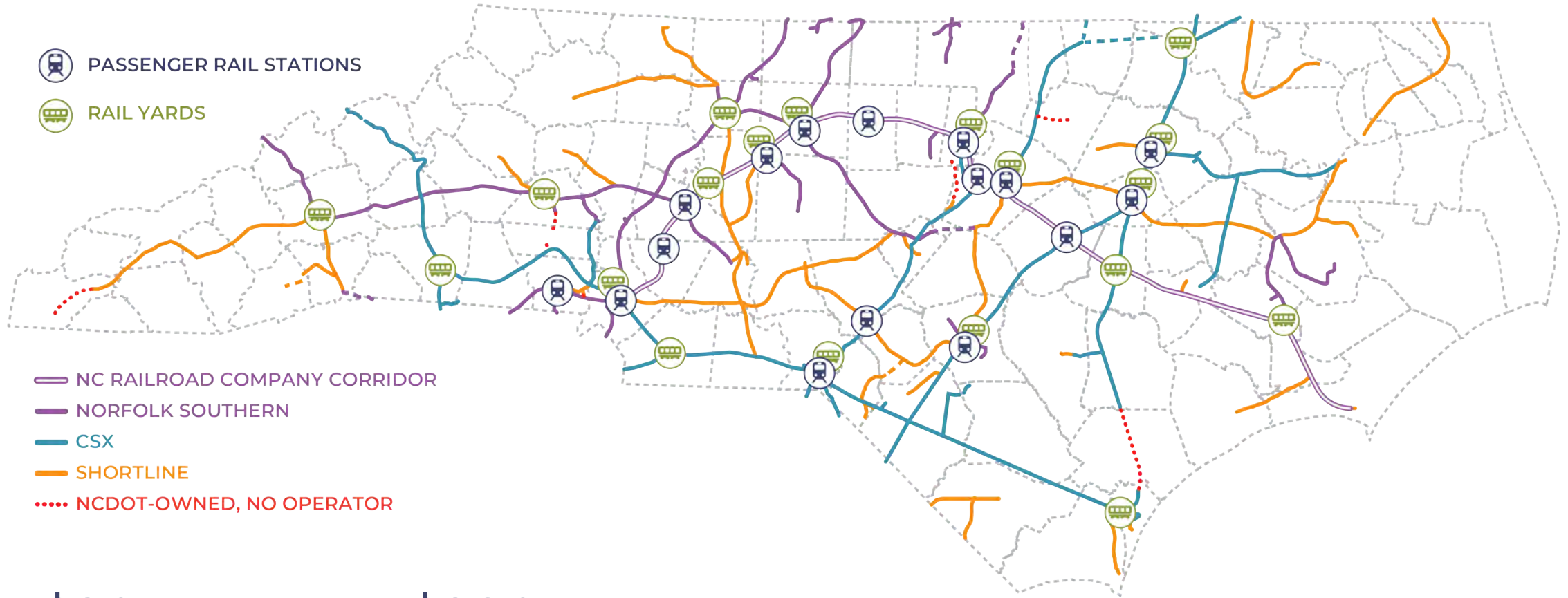
Rail Programs Manager

Cabarrus-Rowan MPO TCC

October 16, 2024

Connecting people, products and places safely and efficiently with customer focus, accountability and environmental sensitivity to enhance the economy and vitality of North Carolina

# The Economic Impact of Rail



**\$20+**  
**Billion**  
Annual Statewide  
Economic Output

**\$990**  
**Million**  
State & Local Tax  
Revenue Supported

**88,000**  
Jobs Supported  
by Rail

**860**  
Businesses Loading  
Directly onto Rail

**116**  
Rail Industry  
Businesses



# North Carolina's Existing Passenger Rail System

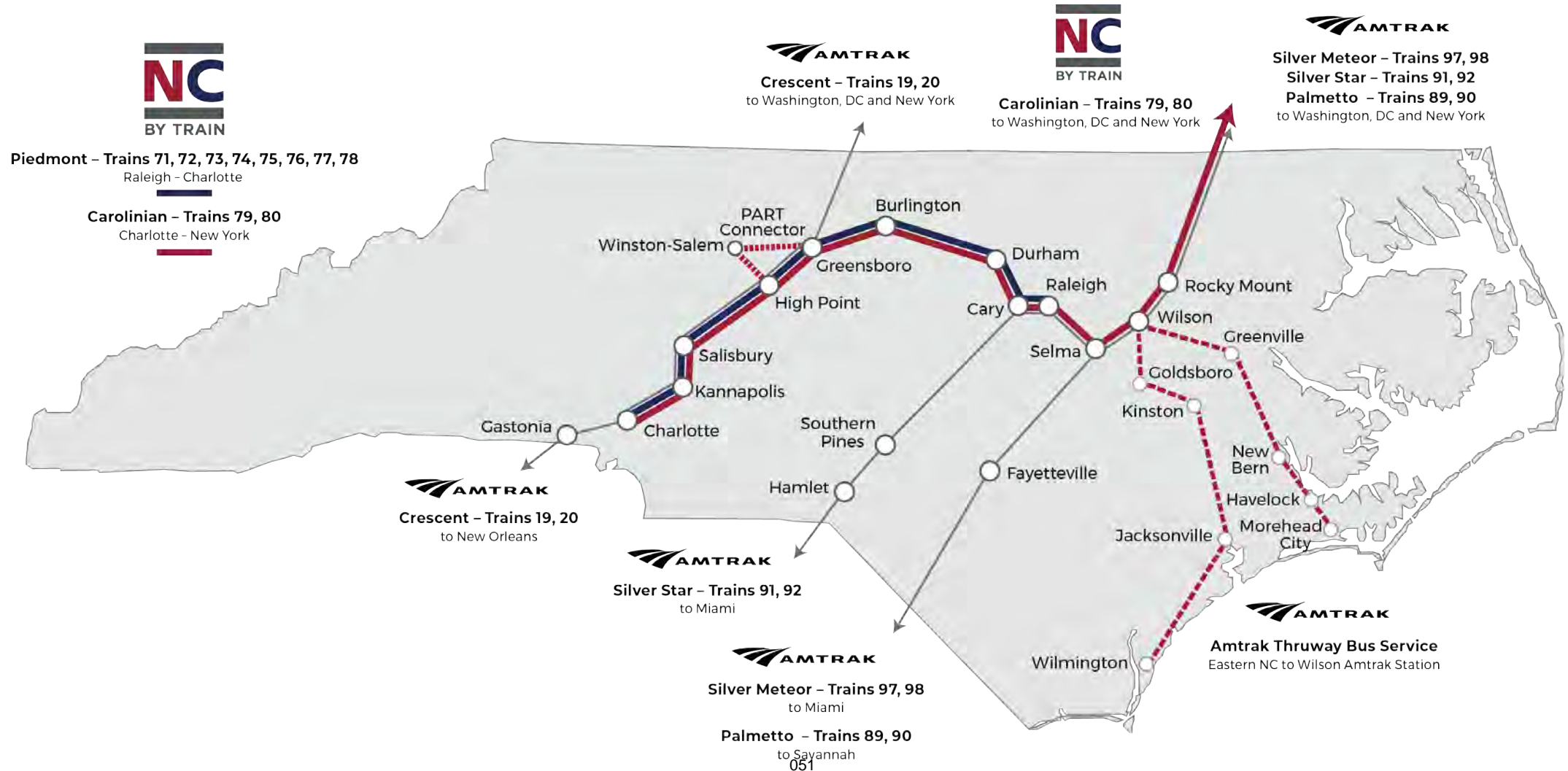
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## Types of Passenger Rail Service

- **Intercity Passenger Rail (Typically FRA supported)**
  - *NCDOT NC By Train Service operated by Amtrak in North Carolina*
  - Connecting the centers of cities and towns
  - Longer distances between stations
  - Longer trip durations
  - Baggage and food service typical
- **Commuter Rail (Typically FTA supported)**
  - Connecting outlying areas and urban centers
  - Peak hour service is historically typical
  - Closer station spacing
  - Shorter trip durations
- **Light Rail (Typically FTA supported)**
  - Urban area
  - Separate rail system (not part of national rail network)

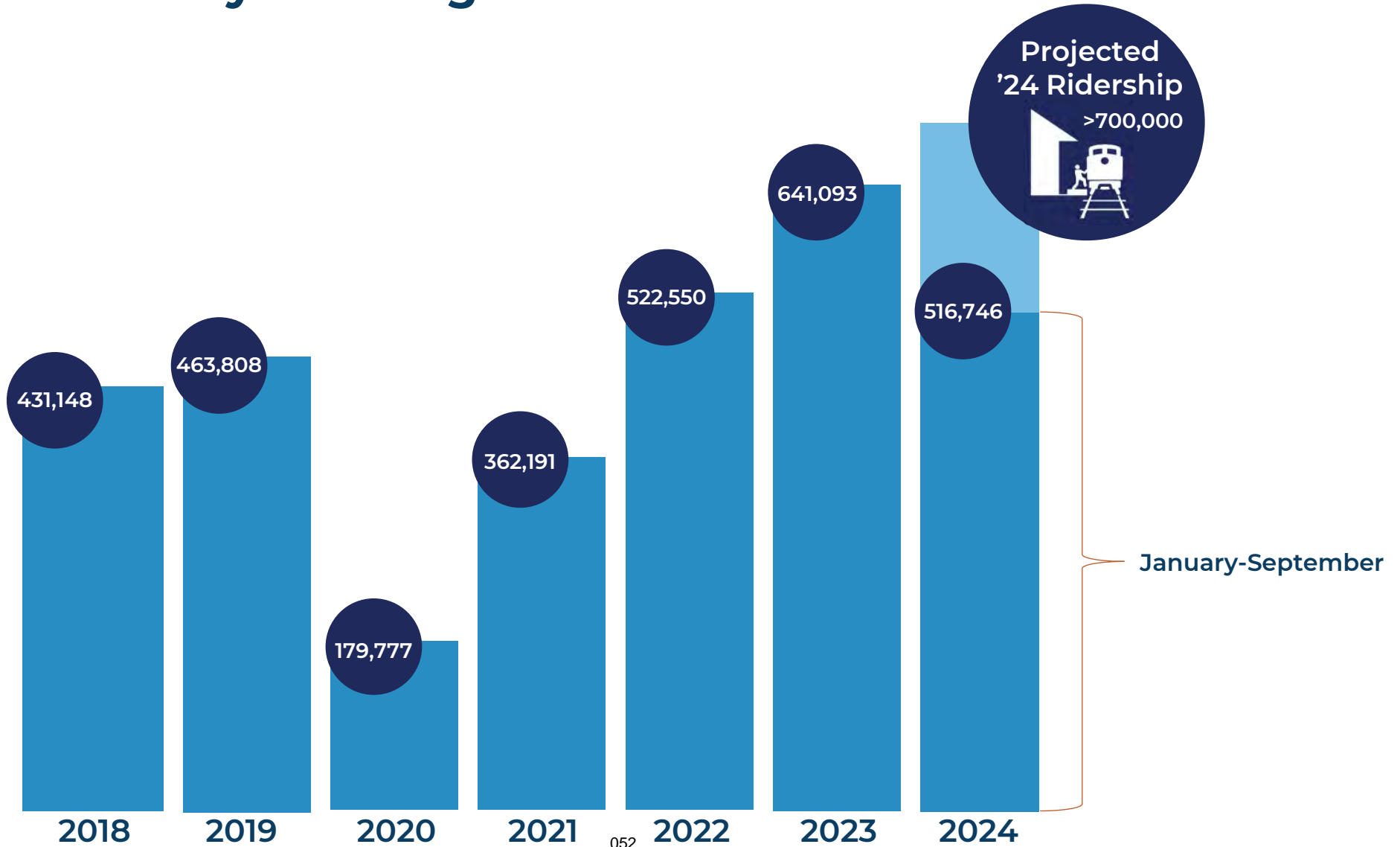


# NC Intercity Passenger Rail Service





# NC Intercity Passenger Rail Service

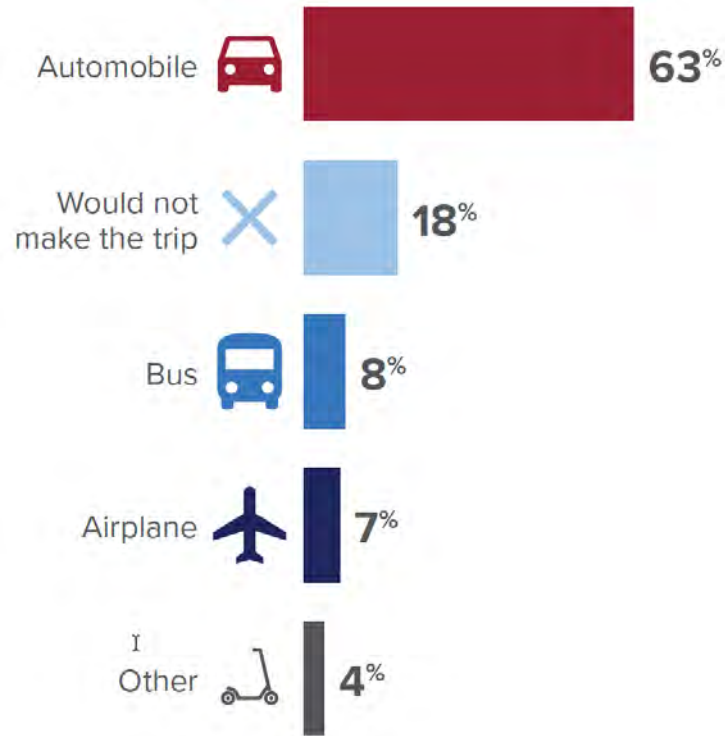


# Some insights from the 2023 NCByTrain rider survey

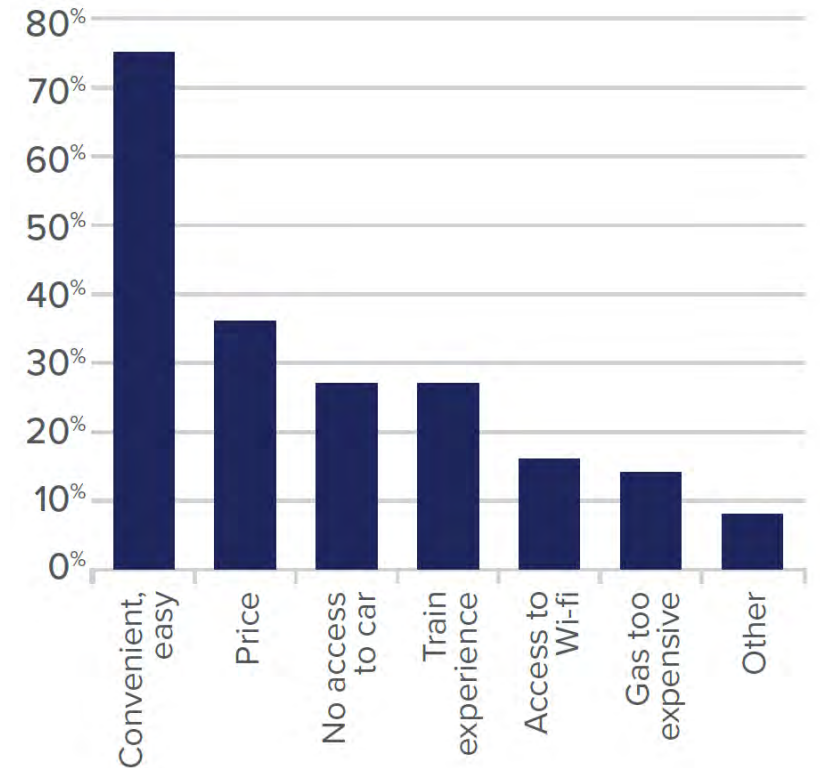
Impact on people's lives

- Age
- Ethnicity
- Income
- Employment Status
  
- Many visiting friends and family
- Students going to school
- Commuting
- Business travel

*Mode if Train Service Were Not Available*



*Most Important Factors for Choosing the Train*



# Corridor ID: Tool to Expand Passenger Rail in NC

---

# Corridor ID Program Overview

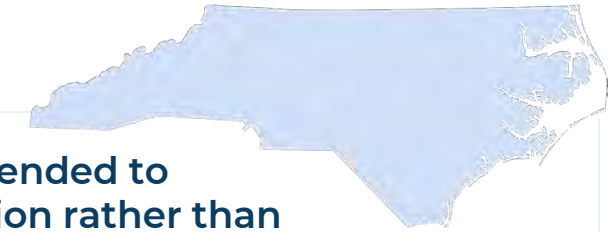
Build the foundation for a long-term rail program



Bring world-class passenger rail service to regions across the country



Grow a safer, cleaner, more equitable rail system



North Carolina's corridors are intended to operate as a system; in cooperation rather than in competition.

Corridor ID creates a foundational framework for identifying and developing new or improved intercity passenger rail (IRP) services.

Under the program, FRA will:

Solicit proposal for implementing new or improving existing IRP services

Select corridors for development

Partner with corridor sponsor to prepare (or update) a Service Development Plan (SDP)

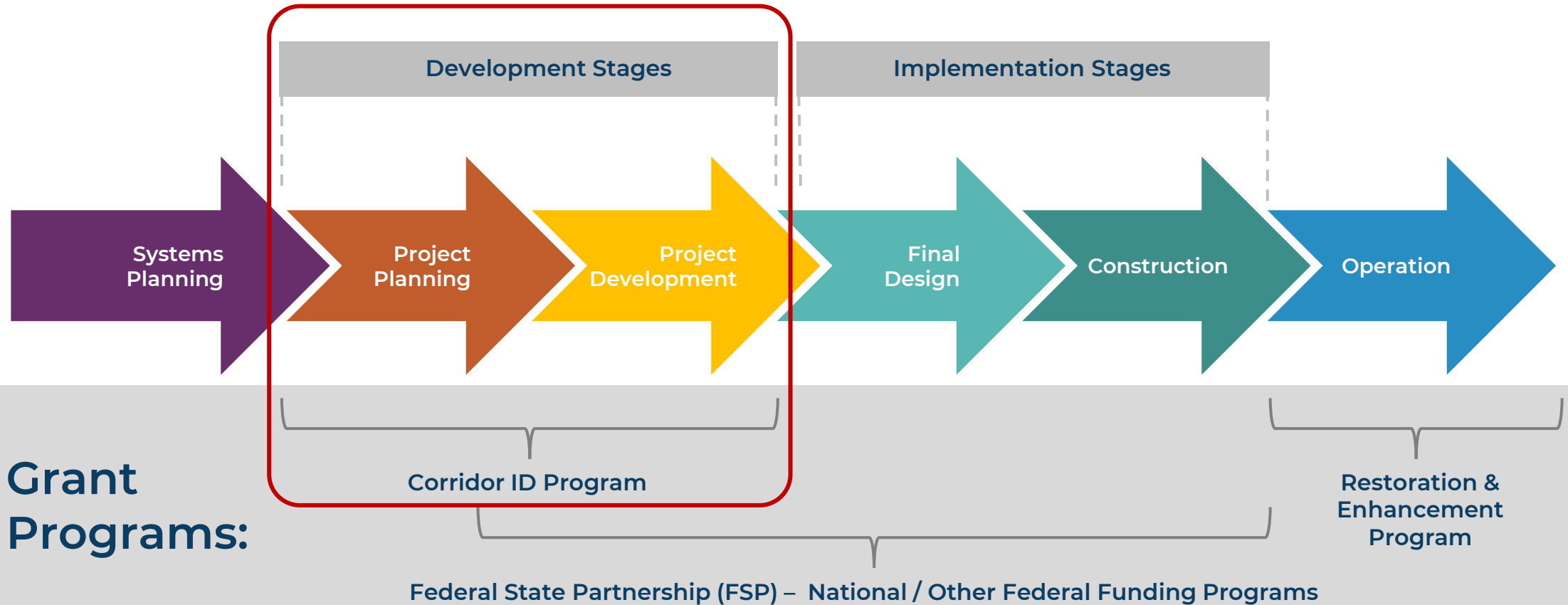
SDP includes a "corridor project inventory"

Corridor project inventories populate a prioritized "pipeline" of projects

Projects in the Corridor ID Pipeline are eligible for funding under FRA's financial assistance programs

# Corridor ID Process

## FRA Project Lifecycle Stages and Corresponding FRA Funding Programs





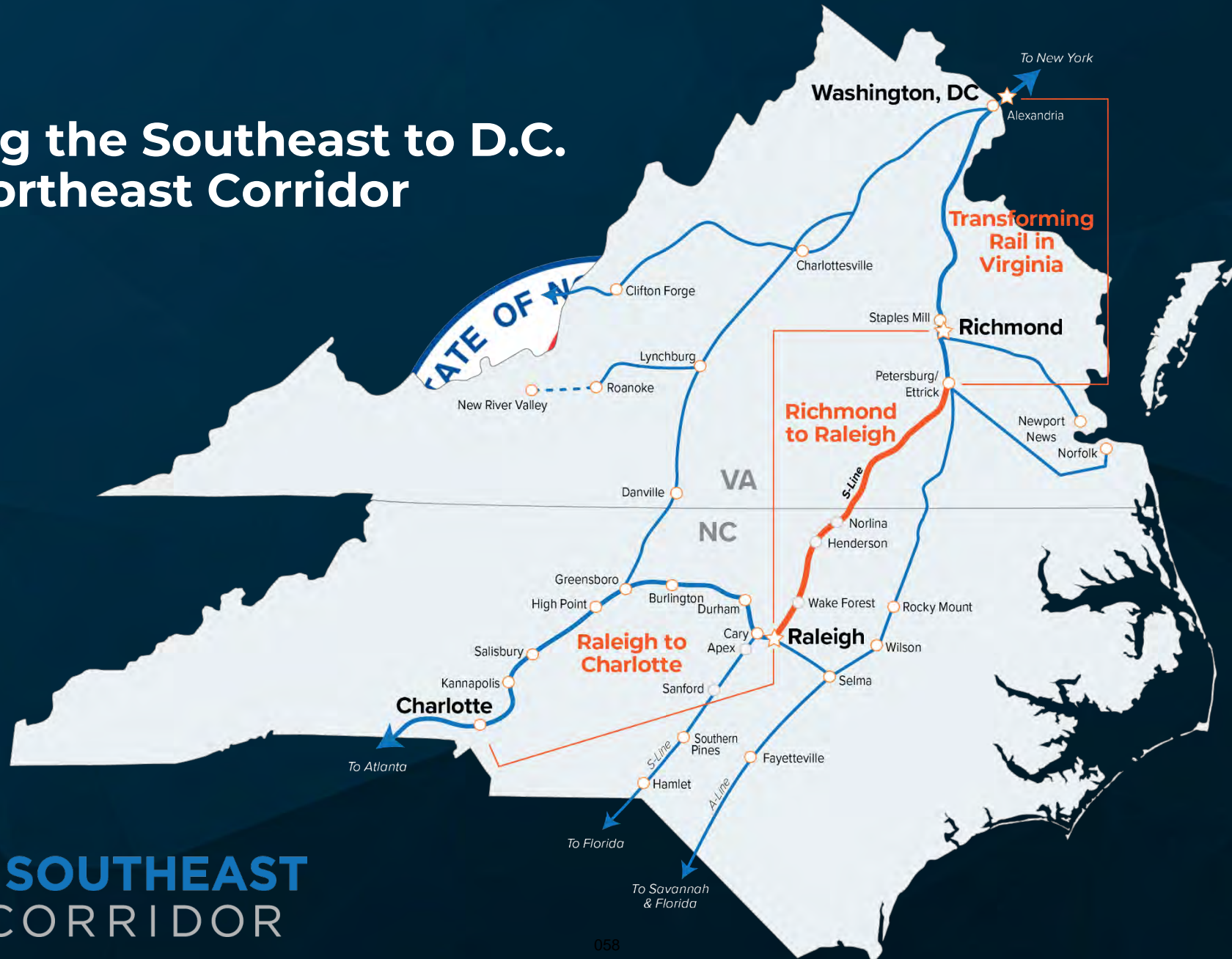


# Investments to Enhance Intercity Passenger Rail

Laying the foundation for world-class rail in America



# Connecting the Southeast to D.C. and the Northeast Corridor



# North Carolina Intercity Rail Expansion Opportunities

## FRA CID Program Corridors

- ✓ Charlotte to Washington, DC
- ✓ Salisbury to Asheville
- ✓ Raleigh to Wilmington
- ✓ Charlotte to Kings Mountain
- ✓ Raleigh to Fayetteville
- ✓ Raleigh to Winston-Salem
- ✓ Charlotte to Atlanta

### Future CID Applications:

- Raleigh to Greenville
- Raleigh to Hamlet
- Raleigh to Morehead City
- Winston-Salem to Charlotte
- Raleigh to Weldon



## Feasibility Studies



### Southeastern North Carolina Passenger Rail Feasibility Study

DRAFT - April 2024

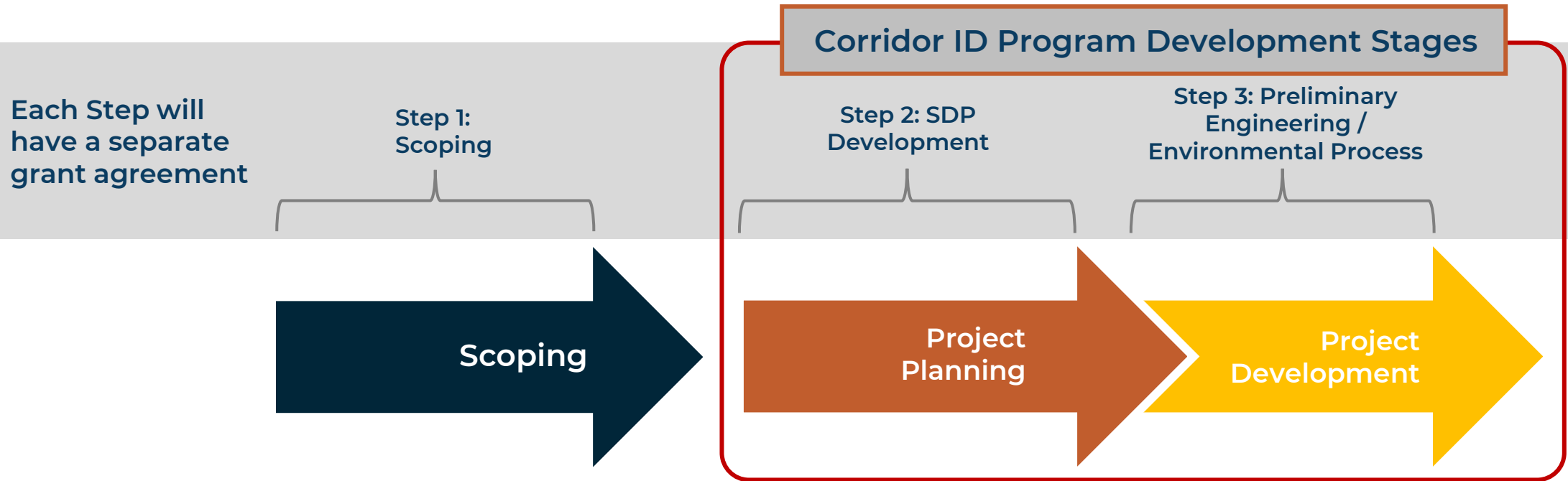


### Western North Carolina Passenger Rail Feasibility Study

December 2023



# Corridor ID Process



Step 1  
\$500K funding  
\$0 match required for CID grants

Step 2  
\$1.5M – \$4M Cost range\*  
10% Match required  
\$150K – \$400K Match range\*

Step 3  
TBD Cost Range\*  
20% Match required

\*Dependent on corridor complexity.

# Service Development Plan (SDP) Outcomes

## Results of Study

Operational Plans  
for how  
service works

List of projects  
that must be built

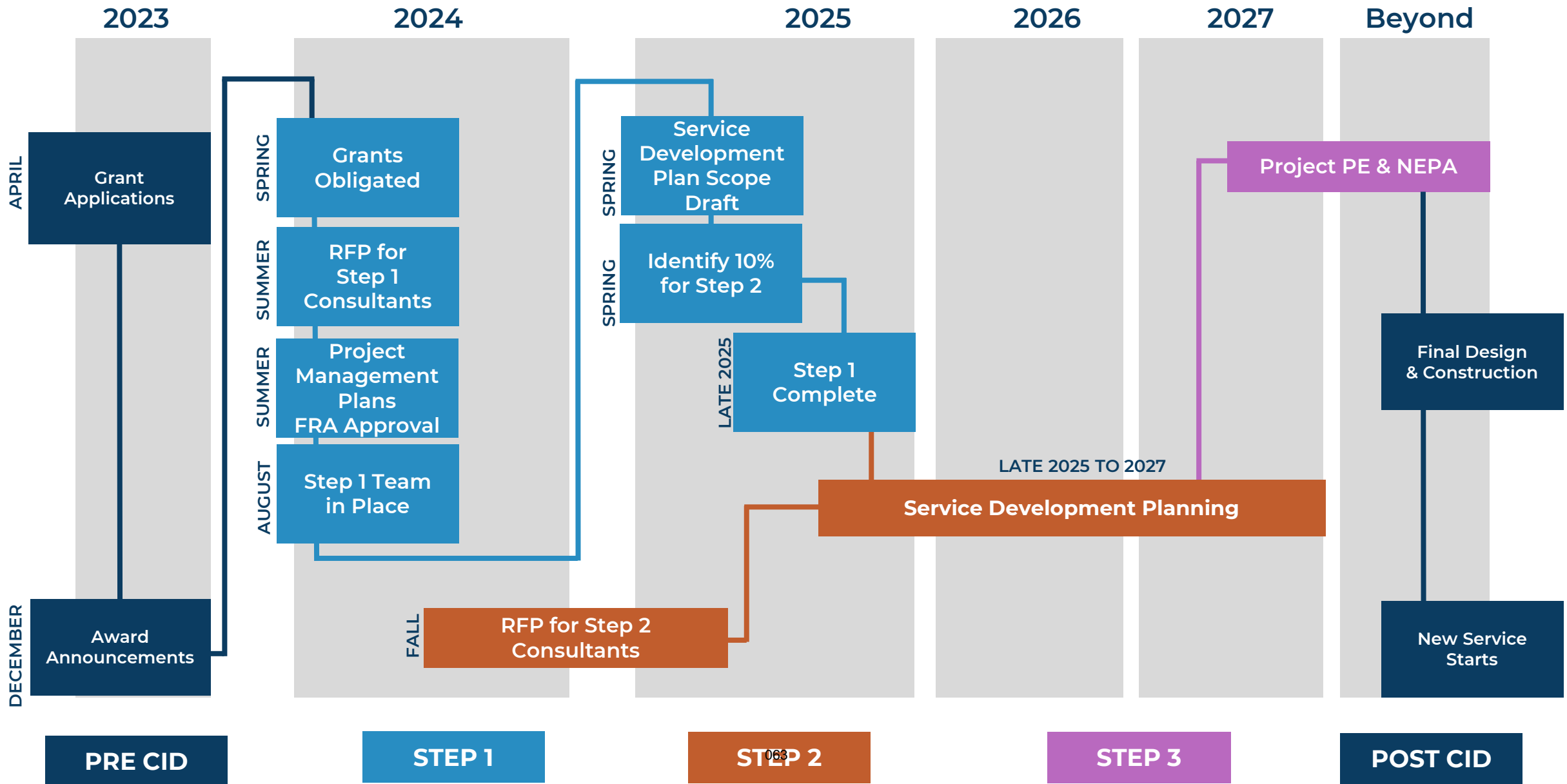
Feeds the next  
steps for NEPA



List of projects and  
cost estimates



# Timeline



# When will the trains run?

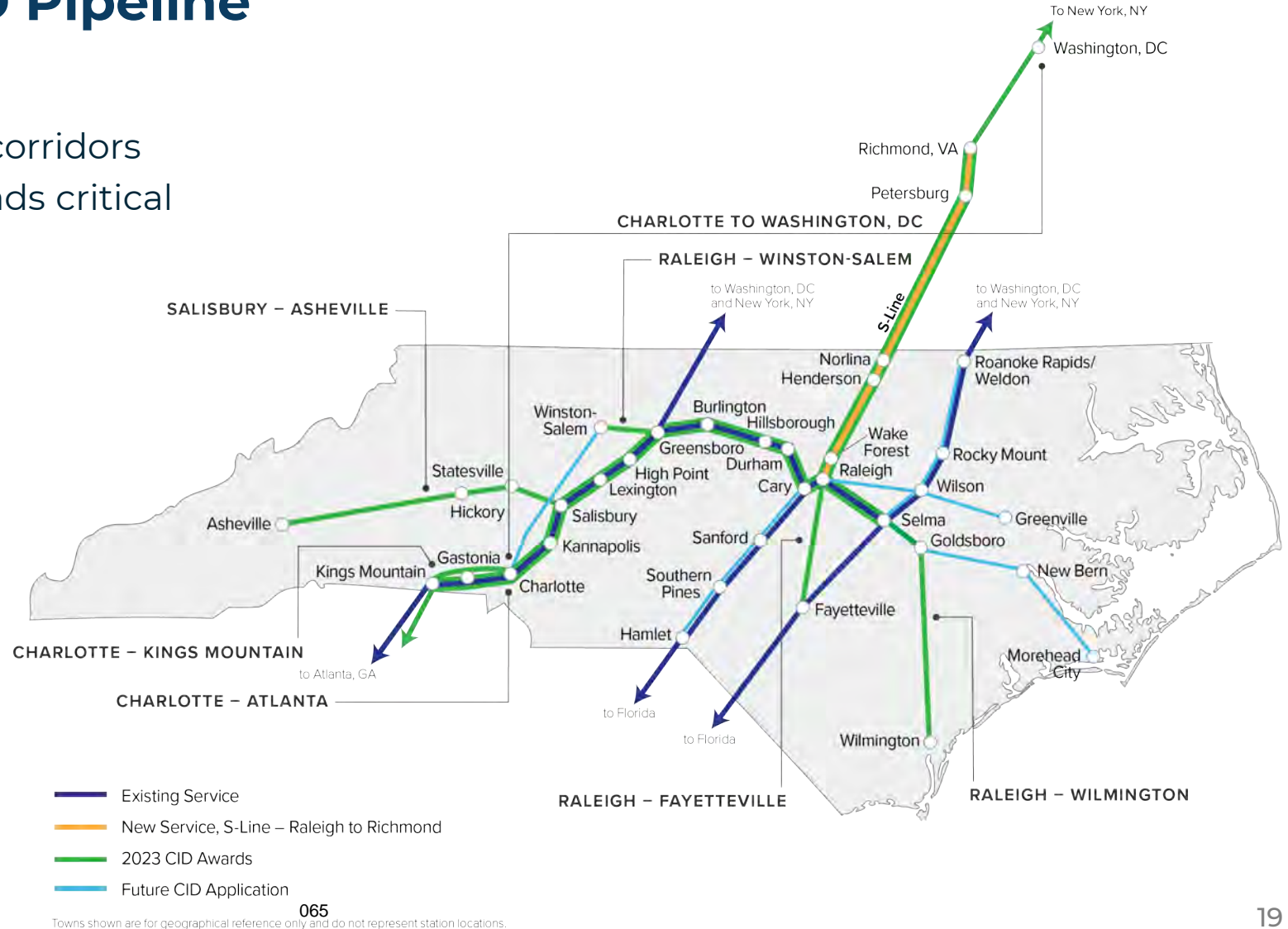


- **FRA Guidance**
  - 7-12 years for new service
  - Later for higher levels of service and more complex corridors needing more investment
- **Sources of uncertainty**
  - Federal Funding
  - Local Funding Match
  - Results of the Planning Process
  - Federal Policy
  - State Policy
  - Nature of competition from other states



# Corridors Not Yet in CID Pipeline

- Considerations
  - Focus on lower volume freight corridors
  - Coordination with freight railroads critical
  - Large trip attracting endpoint
- Next Five:
  - Greenville
  - Hamlet
  - Morehead City
  - Winston-Salem to Charlotte
  - Weldon
- Next Steps:
  - Feasibility studies
  - Coordination with VA and SC
  - Resubmit next chance



# Contact Us

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**Jason S. Myers**


jsmyers1@NCDOT.gov

919-707-4739

 [ncbytrain.org](http://ncbytrain.org)

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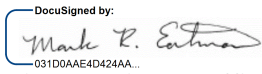
STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

ROY COOPER  
GOVERNOR

J.R. "JOEY" HOPKINS  
SECRETARY

DATE: September 17, 2024

TO: Phil Conrad, AICP  
Transportation Planner, Cabarrus-Rowan Metropolitan Planning Organization

FROM: Mark R. Eatman, PE   
Senior Statewide Initiatives Engineer, Office of Strategic Initiatives & Program Support

SUBJECT: Congestion Mitigation & Air Quality (CMAQ) Project Funding for FFY 2025

Thank you for submitting a project proposal for funding through the North Carolina CMAQ Program. The Office of Strategic Initiatives & Program Support is pleased to inform you that the following project has been approved for CMAQ funding in the amount shown below:

STIP Number	Description / Location	Responsible Party	Phase	Federal Funding	Federal Share	Local Match	Local Share	Total Funding	FY
HN-0036	Roberta Road and Main Street – Construct Roundabout	Harrisburg	PE	\$572,248 (CMAQ)	80%	\$143,062	20%	\$715,310	2025
			ROW	\$200,000 (CMAQ)	80%	\$50,000	20%	\$250,000	2026
			CON	\$1,392,652 (CMAQ)	80%	\$348,163	20%	\$1,740,815	2027
C-5603H (Supplemental)	Brenner Avenue – Statesville Boulevard to West Horah Street and Brenner Avenue at Link Avenue. Construct sidewalk.	Salisbury	CON	\$305,126 (CRP)	80%	\$76,282	20%	\$381,408	2025
<b>TOTAL</b>				<b>\$2,470,026</b>	<b>80%</b>	<b>\$617,507</b>	<b>20%</b>	<b>\$3,087,533</b>	

Mailing Address:  
NC DEPARTMENT OF TRANSPORTATION  
OFFICE OF STRATEGIC INITIATIVES &  
PROGRAM SUPPORT  
1534 MAIL SERVICE CENTER  
RALEIGH, NC 27699-1534

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

Location:  
1 SOUTH WILMINGTON STREET  
RALEIGH, NC 27601

Website: [www.ncdot.gov](http://www.ncdot.gov)

	RIDER TRANSIT						RIDER ADA PARATRANSIT					
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
January	35154	32795	19946	13670	26317	26781	1014	1233	1064	1291	1877	1690
February	32851	31073	23498	20251	25535	28616	1001	1238	1065	1358	1459	1646
March	35038	25626	36652	23914	28482	31228	1066	887	1558	1626	1781	1590
April	33822	15732	36209	24336	26145	32730	1117	550	1555	1474	1565	
May	36735	18489	36769	24130	28,564	32,653	1015	687	1464	1542	1609	
June	36931	22239	35573	26036	27521	32429	918	997	1370	1638	1629	
July	37265	22975	27155	24640	27290	33458	956	1065	1305	1476	1536	
August	38455	22020	27824	26857	31323		1041	1191	1233	1740	1978	
September	35590	21712	27014	27278	27870		1076	1231	1286	1553	1511	
October	37727	24501	28779	27419	29829		1175	1024	1304	1550	1728	
November	32930	22073	25692	25003	27854		1132	959	1424	1731	1594	
December	32848	19994	24882	24418	26707		1049	1044	1463	1651	1465	
<b>Totals</b>	<b>425346</b>	<b>279229</b>	<b>349993</b>	<b>287,952</b>	<b>333,437</b>	<b>217,895</b>	<b>12560</b>	<b>12106</b>	<b>16091</b>	<b>18630</b>	<b>19732</b>	<b>4926</b>

	SALISBURY TRANSIT SYSTEM						SALISBURY ADA PARATRANSIT					
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
January	11588	10836	4631				669	662	605			
February	10819	10426	4495				664	587	553			
March	10813	8444	5069				621	641	711			
April	11383	4344	5058				629	442	737			
May	15528	4230	4698				754	505	673			
June	10983	5406	5225				698	618	762			
July	12228	5987	6240				855	605	680			
August	13186	5505	6527				854	495	682			
September	11472	5350	6081				827	529	659			
October	12645	5758	6087				801	590	639			
November	12742	4384	5667				644	545	613			
December		5416	7190					718	703			
	<b>133387</b>	<b>76086</b>	<b>66968</b>				<b>8016</b>	<b>6937</b>	<b>8017</b>			

Data Provided by Transit Systems is Current as of  
4/25/2024

**Metropolitan Transit Commission**  
**Charlotte Area Transit System Ridership Report**

**Aug-24**

**Source:**

**Fixed Route Bus - GFI Data**

**Rail - Automatic Passenger Counts**

Mode / Service	Percent			YTD		Percent Increase/Decrease	Avg Daily Ridership per Month		
	Aug-24	Aug-23	Increase/Decrease	FY 2025	FY 2024		WeekDay	Saturday	Sunday
<b>Local</b>									
BOD Local	598,529	603,772	-0.87%	1,200,833	1,146,716	4.72%	21,619	15,200	11,728
<b>Subtotal</b>	<b>598,529</b>	<b>603,772</b>	<b>-0.87%</b>	<b>1,200,833</b>	<b>1,146,716</b>	<b>4.72%</b>	<b>21,619</b>	<b>15,200</b>	<b>11,728</b>
<b>Local Express</b>									
Arboretum Express	1,769	1,302	35.87%	3,208	2,258	42.07%	80	-	-
Harrisburg Road Express	1,006	1,227	-18.01%	1,879	2,184	-13.97%	46	-	-
Northcross Express	2,643	2,862	-7.65%	5,572	5,186	7.44%	120	-	-
Idlewild Road Express	957	813	17.71%	1,708	1,644	3.89%	40	15	-
Independence Blvd Express	1,668	2,085	-20.0%	3,475	3,644	-4.64%	76	-	-
Lawyers Road Express	999	1,418	-29.55%	2,016	2,536	-20.5%	45	-	-
Mountain Island Express	230	265	-13.21%	429	460	-6.74%	10	-	-
Northlake Express	1,259	2,535	-50.34%	2,661	4,440	-40.07%	57	-	-
North Mecklenburg Express	5,237	3,938	32.99%	10,364	7,130	45.36%	237	3	-
Huntersville Express	3,186	3,984	-20.03%	6,083	6,563	-7.31%	145	-	-
Rea Road Express	965	1,515	-36.3%	1,969	2,874	-31.49%	44	-	-
Steele Creek Express	518	390	32.82%	956	651	46.85%	24	-	-
Huntersville Greenhouse Express	84	81	3.7%	223	182	22.53%	4	-	-
<b>Subtotal</b>	<b>20,521</b>	<b>22,415</b>	<b>-8.45%</b>	<b>40,543</b>	<b>39,752</b>	<b>1.99%</b>	<b>928</b>	<b>18</b>	
<b>Regional Express</b>									
Gastonia Express	645	1,018	-36.64%	1,414	1,989	-28.91%	29	-	-
Rock Hill Express	1,036	955	8.48%	2,144	1,661	29.08%	47	-	-
Union County Express	750	877	-14.48%	1,538	1,558	-1.28%	34	-	-
<b>Subtotal</b>	<b>2,431</b>	<b>2,850</b>	<b>-14.7%</b>	<b>5,096</b>	<b>5,208</b>	<b>-2.15%</b>	<b>110</b>	<b>-</b>	
<b>Community Circulator</b>									

**Metropolitan Transit Commission  
Charlotte Area Transit System Ridership Report**

**Aug-24**

Neighborhood Shuttles	17,696	18,570	-4.71%	34,461	35,880	-3.95%	641	483	297
Eastland Neighborhood Shuttle	10,079	10,037	0.42%	20,162	19,589	2.93%	332	323	289
Pineville-Matthews Road	1,768	1,927	-8.25%	3,498	3,508	-0.29%	71	43	-
Village Rider	4,098	4,851	-15.52%	8,819	9,328	-5.46%	149	114	62
<b>Subtotal</b>	<b>33,641</b>	<b>35,385</b>	<b>-4.93%</b>	<b>66,940</b>	<b>68,305</b>	<b>-2.0%</b>	<b>1,193</b>	<b>963</b>	<b>648</b>
<b>Human Services Transportation</b>									
Special Transportation Services	17,834	16,386	8.84%	34,096	31,569	8.0%	693	338	227
DSS	-	1,589	n/a	-	5,204	n/a	-	-	-
<b>Subtotal</b>	<b>17,834</b>	<b>17,975</b>	<b>-0.78%</b>	<b>34,096</b>	<b>36,773</b>	<b>-7.28%</b>	<b>693</b>	<b>338</b>	<b>227</b>
<b>Rideshare Services</b>									
Vanpool	3,694	3,826	-3.45%	7,152	7,425	-3.68%	154	28	44
<b>Subtotal</b>	<b>3,694</b>	<b>3,826</b>	<b>-3.45%</b>	<b>7,152</b>	<b>7,425</b>	<b>-3.68%</b>	<b>154</b>	<b>28</b>	<b>44</b>
<b>Rail</b>									
LYNX Blue Line*	550,956	533,726	3.23%	1,076,520	1,014,696	6.09%	18,956	17,878	11,132
CityLynx Gold Line*	63,868	47,806	33.6%	118,856	98,399	20.79%	2,298	1,723	1,175
<b>Subtotal</b>	<b>614,824</b>	<b>581,532</b>	<b>5.72%</b>	<b>1,195,376</b>	<b>1,113,095</b>	<b>7.39%</b>	<b>21,254</b>	<b>19,601</b>	<b>12,307</b>
<b>Total</b>	<b>1,291,474</b>	<b>1,267,755</b>	<b>1.87%</b>	<b>2,550,036</b>	<b>2,417,274</b>	<b>5.49%</b>	<b>45,951</b>	<b>36,148</b>	<b>24,954</b>

*\*FY24 Rail ridership reflects audited and adjusted value based on annual report*



## Traffic Forecasts (TF)

Project Level Traffic Forecasting is an essential part of the planning process. The traffic forecast informs the design of STIP projects. Currently, there are no ongoing traffic forecasts in the CRMPO region. Please click here for ongoing and recent forecasts.

## Developing a Winning Federal Transportation Grant Application Webinar

The Infrastructure Investment and Jobs Act (IIJA) is a once-in-a-generation investment in our nation's infrastructure. From finding match funding to making sure the right partners are included, there are a lot of factors to consider before applying. The webinar will feature three speakers that have successfully received IIJA grant funding. The speakers will provide guidance to potential applicants on what to consider before applying, developing a strong application, and other lessons learned. This session will be useful to anyone thinking about applying for transportation funding through the IIJA.

Thursday, October 24th 11:30am-1:00pm.

Register here: <https://tinyurl.com/CLFY25-TranspGrant>

Free for Centralina Members  
\$20 for Non-Members

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### ***NCDOT Mission Statement***

*“Connecting people, products and places safely and efficiently with customer focus, accountability and environmental sensitivity to enhance the economy and vitality of North Carolina.”*

## NC Explores More Sustainable Transportation Funding Options

NCDOT has launched a new website, [ad-vancenctransportation.com](https://ad-vancenctransportation.com), to better inform the public about transportation funding. The website answers several important questions, such as:

- How is North Carolina's transportation network currently funded?
- How do citizens benefit from a vast, modern transportation network?
- What are some alternative ways to fund transportation in a more sustainable manner?

From the website, people may take a [short survey](#) to share their opinions about the future of funding for transportation. The website also includes [this video](#) explaining the looming issue of less-reliable transportation revenue.

In addition, the website offers an interactive online calculator that lets people explore how gas tax costs compare with other potential options.

Transportation leaders are discussing these important issues as North Carolina moves toward a cleaner, more equitable economy under Executive Order 246 signed by Gov. Cooper in 2022. As part of that order, NCDOT drafted the [N.C. Clean Transportation Plan](#) to help guide a more coordinated approach to reducing greenhouse gas emissions and expanding clean-energy infrastructure such as electric charging stations, among other initiatives

## 2024 World Day of Remembrance

Join people from across the globe on November 17th for the 2024 World Day of Remembrance (WDoR), an annual event to remember those injured or killed in crashes. This year's U.S. theme is "Traffic Deaths and Serious Injuries are Preventable", emphasizes that there are tools and know-how to prevent traffic deaths and severe injuries. [What You Can Do for WDoR 2024 | Vision Zero Network](https://visionzeronetwork.org/what-you-can-do-for-wdor2024/) (<https://visionzeronetwork.org/what-you-can-do-for-wdor2024/>)

## Contact Us

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Upcoming	Date
1st Quarter 5303 Claim due	October 30, 2024
MPO Evaluation Report due to Transportation Oversight Committee	November 1, 2024
TPD provides MPO planning fund allocations for FY 26	November 1, 2024
1st Quarter Invoice and work summary due	November 15, 2024

### NCDOT Statewide Plans:

To learn more, click on the following links or go to [ncdot.gov](http://ncdot.gov) and search using names in blue unless otherwise noted:

- [NC Moves 2050 Plan](#)
- [NCDOT Strategic Transportation Corridors](#)
- [NCDOT Comprehensive State Rail Plan \(25-Year Vision\)](#)
- [NC Statewide Multimodal Freight Plan \(2023\)](#)
- [NCDOT: Integrated Mobility Division - Great Trails State Plan](#)
- [NCDOT: Integrated Mobility Division - Statewide Strategic Plan](#)
- [NCDOT Resilience Strategy Report \(2021\)](#)
- [Statewide Pedestrian & Bicycle Plan \(2013\)](#)
- [Strategic Highway Safety Plan \(2024\)](#)

### Other Plans:

- [N.C. Climate Risk Assessment and Resilience Plan by Department of Environmental Quality](#) (or Google search: 2020-Climate-Risk-Assessment-and-Resilience-Plan.pdf)
- [NC FIRST Commission](#)

### Helpful Links:

To learn more, click on the following links or go to [ncdot.gov](http://ncdot.gov) and search using names in blue unless otherwise noted:

- NCDOT home page—[ncdot.gov](http://ncdot.gov)
- Real-Time Traffic—[drivenc.gov](http://drivenc.gov) | [North Carolina Traffic & Travel Information](#)
- Report a pothole—[NCDOT Contact Us Form](#) (ncdot.gov & search "Report a pothole")
- NCDOT: State Transportation Improvement Program - [ncdot.gov/sti](http://ncdot.gov/sti)
- Interactive Bicycle Routes Map—<https://www.ncdot.gov/bikeped/ncbikeways/default.aspx>—
- Links to all traffic count data information - [Traffic Survey Group \(connect.ncdot.gov & then search\)](#)
- NCDOT Interactive Traffic Volume Map—[Traffic Volume Maps \(ncdot.gov\)](#)
- Traffic Safety Data & Engineering—[NCDOT: Traffic Safety Data & Engineering](#)
- Federal Functional Classification Map—[NCDOT Functional Class Map \(ncdot.maps.arcgis.com\)](#)