Cabarrus Rowan Urban Area Metropolitan Planning Organization Transportation Advisory Committee

Wednesday August 28, 2024 5:30 pm Dinner provided by City of Concord

PUBLIC WIFI PASSWORD I-Love-Kannapolis!

NC Research Campus Kannapolis City Hall 401 Laureate Way Kannapolis, NC 28081

Agenda

1) Call to Order

- Pledge of Allegiance

- Roll Call of Members for Quorum & Introduction of Guests
- List of Eligible TAC Voting Members
- Ethics Reminder
- Chamber of Commerce Update
- Speakers from the Floor (3 minutes per speaker)
- Adjustments/Approval to the Agenda including Consent

CONSENT AGENDA

All items on the consent agenda are considered to be routine and may be enacted by one motion. If a TAC member requests discussion on an item, the item will be removed from the consent agenda and considered separately. The following items are presented for TAC consideration on the Consent Agenda:

2) CTP Amendment

Phil Conrad

TAC Chair Barnhardt

INFORMATION: The Town of China Grove would like to add a new interchange at Mt. Hope Church Road to the MPO's CTP. This addition would be in advance of P8.0 and the scoring for the NC 152 Bypass (H090764). We are currently in the middle P7.0 to update the STIP. A map showing the location is included as attachment 2A and a resolution amending the CTP is included as attachment 2B.

ACTION / RECOMMENDATION: 1) Receive a report on the proposed CTP Amendment; and 2) Consider adopting the CTP Amendment.

3) Rider Transit Program of Projects (POP)

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 3 is the POP.

<u>ACTION/RECOMMENDATION:</u> 1) Receive a report on Rider Transit's Program of Projects (POP); and 2) Consider releasing the POP for public comment.

4) Rider Public Transportation Agency Safety Plan Phil Conrad

INFORMATION: 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). 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 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/

<u>ACTION/RECOMMENDATION:</u> 1) Receive a report on the Rider Public Transportation Agency Safety Plan; and 2) Consider approving the Rider Public Transportation Agency Safety Plan.

THIS CONCLUDES THE CONSENT AGENDA

4) Approval of June 26, 2024 minutes TAC Chair Barnhardt

5) FY 2024-2033 MTIP Modification #6 Phil Conrad

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: M-0426-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 5 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 #6 to the FY 2024-2033 MTIP; 2) Discuss; and 3) Consider endorsing modification #6 to the FY 2024-2033 MTIP.

6) TIP Priority Project STI Results Phil Conrad

INFORMATION: NCDOT has applied their methodology to rank transportation projects across the state and given an indication of available funds for the next STIP. The quantitative scores were released for all P7.0 projects in the spring. NCDOT will incorporate the quantitative scores with the local input (MPO) points and Division Engineer rankings/points to initiate the development of the FY 2026-2035 TIP. The results for the top highway, aviation, rail, and sidewalk/greenway projects in the MPO area are included as attachment 6. MPO staff has applied the local methodology and provide a scenario for allocating points to projects in the regional and division tiers, which were released for public comment in June. A maximum of 100 points per project is assumed if geographically permitted.

ACTION/RECOMMENDATION: 1) Receive a report on the TIP Priority Project STI Results; 2) Discuss; and 3) Recommend that the TAC consider endorsing the regional and division tier portion of the TIP Priority Project List.

7) TIP Priority Project Existing and Committed Projects Phil Conrad

INFORMATION: 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. The input will be used to assist the STIP Unit when adjusting

schedules to meet federal and state fiscal constraint requirements. By default, 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 30. MPO staff is recommending changes in the Division tier (9 and 10) for only 2 projects. An email on this process is included as attachment 7A. The list of projects by tier is included as attachment 7B.

<u>ACTION/RECOMMENDATION:</u> 1) Receive a report on the existing and committed projects; 2) Discuss; and 3) Consider endorsing the existing and committed project priority order.

8) CMAQ Project Funding/Priorities Phil Conrad

INFORMATION: CMAQ or Congestion Mitigation and Air Quality funds are a federal funding source for areas designated non-attainment by the EPA. CMAQ funds require a local sponsor and a 20 percent local match. Eligible projects must demonstrate an emissions reduction benefit to the local area. NCDOT issued a call for new project applications for a continuous process with quarterly deadlines that began in 2023. The MPO recently submitted a total of 6 CMAQ projects, with 5 already funded previously with CMAQ funds. NCDOT had indicated that the MPO should prioritize the remaining projects in order to be considered for future funding. The TCC/TAC recommended a rank order of projects to NCDOT in attachment 8. NCDOT staff has now suggested using future federal allocations for the 5 remaining projects from 3 project sponsors.

<u>ACTION/RECOMMENDATION:</u> 1) Receive a report on the CMAQ Project funding request; 2) Discuss; and 3) Consider endorsing the remaining list of CMAQ Project submittals for an advancement of federal funds.

9) Reports / MPO Business Phil Conrad / TAC Members

- Local Reports NCDOT Division 9 & 10
- Special Study Update Town of China Grove
- ➢ FY 25 Special Studies
- > FY 25 Bike and Ped Demonstration Planning Studies

10) Information Items

Phil Conrad

- Rider and Salisbury Transit Ridership
- > TPD Newsletter

Next meeting: September 25, 2024

- Agenda items for September TAC meeting





NORTH CAROLINA STATE ETHICS COMMISSION

SAMPLE¹

ETHICS AWARENESS & CONFLICT OF INTEREST REMINDER

(to be read by the Chair or his or her designee at the beginning of each meeting)

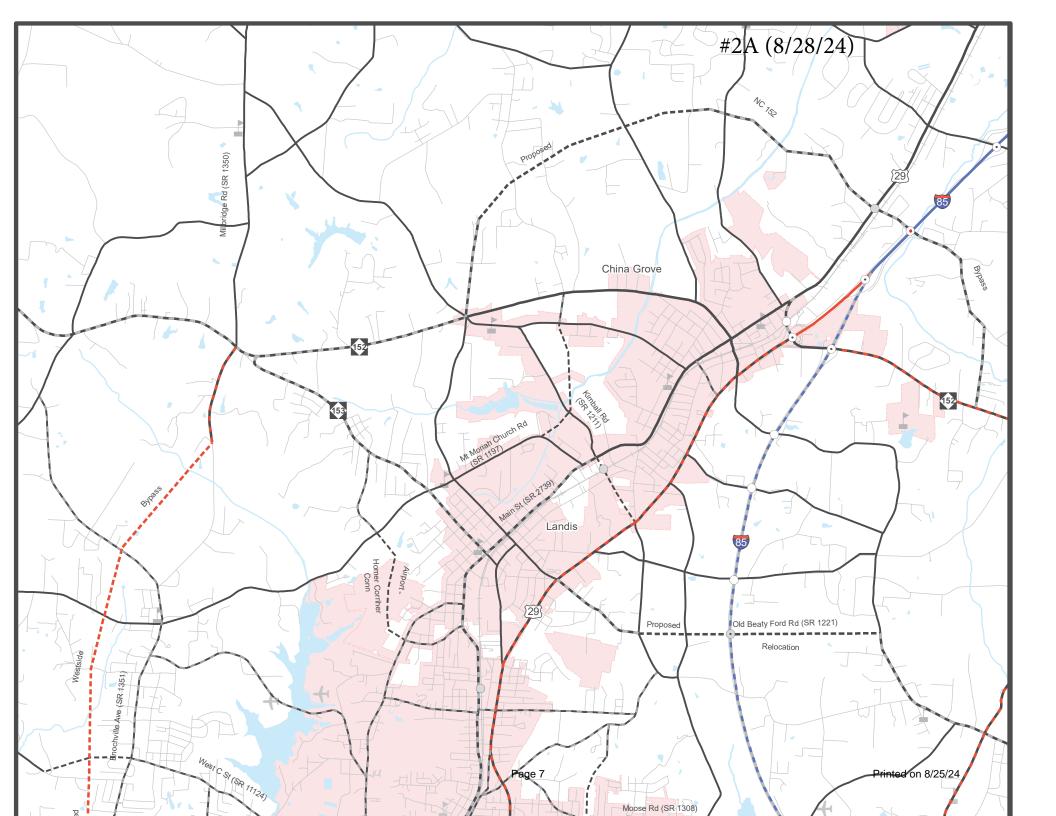
In accordance with the State Government Ethics Act, it is the duty of every [Board] member to avoid conflicts of interest.

Does any [Board] member have any known conflict of interest with respect to any matters coming before the [Board] today?

If so, please identify the conflict and refrain from any participation in the particular matter involved.

Rev 12-13-12

¹ N.C.G.S. §138A-15 (e): "At the beginning of any meeting of a board, the chair shall remind all members of their duty to avoid conflicts of interest under [Chapter 138A]." There is no set language required by the Act. Specific language can and should be tailored to fit the needs of each covered board as necessary.



Resolution Amending the Comprehensive Transportation Plan for the Cabarrus-Rowan MPO

WHEREAS, the Cabarrus-Rowan Metropolitan Planning Organization and the Transportation Planning Branch, North Carolina Department of Transportation actively worked to develop a comprehensive transportation plan for the Cabarrus-Rowan MPO; and

WHEREAS, the MPO and the Department of Transportation are directed by North Carolina General Statutes 136-66.2 to reach agreement for a transportation system that will serve present and anticipated volumes of traffic in the MPO; and

WHEREAS, it is recognized that the proper movement of traffic within and through the MPO is a highly desirable element of the comprehensive plan for the orderly growth and development of the MPO; and

WHEREAS, after full study of the plan, the MPO Transportation Advisory Committee feel it to be in the best interest of the MPO to amend the plan pursuant to General Statutes 136-66.2;

NOW THEREFORE, BE IT RESOLVED: that the Cabarrus-Rowan MPO Comprehensive Transportation Plan as shown on a map dated <u>August 28, 2024</u>, be approved and amended as a guide in the development of the transportation system in the MPO and the same is hereby recommended to the North Carolina Department of Transportation for its subsequent adoption.

ADOPTED, this the <u>28th day of August 2024</u>.

I, <u>Brittany Barnhardt</u>, hereby certify that the foregoing is a true and correct copy of a resolution adopted in an adjourned meeting of said MPO held on <u>August 28, 2024</u>. WITNESS my hand and official seal this the <u>28th</u> day of <u>August</u>, <u>2024</u>.

Signature of the TAC Chair Transportation Advisory Committee

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 2nd to September 30th. **Please submit any comments on the documents that you may have by Wednesday, October 2nd to:**

email: 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 <u>www.crmpo.org</u>. Comments on the public participation process are also welcome.

Locations of Plan Materials:

The document is also available online at <u>www.crmpo.org.</u>

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 October 23 TAC meeting. The Transportation Advisory Committee will be the body to approve the document.

Recommended Action: MPO Approval at the October 23 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.

Total Costs:	Federal	Local	State
\$1,500,000	\$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.

Total Costs:	Federal	Local	State
\$625,000	\$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.

Total Costs:	Federal	Local	State
\$375,000	\$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.

Total Costs:	Federal	Local	State
\$25,000	\$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.

Total Costs:	Federal	Local	State
\$2,713,000	\$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.

Program of Projects

Cabarrus-Rowan MPO

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Total Costs:	Federal:	Local:	State:
\$195,639	\$156,511	\$19,564	\$19,564

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 October 23, 2024, on this, the 23rd day of October, 2024.

MINUTES

TRANSPORTATION ADVISORY COMMITTEE

Wednesday, June 26, 2024

NC Research Campus Kannapolis City Hall 401 Laureate Way Kannapolis, NC 28081

Members

<u>Others</u>

JC McKenzie Steve Morris Tamara Sheffield Steve Miller Greg Edds Brittany Barnhardt Dillon Brewer Ryan Dayvault Deloris High Ron Smith Justin Simpson City of Concord Cabarrus County City of Salisbury Town of Spencer Rowan County Town of Granite Quarry Town of Rockwell City of Kannapolis Town of East Spencer Town of Harrisburg Town of Mt. Pleasant Phil Conrad Scott Miller Pat Ivey Connie Cunningham Phillip Craver Terry Crawford Wilmer Melton Sean Epperson Albert Smith Rich Luhrs Loretta Barren

CRMPO Director NCDOT Division 10 NCDOT Division 9 CRMPO Staff NCDOT Division 9 City of Kannapolis City of Kannapolis NCDOT Division 10 Town of East Spencer Town of Granite Quarry FHWA

Call to Order

The June 26, 2024 meeting of the Cabarrus Rowan MPO TAC was called to order by Chairman Brittany Barnhardt after a meal provided by the City of Kannapolis. Chairman Barnhardt welcomed those in attendance and asked all present to stand and recite the Pledge of Allegiance to a flag displayed. After the pledge CRMPO Director Phil Conrad recognized the City of Kannapolis for providing the meal. TAC Chairman Barnhardt went on to call the roll of eligible voting TAC members and determined that a quorum had been met. Chairman Barnhardt then requested that all those in attention introduce themselves to the group.

Chairman Barnhardt read the NC State Ethics Commission Ethics Awareness and Conflict of Interest requirement and stated that should a conflict arise during any part of the meeting; members should recuse themselves from that portion of the meeting.

CRMPO TAC Chairman Barnhardt proceeded on with the meeting and asked for any Chamber of Commerce updates. There were no staff from the Cabarrus Chamber nor the Rowan Chamber present to provide updates. TAC Chairman Barnhardt asked if there were any speakers from the floor. With none being heard she moved on to the next order of business.

TAC Chairman Barnhardt asked if there were any adjustments to the meeting agenda including the Consent Agenda. With none heard, Mr. Dillon Brewer made a motion to approve the agenda including the Consent Agenda as presented. Mr. Ryan Dayvault seconded the motion and TAC members voted unanimously to approve.

CONSENT AGENDA

All items on the consent agenda are considered routine and may be enacted by one motion. If a TAC member requests discussion on an item, the item will be removed from the consent agenda and considered separately. The following items were presented for TAC consideration on the Consent Agenda:

CTP Amendment

The City of Concord has added some multi-use path designations to the CRMPO's Comprehensive Transportation Plan (CTP) Index. The City has already incorporated this information into their own locally adopted plans. The Town of Spencer also added some CTP links to the highway map, which are now proposed as part of the CTP Index.

These amendments were released for public comment in March, which are included as attachment 2.

2055 MTP Draft Goals and Objectives

The CRMPO has begun working on the update to the 2055 MTP including the ongoing socioeconomic TAZ forecasts for population, employment, and school enrollment.

Every 4 years, the CRMPO reviews the draft Goals and Objectives to be included in the next MTP, which was included as Attachment 3.

THIS CONCLUDES THE CONSENT AGENDA

Approval of May 22, 2024 Minutes

TAC Chairman Barnhardt called members' attention to the minutes from the May 22, 2024 TAC meeting. Chairman Barnhardt asked if there were any corrections or additions to the minutes. With none being heard, Mr. Dillon Brewer made the motion to approve the minutes as presented. Mr. Ryan Dayvault seconded the motion and the TAC members followed with a unanimous vote to approve.

FY 2024-2033 MTIP Modification #5

CRMPO Director Phil Conrad highlighted for the members' the 2024-2033 MTIP Modification #5 included in their packets. He explained that CRMPO staff regularly brings amendments or modifications from recent NCDOT Board of Transportation agendas to the TCC/TAC for consideration.

Director Conrad continued by stating that the first project modification is the delay of construction to FY 27 for the Hickory Ridge sidewalk project (BL-0086). The second project modification is to delay construction to FY 25 for the Elm Avenue NW sidewalk project (BL-0087). The third project is to delay preliminary engineering to FY 24 for the Third Street Greenway (EB-5861). The fourth project is to delay construction to FY 25 for the NC 152 widening and roundabout (HE-0009). The sixth and final project is to delay construction to FY 27 for the NC 3/US 29 intersection project (U-5761). Attachment 5 is a resolution modifying the MTIP for these projects. After reviewing the projects with the members, Director Conrad stated that the new STIP was effective October 1, 2023. Director Conrad closed by praising the staff from each jurisdiction for their hard work.

With no questions or comments, Mr. J.C. McKenzie made a motion to endorse modification #5 to the FY 2024-2033 MTIP. Mr. Ryan Dayvault seconded that motion and the TAC members voted unanimously to approve.

TIP Priority Project STI Results

CRMPO Director Phil Conrad reported to the TAC 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 and are shown on Attachment 6A. 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. At that time Mr. Pat Ivey, Division Engineer for Division 9, presented the TAC members with a power point presentation regarding the P7.0 Funding Availability. The presentation provided information on how the funds available are calculated and how they are allocated between each NCDOT Division.

Director Conrad then called members' attention to Attachment 6B 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. Director Conrad provided a power point presentation on the P7.0 scores and local point assignments.

After the presentations were finished, Director Conrad reviewed the projects one by one shown on Attachment 6B for the members. With no questions or comments, Mr. J.C. McKenzie made a motion to release the regional and division tier portion of the TIP Priority Project List for public comment. Mr. Ryan Dayvault seconded the motion and the TAC members voted unanimously to approve.

Reports/CRMPO Business

 Local Reports - NCDOT Division 9 & 10 – Mr. Pat Ivey, NCDOT Division 9 reported to the TAC members that Division 9 updates were included in their meeting packet. He called attention to the I-85 Bridge projects and reported that the work is complete.

Mr. Sean Epperson, NCDOT Division 10 also highlighted a spreadsheet of Division 10 project updates. He reported that there were no major changes to the spreadsheet.

- 2. Special Study Update Director Conrad reported that the Highway 152 study being done by the Town of China Grove is moving along with steering committee meetings.
- **3.** Planning Study Funds Director Conrad reported that Bike and Ped planning funds are available as well as some special studies funds.
- 4. CMAQ Priority Submittal and Update Director Conrad reported that seven CMAQ projects were submitted by the CRMPO and that so far one was awarded in March 2024 and two more have been awarded since March 2024. He called members' attention to a letter from NCDOT Office of Strategic Initiatives and Program Support which provided this information regarding the submittals.

Informational Items

- RIDER Transit and Salisbury Transit Ridership Information Phil referred to the ridership information included in their packets.
- Forecasting Housing, Employment and Student Enrollment information was included in the TAC packets as information.
- NCDOT Public Meeting Dates, Contacts, Location and Times were included in the TAC meeting packets.
- > Information was in the TAC packets concerning public transit ridership.

Next Meeting : August 28, 2024

Adjournment

With no other business to bring before the TAC, Mr. Greg Edds made a motion that the meeting by adjourned. Mr. Justin Simpson seconded the motion, and the meeting was adjourned.

RESOLUTION ADOPTING MODIFICATION #6 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 28th day of August, 2024.

I, <u>Brittany Barnhardt</u>, 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 <u>28th</u> day of <u>August</u> 2024.

Brittany Barnhardt, Chair Transportation Advisory Committee

HIGHWAY PROGRAM

STATEWIDE PROJECT

STIP ADDITIONS

* M-0426DIV STATEWIDE PROJ.CATEGORY DIVISION	- STATEWIDE PROJECT	VARIOUS, STATEWIDE TRAINING, EDUCATION, AND WORKFORCE DEVELOPMENT. <u>ADD PROJECT AT THE REQUEST OF THE DIVISION OF</u> <u>PLANNING AND PROGRAMMING.</u>	ENGINEERING	FY 2024 - FY 2025 - FY 2026 - FY 2027 - FY 2028 - FY 2029 - FY 2030 - FY 2031 - FY 2032 - FY 2033 - FY 2033 -	\$90,000 \$90,000 \$90,000 \$90,000 \$90,000 \$90,000 \$90,000 \$90,000 \$90,000 \$180,000 \$1,080,000	(NHP) (NHP) (NHP) (NHP) (NHP) (NHP) (NHP) (NHP) (NHP) (NHP)
* M-0426REG STATEWIDE PROJ.CATEGORY REGIONAL	- STATEWIDE PROJECT	VARIOUS, STATEWIDE TRAINING, EDUCATION, AND WORKFORCE DEVELOPMENT. <u>ADD PROJECT AT THE REQUEST OF THE DIVISION OF</u> <u>PLANNING AND PROGRAMMING.</u>	ENGINEERING	FY 2024 - FY 2025 - FY 2026 - FY 2027 - FY 2028 - FY 2029 - FY 2030 - FY 2031 - FY 2032 - FY 2033 - FY 2033 -	\$90,000 \$90,000 \$90,000 \$90,000 \$90,000 \$90,000 \$90,000 \$90,000 \$90,000 \$180,000 \$1,080,000	(NHP) (NHP) (NHP) (NHP) (NHP) (NHP) (NHP) (NHP) (NHP) (NHP)

HIGHWAY PROGRAM

STATEWIDE PROJECT

		STIP ADDITIONS				
* M-0426SW STATEWIDE PROJ.CATEGORY STATEWIDE	- STATEWIDE PROJECT	VARIOUS, STATEWIDE TRAINING, EDUCATION, AND WORKFORCE DEVELOPMENT. <u>ADD PROJECT AT THE REQUEST OF THE DIVISION OF</u> <u>PLANNING AND PROGRAMMING.</u>	ENGINEERING	FY 2024 - FY 2025 - FY 2026 - FY 2027 - FY 2028 - FY 2029 - FY 2030 - FY 2031 - FY 2032 - FY 2033 - FY 2033 -	\$120,000 \$120,000 \$120,000 \$120,000 \$120,000	(NHP) (NHP) (NHP) (NHP) (NHP) (NHP) (NHP)
* M-0460 STATEWIDE PROJ.CATEGORY EXEMPT	- STATEWIDE PROJECT	VARIOUS, NATIONAL SUMMER TRANSPORTATION INSTITUTE (NSTI). <u>Add Project at the request of the division of</u> <u>Planning and Programming.</u>	ENGINEERING	FY 2024 - FY 2025 - FY 2026 - FY 2027 - FY 2028 - FY 2029 - FY 2030 - FY 2031 - FY 2032 - FY 2033 - FY 2033 -	\$200,000 \$200,000 \$200,000 \$200,000 \$200,000 \$200,000	 (O)

HIGHWAY PROGRAM

STATEWIDE PROJECT

		STIP ADDITIONS				
* M-0478 STATEWIDE PROJ.CATEGORY EXEMPT	- STATEWIDE PROJECT	VARIOUS, ON-THE-JOB TRAINING PROGRAM. <u>ADD PROJECT AT THE REQUEST OF THE DIVISION OF</u> <u>PLANNING AND PROGRAMMING.</u>	ENGINEERING	FY 2024 - FY 2025 - FY 2026 - FY 2027 - FY 2028 - FY 2029 - FY 2030 - FY 2031 - FY 2032 - FY 2033 - FY 2033 -	\$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000 \$500,000	(O) (O) (O) (O) (O)
* M-0480 STATEWIDE PROJ.CATEGORY EXEMPT	- STATEWIDE PROJECT	VARIOUS, DISADVANTAGED BUSINESS ENTERPRISE (DBE) TRAINING AND SUPPORTIVE SERVICES. <u>ADD PROJECT AT THE REQUEST OF THE DIVISION OF</u> <u>PLANNING AND PROGRAMMING.</u>	ENGINEERING	FY 2024 - FY 2025 - FY 2026 - FY 2027 - FY 2028 - FY 2029 - FY 2030 - FY 2031 - FY 2032 - FY 2033 - FY 2033 -	\$300,000 \$300,000 \$300,000 \$300,000 \$300,000 \$300,000 \$300,000 \$300,000	

HIGHWAY PROGRAM

CABARRUS-ROWAN URBAN AREA METROPOLITAN PLANNING ORGANIZATION

* BL-0060 CABARRUS PROJ.CATEGORY EXEMPT	- CABARRUS-ROWAN URBAN AREA METROPOLITAN PLANNING ORGANIZATIO	STIP MODIFICATIONS CLARKE CREEK GREENWAY, STRADER STREET TO NCOX MILL ROAD. CONSTRUCT GREENWAY. COST INCREASE EXCEEDING \$2 MILLION AND 25% THRESHOLDS.	CONSTRUCTION	FY 2025 - FY 2025	\$3,670,000 <u>\$917,000</u> \$4,587,000	· /
* C-5603I CABARRUS PROJ.CATEGORY EXEMPT	- CABARRUS-ROWAN URBAN AREA METROPOLITAN PLANNING ORGANIZATIO	US 601, FLOWES STORE ROAD TO ZION CHURCH NROAD AND AT THE US 601 AND FLOWES STORE ROAD INTERSECTION. COST INCREASE EXCEEDING \$2 MILLION AND 25% THRESHOLDS.	RIGHT-OF-WAY CONSTRUCTION	FY 2024 - FY 2024 - FY 2025 - FY 2025	\$200,000 \$50,000 \$3,905,000 <u>\$976,000</u> \$5,131,000	(L) (CMAQ)
HL-0062 CABARRUS PROJ.CATEGORY EXEMPT	- CABARRUS-ROWAN URBAN AREA METROPOLITAN PLANNING ORGANIZATIO	NC 49, SR 1300 (MOREHEAD ROAD) TO CEDAR DRIVE. N CONSTRUCT ACCESS MANAGEMENT IMPROVEMENTS. TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY RIGHT-OF-WAY FROM FY 24 TO FY 25 AND CONSTRUCTION FROM FY 25 TO FY 26.	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2025 - FY 2025 - FY 2025 - FY 2025 - FY 2026 - FY 2026 - FY 2026 -	\$764,000 \$191,000 \$306,000 \$76,000 \$5,156,000 \$1,289,000 \$7,782,000	(L) (BGDA) (L) (BGDA)
HL-0063 Cabarrus Proj.category Division	- CABARRUS-ROWAN URBAN AREA METROPOLITAN PLANNING ORGANIZATIO	SR 1173 (CALDWELL ROAD), NC 49 TO US 29. EXTEND NROADWAY APPROXIMATELY 3000 FEET AND IMPROVE INTERSECTION OF SR 1173 (CALDWELL ROAD) AND NC 49. TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY RIGHT-OF-WAY FROM FY 24 TO FY 25 AND CONSTRUCTION FROM FY 25 TO FY 26.	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2025 - FY 2025 - FY 2025 - FY 2025 - FY 2026 - FY 2026 -	\$886,000 \$222,000 \$8,000 \$2,000 \$3,325,000 \$831,000 \$5,274,000	(L) (BGDA) (L) (BGDA)

HIGHWAY PROGRAM

CABARRUS-ROWAN URBAN AREA METROPOLITAN PLANNING ORGANIZATION

	STIP MODIFICATION		
* HS-2409B Rowan Proj.category Division	- CABARRUS-ROWAN URBAN AREA METROPOLITAN PLANNING ORGANIZATION JR. AVENUE SOUTH INTERSECTION. TRAFFIC SIGNAL AND INSTALL/UPGR/ SIGNALS AND OTHER PEDESTRIAN ACCOMMODATIONS. <u>ADD PROJECT BREAK AT THE REQUI</u> TRANSPORTATION MOBILITY AND SA	JPGRADE CONSTRUCTION ADE PEDESTRIAN	FY 2025 - \$30,000 (HSIP) FY 2026 - <u>\$160,000</u> (HSIP) \$190,000
* HS-2410D CABARRUS PROJ.CATEGORY REGIONAL	- CABARRUS-ROWAN URBAN AREA US 29 (CONCORD PARKWAY), SR 2894 METROPOLITAN PLANNING ORGANIZATION BOULEVARD) INTERSECTION IN CONO PEDESTRIAN SIGNAL UPGRADES. <u>ADD PROJECT BREAK AT THE REQUI</u> <u>TRANSPORTATION MOBILITY AND SA</u>	CORD. INSTALL	FY 2025 - <u>\$29,000</u> (HSIP) \$29,000
* U-3415A CABARRUS PROJ.CATEGORY DIVISION	 CABARRUS-ROWAN URBAN AREA SR 1394 (POPLAR TENT ROAD), EAST METROPOLITAN PLANNING ORGANIZATION GEORGE LILES PARKWAY. WIDEN TO <u>MODIFY FUNDING FROM STATE TO F</u> 	MULTI-LANES.	FY 2026 - \$543,000 (BGANY) FY 2027 - \$3,259,000 (BGANY) FY 2028 - \$3,259,000 (BGANY) FY 2029 - \$3,259,000 (BGANY) FY 2030 - \$2,580,000 (BGANY) FY 2026 - \$450,000 (BGANY) FY 2027 - \$450,000 (BGANY) FY 2029 - \$277,000 (BGANY) FY 2030 - \$11,280,000 (BGANY) FY 2031 - \$9,169,000 (BGANY) FY 2032 - \$5,010,000 (BGANY) FY 2033 - \$1,976,000 (BGANY)
			\$41,512,000

HIGHWAY PROGRAM

CABARRUS-ROWAN URBAN AREA METROPOLITAN PLANNING ORGANIZATION

STIP ADDITIONS

* C-5603D ROWAN	- CABARRUS-ROWAN URBAN AREA MFTROPOLITAN PLANNING ORGANIZAT	OLD CONCORD ROAD, RYAN STREET TO JAKE IONALEXANDER BOULEVARD. CONSTRUCT SIDEWALKS.	CONSTRUCTION	FY 2025 - FY 2025 -	\$1,560,000 (CMAQ) \$390,000 (L)	
PROJ.CATEGORY EXEMPT		<u>TO REFLECT THE LATEST DELIVERY SCHEDULE,</u> DELAY CONSTRUCTION FROM FY 23 TO FY 25. THIS ACTION ADDS THE PROJECT TO THE FEDERALLY			\$1,950,000	
		APPROVED 2024-2033 STIP. STIP MODIFICATIONS				

C-5603F CABARRUS PROJ.CATEGORY EXEMPT	- CABARRUS-ROWAN URBAN AREA METROPOLITAN PLANNING ORGANIZATIO	SR 1643 (BETHPAGE ROAD), SR 1008 (SOUTH MAIN NSTREET) TO LEONARD AVENUE AND FROM WESTGREEN DRIVE TO KLONDALE AVENUE IN KANNAPOLIS. CONSTRUCT SIDEWALKS. <u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u> <u>DESIGN, DELAY RIGHT-OF-WAY FROM FY 24 TO FY 25.</u>	RIGHT-OF-WAY CONSTRUCTION	FY 2025 - FY 2025 - FY 2025 - FY 2025 - FY 2025	\$94,000 (CMAQ) \$23,000 (L) \$1,892,000 (CMAQ) <u>\$473,000</u> (L) \$2,482,000
* P-5725 CABARRUS PROJ.CATEGORY REGIONAL	- CABARRUS-ROWAN URBAN AREA METROPOLITAN PLANNING ORGANIZATIO	CONSTRUCT TRACK IMPROVEMENTS, SECOND NPLATFORM, PEDESTRIAN UNDERPASS, SITEWORK, RETAINING WALL, SIGNALING EQUIPMENT. <u>COST INCREASE EXCEEDING \$2 MILLION AND 25%</u> <u>THRESHOLDS.</u>	CONSTRUCTION	FY 2025 - FY 2026 - FY 2027 - FY 2028	\$135,000 (T) \$7,560,000 (T) \$4,455,000 (T) \$1,350,000 (T) \$13,500,000

HIGHWAY PROGRAM

CABARRUS-ROWAN URBAN AREA METROPOLITAN PLANNING ORGANIZATION

* R-5706A	- CABARRUS-ROWAN URBAN AREA	NC 73 (DAVIDSON HIGHWAY), EAST OF SR 2693	RIGHT-OF-WAY	FY 2025 -	\$408,000 (NHP)
CABARRUS		TION (DAVIDSON-CONCORD ROAD) TO EAST OF SR 1394		FY 2026 -	\$2,451,000 (NHP)
MECKLENBURG	- CHARLOTTE REGIONAL TRANSPORTA			FY 2027 -	\$2,451,000 (NHP)
PROJ.CATEGORY	PLANNING ORGANIZATION	TO ALLOW ADDITIONAL TIME FOR PLANNING AND		FY 2028 -	\$2,451,000 (NHP)
REGIONAL		DESIGN, DELAY RIGHT-OF-WAY FROM FY 24 TO FY 25		FY 2029 -	\$1,940,000 (NHP)
		AND CONSTRUCTION FROM FY 27 TO FY 28.	UTILITIES	FY 2025 -	\$1,000,000 (NHP)
				FY 2026 -	\$1,000,000 (NHP)
			CONSTRUCTION	FY 2028 -	\$320,000 (NHP)
				FY 2029 -	\$14,278,000 (NHP)
				FY 2030 -	\$10,689,000 (NHP)
				FY 2031	\$6,712,000 (NHP)
					\$43,700,000

MPO Highway STI Priorities

#6 (8/28/24)

											_	-					
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		100			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
Total	l	1065															
9	H090674	100			100	133				24.48	17.62				UF	R	New Alignment of Church Street and NC 152
9	Н090202-С	100		100	100	65			100	37.4	27.34			R-5860C	UF	S	Widen and relocate US 52 (Granite Bypass)
9	Н090202-В	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/FIP 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	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		Construct storage and turn lanes at the intersection of Dunns Mountain Road onto US 52
	H170707	100				41			100	42.78	35.23			U-6130	UF	R	US 29 and NC 152
Total		1800	500														
Aviation																	
Bike/Ped		100	10-														
	R172384		100														
Transit			60.0														
Grand Total		1165	600														

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 Seperation at Long Ferry Road	R172384	R	\$ 20,200,000	46.86			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		31
10	B230654		D	W. Franklin Street Sidewalk (Duchess Drive to Halifax Street)	0.74	10.94		35
10	B191313		D	Main Street Sidewalk (NC 49 to NC 73)	0.81	26.39	100	15
10	B023624		D	E. Franklin Street Sidewalk (Main Street to Blueberry Street)	1.2	19.4		26
10	B191163	Υ	D	Mount Pleasant Road Sidewalk (S. Oldenberg Drive to Main Street)	1.57	14.92		30
						Total	100	

DRAFT - P7 Local Input Point Allotments

February 2023

MPO/RPO Name	2020 Census Population	Population rounded to next 50,000	P7 Local Input Point Allotment
Albemarle RPO	174,219	200,000	1,400
Burlington-Graham MPO	176,195	200,000	1,400
Cabarrus-Rowan MPO	352,583	400,000	1,800
Cape Fear RPO	140,902	150,000	1,300
Capital Area MPO	1,304,889	1,350,000	2,500
Charlotte Regional Transportation PO	1,494,627	1,500,000	2,500
Down East RPO	139,417	150,000	1,300
Durham-Chapel Hill-Carrboro MPO	462,954	500,000	2,000
Eastern Carolina RPO	169,863	200,000	1,400
Fayetteville Area MPO	404,905	450,000	1,900
Foothills RPO	132,825	150,000	1,300
French Broad River MPO	426,274	450,000	1,900
Gaston-Cleveland-Lincoln MPO	404,464	450,000	1,900
Goldsboro Urban Area MPO	90,276	100,000	1,200
Grand Strand Area Transportation Study	47,909	50,000	1,100
Greater Hickory MPO	367,982	400,000	1,800
Greensboro Urban Area MPO	406,916	450,000	1,900
Greenville Urban Area MPO	140,982	150,000	1,300
High Country RPO	212,443	250,000	1,500
High Point Urban Area MPO	291,390	300,000	1,600
Jacksonville Urban Area MPO	198,407	200,000	1,400
Kerr-Tar RPO	165,829	200,000	1,400
Land-of-Sky RPO	68,364	100,000	1,200
Lumber River RPO	222,064	250,000	1,500
Mid-Carolina RPO	182,912	200,000	1,400
Mid-East RPO	110,738	150,000	1,300
New Bern Area MPO	54,294	100,000	1,200
Northwest Piedmont RPO	166,565	200,000	1,400
Peanut Belt RPO	113,183	150,000	1,300
Piedmont Triad RPO	260,674	300,000	1,600
Rocky Mount Urban Area MPO	77,662	100,000	1,200
Rocky River RPO	103,648	150,000	1,300
Southwestern RPO	143,270	150,000	1,300
Triangle Area RPO	230,432	250,000	1,500
Upper Coastal Plain RPO	232,705	250,000	1,500
Wilmington Urban Area MPO	296,302	300,000	1,600
Winston-Salem Urban Area MPO	449,926	450,000	1,900

Division	2020 Census Population	Population rounded to next 50,000	P7 Local Input Point Allotment
01	259,368	300,000	1,600
02	498,175	500,000	2,000
03	751,268	800,000	2,500
04	605,706	650,000	2,300
05	1,642,369	1,650,000	2,500
06	689,414	700,000	2,400
07	959,124	1,000,000	2,500
08	538,152	550,000	2,100
09	774,545	800,000	2,500
10	1,629,022	1,650,000	2,500
11	371,163	400,000	1,800
12	779,095	800,000	2,500
13	516,304	550,000	2,100
14	373,793	400,000	1,800

Notes:

Each organization receives a base of 1,000 points.

Each organization receives 100 additional points for every 50,000 in population.

- Population is rounded up to <u>next</u> 50,000.

Maximum number of local input points per organization is 2,500.

Each organization receives separate allocations of points for Regional Impact and Division Needs categories (# of points is the same for each).

Population sourced from 2020 census data.

MPO/RPO calculations use official boundaries as of January 1, 2023.



P7.0 Quantitative Scores and Local Point Assignment

PHIL CONRAD, AICP AUGUST 28, 2024

P7.0 Quantitative Results

- NCDOT released quantitative scores on May 24th
- Cabarrus-Rowan MPO had a total of 29 highway, 3 rail, 5 sidewalk, and 1 aviation project scored
- Quantitative scores ranged from 7.34 to 47.82
- Project costs ranged from \$432k to \$249m

P7.0 Quantitative Result cont.

- Highest ranked project (18) was the NC 150 and Rowan Mill Road intersection project
- Lowest ranked project (133) was the NC 152 Bypass
- Project with the highest congestion score was NC 3 widening from DE Blvd to NC 73 (98.19)
- Project with the lowest congestion score was Old Mocksville Rd widening (24.57)
- Project with the highest safety score was Poplar Tent Rd widening from Derita Rd to Harris Rd (74.97)
- Project with the lowest safety score was connection from Henderson Grove Rd to US 29 (10.10)

P7.0 Point Assignment

- 1800 points for Regional Tier projects and 1800 for Division Tier projects
- Maximum points per project is 100
- Methodology allows for flexing of points between the 2 tiers
- Historically more Division Tier project submittals than Regional Tier project submittals
- Division Tier includes most of the nonhighway modes and smaller volume roads
- 21 Regional Tier projects scored in P7.0

P7.0 Point Assignment cont.

- Assigned maximum points to all Division Tier eligible highway projects (1100)
- Flexed 500 points to 5 Regional Tier highway projects
- Assigned 100 points to Main Street sidewalk and 100 points to the Long Ferry Road Grade Sep. (rail)
- Assigned maximum points to all Regional Tier eligible highway projects (1800)

P7.0 Next Steps

- TCC/TAC reviewed proposed local point assignment in June
- Released local point assignment for public comment
- Approve and input point assignment into the NCDOT/SPOT system by August 30th



NORTH CAROLINA Department of Transportation

P7.0 Funding Availability

June 2024

P7.0 Funding Availability Calculations

Four Primary Components:

Initial allocation – based on latest consensus revenue forecast (includes both state and federal funds)

Amount reserved for inflation (Deduct) – 5% compounded annually for years 1 -5, flat \$500M per year for years 6 -10 (approved by BOT May 2024)

Variance adjustment (Positive or negative) – comparison of funds budgeted vs. authorized for each STI funding category since implementation of STI in 2016 (updated annually)

Amount committed in 2026 -2035 (Deduct) – Total amount programmed on all projects in the STIP, except non -committed and unfunded projects. Includes:

- Committed projects selected through Prioritization
- Alternate criteria projects (Interstate Maintenance, Bridge, Safety)
- MPO selected projects (DA)
- Economic development projects

P7.0 Funding Availability – As of May 17, 2024

STI Category	Initial Allocation	Amount Reserved for Inflation	 Variance Adjustment 	Amount Committee in 2026-2035	Available for P7.0
Statewide Mobility*	\$15,069M	-\$1,967M	-\$2,027M	-\$10,043M	\$1,033M
Region A (Divisions 1 & 4)	\$918M	-\$120M	-\$6M	-\$1,020M	-\$228M
Region B (Divisions 2 & 3)	\$1,323M	-\$173M	\$14M	-\$1,196M	-\$32M
Region C (Divisions 5 & 6)	\$2,544M	-\$333M	\$133M	-\$1,352M	\$992M
Region D (Divisions 7 & 9)	\$1,889M	-\$247M	-\$171M	-\$1,012M	\$458M
Region E (Divisions 8 & 10)	\$2,390M	-\$313M	\$509M	-\$3,057M	-\$471M
Region F (Divisions 11 & 12)	\$1,258M	-\$165M	\$121M	-\$1,206M	\$8M
Region G (Divisions 13 & 14)	\$951M	-\$124M	\$68M	-\$1,086M	-\$191M

*** Values are as of May 17, 2024, and <u>will change</u> due to, but not limited to, updated project cost estimates and schedule changes for committed projects ***

P7.0 Funding Availability – As of May 17, 2024

STI Category	Initial Allocation	Amount Reserved for Inflation	Variance Adjustment	Amount Committed in 2026-2035	Available for P7.0
Division 1	\$807M	-\$105M	\$110M	-\$831M	-\$19M
Division 2	\$807M	-\$105M	\$95M	-\$882M	-\$85M
Division 3	\$807M	-\$105M	\$46M	-\$802M	-\$54M
Division 4	\$807M	-\$105M	-\$5M	-\$674M	\$24 M
Division 5	\$807M	-\$105M	-\$42M	-\$767M	-\$107M
Division 6	\$807M	-\$105M	-\$21M	-\$555M	\$126M
Division 7	\$807M	-\$105M	\$56M	-\$574M	\$184 M
Division 8	\$807M	-\$105M	\$236M	-\$825M	\$113M
Division 9	\$807M	-\$105M	\$78M	-\$795M	-\$15M
Division 10	\$807M	-\$105M	\$15M	-\$824M	-\$108M
Division 11	\$807M	-\$105M	\$177M	-\$839M	\$40M
Division 12	\$807M	-\$105M	\$177M	-\$951M	-\$72M
Division 13	\$807M	-\$105M	\$130M	-\$884M	-\$52M
Division 14	\$807M	-\$105M	\$27M	-\$679M	\$51M

*** Values are as of May 17, 2024, and will change due to by the tot limited to, updated project cost estimates and schedule changes for committed projects ***

Cost Estimate Increases

NCDOT is continually updating cost estimates to ensure no estimate is older than 2 years

- Recently updated estimates for committed Statewide Mobility projects
- Updating committed Regional Impact projects in summer 2024
- Updating committed Division Needs projects in fall 2024

To more accurately reflect anticipated costs, NCDOT refined per mile costs for preliminary estimates using recent bid data

- Results in significant project cost increases
- Largest increases are where detailed quantities are not yet known

Expect further reduction in P7.0 Funding Availability as a result of updated costs

If a STI Funding Category is Overprogrammed



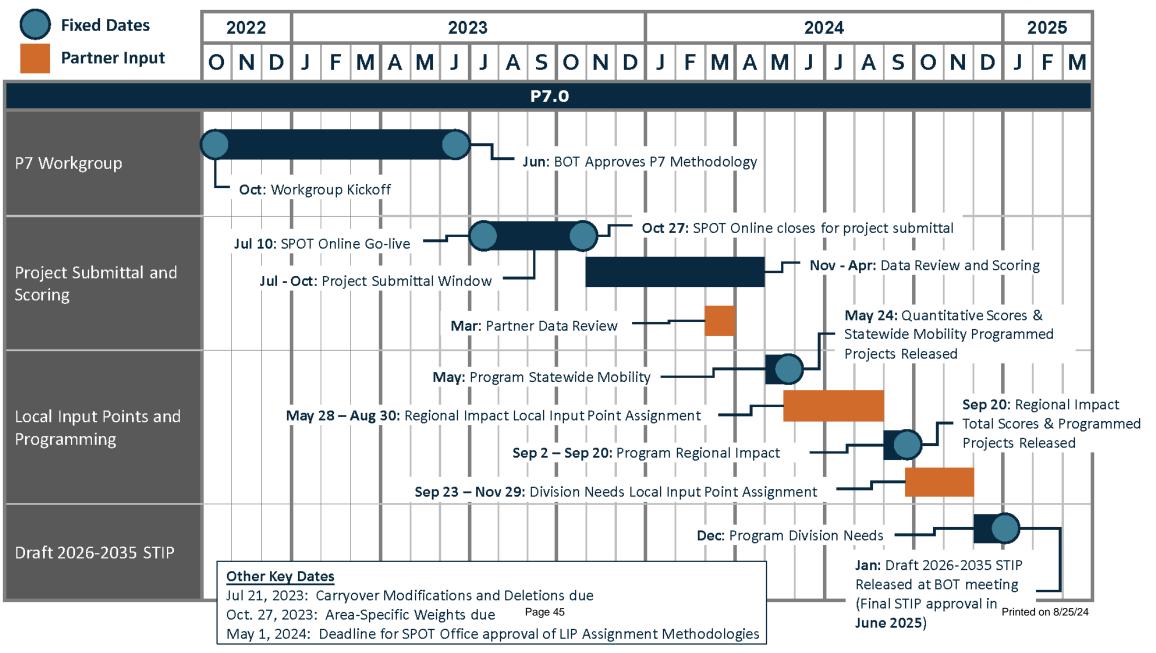
- No new projects from P7.0 will be funded
- All non -committed projects will become unfunded (non -committed projects are also being evaluated in P7.0)
- Committed projects will be delayed (some may be de -committed)

For STI categories where project schedule delays are needed due to [lack of] funding availability, additional information will be provided on how this will be done, including the opportunity to provide input in the process.

Revised - March 2024

P7 Schedule

Dates set per P7 Workgroup in October 2022



#7A (8/28/24)

From:	Wasserman, David S
To:	Phil Conrad
Cc:	Robinson, Teresa; Chamberlain, Austin; Ivey, Stephen P; Canipe, Brett D; Epperson, Sean M; Rhyne, John P;
	Wert, Brian M
Subject:	Priorities of Existing Committed Projects
Date:	Tuesday, June 25, 2024 6:03:18 AM
Attachments:	Draft 2026-2035 STIP Funding Availability for Selecting Projects from Prioritization 7.0 5-17-24.pdf
	Cabarrus-Rowan MPO.xlsx

Good Morning,

As part of the development of the 2026-2035 Draft STIP, NCDOT is seeking input from Planning Organizations (POs) and Divisions on priorities of existing committed projects. These projects have previously been selected for funding through Prioritization 3.0 (P3.0), Prioritization 4.0 (P3.0), or Prioritization 5.0 (P5.0). The input will be used to assist the STIP Unit when adjusting schedules to meet federal and state fiscal constraint requirements. As you are aware, the P7.0 funding availability for many of the Regional Impact and Division Needs funding categories is in the negative (see attached funding availability as of May 17, 2024). For these funding categories, schedule changes will occur to meet federal and state fiscal constraint requirements for the Draft 2026-2035 STIP.

By default, the STIP Unit will use the Seniority Approach as the <u>initial</u> ranking of priorities for the 7 Regional Impact and 14 Division Needs funding categories (the Statewide Mobility category has already been completed). The Seniority Approach was recommended by the Prioritization Workgroup and approved by the Board of Transportation (BOT) to the develop the 2024-2033 STIP. This approach ranks projects in each STI funding category as follows: highest to lowest scoring projects from P3.0, followed by highest to lowest scoring projects from P4.0, followed by highest to lowest scoring projects from P5.0.

POs and Divisions can modify rankings within their Region or Division as long as **both the PO and Division agree on any changes**. If the PO and Division do not agree on changes, or do not desire to make any changes, the STIP Unit will continue to use Seniority Approach rankings as input in the development of the Draft 2026-2035 STIP.

The attached spreadsheet contains multiple tabs of the existing committed projects within your PO by STI funding category, with each tab sorted by Seniority Rank. If there is a desire to adjust the rankings in any of the STI funding categories, please enter the new rankings in column E, with any additional comments or pertinent information that will assist the STIP Unit when adjusting schedules. Please note that not all POs have existing committed projects in all STI funding categories. In addition, each project should have a unique ranking (i.e., no multiple #1s).

We highly encourage each PO and Division to set up meeting(s) to discuss proposed changes to the rankings and invite STIP Unit staff to participate virtually if desired (Ben Johnson for Divisions 1, 2, 3, 4, 6; David Wasserman for Divisions 5, 7, 8, 9; and Teresa Robinson for Divisions 10, 11, 12, 13, 14)

All revisions to the rankings are due by August 30th, to meet the schedule of releasing the Draft 2026-2035 in January 2025. Rankings are one input the STIP Unit will consider when developing the Draft STIP. Other considerations include (but not limited to) funding availability, project delivery schedule, project cost, project sequencing, whether the project

has been awarded a federal discretionary, and whether right-of-way has already been acquired or is actively underway.

Please feel free to reach out to Ben, Teresa, or me with any questions.

David

David Wasserman, P.E. Deputy Director, Division of Planning and Programming North Carolina Department of Transportation

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#7B (8/28/24)

MPO(S)/RPO(S)	DIVISION(S)	PREDOMINAN T FUNDED STI CATEGORY	SENIORITY RANK	REVISED RANK	ADDITIONAL COMMENTS FOR STIP UNIT (OPTIONAL)	STIP ID	MODE	PRIORITIZATION CYCLE COMMITTED	PRIORITIZATION CYCLE SCORE	ROUTE	DESCRIPTION	COUNTY(S)	TOTAL REMAINING STI COST	 	L CURRENT CON START FISCAL YEAR
Cabarrus-Rowan MPO	9	Region D	1			P-5726	Rail	P4.0	50.92	RAILROAD NORFOLK SOUTHERN	NS MAINLINE IN ROWAN COUNTY. CONSTRUCT TRACK IMPROVEMENTS, SECOND PLATFORM, PEDESTRIAN UNDERPASS, SITEWORK, RETAINING WALL AND SIGNAL EQUIPMENT.	ROWAN	\$ 13,600,000		2026

MPO(S)/RPO(S)	DIVISION(S)	PREDOMINANT FUNDED STI CATEGORY	SENIORITY RANK	REVISED RANK ADDITIONAL COMMENTS FOR STIP UNIT (OPTIONAL)	STIP ID	MODE	PRIORITIZATION CYCLE COMMITTED	PRIORITIZATION CYCLE SCORE	ROUTE	DESCRIPTION	COUNTY(S)	-	I REMAINING	CURRENT ROW START FISCAL YEAR
Cabarrus-Rowan MPO	10	Region E	1		U-5761	Highway	P3.0	75.75	NC 3 (DALE EARNHARDT BOULEVARD)	INTERSECTION OF NC 3 (DALE EARNHARDT BOULEVARD) AND US 29/601 (CANNON	CABARRUS	\$	8,100,000	
	10	Hegion 2	-		0 5/01	ing.ind)	1 5.0	,5.75		BOULEVARD). CONSTRUCT INTERSECTION IMPROVEMENTS.	ci ibi ililios	Ÿ	0,100,000	
										REALIGN UNION CEMETERY ROAD TO INTERSECT US 29 AT ROCK HILL CHURCH ROAD				
Cabarrus-Rowan MPO	10	Region E	2		U-5956	Highway	P4.0	79.13	US 29	AND CONSTRUCT IMPROVEMENTS ALONG US 29 FROM 0.6 MILE WEST OF ROCK HILL	CABARRUS	\$	24,199,000	2022
										CHURCH ROAD TO JUST EAST OF ROCK HILL CHURCH ROAD.				
										EAST OF SR 2693 (DAVIDSON-CONCORD ROAD) TO EAST OF SR 1394 (POPLAR TENT	MECKLENBURG,			
TPO, Cabarrus-Rowan	10	Region E	3		R-5706A	Highway	P4.0	76.01	NC 73 (DAVIDSON HIGHWAY)	ROAD).	CABARRUS	Ş	43,700,000	2024
												\$	75,999,000	

MPO(S)/RPO(S)	DIVISION (S)	PREDOMINANT FUNDED STI CATEGORY	SENIORITY RANK	REVISED RANK	ADDITIONAL COMMENTS FOR STIP UNIT (OPTIONAL)	STIP ID	MODE	PRIORITIZATION CYCLE COMMITTED	PRIORITIZATION CYCLE SCORE	ROUTE	DESCRIPTION	COUNTY(S)		EMAINING COST			CURRENT CON START FISCAL YEAR
Cabarrus-Rowan MPO	9	Division 9	1	2		EB-5861	Bike & Ped	P4.0	81.70	THIRD STREET GREENWAY	WEST OF OLD MOCKSVILLE ROAD NEAR GRANTS CREEK AT EXISTING SALISBURY GREENWAY TO FIELDCREST CANNON LANE IN SPENCER. CONSTRUCT GREENWAY AND SIDEWALK.	ROWAN	\$	3,578,000			2026
Cabarrus-Rowan MPO	9	Division 9	2	3		P-5733	Rail	P5.0	74.40	NORFOLK SOUTHERN	CITY OF SALISBURY. UPGRADE STATION BUILDING, EXPAND WAITING SPACE AND SURFACE PARKING.	ROWAN	\$	3,200,000	2024		2026
Cabarrus-Rowan MPO	9	Division 9	3	1		U-5901	Highway	P5.0	73.11	NEW ROUTE (AIRPORT PARKWAY)	US 70 / US 601 (JAKE ALEXANDER BOULEVARD) TO SR 2538 (PEELER ROAD) AT US 29 IN SALISBURY. CONSTRUCT 2-LANE ROADWAY.	ROWAN	\$	55,302,000	2027	2027	2030
Cabarrus-Rowan MPO	9	Division 9	4	4		EB-5921	Bike & Ped	P5.0	70.76	SR 2739 (NORTH MAIN STREET)	12TH STREET TO 22ND STREET IN KANNAPOLIS. CONSTRUCT SIDEWALK.	ROWAN	\$	3,720,000	2028		2031
Cabarrus-Rowan MPO	9	Division 9	5	5		U-6062	Highway	P5.0	69.79	SR 2739 (NORTH MAIN STREET / SOUTH MAIN STREET)	SR 2000 (JACKSON PARK ROAD) / NORTH LOOP ROAD IN KANNAPOLIS TO SR 1211 (KIMBALL ROAD) IN CHINA GROVE. UPGRADE ROADWAY INCORPORATING BICYCLE LANES AND SIDEWALKS.	ROWAN	\$	64,944,000	2028	2028	2031
Cabarrus-Rowan MPO	9, 10	Division 9	6	6		R-5860A	Highway	P5.0	58.36	US 52	PROPOSED MISENHEIMER BYPASS TO PROPOSED ROCKWELL BYPASS. WIDEN TO 3- LANE ROADWAY.	ROWAN, CABARRUS	\$	80,199,000	2027	2027	2029
													\$ 21	0,943,000			

MPO(S)/RPO(S)	DIVISION(S)	PREDOMINANT FUNDED STI CATEGORY	SENIORITY RANK	REVISED RANK	ADDITIONAL COMMENTS FOR STIP UNIT (OPTIONAL)	STIP ID	MODE	PRIORITIZATION CYCLE COMMITTED	PRIORITIZATION CYCLE SCORE	ROUTE	DESCRIPTION	COUNTY(S)	TOTAL REMAINING STI COST		START FISCAL	L CURRENT CON START FISCAL YEAR
Cabarrus-Rowan MPO	10	Division 10	1	2		EB-5732	Bike & Ped	P3.0	73 32	BRUTON SMITH BOULEVARD/ CONCORD MILLS BOULEVARD/ P	US 29 TO WEDDINGTON ROAD. CONSTRUCT SIDEWALK ON BOTH SIDES OF THE ROAD, INCLUDING A PORTION OF WEDDINGTON ROAD.	CABARRUS	\$ 4,880,000	2025		2027
Charlotte Regional TPO, Cabarrus-Rowan MPO	10	Division 10	2	3		U-6032	Highway	P4.0	78.02	SR 2467 (MALLARD CREEK ROAD)/ SR 1445 (DERITA ROAD	I-485 TO SR 2894 (CONCORD MILLS BOULEVARD). WIDEN TO SIX LANES.	MECKLENBURG, CABARRUS	\$ 41,625,000	2022	2022	2027
Cabarrus-Rowan MPO	10	Division 10	3	1		U-3415A	Highway	P4.0	73.37	SR 1394 (POPLAR TENT ROAD)	EAST OF I-85 TO GEORGE LILES PARKWAY. WIDEN TO MULTI-LANES.	CABARRUS	\$ 41,512,000	2026	2026	2029
Cabarrus-Rowan MPO	10	Division 10	4	4		R-2246A	Highway	P5.0	85.49	GEORGE LILES PARKWAY	NC 49 TO SR 1304 (ROBERTA ROAD).	CABARRUS	\$ 31,101,000 \$ 119.118.000	2028	2028	2031

From:	Hildebrandt, Heather J
To:	Phil Conrad; Eatman, Mark R
Cc:	<u>Brumfield, Ryan M</u>
Subject:	CRMPO CMAQ Awards and Balance
Date:	Tuesday, August 13, 2024 1:40:14 PM
Attachments:	image001.png
	CRMPO CMAQ Programming.xlsx

Phil,

As requested, please see attached a summary based on the table provided of projects prioritized for funding with CMAQ by CRMPO.

From my calculations, programming all projects requested at funding levels needed to complete through delivery, results in an allocation shortfall for CRMPO of nearly \$10M. Based on your area's historic CMAQ allocations of \$1.58M per year, programming all of these projects puts you more 6 years of funding past the end of this transportation bill. Therefore, for planning purposes, assuming that the MPO does not decide to cancel projects or shift priorities, no new projects will likely be awarded for the area until after 2030.

We can still accept projects for evaluation of eligibility or for funding considerations should the area's priorities shift or additional funding opportunities come available.

Please let me know once your board meets if Mark should move forward on the award letter for the remaining ranked projects on your list. Where possible, provide the appropriate FYs for PE, ROW, and CON.

If you would like to discuss, don't hesitate to reach out.

Heather J. Hildebrandt

Statewide Initiatives Supervisor Office of Strategic Initiatives and Program Support North Carolina Department of Transportation

919 707 0964 office hjhildebrandt@ncdot.gov

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							Existing Project				
TIP #	Rank	Location	Project Type	Fe	deral Total	Prior CMAQ Award	Request	Local Total	-	Total	Contact
C-5603I	1	US 601/Flowes Store Rd/Miami Church Rd	Sidewalk and Intersection Improvements	\$	4,505,114	\$ 1,516,368	\$ 2,988,746	\$ 1,126,27	8\$	5,631,392	Phillip Graham, PE
BL-0060	2	Cox Mill Loop	Greenway and Bicycle/Pedestrian Bridge	\$	3,680,000	\$ 1,549,154	\$ 2,130,846	\$ 920,00	0	4,600,000	George Berger, AICP
New Project	3	Roberta Road and Main Street	Roundabout	\$	2,644,700		\$ 2,644,700	\$ 661,17	6\$	3,305,880	Mallory Hodgson, PE
New Project	4	W. Franklin St (N. Halifax St to Duchess Dr)	Sidewalk	\$	1,561,320		\$ 1,561,320	\$ 390,33	0\$	1,951,650	Erin Burris, AICP
C-5603H	5	Brenner Avenue	Sidewalk and Intersection Improvements	\$	1,589,158	\$ 608,000	\$ 981,158	\$ 397,28	9\$	1,986,447	Wendy Brindle, PE
New Project	6	E. Franklin St (N. Main St to Blueberry St)	Sidewalk	\$	1,623,840		\$ 1,623,840	\$ 405,96	0\$	2,029,800	Erin Burris, AICP
New Project	7	W. Franklin St (N. Halifax St to Main St)	Sidewalk	\$	1,109,800		\$ 1,109,800	\$ 277,45	0\$	1,387,250	Erin Burris, AICP
C-5603D**		Old Concord Road (Ryan St to Jake Alexander Blvd)	Sidewalks	\$	1,608,468	\$ 331,200	\$ 1,277,268	\$ 402,11	7 \$	2,010,585	Wendy Brindle, PE
C-5502**		Little Texas Road (Forest Park Dr to Mission Tripp St)	Sidewalk	\$	986,400		\$ 986,400	\$ 246,60	0\$	1,233,000	Elizabeth Hassenfritz, PE

\$

**Funded through other federal means

19,308,800 \$ 4,004,722 \$ 12,059,252 \$ 4,827,201 \$ 24,136,004

w/ E	Brenner Ave	\$ 13,040,409
Estimated CMAQ Balance	- 3/20	\$ 4,794,360
Estimated CRP Balance - 3	3/20	\$ 1,779,000
Estimated Available Fund	s	\$ 5,932,479

Project	CMAQ Funding
BL-0060	\$1,549,154
C-5603F	\$1,985,600
C-5603D	\$1,277,268
C-5603I	\$2,988,746
BL-0060	\$2,130,846
NEW 3	\$2,644,700
NEW 4	\$1,561,320
C-5603H	\$981,158
NEW 6	\$1,623,840
NEW 7	\$1,109,800
Total 22-26	\$17,852,432
Annual Allocation	¢4 500 456
Total	\$1,580,156
Allocation 22-26 Total	\$7,900,780

\$17,852,432

-\$9,275,620

-5.9

Request 22-

Difference

Years

26

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CMAQ & CRP Update

What is CMAQ & CRP?

- Federal grant programs to fund transportation projects that reduce harmful emissions
- CMAQ = Congestion Mitigation and Air Quality
 - Began in 1992
 - Intermodal Surface Transportation Efficiency Act (ISTEA)
 - Reduce CO, PM_{2.5}, PM₁₀, VOC, NO_X
- CRP = Carbon Reduction Program
 - Began in 2022
 - Infrastructure Investment and Jobs Act (IIJA)
 - Reduce CO₂

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CMAQ & CRP Update

CMAQ & CRP Stats

- Call for CMAQ & CRP Projects Ended Mid-March
- CMAQ
 - 25 Applications from MPOs and RPOs
 - ~\$29M in CMAQ funds requested
 - 10 Applications from Statewide partners
 - ~\$44M in CMAQ funds requested
 - Total of **~\$73M** in CMAQ funds requested
- CRP
 - 49 Applications from RPOs, Divisions, and other internal NCDOT business units
 - ~\$61M in requested CRP funds requested
 - Working with NCDOT Planning and Programming on MPO projects (CRP-DA)

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CMAQ & CRP Process Updates [1/2]

- Accepting applications <u>continuously</u>
 - Starts now
 - Applies to both CMAQ and CRP
- NCDOT will review applications in batches on a quarterly basis
 - March 31st
 - June 30th
 - September 30th
 - December 31st
- Goal is to over program CRP and CMAQ due to low obligation rates
- NCDOT may throttle applications in the future based on funding availability
- Working with interagency partners to streamline application approvals
- Updated process document coming soon

Cabarrus-Rowan MPO NCDOT Division 9 Transportation Update August 2024

TIP / WBS No.	Description	Let Date	Completion Date	Status	Construction Cost	Contractor	Project Administrator	Comments
			· ·	Projects Under Const	ruction		-	
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.
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.
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.
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.
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	0% Complete	\$1,403,684	NJR Group	Kelly Seitz (704) 630-3200	NJR closed Airport Rd to traffic with detour route on July 22, 2024. Estimated open to traffic date is November 14, 2025.
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	19% Complete	\$4,651,490	J. T. Russell and Sons	Kelly Seitz (704) 630-3200	2 of 9 roads on the contract are complete. Work on Organ Church Rd is underway.
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 August 2024.
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	47% Complete	\$431,240	Hickory Sealing and Striping	Kelly Seitz (704) 630-3200	Preconstruction meeting completed March 27, 2024. Work has begun in Stokes, Forsyth, and Davidson Counties.
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	80% Complete	\$2,880,727	Smith-Rowe	Kelly Seitz (704) 630-3200	Estimated completion with road opening by May 30, 2025.
				Projects Under Develo	pment			
P-5726 47604.3.1 (C204343)	NS Main - Construct Track Improvements, Second Platform, Pedestrian Underpass, Sitework, Retaining Wall, and Signaliling Equipment	March 17, 2026	ТВА	ROW Acquisition In Progress	\$10,800,000	ТВА	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 -
P-5733 47612.3.1	NS Main - Rowan County - Upgrade Station Building, expand waiting space and surface parking	October 21, 2025	ТВА	ROW Acquisition 2025	\$9,143,000	ТВА	Brad Smythe (919) 707-4118	NON-DOT Let - NCDOT is working with the City now to develop a project agreement for this project.

Cabarrus-Rowan MPO NCDOT Division 9 Transportation Update August 2024

TIP / WBS No.	Description	Let Date	Completion Date	Status	Construction Cost	Contractor	Project Administrator	Comments		
				Projects Under Develo	pment					
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) -		
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	August 28, 2024	ТВА	Utility Relocations Being Scheduled.	\$2,800,000	ТВА	Matt Jones (336) 747-7800	Division POC Let (DPOC) - Project is progressing with design and right of way acquisition. Right of way acquisitions are complete, working to begin utility relocations. Project is being prepared for August 2024 letting.		
HE-0009	NC 152 Improvements with Proposed Access Road East of I-85/US 601 in China Grove	September 25, 2024	TBA	ROW Acquisition In Progress	\$6,300,000	ТВА	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	ТВА	Planning/Design In Progress ROW Acquisition 2027	\$39,502,000	ТВА	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 scheduled for July 25, 2024.		
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	ТВА	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.		
State Forces Projects Under Development										
48921	Construct right turn lane on SR 1210 (Old Beatty Ford Rd) at US 29.	TBA	TBA	ROW Acquisition Complete. Utility Relocations Required.	\$361,000	State Forces	Matt Jones (336) 747-7800	High Impact Low Cost (HILC) project - On schedule. ROW has been settled. Project on hold pending review of possible RCI concept at the request of Landis. Division is scheduled to attend the Landis Town Council meeting in July to provide a project overview for the RCI concept.		
			Divi	sion Bridge Projects Under	r Development					
15BPR.115.1	Bridge Rehabilitation - Bridge #137 and #465 on I-85 over Yadkin River	January 16, 2029	TBA	ТВА	\$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	ТВА	ROW Acquisition In Progress	\$900,000	ТВА	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	ТВА	ROW Acquisition In Progress	\$750,000	ТВА	Jeremy Keaton (336) 747-7800	Project is 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	ТВА	ROW Acquisition In Progress	\$1,500,000	ТВА	Jeremy Keaton (336) 747-7800	Project is on schedule.		
			Locally	Administered Projects Un	der Development					
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	ТВА	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	June 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.		
C-5603H 43713.3.8	Brenner Ave from Statesville Blvd. to W Horah St and Brenner Ave. at Link Ave. in Salisbury	June 30, 2025	TBA	ROW Acquisition In Progress	\$643,000	ТВА	Wendy Brindle (704) 638-5201	Non-DOT let (LAP) - City of Salisbury - ROW Certification pending. RR concerns.		

Cabarrus-Rowan MPO NCDOT Division 9 Transportation Update August 2024

TIP / WBS No.	Description	Let Date	Completion Date	Status	Construction Cost	Contractor	Project Administrator	Comments
			Locally	Administered Projects Un	der Development			
EB-5619B	Grants Creek Greenway - Construct Multi-use trail from Kelsey Scott Park to Forestdale Dr in Salisbury	March 31, 2025	ТВА	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	ТВА	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	ТВА	ROW Acquisition April 30, 2025	\$830,000	TBA	Wendy Brindle (704) 638-5201	Non-DOT let (LAP) - 25% plans nearing completion.
HL-0064	US 29 Main Street from Kerr Street to Horah Street in Salisbury. Safety Improvements.	February 28, 2025	ТВА	ТВА	\$6,021,000	TBA	Wendy Brindle (704) 638-5201	On schedule. Environmental document in progress.
EB-5861	Third Street Greenway from 3rd Street to Yadkin River in Spencer. Construct alternate route, including spur from Grants Creek	September 30, 2026	ТВА	ТВА	\$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.
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	ТВА	ROW Acquisition September 30, 2025	\$380,000	TBA	Jeff Turner (336) 747-7800	Non-DOT let (LAP) - MPEF selection pending.
				Completed Projec	ts			
2022CPT.09.07.10801, 2022CPT.09.08.20801 (C204678)	2 sections of NC-152, 1 secton of NC-153, and 23 sections of secondary roads.	November 16,2021	Anticipated completion June 30, 2024	93% Complete	\$6,499,914	NJR Group	Kelly Seitz (704) 630-3200	All roads on the contract have been paved. Contractor is working on punch list and subs are placing pavement markings. Estimated completion is early August 2024.

	TIP/WBS No#	DESCRIPTION	LET DATE	COMPLETION DATE	CONSTRUCTION COST	CONTRACTOR	PROJECT ADMINISTRATOR	COMMENTS			
R			R	AILROAI	D PROJE	ECTS					
Α			F	PROJECTS UNI	DER DEVELO	PMENT					
I L R O	Y-4810K	Rogers Lake Road 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 Michael Mariano 704-983-4400	Project is currently under CON.			
A D	P-5725	Kannapolis Train Station Second Platform and Pedestrian Overpass	Summer 2025	TBD	13.4 M	TBD	NCDOT Brad Smythe 919-707-4118	Utility Relocations being performed. Pending Railroad CON Agreement, completion.			
	I-85 PROJECT										
Т	PROJECTS UNDER DEVELOPMENT										
8 5	I-3802AA	I-85 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 Michael Mariano 704-983-4400	Project is currently under CON. Allotted 510 days to Complete construction.			
—											
	URBAN PROJECTS ACTIVE CONSTRUCTION PROJECTS										
U R B	U-3440	NC 3 Kannapolis. 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 Jon Hinson 980-523-0085	Contractor is preparing final asphalt surface layer throughout the entire project.			
			F	PROJECTS UND	DER DEVELO	PMENT					
A N	U-5761	NC 3 (Dale Earnhardt Blvd.) Kannapolis Improve Intersection of NC 3 and US 29/601	R/W-2022 LET 2026	2028 PROJECTED	10.9 M	RS&H	NCDOT Donald Griffith 704-983-4418	ROW Acquisition has been paused due to utility revisions and will resume once markups are complete. Schedule change is complete and properly reflected in SAP.			
P R O	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.			
J	U-5956	US 29 Concord. Realign Union Cemetery Road to Intersect US 29 at Rock Hill Church Road	R/W-2022 LET 2025	2027 Pag PROJECTED	^{e 61} 18.7 M	Kimley-Horn	NCDOT Randy Bowers 704-983-4400	Printed on 8/25/24 ROW Acquisition in progress.			

	TIP/WBS No#	DESCRIPTION	LET DATE	COMPLETION DATE	CONSTRUCTION COST	CONTRACTOR	PROJECT ADMINISTRATOR	COMMENTS
C T	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	TBD	Donald Griffith	PROJECT HAS RESTARTED and moving forward. Working toward 25% plans.
S	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

CONGESTION PROJECTS

C P

			HIGHV	VAY SAF	ETY P	ROJEC	ГS	
			A	CTIVE CONSTR	RUCTION PR	OJECTS		
	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 COMPLETE. Currently awaiting vegitation establishement.
s	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.
A	HS-2010M	Various Locations - WRONG WAY markings and signs.	February 2024	350 days	675K	TMI Services	NCDOT Brady McKenzie 704-218-5125	Floating availability date between: March 11, 2024 and May 6, 2024. Once the contractor elects to begin work he will have 350 days to complete the project. Contract #: DJ00504
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.
Е	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.
	HS-2010D	NC 24/27 and Bethel School Road Half RCI	February 2024	Winter 2024 Pag	662 K e 62	JT Russell	NCDOT Michael Mariano 704-983-4380	CON is underway. Printed on 8/25/24

	TIP/WBS No#	DESCRIPTION	LET DATE	COMPLETION DATE	CONSTRUCTION COST	CONTRACTOR	PROJECT ADMINISTRATOR	COMMENTS
T		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.
			F	ROJECTS UND	DER DEVELO	PMENT		
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				Donald	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.

			E	BRIDGE	PROJE	CTS		
L L			A	CTIVE CONSTR	RUCTION PRO	OJECTS		
	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	Culvert is completed. Road is OPEN. Currently awaiting on vegetation to be established.
D	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.
G	B-5810	Bridge 120022 /NC24-27. Locust, NC. Replace bridge over Rocky River	August 2022	Summer 2024	6.1 M	Dane Construction	NCDOT Michael Mariano 704-983-4380	PROJECT COMPLETED. Tracking End 8-24
E	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.
			F	PROJECTS UNI	DER DEVELO	PMENT		
	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.
Ρ	17BP.10.R.110	Bridge 120105 / E. Gold Hill Road Mt. Pleasant Replace bridge over branch of Big Bear Creek	Spring 2025	Spring 2026 ^{ag}	^{e 63} 895 K	TBD	NCDOT Garland Haywood 704-983-4400	Project Currently in Design - LET date accelerated integrated sponse to additional funding.

	TIP/WBS No#	DESCRIPTION	LET DATE	COMPLETION	CONSTRUCTION	CONTRACTOR	PROJECT	COMMENTS
			LEI DATE	DATE	COST	CONTRACTOR	ADMINISTRATOR	COMMENTS
R	BP10.R015	Bridge 120129 / SR 2635. (Old Airport Road) Concord over Cold Water Creek	Winter 2027	Spring 2029	1.3 M	TBD		Project Currently in Design - LET date accelerated in response to additional funding.
	RK-0181	Bridge 120062 / SR 2180 (Lane St.) over Lake Fisher	Fall 2027	Fall 2028	TBD	TBD	Garland Haywood	Bridge Project was scoped on July 25, 2023 and design work is underway.
0	BR-0244	Bridge 120033 / SR 1625 (Rogers Lake Rd.) over Irish Buffalo Creek	Summer 2027	Summer 2028	TBD	TBD	Garland Haywood	Bridge Project was scoped in October 25, 2023 and design underway.
J	BP10.R034	Bridge 120073 / SR 2416 (Mt Olive Road) Mt. Pleasant over Branch of Dutch Buffalo Creek	Fall 2026	Summer 2027	750 K	TBD	NCDOT Randy Bowers 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	900 K	TBD	Garland Haywood	Project Currently in Design - LET date accelerated in response to additional funding.
E	BP10 R055	Bridge 120292 / Mauney Road Mt. Pleasant Replace bridge over Little Meadow Creek	Winter 2025	Fall 2026	750 K	TBD	Garland Haywood	Project Currently in Design with two month delay in LET schedule for additional time for ROW and Utilities.
с	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.
			MU	JNICIPA	<u>L PROJ</u>	ECIS		
			A	CTIVE CONSTR	RUCTION PRO	DJECTS		
M U N	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	Phase I is completed. *A small section of Phase II was completed during the CON of Phase I. Anticipated completion Date: Summer 2024.
			F	PROJECTS UND	DER DEVELO	PMENT		
। c		US 601 From Flowe Store Road to Zion Road with US 601 and Flowe Store Road. Sidewalk and intersection	Spring 2026	TBD	1.5 M	TBD		Awaiting 75% plan submittal. ROW Auth proposed 9/30/24.
	1	improvements		Pag	e 64		104-903-4400	Printed on 8

	TIP/WBS No#	DESCRIPTION	LET DATE	COMPLETION DATE	CONSTRUCTION COST	CONTRACTOR	PROJECT ADMINISTRATOR	COMMENTS
I P A	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	PROJECT IS REACTIVATED Additional funding is needed to move forward.
L	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 11/1/24.
	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.
Р	HL-0062	NC 49 from Morehead Rd to Cedar Dr-Access Management Improvement	Spring 2026	TBD			Harrisburg NCDOT Jeff Burleson 704-983-4400	Working on Design Firm selection and rate approval.
R O	HL-0063	Caldwell Rd from US 29 to NC 49-Intersection Improvement and Roadway Extension	Spring 2026	TBD	4.2 M	TBD	Harrisburg NCDOT Jeff Burleson 704-983-4400	Working on Design Firm selection and rate approval.
J	HL-0001	Poplar Tent Road Improvements (Moss Drive to Fullerton PI Drive)	Spring 2026	TBD	3.9 M	TBD	Concord NCDOT Jeff Burleson 704-983-4400	(PE, ROW, CON) Discussing design options and Environmental Document.
С	BL-0060	Cox Mill Road Loop Greenway & Bicycle/Ped bridge	Fall 2025	TBD	1.9 M	TBD	Mt Pleasant NCDOT Jeff Burleson 704-983-4400	CON PHASE ONLY Agreement executed 1/20/23.
т s	BL-0086	Hickory Ridge Rd and Stallings Rd sidewalks	Winter 2026	TBD	1.5 M	TBD	Harrisburg NCDOT Jeff Burleson 704-983-4400	PE Funds Authorized 2023. Working on PEF rate negotiations.
	BL-0087	Elm Ave, Glenn St, Crowell Dr, & Cedar Dr sidewalk	Spring 2025	TBD	1.6 M	TBD	Concord NCDOT Jeff Burleson 704-983-4400	Agreement executed February 2024. PE authorization 6/27/24. Working on ROW acquisition and final plans.

RURAL PROJECTS

PROJECTS UNDER DEVELOPMENT

	TIP/WBS No#	DESCRIPTION	LET DATE	COMPLETION DATE	CONSTRUCTION COST	CONTRACTOR	PROJECT ADMINISTRATOR	COMMENTS
F A L	R-2240A	George Liles Parkway Concord NC 49 to Roberta Road. Widen to Multi-Lanes	TEL 2031	TBD	16.5 M	TBD	Travis Preslar	PROJECT HAS RESTARTED. Design firm is prepped to resume work.

								
			V	ARIOUS	PROJE	ECTS		
			A	CTIVE CONSTR	RUCTION PRO	OJECTS		
	BO-2410A	VARIOUS LOCATIONS - Installation of curb ramps.	August 2024	Spring 2025	250K		NCDOT Tim Kirk 704-983-4400	Curb ramps will be constructed in Anson, Cabarrus and Stanly Counties. Cabarrus focus will be in Mt. Pleasant.
v	DJ00512	VARIOUS LOCATIONS - 3 sections of secondary roads for Resurfacing/FDR	March 2024	Fall 2025	2.3 M	NJR Group, Inc.	NCDOT Marc Morgan 704-983-4380	Scheduled to start Spring 2025
V	2024CPT.10.1 2.20132 - Contract DJ00511	VARIOUS LOCATIONS - 9 sections of secondary roads for AST	March 2024	Fall 2025	368 K	Whitehurst Paving Co., Inc.	NCDOT Marc Morgan 704-983-4380	Scheduled to start August 2024
Α	2024CPT.10.0 4.20131 - Contract DJ00487	VARIOUS LOCATIONS - 38 sections of secondary roads for Resurfacing	March 2024	Fall 2025	2.7 M	NJR Group, Inc.	NCDOT Marc Morgan 704-983-4380	Scheduled to start Spring 2025
R I	HE-0015	NC 49 @ Prince Circle (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 Marc Morgan 704-983-4380	Median worked completed and signals are installed. Project CON is on schedule and slated to be complete this Summer.
o	3.10131 -	VARIOUS LOCATIONS - 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 Marc Morgan 704-983-4380	Contractor slated to begin Fall 2024.
U	R-5790JH	VARIOUS LOCATIONS - Installation of curb ramps.	November 2023	Summer 2025	690 K	TBD	NCDOT Jon Hinson 980-523-0080	CON is underway and on schedule.
S	R-5790JG 44920.3.15	VARIOUS LOCATIONS - Installation of curb ramps.	April 2023	Fall 2024	486 K	East Construction Co., LLC	NCDOT Jon Hinson 980-523-0080	Project is under CON. Estimated completion date is Fall 2024.

TIP/WBS No#	DESCRIPTION	LET DATE	COMPLETION DATE	CONSTRUCTION COST	CONTRACTOR	PROJECT ADMINISTRATOR	COMMENTS	
Contract DJ00453	VARIOUS LOCATIONS - 9 sections of secondary roads		Fall 2024	2.4 M	NJR Group, Inc.	Marc Mordan	CON is underway. Project is tracking ON-TIME.	
Contract	VARIOUS LOCATIONS - 1 Section of NC 3 and 3 sections of secondary roads	January 2023	Fall 2024	2.3 M	NJR Group, Inc.	Marc Mordan	Contractor slated to begin Fall 2024.	
	PROJECTS UNDER DEVELOPMENT							

Scope of Services

The Consultant will provide the services specifically set forth below.

TASK 1: PROJECT MANAGEMENT

Performed by CR MPO staff.

TASK 2: COMMUNITY ENGAGEMENT

2.1 Public Involvement Plan

Performed by CR MPO staff.

2.2 Website Support

The Consultant will develop a project specific website that can be linked to the MPO's existing website. Web content will integrate agreed upon branding, project information, and links to online activities to function as a landing page for the project. Minor updates to promote meeting dates will occur throughout and three (3) major updates at key milestones are included.

The Consultant will compile technical data (e.g., spreadsheets, GIS map packages, TransCAD model output files, and geodatabases) and digital files (report, images, graphics, and maps) for delivery via USB or ShareFile.

2.3 Online Survey

The Consultant will create two (2) online surveys to be distributed in accordance with the schedule outlined in the Public Involvement Plan. For each survey, the Consultant will create an abstract that describes the purpose and intent of the survey, including recommended platform (e.g., MetroQuest, SurveyMonkey), initial survey content, and development timeframe. Once the abstract is confirmed by the Client, the Consultant will build a draft survey and provide a fully functioning demo to be reviewed by the Client. The Client will provide a single set of consolidated comments, and the Consultant will provide a demo of the final draft survey prior to finalizing the survey. The surveys will be provided in English and Spanish and print ready copies will be made available for all in-person engagement events.

2.4 County Pop-Up Event Materials and Meetings-in-a-box

The Consultant will plan, organize, develop, and produce multilingual materials for two (2) phases of public engagement for the project to coincide with project visioning/existing conditions/project and needs identification (Phase 1) and prioritizing recommendations (Phase 2). The Consultant will assist in preparing content for each meeting.

The Consultant will prepare a meeting-in-a-box for two phases of engagement. This includes a slide deck that can be tailored to specific events, print ready versions of any ongoing survey activities and any relevant engagement tools or activities. Meetings-in-a-box will be identified and facilitated by the Client.

TASK 3: EXISTING CONDITIONS ASSESSMENT

3.1 Existing Conditions Assessment

Performed by CR MPO staff.

Environmental Justice. The Consultant will use available data (including the most recent US Census, Justice40, or readily available state and local dataageoreeces) and the FHWA Plan Equity Toroihted oreastes/244

transportation needs index and compare the identified need to historically disadvantaged populations (which may include persons of color, low-income households, limited English proficient individuals, persons 65 years of age and older, zero car households, low educational level attainment, and persons with disabilities) to identify priority areas. Indicators will include safety, walkability/bikeability, average job and destination access, and transit access. The crosswalk between the transportation needs and disadvantaged population will be combined to create the EJ opportunities mapping.

TASK 7: FEDERAL COMPLIANCE

7.1 Federal Compliance and System Performance Report

Performed by CR MPO staff.

The Consultant will prepare a System Performance Report section of the MTP that contains the latest MPO-adopted performance measures and documents how the MPO is working towards achieving the performance targets and how the plan recommendations relate to them.

TASK 8: CONGESTION MANAGEMENT PROCESS

Task 8.1 Update Congested Network

The Consultant will work with data provided by the Client to identify the system components that may comprise the congested network for analysis. The road network in the regional travel demand model or NCDOT INRIX data may serve as baseline for the CMP network.

Updated travel times along the 12 congested corridors in the CRMPO CMP plan. Travel time data collection will be utilizing RITIS, INRIX or National Performance Management Roadway Data System (NPMRDS), which ever provides the most up-to-date data.

Task 8.2 Establish the Intent of the CMP

The Consultant will work with the Client to update the CMP performance measures. CMP performance measures will be updated based on available data, schedule and intensity of future monitoring, and responsiveness to federal performance measures.

Task 8.3 Apply Available Data and Analysis Tool Results

Using data provided by the Client, the Consultant will analyze the congested network. The network will be analyzed based on the performance measures to identify corridors or areas with "unacceptable" congestion, the nature of the congestion, and the underlying source of congestion.

Update the CMP table/spreadsheet of congested facilities and performance measures of Volume to Capacity Ratio (V/C).

Utilizing the Metrolina Regional TDM to test transportation alternatives by CDOT to address network deficiencies. The consultant will assume a Base Year Model run and an E+C Model run for 2055 and a 2055 No-Build Model run.

Develop table of safety/fatalities averages for Cabarrus and Rowan Counties through the updating of crash data and analyzing the most recent available crash data (both motorized and non-motorized) to identify particular areas to be targeted for improvements.

Task 8.4 Develop CMP Network Recommendations

Corridors and areas identified as having "unacceptable" levels of congestion will be identified and prioritized for strategy implementation. Prioritization factors may include locations of major trip generators, recurring/non-recuring congestion, safety, and others.

Task 8.5 Document CMP Strategy Toolbox

The Consultant will work with the Client to identify the universe of potential congestion management strategies or combination of strategies. This task will also include any new policy-oriented principles. The strategies will be compiled into a toolbox of locally-preferred strategies.

TASK 10: DOCUMENTATION

10.1 Summary Report

Performed by CR MPO staff.

10.2 GIS Maps, Graphics, and Digital Files

The Consultant will prepare/update report graphics including maps, charts, graphs, and tables using GIS applications to assist CRMPO and other interested parties in understanding the MTP. Assumption is 56 maps to provide.

From: Cleveland Information [mailto:info@townofclevelandnc.gov]
Sent: Tuesday, July 30, 2024 10:52 AM
To: pconrad@mblsolution.com
Subject: RE: Demonstration Planning Study in Cleveland

Good morning,

My suggestion for the location of the planning study would be the intersection of W Main St and Depot St in Cleveland. Our concert series takes place on S Depot St and a majority of the people park on N Depot St. Which means they have to cross main St to get to the event.

If there's anything else I can help you with, please let me know.



302 East Main Street, Cleveland, NC 27013 Phone: (704) 278-4777 Fax: (704) 278-0078 <u>clerk@townofclevelandnc.gov</u>

From: Phil Conrad <<u>pconrad@mblsolution.com</u>>
Sent: Monday, July 29, 2024 3:48 PM
To: Cleveland Information <<u>info@townofclevelandnc.gov</u>>
Subject: FW: Demonstration Planning Study in Cleveland

You don't often get email from pconrad@mblsolution.com. Learn why this is important

Hello,

I'd like to speak to someone about a free planning study for the Town. I've been corresponding with your mayor, but thinking it might be helpful to talk with someone in Town Hall.

Thank you,

Phil Conrad Cabarrus-Rowan MPO From: Phil Conrad [mailto:pconrad@mblsolution.com]
Sent: Thursday, June 6, 2024 3:49 PM
To: 'Patrick Phifer' patphifer@gmail.com
Subject: RE: Demonstration Planning Study in Cleveland

Cool. Who might i talk to about a location in town? It could be a key intersection or potential mid-block crossing, etc. I could start with your clerk or police chief, or whoever.

From: Patrick Phifer [mailto:patphifer@gmail.com]
Sent: Thursday, June 6, 2024 3:34 PM
To: pconrad@mblsolution.com
Subject: Re: Demonstration Planning Study in Cleveland

Yes, we would be interested.

On Wed, Jun 5, 2024, 1:26 PM Phil Conrad pconrad@mblsolution.com wrote:

Mayor,

I wanted to see if the Town would like to have a small demonstration study done on an intersection or stretch of road in your downtown area for bicycle or pedestrian safety. It would <u>not</u> cost anything. The MPO did 3 of them last year and have attached the one completed for the Town of Faith, as an example. Let me know if you should have any interest, or glad to answer any questions that you or others might have.

Thanks,

Phil Conrad

Cabarrus-Rowan MPO

704-791-0608

	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			
Totals	425346	279229	349993	287,952	333,437	217,895	12560	12106	16091	18630	19732	4926		

	SALISBURY TRANSIT SYSTEM							SALISBURY ADA PARATRANSIT						
	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024		
January J anuary	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					
	133387	76086	66968				8016	6937	8017					

Data Provided by Transit Systems is Current as of 4/25/2024 Page 73

NCDOT TPD NEWS

NCDOT TPD Cabarrus-Rowan MPO Newsletter

Aug 2024

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** ongo-ing traffic forecasts in the CRMPO region. Please <u>click here</u> for ongoing and recent forecasts.

Safe Streets & Roads for All (SS4A) Funding

There's still time to take advantage of this game-changing opportunity to invest in safe mobility directly at the local, tribal and regional levels. The U.S. Department of Transportation (USDOT) continues to invest in local, regional and tribal road safety via the Safe Streets and Roads for All (SS4A) grant program, with <u>more than 1,000 communities</u> having received more than \$1.7 billion of this new funding.

The final deadline for 2024 planning and demonstration grants is **August 29, 2024** at 5pm ET. But this funding is not just for developing action plans; it's an oppor-tunity to test innovative roadway safety approaches. Perhaps you want to pivot to a Safe System approach? Or maybe you want to scale up more meaningful com-munity engagement for projects? Or develop a speed management or health equi-ty plan for your Vision Zero work?

Check out <u>Vision Zero Network's SS4A resource slides</u> for an approachable overview of the program, strategies to maximize funding, and examples of suc-cessful projects to serve as inspiration for your application. You can also <u>watch a recording of our recent webinar</u> showcasing innovative strategies from other communities that have secured SS4A funding. Whether you're from rural, subur-ban, urban, or tribal lands, this is a chance to fund important people-first safety work in your community.

"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 Mission Statement

Recently released Plans

The NCDOT Resilience Improvement Plan.

https://www.ncdot.gov/initiativespolicies/Transportation/ transportation-resilience/ Documents/resilience-plan.pdf

The NC Strategic Highway Safety Plan

https://www.ncdot.gov/initiativespolicies/safety/traffic-safety/Pages/ strategic-highway-safety-plan.aspx



Upcoming Conferences

1) The Great Trails State 2024 Conference - September 11-13, Winston-Salem

Learn and share best practices to advance trail and greenway development throughout North Carolina.

https://greattrailsstatecoalition.org/conference/

2) NC BikeWalk Summit - September 22-24, Chapel Hill

The Summit focuses exclusively on the safety, health, community design, and equity dimension of active mobility.

https://www.bikewalknc.org/nc-bikewalk-summit/

Contact Us

Emily Stupka

NCDOT TPD 1 S. Wilmington Street Raleigh, NC 27601

(919) 707-0985

elstupka@ncdot.gov

Visit us on the web at www.ncdot.gov

Upcoming	Date
4th Quarter (Final) invoice, work summary and annual performance report due for FY 24	August 12, 2024

NCDOT Statewide Plans:

To learn more, click on the following links:

- <u>NC Moves 2050 Plan</u> (or go to ncdot.gov/ncmoves)
- <u>NCDOT Strategic Transportation Corridors</u> (or go to ncdot.gov and search: Strategic Transportation Corridors)
- <u>NCDOT Comprehensive State Rail Plan (25-Year Vision)</u> (or go to ncdot.gov and search: rail plan)
- <u>NC Statewide Multimodal Freight Plan (2015-2040)</u> (or go to ncdot.gov and search: public transportation plan) - An update is currently underway
- Great Trails State Plan (or go to ncdot.gov and search: Great Trails)
- <u>Connecting North Carolinians to Opportunities (Public Transportation strategic Plan—2018)</u> (or go to ncdot.gov and search: public transportation plan)
- <u>NCDOT Resilience Strategy Report (2021)</u> (or go to ncdot.gov and search: resilience strategy report)
- <u>Statewide Pedestrian & Bicycle Plan (2013)</u> (or go to ncdot.gov/biceped/walkbikenc)

Other Plans:

- <u>N.C. Climate Risk Assessment and Resilience Plan by Department of Environmental Quality</u> (or search: 2020-Climate-Risk-Assessment-and-Resilience-Plan.pdf)
- <u>NC FIRST Commission</u> (or go to ncdot.gov and search: First Commission)

Helpful Links:

Click on links below to learn more:

- NCDOT home page—<u>ncdot.gov</u>
- Real-Time Traffic—<u>DriveNC.gov | North Carolina Traffic & Travel Information</u>
- Report a pothole—<u>NCDOT Contact Us Form</u>
- NCDOT: State Transportation Improvement Program <u>ncdot.gov/sti</u>
- Interactive Bicycle Routes Map-<u>https://www.ncdot.gov/bikeped/ncbikeways/default.aspx</u>-
- Links to all traffic count data information <u>Traffic Survey Group (ncdot.gov)</u>
- NCDOT Interactive Traffic Volume Map—Traffic Volume Maps (ncdot.gov)
- Traffic Safety Data & Engineering—<u>NCDOT: Traffic Safety Data & Engineering</u>