

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

Wednesday May 18, 2022
10:00 AM to 12:00 noon

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

Agenda

1) Call to Order & Quorum TCC Chairman Gover

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

2) Approval of March 16 & January 19 minutes TCC Chairman Gover

3) DRAFT 2024-2033 TIP Phil Conrad

INFORMATION: With the suspension of P6.0, NCDOT did not apply their methodology to rank transportation projects across the state. The DRAFT FY 2024-2033 TIP was recently released to the public prior to the May Board of Transportation meeting. The TIP includes highway, bicycle, pedestrian, rail and transit projects for the fiscal years 2024 to 2033. The final State TIP is expected to be adopted by the NCDOT Board of Transportation in the summer of 2023. The MPO's supplement for the Draft STIP is included as attachment 3A. A summary table of the existing project schedules is included as attachment 3B. A series of slides describing the development of the Draft STIP is included as attachment 3C.

ACTION/RECOMMENDATION: 1) Receive a presentation on the Draft STIP; 2) Discuss; and 3) Recommend a strategy for the one-on-one STIP coordination meeting (if desired) with NCDOT.

4) FY 2020-2029 MTIP Modification #12 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 modification is the addition of a roundabout and traffic signal at NC 152 in FY 2023 for HE-0009 as an economic development

project. The second project is to change the funding source to federal for B-5772 the Hurley School Road bridge. The third project is to delay construction to FY 2023 for the BL-0043 North Washington Street sidewalk. The fourth project is to delay construction to FY 2023 for P-5726A Salisbury Train station second platform and pedestrian underpass. The fifth project is to delay construction to FY 2023 for P-5719C or the acquisition of 8 rail cars. The sixth and final project is the delay in construction to FY 2023 for P-5725 Kannapolis Train station second platform and pedestrian underpass. Attachment 4 is a resolution modifying the MTIP for these projects.

ACTION/RECOMMENDATION: 1) Receive a report on modification #12 to the FY 2020-2029 MTIP; 2) Discuss; and 3) Recommend that the TAC consider endorsing modification #12 to the FY 2020-2029 MTIP.

5) Proposed STBGP Fund Project Call **Phil Conrad**

INFORMATION: The MPO would like to issue a call for project proposals for the STPBGP funding. The call would conclude on July 31st. Staff received a total of 4 project requests from 3 project sponsors for the last call. The total cost of these projects was \$20.4 million. NCDOT staff has indicated a balance of STBGP funds in the amount of \$21.7 million thru FY 2027. The MPO receives a normal apportionment of about \$4 million annually, which is the result of the TMA designation.

ACTION / RECOMMENDATION: 1) Receive a report on the proposed STBGP Fund call; and 2) Discuss.

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

- Local Reports – MPO/NCDOT Division 9 & 10/TPD/IMD
- 2050 Statewide Plan Public Involvement
- Special Studies Update – Rowan County, Town of China Grove, and 2050 MTP Assistance
- MPO Staffing RFLOI Selection
- TAP Project Call - \$1.55 million
- 2022 Bicycle and Pedestrian Grant Application Cycle

7) Informational Items **Phil Conrad**

- Rider Transit, Salisbury Transit, and MTC Ridership
- TPD Newsletter
- CRAFT Meeting Minutes

Next scheduled meeting: June 15, 2022

- Agenda items for June TCC meeting

MINUTES

TECHNICAL COORDINATING COMMITTEE

Wednesday, March 16, 2022

VIRTUAL MEETING
DUE TO COVID-19 PANDEMIC

Members:

Phillip Graham	City of Concord
Susie Morris	Cabarrus County
Ed Muire	Rowan County & Town of Cleveland
Stuart Basham	NCDOT Div. 10
Jason Hord	Town of Granite Quarry
Fred Haith	NCDOT Div. 9
Peter Francese	Town of Spencer
Richard Smith	City of Kannapolis
Wendy Brindle	City of Salisbury
Franklin Gover	Town of China Grove, Chair
Erin Burris	Town of Mt. Pleasant

Others:

Phil Conrad	CRMPO Director
Teresa Robinson	NCDOT
Phil Collins	Cabarrus County
Loretta Barren	FHWA
Scott Miller	NCDOT
Alex Rotenberry	NCDOT IMD
Burt Tsaico	NCDOT
Mike Stanley	NCDOT
Andy Bailey	NCDOT TPD
Jeff Littlefield	NCDOT Div10
Roger Castillo	NCDOT TPD
Andy Christy	Concord
Terry Benfield	
Grant Jacob	

TCC Chairman Franklin Gover called the March 16, 2022 meeting of the Cabarrus Rowan MPO TCC to order at approximately 10:00 am. Chairman Gover welcomed the members and called the roll of eligible TCC members and determined that a quorum was met. Chairman Gover went on to ask if there were any adjustments to the meeting agenda and noted that the January TCC minutes would be available at the next TCC meeting. Chairman Gover continued by asking if there were any speakers from the floor. With no speakers being heard, Chairman Gover moved to the next item of business.

FY 2020-2029 MTIP Modification #11

CRMPO Director Conrad explained that MPO staff typically brings amendments or modifications from recent NCDOT Board of Transportation agendas to the TCC/TAC for consideration. The first project modification is the delay right-of-way to FY 2023 for EB-5732 Bruton Smith Blvd sidewalk. The second project is to add project segmentation to P-5726A Salisbury Train station second platform and pedestrian underpass at the request of the Rail Division. The third project is to add project segmentation to P-5726B Salisbury Norfolk Southern crossover relocation.

With there being no more questions or comments on the proposed MTIP Modification as presented, Mr. Phillip Graham made a motion to recommend that the CRMPO TAC consider adopting MTIP Modification #11. Mr. Richard Smith seconded the motion and the TCC members voted unanimously to approve.

2050 MTP and Transportation Conformity Update

Director Phil Conrad reminded TCC members that the Cabarrus-Rowan MPO and the Metrolina Regional Partners have been working on the Transportation Conformity Analysis and Determination Report. This report demonstrates that the financially constrained MTP's in the Metrolina Region meet national ambient air quality standards. He explained that it also certifies that the Transportation Improvement Program (TIP) is a subset of the 2050 MTP, and that the Conformity Report is consistent with the approved State Implementation Plan (SIP) by EPA. He further noted that the draft 2050 MTP report is posted on the MPO website at www.crmppo.org/Plans/Mobility, with an executive summary provided in the packet. He noted that the public comment period has concluded. Mrs. Wendy Brindle made a motion to recommend that the CRMPO TAC consider endorsing the 2050 MTP and Metrolina Conformity Determination. Mrs. Susie Morris seconded the motion and the TCC members voted unanimously to approve.

FY 2029-2029 MTIP Amendment #6

Director Phil Conrad stated that the following STIP amendments to the 2020-2023 Transportation Improvement Program (TIP) for U-5956, R-5706B, U-3415A, U-6032, Y-4810, and P-2918 have been proposed by NCDOT due to a cost increase exceeding \$2 million and the 25% threshold. The first project is the realignment of Union Cemetery Road to US 29 at Rock Hill Church Road (U-5956). The second project is the widening of Odell School Road Concord Mills Blvd to I-485 (U-6032). The third project is a CMAQ project for equipment and capital yard maintenance facility for the Piedmont train operations between Charlotte and Raleigh (P-2918). The fourth project is the widening of Poplar Tent Road from George Liles Pkwy to east of I-85 (U-3415A). The fifth project is the grade separation project at Rogers Lake Road (Y-4810). The sixth project is the widening of NC 73 from Poplar Tent Road to US 29 (R-5706B). The seventh project is the intersection improvements for NC 3 and US 29/601 (U-5761) and has been delayed to FY 24 for construction. He noted that FHWA staff has indicated that these amendments were not needed with the proposed new MTP and action. Mrs. Loretta Barren confirmed that the new MTP would cover the cost increases and project schedule changes if included. Director Conrad noted that it was the case. No action taken.

Proposed Statewide CMAQ Project Submittal

Director Phil Conrad reported to the members that 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. He explained

that eligible projects must demonstrate an emissions reduction benefit to the local area. NCDOT has issued a call for new project applications that must be submitted by the end of March 2022. He highlighted a CMAQ project proposal for improvements to the waiting room at the Salisbury Amtrak rail station submitted by the City of Salisbury. He referenced a resolution of support for this new CMAQ project for statewide funds and noted that this competitive category of CMAQ funds is in addition to the funds suballocated by NCDOT directly to the CR MPO and other non-attainment MPO's.

With no comments heard, Mr. Richard Smith made a motion to recommend that the CRMPO TAC consider endorsed the proposed statewide CMAQ project from the City of Salisbury. Mr. Ed Muire seconded the motion and the TCC members voted unanimously to approve.

STBGP Fund Decision

Director Phil Conrad reported to the members that the NCDOT has indicated recent cost overruns for the Kimball Road/Coach Deal Drive extension (U-5608) in the amount of \$568,400. He noted several attachments in the TCC packet and that this was a carryover item. He recognized Mike Stanley from the NCDOT TIP Unit. Mr. Stanley noted the presentation in January and explained that there was a little misunderstanding of the transmittal of information. The Department did not need an action from the MPO to make the transfer of funds. No action was taken.

FY 2022-23 DRAFT UPWP

Director Conrad noted that each year the Cabarrus-Rowan MPO develops and adopts a unified planning work program (UPWP), which is the MPO budget and follows the state fiscal year 2022-2023. He stated that the UPWP identifies the planning tasks, responsible agencies, and funding sources for regional transportation planning activities to be conducted within the planning area during the next fiscal year. He said that these projects include MPO planning activities undertaken by local agencies, the N.C. Department of Transportation, and a line item for Regional Model and MTP Maintenance. He noted that NCDOT has published an allocation in FY 23 to the MPO in the amount of \$354,600. He also explained that the Federal government require all MPO's to certify their transportation planning process on an annual basis. He highlighted a checklist for the CR MPO to certify the MPO transportation planning process. He also noted the local match table in the TCC packet using the 2010 Census numbers.

With no comments heard, Mr. Phillip Graham made a motion to recommend that the CRMPO TAC consider certifying the MPO's transportation planning process and endorse the FY 2022-23 UPWP. Mrs. Wendy Brindle seconded the motion and the TCC members voted unanimously to approve.

Rider Public Transportation Agency Safety Plan

Director Conrad noted that the Public Transportation Agency Safety Plan (PTASP) final rule (49 C.F.R. Part 673) requires certain operators of public transportation systems that are recipients or subrecipients of FTA grant funds to develop safety plans that include the processes and procedures necessary for implementing Safety Management Systems (SMS). He stated that on 12/16/2019, Concord Kannapolis Area Transit/City of Concord notified NCDOT that they would not be drafting and certifying it's own Public Transportation Agency Safety Plan and choose to draft and certify their Public Transportation Agency Safety Plan under NCDOT's framework as allowed by FTA to do as a small (less than 100 bus) public transportation provider. He mentioned that the document was approved by the Concord Kannapolis Area Transit Commission on February 1, 2022 and will go to the Concord City Council for approval following action by the MPO. He stated that a request for approval by the NCDOT is the last step prior to final certification. The PTASP can be found at: www.ckrider.com/resources/documents/

With no comments heard, Mrs. Erin Burris made a motion to recommend that the CRMPO TAC consider approving the Rider Public Transportation Agency Safety Plan. Mrs. Susie Morris seconded the motion and the TCC members voted unanimously to approve.

Reports/CRMPO Business

1. Local Reports – MPO/NCDOT Division 9 and 10/PTD- Mr. Fred Haith, NCDOT Division 9 representative called members' attention to the Division 9 spreadsheet included in their packets. He reported he had no additional information to report.

Mr. Stuart Basham, NCDOT Division 10 representative called the TCC members' attention to a spreadsheet of Division 10 project updates and highlighted some of the ongoing projects in Division 10.

2. Infrastructure Investment and Jobs Act – Mr. Burt Tasaico from NCDOT provided members with a power point presentation on the IIJA. He indicated the various discretionary and competitive grants thru the IIJA. He also noted the various federal agencies that would be involved in review of these grant proposals.

3. NCDOT Complete Streets – Mr. Fred Haith from NCDOT provided members with a power point presentation on the new Complete Streets Policy implementation guidelines. He provided summaries of the Complete Streets goals, implementation challenges, summary of guidance and project development, as well as the project evaluation methodology. He also noted the various work groups that continue to work on the Complete Streets policy implementation. MPO staff is a member of the maintenance work group. One important distinction is the per capita cost share for projects that are in an adopted Plan versus not in a Plan. He also reviewed the Complete Streets Project Sheet template.

4. Special Studies Update- Rowan County, Town of China Grove and 2050 MTP

Assistance – Rowan County Planning Director Ed Muire gave an update on the status of the Rowan County corridor study for Long Ferry Road, while Mr. Franklin Gover commented on the upcoming study for Main Street in China Grove. Both studies will likely be complete in the next fiscal year. Director Conrad thanked Mr. Andy Bailey and Mr. Roger Castillo for their assistance in helping get the process complete for the 2050 MTP assistance. Mapping and model runs are underway.

5. Update on the CRMPO Staffing RFLOI – Mr. Phillip Graham noted a schedule for releasing the RFLOI for MPO staffing. He hoped to have things well underway by the next TCC meeting. Mr. Ed Muire asked about review of the RFLOI by other TCC members. Mr. Graham agreed to distribute in the near future.

6. Update on Census Defined Urban Area – FY22 – Director Conrad noted the final Census criteria are pending Federal Register publication. (It was published on March 24th.) He still anticipated release of the UZA boundaries in the summer of 2022.

7. FY 26 STPBG Balance and 2022 Project Call – CRMPO Director Conrad reported there will be a call for projects in 2022 but no schedule has been released to date. He reminded members that project administration and a 20 percent local match would be required.

Informational Items

Director Conrad referenced the following informational items included in their packets:

- RIDER Transit, Salisbury Transit and MTC Ridership
- TPD Newsletter
- SPOT Workgroup Summary Notes
- CRAFT Meeting Minutes
- NC MPO Conference – April 20-22
- Next scheduled meeting is April 20, 2022.

With no further business to discuss, Mr. Richard Smith made a motion to adjourn the meeting. Mrs. Erin Burris seconded the motion and the meeting was adjourned.

MINUTES

TECHNICAL COORDINATING COMMITTEE

Wednesday, January 19, 2022

VIRTUAL MEETING DUE TO COVID-19 PANDEMIC

Members:

Phillip Graham	City of Concord
Susie Morris	Cabarrus County
Ed Muire	Rowan County & Town of Cleveland
Scott Miller	NCDOT Div. 10
Wendy Brindle	City of Salisbury
Erin Burris	Town of Mt. Pleasant
Phillip Craver	NCDOT Div. 9
Steve Miller	Town of Spencer
Franklin Gover	Town of China Grove, Chair
Jason Hord	Town of Granite Quarry

Others:

Phil Conrad	CRMPO Director
Connie Cunningham	MPO Staff
Phil Collins	Cabarrus County
Loretta Barren	FHWA
Deb Young	City of Salisbury
Andy Bailey	NCDOT TPD
Roger Castillo	NCDOT TPD
Andy Christy	RIDER
Teresa Robinson	NCDOT STIP
Mike Stanley	NCDOT TIP
Ben Stancil	Salisbury Post
Blake Bush	HDR

The January 19, 2022 meeting of the Cabarrus Rowan MPO TCC was called to order by TCC Chairman Franklin Gover at approximately 10:10 am. Chairman Gover welcomed the members and called the roll of eligible TCC members and determined that a quorum was met. Chairman Gover went on to ask if there were any adjustments to the meeting agenda. With none heard, Mrs. Susie Morris made a motion to accept the agenda as presented and the motion was seconded by Mrs. Erin Burris. Chairman Gover continued by asking if there were any speakers from the floor. With no speakers being heard, Chairman Gover moved to the next item of business.

Approval of Minutes

Chairman Gover called the TCC members' attention to the meeting minutes of the October 20, 2021 TCC meeting included in their meeting packets. Chairman Gover asked if there were any corrections or additions to the minutes. With no corrections or additions being heard, Mr. Ed Muire made a motion to approve the minutes as presented. Mr. Phillip Graham seconded the motion and the TCC members voted unanimously to approve.

Nomination and Election of TCC Vice-Chair

CRMPO Executive Director Phil Conrad reported that the Cabarrus Rowan MPO TCC Bylaws state that a new TCC Vice-Chair must be elected each year. Phil reported that the Vice-Chair will rotate to the Chair position in January 2023. He stated that the TCC would need to nominate and

elect a Vice-Chair from Cabarrus County at today's meeting since the current Chair was from Rowan County. After discussion, Mr. Ed Muire nominated Mrs. Erin Burris to become the 2022 Vice-Chair of the CRMPO TCC. Mrs. Burris agreed to serve and Mr. Ed Muire made a motion to close the nominations and Mrs. Susie Morris seconded that motion. Mr. Muire then made the motion to elect Mrs. Erin Burris as the 2022 Vice Chairman of the CRMPO TCC. Mr. Phillip Graham seconded that motion and the TCC members voted unanimously to approve Mrs. Burris to the position.

FY 2020-2029 MTIP Modification #10

Director Phil Conrad informed the TCC members that the NCDOT Board of Transportation has made a request for a modification to the MTIP. The modification would delete project AV-5820 at the request of Mid-Carolina Regional Airport. Director Conrad called members' attention to Attachment 4 in their packets which was a draft resolution deleting the project from the MTIP. Director Conrad asked for questions or comments. With none being heard, Mr. Ed Muire made a motion to recommend that the CRMPO TAC consider endorsing modification #10 to the FY2020-2029 MTIP. Mrs. Susie Morris seconded the motion and the TCC members voted unanimously to approve.

RIDER Transit Program of Projects (POP)

Director Phil Conrad reminded the TCC members that the Program of Projects is a list of proposed FTA grant requests to support the operations of Rider Transit in FY 2021. Director Conrad explained that this is an annual requirement. He went on to say that the RIDER Transit System has opted to use the CRMPO's Public Involvement procedures to process this requirement. He went on to draw the member's attention to Attachment 5 which was a copy of the program. Director Conrad also reported to the TCC members that a public comment period ended on December 6, 2021 and that no public comments were received.

When asked, the members had no questions or comments. With none heard, Mr. Phillip Graham made a motion to recommend that the CRMPO TAC consider releasing the POP for public comment. Mrs. Susie Morris seconded the motion and the TCC members voted unanimously in favor of the request.

Performance Based Planning: Safety Targets

Director Conrad reported that the federal transportation legislation or FAST Act requires State DOT's and MPO's to adopt performance-based planning as a component of the metropolitan transportation planning process. He went on to say that NCDOT recently released the next round of safety targets for North Carolina and that it is up to each MPO to either adopt those targets or create their own. Director Conrad informed members that the proposed Safety Targets will be published on the CRMPO website.

Director Conrad then called members' attention to a memo included in their packets from Mr. Brian Mayhew with NCDOT referring to the Safety Targets. Director Conrad then called members' attention to Attachment 6 which was a draft resolution in support of the new Safety Targets for year 2022. Director Conrad also reported to the TCC members that a public comment period

ended on December 6, 2021 and that no public comments were received. He closed in stating that this is an annual requirement.

With no comments heard, Mr. Ed Muire made a motion to recommend that the CRMPO TAC consider endorsing the Safety Targets. Mrs. Susie Morris seconded the motion and the TCC members voted unanimously to approve.

2050 MTP and Transportation Conformity Update

Director Phil Conrad reported to the members that the Cabarrus Rowan MPO and the Metrolina Regional Partners have been working together on the Transportation Conformity Analysis and Determination Report. This report, Phil explained demonstrates that the financially constrained MTP's in the Metrolina Region meet national ambient air quality standards. It also certifies Director Conrad explained, how the Transportation Improvement Program (TIP) is a subset of the 2050 MTP and that the Conformity Report is consistent with the approved State Implementation Plan (SIP) by EPA. Phil went on to provide the TCC members with a detailed power point presentation explaining the process. After completing the presentation Director Conrad reported to the members that an executive summary is available in the packets.

Director Conrad then asked for any questions. Mrs. Erin Burris addressed the members and asked for an explanation of how the MTP and TIP are related. Director Conrad provided a detailed explanation of the two items. With no other questions or comments, Mrs. Deb Young made a motion to recommend that the CRMPO TAC consider releasing the 2050 MTP and Metrolina Conformity Determination Report for public comment. Chairman Phillip Graham seconded the motion and the TCC members voted unanimously to approve.

Proposed CMAQ Project Submittal

Director Phil Conrad explained to the TCC members that Congestion Mitigation and Air Quality (CMAQ) funds are a federal funding source for areas designated nonattainment by the US EPA. Phil continued by explaining that CMAQ funds require a local sponsor and a 20 percent local match and must demonstrate an emission reduction benefit to the local area.

Director Conrad reported that NCDOT has issued a call for new project applications which must be submitted by the end of March. Phil went on the say that the CRMPO did receive a CMAQ project proposal for the Clarke Creek Greenway and that the application is included in their meeting packets as Attachment 8A. NCDOT has reported to the CRMPO that about \$1.55 million in CMAQ funds will be available to them for FY 2023.

Phil went on to call members' attention to Attachment 8B in their packets which was a draft resolution of support for the new proposed CMAQ application received from the City of Concord. With no questions or comments heard, Chairman Phillip Graham made a motion to recommend that the CRMPO TAC consider endorsing the CMAQ Project submittal as presented. Mrs. Erin Burris seconded his motion and the TCC members voted unanimously to approve.

STBGP Fund Request

Director Phil Conrad introduced Mr. Mike Stanley from NCDOT TIP Unit. Mr. Stanley reported to the TCC members that NCDOT has identified recent cost overruns CRMPO Project U-5608 which is the Kimball Road/Coach Deal Drive extension. Mr. Stanley called members' attention to Attachment 9 in their packets which was an email regarding the \$568,400 request for overrun costs. The project has been completed, but according to Mr. Stanley, the additional federal funds would allow NCDOT to close out the project with no impact to local jurisdictions budgets since NCDOT provided the non-federal local match for this Surface Transportation Block Grant Program project.

TCC members discussed the fund request and during discussions Chairman Graham reported that the City of Concord is in the same situation on a STIP project and will be coming before the CRMPO at a later date with a similar request also. When discussions ended, Chairman Graham made a motion to table this request until further discussions can be held by each member jurisdiction. Mr. Jason Hord seconded that motion. The TCC members voted unanimously to table the request at this time.

Reports/CRMPO Business

1. Local Reports – MPO/NCDOT Division 9 and 10/PTD- Mr. Phillip Craver, NCDOT Division 9 representative called members' attention to the Division 9 spreadsheet included in their packets. He reported he had no additional information to report.

Mr. Scott Miller, NCDOT Division 10 representative called the TCC members' attention to a spreadsheet of Division 10 project updates and highlighted some of the ongoing projects in Division 10. Mr. Miller also provided information to the TCC members on the Litter Sweep Cleanup Day and the Bicycle Helmet Initiative Applications.

2. Special Studies Update- Rowan County, Town of China Grove and 2050 MTP Assistance – Rowan County Planning Director Ed Muire provided an update on the Rowan County project, while Mr. Franklin Gover provided an update on the Town of China Grove request. Director Conrad indicated that the 2050 MTP supplemental assistance was well underway with mapping for the MTP.

3. Update on the CRMPO Staffing Recommendations – Chairman Phillip Graham reported to the TCC members that he had sent out an email to all member jurisdictions prior to the TCC meeting explaining the outcome of the proposed staffing changes. Chairman Graham explained that the item was presented at the CRMPO TAC meeting and after a lengthy discussion the TAC members did not support the proposed changes. As a result of the outcome at the TAC meeting, it has been determined that a consultant should continue to staff the CRMPO and that a RFLOI will be released by the City of Concord. The current staffing contract with Mobility Solutions Unlimited LLC will end on June 30, 2022. Chairman Graham went on to say that a selection committee will be established and will be made up of representatives from the City of Concord, Town of Mount Pleasant, City of Kannapolis, and NCDOT. He closed by stating that he wants to use \$30,000 of the CRMPO's Special Studies funds to do an assessment on CRMPO staffing needs in the next fiscal year.

4. FY 2023 Draft UPWP – Director Phil Conrad provided an update on the FY 23 budget and proposed local match table for the members. Mr. Andy Bailey with NCDOT addressed the TCC members and informed them that since the CRMPO urban area boundary from the 2020 census is not yet finalized that they could continue to use the 2010 census counts for the local match table. Director Conrad indicated that he would relay this information to the TAC.

5. Update on Census Defined Urban Areas – FY 22 – CRMPO Director Conrad provided an updated schedule of the US Census Urban Area delineation for the members. He indicated that the final criteria has not been released yet, but boundaries should be available this summer using the 2020 Census. The final criteria will be published in the Federal Register in March.

6. FY 26 STPBG Balance and 2022 Project Call – Director Conrad directed members to information included in their meeting packets and indicated that a call from projects was imminent.

Informational Items

Director Conrad called attention to the following informational items included in their packets:

- RIDER Transit, Salisbury Transit and MTC Ridership
- SPOT Workgroup Summary Notes
- CRAFT Meeting Minutes
- NC Transportation Summit – January 19-20 – Director Conrad is in attendance at the conference this week.
- NC MPO Conference – April 20-22, 2022

Next scheduled meeting : February 16, 2022

With no further business to discuss, Mrs. Erin Burris made a motion to adjourn the meeting. Mr. Ed Muire seconded the motion and the meeting was adjourned.



#3A (5/18/22)

2024-2033 DRAFT STATE TRANSPORTATION IMPROVEMENT PROGRAM

NOTES: COSTS AND SCHEDULES ARE AS OF APRIL 25, 2022 AND ARE SUBJECT TO CHANGE. AMOUNTS SHOWN ARE PROJECT ESTIMATE AMOUNTS REMAINING. ANY AMOUNTS PROGRAMMED FOR ACTIVITIES OTHER THAN RIGHT-OF-WAY, UTILITIES, OR CONSTRUCTION ARE INCLUDED UNDER "OTHER ACTIVITIES".

BASIC PROJECT INFORMATION			FISCAL YEAR PROJECT PHASE SCHEDULED TO START										COMMENT	
ROUTE/CITY	DESCRIPTION	PROJECT ID	STI CATEGORY FUNDED	FUNDING SOURCE (SEE FUNDING SOURCES TAB FOR MORE INFO)	RIGHT-OF-WAY PROJECTED SCHEDULE	TOTAL REMAINING FUNDS NEEDED FOR RIGHT-OF-WAY	UTILITIES PROJECTED SCHEDULE	TOTAL REMAINING FUNDS NEEDED FOR UTILITIES	CONSTRUCTION PROJECTED SCHEDULE	TOTAL REMAINING FUNDS NEEDED FOR CONSTRUCTION	PROJECTED SCHEDULE FOR OTHER ACTIVITIES	TOTAL REMAINING FUNDS FOR OTHER ACTIVITIES		TOTAL REMAINING FUNDS NEEDED
NORFOLK SOUTHERN MAINLINE	GRADE SEPARATION AT ROGERS LAKE ROAD CROSSING (724408Y) IN KANNAPOLIS.	Y-4810K	STATEWIDE MOBILITY	O, T					2023	\$12,449,000			\$12,449,000	RIGHT-OF-WAY IN PROGRESS. OTHER FUNDING PROVIDED BY NORFOLK SOUTHERN
SR 1221 (OLD BEATTY FORD ROAD)	SR 1210 (OLD BEATTY FORD ROAD) / SR 1221 (BOSTIAN ROAD) TO SR 1337 (LENTZ ROAD). RELOCATE EXISTING ROAD WITH GRADE SEPARATION OVER I-85.	W-5516	DIVISION 9											UNDER CONSTRUCTION
NC 801; SR 1951 (PARKS ROAD)	NC 801 AT SR 2048 (COOL SPRINGS ROAD / WOODLEAF ROAD), SR 1951 (PARKS ROAD) AT SR 2048 (WOODLEAF ROAD) AND NC 801 AT SR 2004 (WOODLEAF BARBER ROAD / QUARRY ROAD). WIDENING, INTERSECTION REALIGNMENT, TURN LANES AND GEOMETRIC IMPROVEMENTS.	W-5314	PRE-STI (TRANSITION)											UNDER CONSTRUCTION
SR 1004 (STOKES FERRY ROAD)	SR 2380 (ODDIE ROAD). INTERSECTION IMPROVEMENTS.	W-5303												UNDER CONSTRUCTION - LET WITH B-4257
VARIOUS	DIVISION 10 RUMBLE STRIPS, GUARDRAIL, SAFETY AND LIGHTING IMPROVEMENTS AT SELECTED LOCATIONS IN REGIONAL CATEGORY.	W-5210REG	REGION E											
SR 2120 (LONG FERRY ROAD)	SR 2182 (I-85 SERVICE ROAD) NEAR SPENCER. CONSTRUCT RIGHT-TURN LANE ON SR 2120, AND CONSTRUCT CUL-DE-SAC, REMOVE RESIDUAL PAVEMENT AND STRENGTHEN REMAINING PAVEMENT ON SR 2182.	U-6237	DIVISION 9	T			2021	\$50,000	2021	\$365,000			\$415,000	UNDER CONSTRUCTION; ECONOMIC DEVELOPMENT PROJECT
US 29	NC 152 IN CHINA GROVE. RAMP AND INTERSECTION IMPROVEMENTS.	U-6130	REGION D	T	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$2,500,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$300,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$2,000,000			\$4,800,000	
VARIOUS	EXTEND LEFT TURN LANE AT NC 73 AND SR 1430, CONSTRUCT RIGHT AND LEFT TURN AT ACCESS ROAD ON NC 73. CONSTRUCT ROUNDABOUT AT SR 1620 AND SR 1621 (BARR ROAD). CONSTRUCT 200 FEET SB ON-RAMP RIGHT TURN LANE AT I-85 AND EXTEND STORAGE TO NB OFF RAMP	U-6098	DIVISION 10	T					2019	\$850,000			\$850,000	ECONOMIC DEVELOPMENT PROJECT - UNDER CONSTRUCTION
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.	U-6062	DIVISION 9, 10	T	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$28,900,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$3,900,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$28,400,000			\$61,200,000	COORDINATE WITH EB-5921
SR 2467 (MALLARD CREEK ROAD)/ SR 1445 (DERITA ROAD)	I-485 TO CONCORD MILLS BOULEVARD (SR 2894). WIDEN TO MULTI-LANES.	U-6032	DIVISION 10	T	2022	\$14,400,000	2022	\$2,600,000	2025	\$27,525,000			\$44,525,000	\$6M FOR CONSTRUCTION, PAYBACK FY 2024-2038 (FY 2024 / YR 6 SALE)
POPLAR TENT ROAD	DERITA ROAD TO NC 73. WIDEN TO FOUR-LANES.	U-6029	NOT FUNDED	T	NOT FUNDED	\$91,600,000	NOT FUNDED	\$1,000,000	NOT FUNDED	\$58,001,000			\$150,601,000	
US 29	REALIGN UNION CEMETERY ROAD TO INTERSECT US 29 AT ROCK HILL CHURCH ROAD AND CONSTRUCT IMPROVEMENTS ALONG US 29 FROM 0.6 MILE WEST OF ROCK HILL CHURCH ROAD TO JUST EAST OF ROCK HILL CHURCH ROAD.	U-5956	REGION E	T	2022	\$3,400,000	2022	\$2,100,000	2025	\$11,800,000			\$17,300,000	
NEW ROUTE	AIRPORT PARKWAY, SR 1710 (HARRISON ROAD) NEAR US 70 / US 601 (JAKE ALEXANDER BOULEVARD) TO SR 2539 (PEACH ORCHARD ROAD) AT US 29 IN SALISBURY. CONSTRUCT 2-LANE ROADWAY ON MULTILANE RIGHT OF WAY.	U-5901	DIVISION 9	T	2028	\$8,900,000	2028	\$6,900,000	2030	\$39,502,000			\$55,302,000	
NEW ROUTE	SR 1006 (FAITH ROAD) TO US 52 (EAST INNES STREET) IN SALISBURY.	U-5820B	DIVISION 9	T					2020	\$1,100,000			\$1,100,000	UNDER CONSTRUCTION
NEW ROUTE	SR 2576 (BENDIX DRIVE) TO SR 1006 (FAITH ROAD) IN SALISBURY.	U-5820A	DIVISION 9	T					2019	\$2,609,000			\$2,609,000	UNDER CONSTRUCTION; BUILD NC BONDS: \$2.023 MILLION FOR CONSTRUCTION - PAYBACK 2020-2033 (FY 2019 / YR 1 SALE)
NEW ROUTE	SR 2576 (BENDIX DRIVE) TO US 52 (EAST INNES STREET) AT NEWSOME ROAD IN SALISBURY. CONSTRUCT A NEW MULTILANE ROADWAY.	U-5820												FUNDING FOR PART B REFLECTS REIMBURSEMENT TO CITY OF SALISBURY

BASIC PROJECT INFORMATION			FISCAL YEAR PROJECT PHASE SCHEDULED TO START											
ROUTE/CITY	DESCRIPTION	PROJECT ID	STI CATEGORY FUNDED	FUNDING SOURCE (SEE FUNDING SOURCES TAB FOR MORE INFO)	RIGHT-OF-WAY PROJECTED SCHEDULE	TOTAL REMAINING FUNDS NEEDED FOR RIGHT-OF-WAY	UTILITIES PROJECTED SCHEDULE	TOTAL REMAINING FUNDS NEEDED FOR UTILITIES	CONSTRUCTION PROJECTED SCHEDULE	TOTAL REMAINING FUNDS NEEDED FOR CONSTRUCTION	PROJECTED SCHEDULE FOR OTHER ACTIVITIES	TOTAL REMAINING FUNDS FOR OTHER ACTIVITIES	TOTAL REMAINING FUNDS NEEDED	COMMENT
SR 2894 (CONCORD MILLS BOULEVARD)	INTERSECTION OF SR 2894 (CONCORD MILLS BOULEVARD) AND ENTRANCE #1 - KINGS GRANT PAVILION. CONSTRUCT 2-LANE GRADE SEPARATED DIRECTIONAL LEFT FLYOVER.	U-5806	DIVISION 10	T					2021	\$6,990,000	2021	\$2,010,000	\$9,000,000	UNDER CONSTRUCTION. \$1.5M PROVIDED BY CITY OF CONCORD; BUILD NC BOND FUNDING: \$1.557 M FOR PE, PAYBACK FY 2021-2035 (FY 2021 / YR 2&3 SALE); \$5.434 M FOR CONSTRUCTION, PAYBACK FY 2021-2035 (FY 2021 / YR 2&3 SALE)
NC 3 (DALE EARNHARDT BOULEVARD)	INTERSECTION OF NC 3 (DALE EARNHARDT BOULEVARD) AND US 29/601 (CANNON BOULEVARD). CONSTRUCT INTERSECTION IMPROVEMENTS.	U-5761	REGION E	T					2024	\$8,100,000			\$8,100,000	RIGHT-OF-WAY IN PROGRESS.
SR 2528 (JULIAN ROAD)	US 601 (JAKE ALEXANDER BOULEVARD) TO SR 2667 (SUMMIT PARK DRIVE) IN SALISBURY. WIDEN TO MULTILANES.	U-5738	DIVISION 9	T					2022	\$14,995,000			\$14,995,000	UNDER CONSTRUCTION
VARIOUS	STBG-DA IN THE CABARRUS-ROWAN METROPOLITAN PLANNING ORGANIZATION (MPO) AREA.	U-5614	DIVISION 9, 10	BGDA, L					2020	\$59,510,000			\$59,510,000	\$6M STBG-ANY AREA PROVIDED AS PART OF FUND SWAP
NEW ROUTE	SR 1211 (KIMBALL ROAD) EXTENSION, NORTH CHAPEL STREET TO SR 1221 (BOSTIAN ROAD) IN LANDIS. CONSTRUCT TWO-LANE CONNECTOR ON NEW LOCATION.	U-5608	DIVISION 9											UNDER CONSTRUCTION
CONCORD	CONCORD TRAFFIC MANAGEMENT SYSTEM	U-5522	PRE-STI (TRANSITION)											UNDER CONSTRUCTION - FY 2012 TRANSPORTATION, COMMUNITY, AND SYSTEM PRESERVATION PROGRAM (TCSP) GRANT
SR 1445 (DERITA ROAD)	AVIATION BOULEVARD TO SR 1394 (POPLAR TENT ROAD). WIDEN TO 4-LANES DIVIDED.	U-4910B	PRE-STI (TRANSITION)											UNDER CONSTRUCTION
SR 1445 (DERITA ROAD)	SR 2894 (CONCORD MILLS BOULEVARD) TO AVIATION BOULEVARD. WIDEN TO 4-LANES DIVIDED.	U-4910A	DIVISION 10											UNDER CONSTRUCTION
SR 1445 (DERITA ROAD)	SR 2894 (CONCORD MILLS BOULEVARD) TO SR 1394 (POPLAR TENT ROAD) IN CONCORD. WIDEN TO 4-LANES DIVIDED.	U-4910												SEGMENTS A AND B LET TOGETHER
NC 3	PROPOSED WEST SIDE BYPASS (U-2009) TO SR 1691 (LOOP ROAD) IN KANNAPOLIS. WIDEN TO A FOUR-LANE DIVIDED FACILITY.	U-3440	PRE-STI (TRANSITION)											UNDER CONSTRUCTION
SR 1394 (POPLAR TENT ROAD)	GEORGE LILES PARKWAY TO US 29/601	U-3415B	NOT FUNDED	T	NOT FUNDED	\$9,900,000	NOT FUNDED	\$13,200,000	NOT FUNDED	\$32,900,000			\$56,000,000	
SR 1394 (POPLAR TENT ROAD)	EAST OF I-85 TO GEORGE LILES PARKWAY	U-3415A	DIVISION 10	T	2024	\$12,900,000	2024	\$900,000	2026	\$27,712,000			\$41,512,000	
SR 1394 (POPLAR TENT ROAD)	SR 1445 (DERITA ROAD) TO US 29/601 BYPASS. WIDEN TO MULTI-LANES.	U-3415												
US 52	PROPOSED MISENHEIMER BYPASS TO PROPOSED ROCKWELL BYPASS. WIDEN TO MULTILANES.	R-5860	DIVISION 9	T	2028	\$7,047,000	2028	\$846,000	2030	\$39,321,000			\$47,214,000	
BILL MCGEE ROAD	SR 1119 (WALLACE ROAD) TO PROPOSED INDUSTRIAL SITE. IMPROVE EXISTING ROAD AND EXTEND TO PROPOSED INDUSTRIAL SITE.	R-5778	DIVISION 10											UNDER CONSTRUCTION
NC 73 (DAVIDSON HIGHWAY)	EAST OF SR 1394 (POPLAR TENT ROAD) TO US 29.	R-5706B	REGION E	NHP	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$70,000,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$7,300,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$175,102,000			\$252,402,000	
NC 73 (DAVIDSON HIGHWAY)	EAST OF SR 2693 (DAVIDSON-CONCORD ROAD) TO EAST OF SR 1394 (POPLAR TENT ROAD).	R-5706A	REGION E	NHP	2024	\$7,000,000	2024	\$2,900,000	2026	\$29,600,000			\$39,500,000	
NC 73 (DAVIDSON HIGHWAY)	EAST OF SR 2693 (DAVIDSON-CONCORD ROAD) TO US 29. WIDEN TO MULTI-LANES.	R-5706												COORDINATE WITH R-2632AB.
GEORGE LILES PARKWAY	SR 1431 (WEDDINGTON ROAD) TO SOUTH OF I-85	R-2246C												COMPLETE
GEORGE LILES PARKWAY	SR 1304 (ROBERTA ROAD) TO SR 1431 (WEDDINGTON ROAD)	R-2246B												UNDER CONSTRUCTION
GEORGE LILES PARKWAY	NC 49 TO SR 1304 (ROBERTA ROAD)	R-2246A	DIVISION 10	T	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$4,100,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$2,900,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$24,100,000			\$31,100,000	
GEORGE LILES PARKWAY	NC 49 TO SOUTH OF I-85. WIDEN TO FOUR LANES DIVIDED, SOME NEW LOCATION.	R-2246												
NORFOLK SOUTHERN	CITY OF SALISBURY. UPGRADE STATION BUILDING, EXPAND WAITING SPACE AND SURFACE PARKING.	P-5733	DIVISION 9	L, T	2025	\$600,000			2026	\$2,600,000			\$3,200,000	
NORFOLK SOUTHERN	SALISBURY NORFOLK SOUTHERN CROSSOVER RELOCATION.	P-5726B	REGION D	T					2022	\$4,000,000			\$4,000,000	
NORFOLK SOUTHERN	SALISBURY TRAIN STATION SECOND PLATFORM AND PEDESTRIAN UNDERPASS.	P-5726A	REGION D	T					2023	\$2,500,000			\$2,500,000	
RAILROAD NORFOLK SOUTHERN	NS MAINLINE IN ROWAN COUNTY. CONSTRUCT TRACK IMPROVEMENTS, SECOND PLATFORM, PEDESTRIAN UNDERPASS, SITEWORK, RETAINING WALL AND SIGNAL EQUIPMENT.	P-5726	REGION D	O, T					2024	\$8,599,000			\$8,599,000	RIGHT-OF-WAY IN PROGRESS; "O" FUNDING REFLECTS PARTICIPATION BY CITY OF SALISBURY

BASIC PROJECT INFORMATION			FISCAL YEAR PROJECT PHASE SCHEDULED TO START											
ROUTE/CITY	DESCRIPTION	PROJECT ID	STI CATEGORY FUNDED	FUNDING SOURCE (SEE FUNDING SOURCES TAB FOR MORE INFO)	RIGHT-OF-WAY PROJECTED SCHEDULE	TOTAL REMAINING FUNDS NEEDED FOR RIGHT-OF-WAY	UTILITIES PROJECTED SCHEDULE	TOTAL REMAINING FUNDS NEEDED FOR UTILITIES	CONSTRUCTION PROJECTED SCHEDULE	TOTAL REMAINING FUNDS NEEDED FOR CONSTRUCTION	PROJECTED SCHEDULE FOR OTHER ACTIVITIES	TOTAL REMAINING FUNDS FOR OTHER ACTIVITIES	TOTAL REMAINING FUNDS NEEDED	COMMENT
KANNAPOLIS	CONSTRUCT TRACK IMPROVEMENTS, SECOND PLATFORM, PEDESTRIAN UNDERPASS, SITEWORK, RETAINING WALL, SIGNALING EQUIPMENT	P-5725	REGION E	T					2023	\$10,100,000			\$10,100,000	RIGHT-OF-WAY IN PROGRESS
PIEDMONT CORRIDOR	PIEDMONT CORRIDOR, RESTORE DOUBLE TRACK, HAYDOCK TO JUNKER.	P-5208	PRE-STI (TRANSITION)											UNDER CONSTRUCTION
I-85	US 29 / US 601 IN CHINA GROVE TO US 601 (JAKE ALEXANDER BOULEVARD) IN SALISBURY AND FROM SOUTH OF US 52 IN SALISBURY TO NORTH OF SR 2120 (LONG FERRY ROAD) IN SPENCER. PAVEMENT REHABILITATION.	I-5858	STATEWIDE MOBILITY	NHPIM					2019	\$12,012,000			\$12,012,000	UNDER CONSTRUCTION; GARVEE BOND FUNDING: \$10 MILLION FOR CONSTRUCTION - PAYBACK 2019-2033
I-85	US 52 (INNES STREET) AND US 601 (JAKE ALEXANDER BOULEVARD) INTERCHANGES. STABILIZE SLOPES, REPLACE EMERGENCY LANE / SHOULDER, AND RESEAL JOINTS.	I-5505												CONSTRUCTION INCLUDED WITH I-5741
I-85	SR 1221 (OLD BEATTY FORD ROAD) NEAR LANDIS. CONVERT GRADE SEPARATION TO INTERCHANGE.	I-3804	DIVISION 9											INCLUDED IN I-3802B - DESIGN-BUILD PROJECT
I-85	ITS FOR I-3803 B	I-3803BA	PRE-STI (TRANSITION)											UNDER CONSTRUCTION
I-85	SOUTH OF SR 2894 (CONCORD MILLS - BRUTON SMITH BOULEVARD) TO NC 73 IN CABARRUS COUNTY. WIDEN TO 8-LANES.	I-3803B	PRE-STI (TRANSITION)	NHP					2010	\$22,592,000			\$22,592,000	COMPLETE
I-85	SOUTH OF US 29/NC 49 CONNECTOR TO SR 2894 (CONCORD MILLS - BRUTON SMITH BOULEVARD). WIDEN TO 8-LANES.	I-3803A												COMPLETE
I-85	US 29/NC 49 CONNECTOR, MECKLENBURG COUNTY TO NC 73 IN CABARRUS COUNTY. WIDEN TO 8-LANES. (COORDINATE WITH U-3415).	I-3803												GARVEE BOND FUNDING - SEGMENT B: \$103M FOR CONSTRUCTION, PAYBACK FY 2010-2021
I-85	SR 2180 (LANE STREET) IN CABARRUS COUNTY TO US 29 / US 601 CONNECTOR IN ROWAN COUNTY	I-3802B	STATEWIDE MOBILITY											UNDER CONSTRUCTION - DESIGN-BUILD PROJECT
I-85	ITS FOR I-3802 A	I-3802AA	PRE-STI (TRANSITION)	CMAQ					2023	\$1,900,000			\$1,900,000	
I-85	NC 73 IN CABARRUS COUNTY (EXIT 55) TO SR 2180 (LANE STREET) IN CABARRUS COUNTY.	I-3802A	PRE-STI (TRANSITION)											UNDER CONSTRUCTION
I-85	NC 73 IN CABARRUS COUNTY (EXIT 55) TO US 29 / US 601 CONNECTOR (EXIT 68) IN ROWAN COUNTY. WIDEN TO EIGHT LANES.	I-3802												SEGMENT B INCLUDES B-5365 AND I-3610
NC 152	WEST OF US 29 / US 601 TO EAST OF I-85 IN CHINA GROVE. REVISE INTERCHANGES WITH US 29 / US 601 AND WITH I-85, AND IMPROVE CORRIDOR.	I-3610												INCLUDED IN I-3802 - UNDER CONSTRUCTION
NC 24/27	SR 1120 (BETHEL SCHOOL RD) INTERSECTION. INSTALL A REDUCED CONFLICT INTERSECTION (RCI) WITH UNSIGNALIZED BULBOUTS.	HS-2010D	REGION E	HSIP	2022	\$301,000			2023	\$392,000			\$693,000	
SR 1007 (JAKE ALEXANDER BOULEVARD)	SR 1007 (JAKE ALEXANDER BOULEVARD) AT MORLAN PARK ROAD. INSTALL CONCRETE CHANNELIZATION AND LEFT-OVER WITH U-TURN BULB EAST OF MORLAN PARK ROAD.	HS-2009D	DIVISION 9	HSIP	2022	\$50,000	2022	\$20,000	2023	\$350,000			\$420,000	IN PROGRESS
BRENNER AVENUE	US 70 / US 601 (JAKE ALEXANDER BOULEVARD) TO MILFORD HILLS ROAD IN SALISBURY. CONSTRUCT MEDIAN; CONSTRUCT ROUNDABOUT AT MILFORD HILLS ROAD.	HL-0049	DIVISION 9	BGDACV, L	2023	\$14,000			2023	\$830,000	2022	\$181,000	\$1,025,000	
VARIOUS	CITY OF SALISBURY SIGNAL SYSTEM UPGRADE.	HL-0005	DIVISION 9	BGDA, L					2022	\$429,000			\$429,000	
SR 1394 (POPLAR TENT ROAD)	SR 1449 (HARRIS ROAD) INTERSECTION. CONSTRUCT INTERSECTION IMPROVEMENTS AND WIDEN SR 1394 (POPLAR TENT ROAD) FROM SR 2880 (MOSS DRIVE) TO FULLERTON PLACE DRIVE.	HL-0001	DIVISION 10	BGDA, L	2022	\$5,520,000			2025	\$7,850,000	2021	\$1,710,000	\$15,080,000	
NC 152	INTERSECTION WITH PROPOSED ACCESS ROAD EAST OF I-85 / US 601 IN CHINA GROVE. WIDEN PAVEMENT, CONSTRUCT ROUNDABOUT, AND INSTALL TRAFFIC SIGNAL.	HE-0009	DIVISION 9	T					2023	\$4,900,000	2022	\$600,000	\$5,500,000	ECONOMIC DEVELOPMENT PROJECT



024-2033 DRAFT STATE TRANSPORTATION IMPROVEMENT PROGRAM: PROJECTS ELIGIBLE FOR SWAP

NOTES: COSTS AND SCHEDULES ARE AS OF APRIL 25, 2022 AND ARE SUBJECT TO CHANGE. CURRENT PRIORITIZATION STATUS IS BASED ON THE PRIORITIZATION WORKGROUP'S RECOMMENDATION OF USING A FIVE-YEAR LINE (IF THE FIRST YEAR OF RIGHT-OF-WAY OR CONSTRUCTION IS CURRENTLY SCHEDULED IN OR BEFORE FISCAL YEAR 2028, THE PROJECT IS CONSIDERED "SCHEDULED FOR DELIVERY" AND DOES NOT HAVE TO BE REPRIORITIZED). AT THIS TIME, THE BOARD OF TRANSPORTATION HAS NOT TAKEN ACTION ON THIS RECOMMENDATION.

BASIC PROJECT INFORMATION				PRIORITIZATION INFORMATION			FISCAL YEAR PROJECT PHASE SCHEDULED TO START							
ROUTE/CITY	DESCRIPTION	MODE	PROJECT ID	STI CATEGORY FUNDED	CURRENT PRIORITIZATION STATUS	FUNDING SOURCE (SEE FUNDING SOURCES TAB FOR MORE INFO)	RIGHT-OF-WAY PROJECTED SCHEDULE	STI FUNDS NEEDED FOR RIGHT-OF-WAY	UTILITIES PROJECTED SCHEDULE	STI FUNDS NEEDED FOR UTILITIES	CONSTRUCTION PROJECTED SCHEDULE	STI FUNDS NEEDED FOR CONSTRUCTION	TOTAL STI FUNDS	COMMENT
NC 73 (DAVIDSON HIGHWAY)	EAST OF SR 1394 (POPLAR TENT ROAD) TO US 29.	HIGHWAY	R-5706B	REGION E	WILL BE REPRIORITIZED	NHP	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$70,000,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$7,300,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$175,102,000	\$252,402,000	
POPLAR TENT ROAD	DERITA ROAD TO NC 73. WIDEN TO FOUR-LANES.	HIGHWAY	U-6029	NOT FUNDED	WILL BE REPRIORITIZED	T	NOT FUNDED	\$91,600,000	NOT FUNDED	\$1,000,000	NOT FUNDED	\$58,001,000	\$150,601,000	
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.	HIGHWAY	U-6062	DIVISION 9, 10	WILL BE REPRIORITIZED	T	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$28,900,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$3,900,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$28,400,000	\$61,200,000	COORDINATE WITH EB-5921
NEW ROUTE	AIRPORT PARKWAY, SR 1710 (HARRISON ROAD) NEAR US 70 / US 601 (JAKE ALEXANDER BOULEVARD) TO SR 2539 (PEACH ORCHARD ROAD) AT US 29 IN SALISBURY. CONSTRUCT 2-LANE ROADWAY ON MULTILANE RIGHT OF WAY.	HIGHWAY	U-5901	DIVISION 9	SCHEDULED FOR DELIVERY	T	2028	\$8,900,000	2028	\$6,900,000	2030	\$39,502,000	\$55,302,000	
US 52	PROPOSED MISENHEIMER BYPASS TO PROPOSED ROCKWELL BYPASS. WIDEN TO MULTILANES.	HIGHWAY	R-5860	DIVISION 9	SCHEDULED FOR DELIVERY	T	2028	\$7,047,000	2028	\$846,000	2030	\$39,321,000	\$47,214,000	
SR 1394 (POPLAR TENT ROAD)	EAST OF I-85 TO GEORGE LILES PARKWAY	HIGHWAY	U-3415A	DIVISION 10	SCHEDULED FOR DELIVERY	T	2024	\$12,900,000	2024	\$900,000	2026	\$27,712,000	\$41,512,000	
GEORGE LILES PARKWAY	NC 49 TO SR 1304 (ROBERTA ROAD)	HIGHWAY	R-2246A	DIVISION 10	WILL BE REPRIORITIZED	T	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$4,100,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$2,900,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$24,100,000	\$31,100,000	
US 29	REALIGN UNION CEMETERY ROAD TO INTERSECT US 29 AT ROCK HILL CHURCH ROAD AND CONSTRUCT IMPROVEMENTS ALONG US 29 FROM 0.6 MILE WEST OF ROCK HILL CHURCH ROAD TO JUST EAST OF ROCK HILL CHURCH ROAD.	HIGHWAY	U-5956	REGION E	SCHEDULED FOR DELIVERY	T	2022	\$3,400,000	2022	\$2,100,000	2025	\$11,800,000	\$17,300,000	
NC 3 (DALE EARNHARDT BOULEVARD)	INTERSECTION OF NC 3 (DALE EARNHARDT BOULEVARD) AND US 29/601 (CANNON BOULEVARD). CONSTRUCT INTERSECTION IMPROVEMENTS.	HIGHWAY	U-5761	REGION E	SCHEDULED FOR DELIVERY	T					2024	\$8,100,000	\$8,100,000	RIGHT-OF-WAY IN PROGRESS.
RAILROAD NORFOLK SOUTHERN	NS MAINLINE IN ROWAN COUNTY. CONSTRUCT TRACK IMPROVEMENTS, SECOND PLATFORM, PEDESTRIAN UNDERPASS, SITEWORK, RETAINING WALL AND SIGNAL EQUIPMENT.	RAIL	P-5726	REGION D	SCHEDULED FOR DELIVERY	O, T					2024	\$7,820,000	\$7,820,000	RIGHT-OF-WAY IN PROGRESS; "O" FUNDING REFLECTS PARTICIPATION BY CITY OF SALISBURY
BRUTON SMITH BLVD/ CONCORD MILLS BLVD/ PORTION OF	US 29 TO WEDDINGTON ROAD. CONSTRUCT SIDEWALK ON BOTH SIDES OF THE ROAD, INCLUDING A PORTION OF WEDDINGTON ROAD.	BIKE/PED	EB-5732	DIVISION 10	SCHEDULED FOR DELIVERY	L, TAANY	2023	\$80,000			2024	\$4,800,000	\$4,880,000	
US 29	NC 152 IN CHINA GROVE. RAMP AND INTERSECTION IMPROVEMENTS.	HIGHWAY	U-6130	REGION D	WILL BE REPRIORITIZED	T	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$2,500,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$300,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$2,000,000	\$4,800,000	
NORFOLK SOUTHERN	CITY OF SALISBURY. UPGRADE STATION BUILDING, EXPAND WAITING SPACE AND SURFACE PARKING.	RAIL	P-5733	DIVISION 9	SCHEDULED FOR DELIVERY	L, T	2025	\$600,000			2026	\$2,300,000	\$2,900,000	
SR 2739 (NORTH MAIN STREET)	12TH STREET TO 22ND STREET IN KANNAPOLIS. CONSTRUCT SIDEWALK.	BIKE/PED	EB-5921	DIVISION 9	SCHEDULED FOR DELIVERY	L, TAANY	2024	\$360,000			2025	\$1,520,000	\$1,880,000	COORDINATE WITH U-6062
KANNAPOLIS	LITTLE TEXAS ROAD, LANE STREET TO DALE EARNHARDT BOULEVARD. CONSTRUCT SIDEWALK AND CURB AND GUTTER.	BIKE/PED	EB-5844	DIVISION 10	SCHEDULED FOR DELIVERY	CMAQ, L, TAANY	2023	\$320,000			2024	\$1,280,000	\$1,600,000	
CONCORD REGIONAL AIRPORT (JQF)	CONSTRUCT NORTH APRON EXPANSION.	AVIATION	AV-5892	NOT FUNDED	WILL BE REPRIORITIZED	O, T					NOT FUNDED	\$300,000	\$300,000	OTHER FUNDING PROVIDED BY CONCORD REGIONAL AIRPORT

From: [Bingham, Rachel S](#)
To: [Phil Conrad \(Cabarrus-Rowan MPO\)](#)
Cc: [Dirk Vanderleest](#)
Subject: STIP Swap request for JQF
Date: Tuesday, May 3, 2022 4:11:23 PM
Attachments: [image001.png](#)
[image002.png](#)
[image003.png](#)
[image004.png](#)
Importance: High

Mr. Conrad,

I am reaching out to you in regards to the draft updates to STIP 6.0 released on 4/25/22 and impacts to JQF (statewide) projects. Please see the request below and information I received from the STIP office. Feel free to contact me or Dirk to discuss this request.

AIRPORTS WITH PROGRAMMED PROJECTS REQUESTING SWAPS WITH OTHER PROJECTS THAT WERE BEING REMOVED:

Airport	Requested Action	Program Date	Comments
CONCORD-PADGETT REGIONAL AIRPORT (JQF)	Requesting to swap AV-5889 with AV-5892	6/30/23	AV-5892 is advancing now and can spend the funding. This would also need a change of schedule to 7/1/22 to be utilized during construction. AV-5889 is planned for FY 26

At this point, any swaps will have to be based on the newly released draft STIP; so here is the status of each project and the swap possibilities:

AV-5889 – the newly released Draft STIP has \$300 K programmed in FY 23

AV-5892 – this project was not funded in the newly released Draft STIP

For this swap we could program \$300 K for AV-5892 in FY 23 and AV-5889 would be unfunded and would have to recompile for funding

All swaps have to be approved by both the division engineer and the planning organization. Either Aviation or the airport could kick off the swap request by contacting the either the division or planning organization. We need to have all swaps completed by September 30.

Another point to keep in mind on these projects and any other statewide or regional funded project. If a decision is made to give an airport multiple years of funding (i.e. \$300 K for two fiscal years) instead of the one year of funding that is typically shown in the STIP, the division engineer will have to approve this change.

Thank you,

**CABARRUS-ROWAN URBAN AREA METROPOLITAN PLANNING ORGANIZATION
TIP SUMMARY OF THE DRAFT 2024-2033 TIP**

ROWAN COUNTY PROJECTS

TIP NUMBER	DESCRIPTION	AMENDED 2020 - 2029 TIP	DRAFT 2024 - 2033 TIP	FUNDING STATUS	REGIONALLY SIGNIFICANT	MTP HORIZON YEAR
I-3802B	I-85 from Lane Street to exit 68. Add additional lanes and interchange work.	Under Construction	Under Construction	Complete	YES	2018 - 2025
U-5900	NC 150 from Airport Rd to west of Grant's Creek	ROW Post Years Construction Post Years	ROW Post Years Construction Post Years		NO	2036 - 2045
U-5820	Bendix Drive Extension to Newsome Road	Under Construction	Under Construction	Complete	NO	2018 - 2025
U-5901	Airport Pkwy from Brenner Ave to US 29	ROW 2028 Construction Post Years	ROW 2028 Construction 2030	On Schedule	YES	2026 - 2035
U-5738	Julian Road from US 601 to Summit Park Drive	Construction 2022	Construction 2022	On Schedule	NO	2018 - 2025
R-5860	Widening of US 52 from Rockwell Bypass to Misenheimer Bypass	ROW 2028 Construction Post Years	ROW 2028 Construction 2030	On Schedule	YES	2026 - 2035
U-6062	North Main St from Jackson Park Rd to Kimball Rd	ROW 2029 Construction Post Years	Developmental STIP*	On Schedule	NO	2026 - 2035
U-6130	NC 152 and US 29 Intersection Improvements	ROW 2025 Construction 2027	Developmental STIP*	Delayed	Exempt	2026 - 2035
U-5608	Coach Deal Drive	Under Construction	Under Construction	Complete	NO	2018 - 2025

CABARRUS COUNTY PROJECTS

I-3802A	I-85 from NC 73 to Lane Street. Add additional lanes	Under Construction	Under Construction	Complete	YES	2018 - 2025
U-4910	Derita Road from Poplar Tent Road to Concord Mills Blvd	Under Construction	Under Construction	On Schedule	YES	2018 - 2025
U-3440	NC 3 from Westside Bypass to Loop Road Widen to multi-lanes	Under Construction	Under Construction	On Schedule	YES	2018 - 2025
U-3415A	Poplar Tent Road from east of I-85 to George Liles Pkwy	ROW 2024 Construction 2026	ROW 2024 Construction 2026	On Schedule	NO	2026 - 2035
U-6032	Odell School Road from Concord Mills Blvd to I-485	ROW 2022 Construction 2025	ROW 2022 Construction 2025	On Schedule	YES	2026 - 2035
U-5773	NC 3 from Dale Earnhardt Blvd to US 601	ROW Post Years Construction Post Years	ROW Post Years Construction Post Years		NO	2036 - 2045
R-5778	Bill McGee Road from Wallace Road to Proposed Industrial Site	Under Construction	Under Construction	Complete	NO	2018 - 2025
R-2246	George Liles Pkwy NC 49 to Roberta Rd	ROW 2029 Construction Post Years	Developmental STIP*	On Schedule	NO	2046 - 2050
U-5956	Realign Union Cemetery Road to Intersection US 29 at Rock Hill Church Road	ROW 2022 Construction 2025	ROW 2022 Construction 2025	On Schedule	YES	2026 - 2035
R-5706	NC 73 from Davidson-Concord Rd to US 29 Widen to four lanes divided	ROW 2029 Construction Post Years	Developmental STIP*	On Schedule	YES	2036 - 2045
U-6029	Poplar Tent Road from Derita Road to NC 73. Widen to multi-lanes.	ROW 2029 Construction Post Years	ROW Post Years Construction Post Years	Delayed	NO	2036 - 2045

Key
ROW - right-of-way
MTP - Metropolitan Transportation Plan
***Programmed for preliminary engineering in the back half of STIP**

Today's Topics

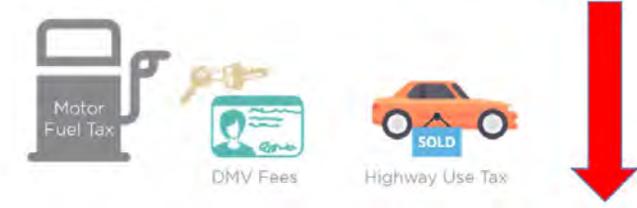
- Background
- STIP Development
- STIP Format
- Project Prioritization Status
- Next Steps / Schedule
- Discussion



Background

STIP Budget Changes

COVID – Revenues affected



\$8B+ in cost increases since July 2020 (1,000+ estimates updated)

- Many increases due to outdated or low estimates
- Processes in place to ensure more accurate estimates moving forward

New budgets provided \$3.8B in additional revenue

- Federal Infrastructure Investment and Jobs Act (IIJA)/Bipartisan Infrastructure Law (BIL)
- State Budget

Inflation adjustments

- Board of Transportation approved changing from 1% compounded annually to 3% (\$2.5B impact)

2024 -2033 STIP Funding Availability for Committed Projects

Available Funding	Programming Status
\$10.6B	\$3.36B Over

Regional Impact		
Region	Available Funding	Programming Status
A (D1 & D4)	\$647.5M	\$383.2M Over
B (D2 & D3)	\$919.2M	\$391.2M Over
C (D5 & D6)	\$1.78B	\$297.1M Over
D (D7 & D9)	\$1.33B	\$596.7M Over
E (D8 & D10)	\$1.67B	\$756.5M Over
F (D11 & D12)	\$881.0M	\$455.7M Over
G (D13 & D14)	\$676.1M	\$982.2M Over

REG Total: \$ 3.86B Over

Division Needs		
Division	Available Funding	Programming Status
1	\$569.7M	\$129.5M Over
2	\$569.7M	\$190.3M Over
3	\$569.7M	\$77.3M Under
4	\$569.7M	\$223.2M Under
5	\$569.7M	\$172.4M Over
6	\$569.7M	\$87.4M Under
7	\$569.7M	\$65.4M Under
8	\$569.7M	\$85.3M Over
9	\$569.7M	\$31.6M Under
10	\$569.7M	\$68.8M Over
11	\$569.7M	\$102.4M Under
12	\$569.7M	\$234.0M Over
13	\$569.7M	\$325.7M Over
14	\$569.7M	\$88.2M Over

DIV Total: \$ 706.9M Over

Total Overprogrammed: \$ 8B

Includes estimated funding from Infrastructure and Investment Jobs Act (IIJA)/Bipartisan Infrastructure Law (BIL)

As of January 25, 2022. Available Funding reflects accounting for 3% inflation. Programming Status Amount compared to 100% of budget.

2024 -2033 S TIP Development

Prioritization Workgroup Overall Goals

Develop trustworthy and dependable STIP (fiscally constrained)

Produce 2024-2033 STIP using current STIP project list with transparent process

Have an opportunity to fund new projects in P7 scoring (all 22 STI funding categories)

Ensure process is grounded in state/federal requirements



2024 -2033 STIP Development (Framework)

Only includes projects funded in 2020 -2029 S TIP

Projects selected for funding using one of two approaches:

1. Delivery Projects – programmed first
 - Currently scheduled for CON in FY 2024, 2025, or 2026; ROW underway; or has federal grant
2. P3-P4-P5 Evaluation (Seniority Approach) – programmed second

Opportunity to swap projects & project schedules following release of Draft S TIP (April 25th)

- Swaps must be agreed to by NCDOT and MPO/RPO(s)
- Cost of project(s) swapped in must be within 10% of cost of project(s) being swapped out

2024 -2033 STIP Development (General Observations)

Delivery Projects:

- Schedules for >80 % of projects did NOT change! 

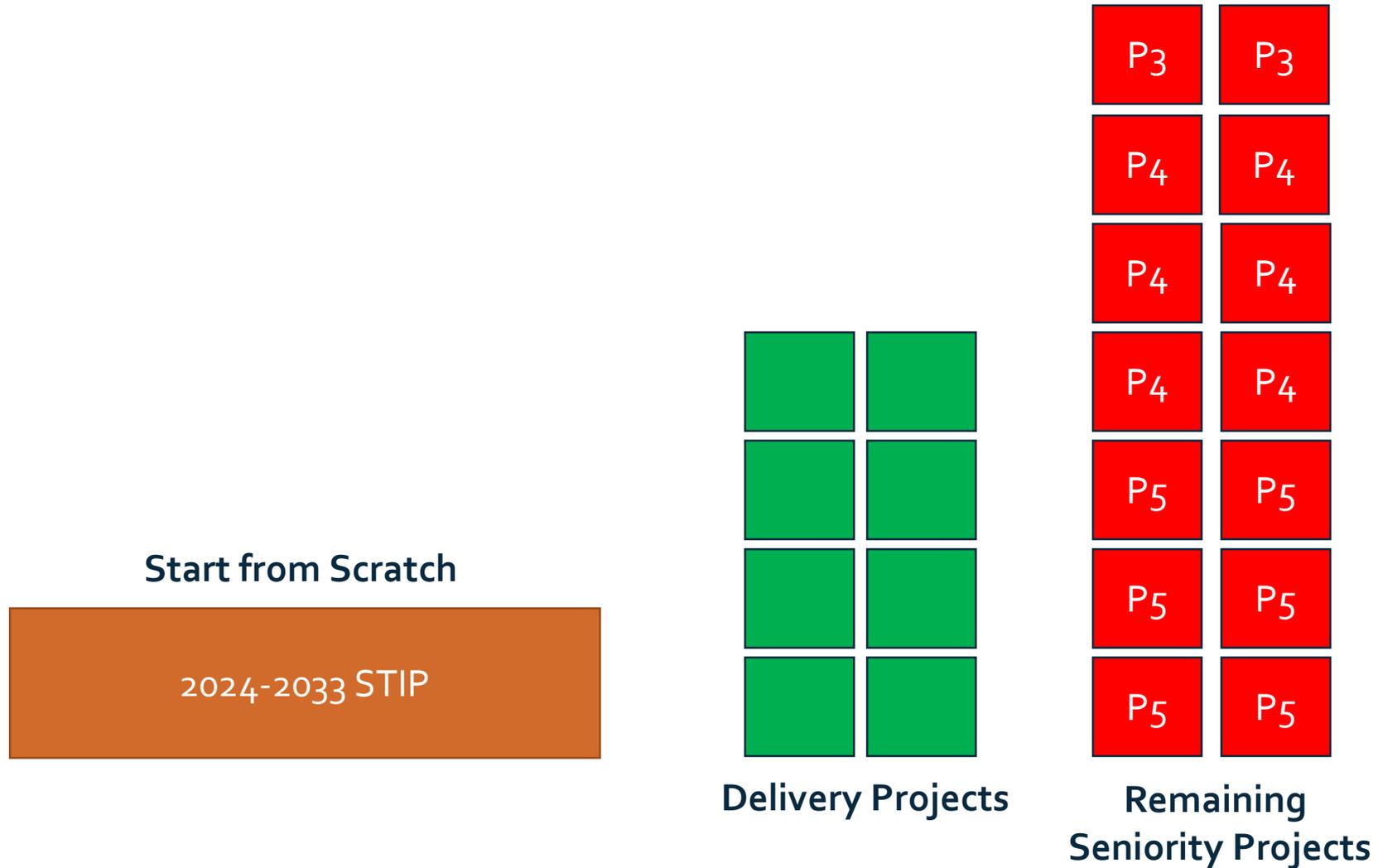
P3-P4-P5 Evaluation (Seniority Approach):

- Schedules for 34% of projects did NOT change
- # and length of schedule changes varies by STI category

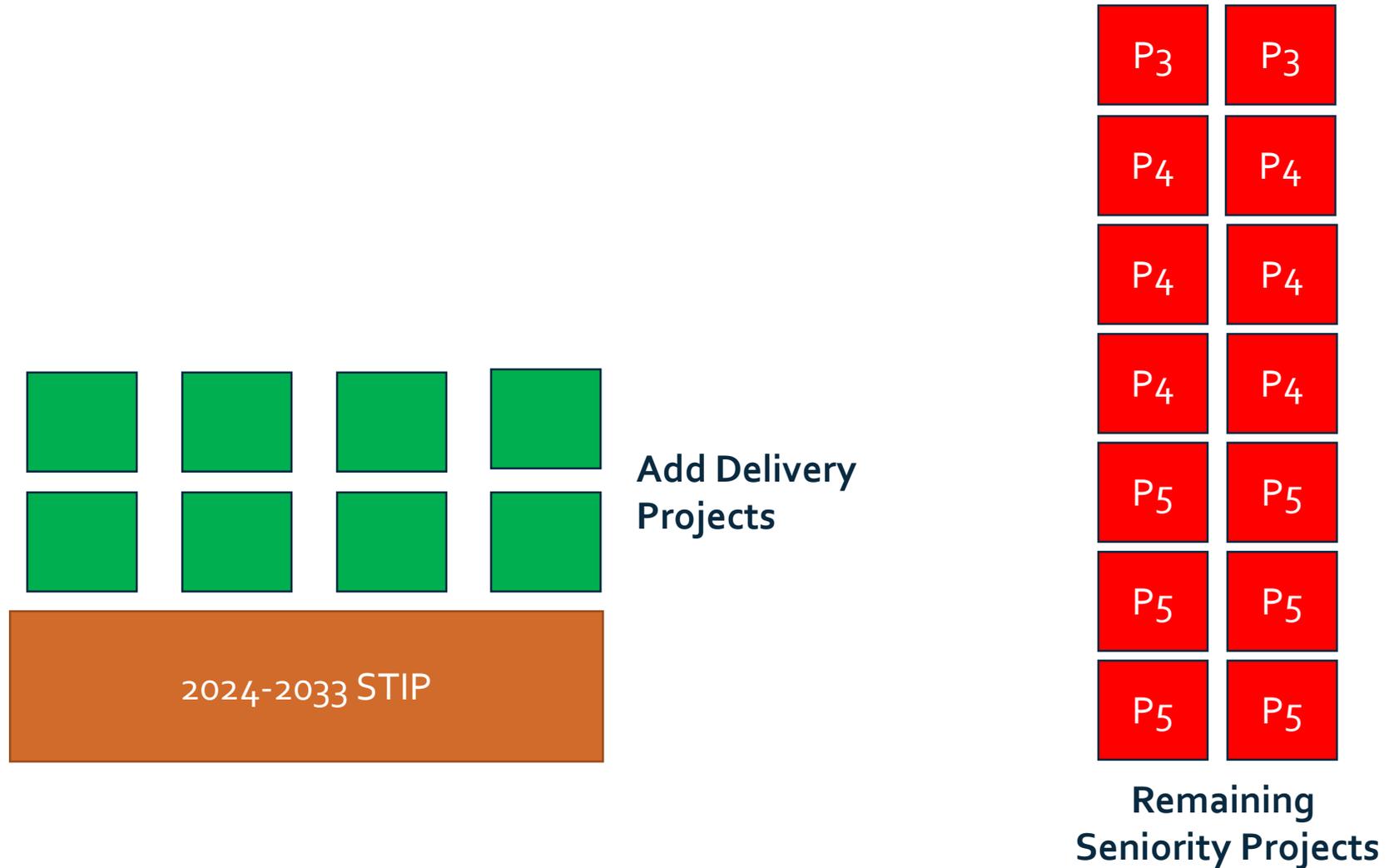
Other:

- Some non-committed projects were programmed to meet STI minimum funding requirements

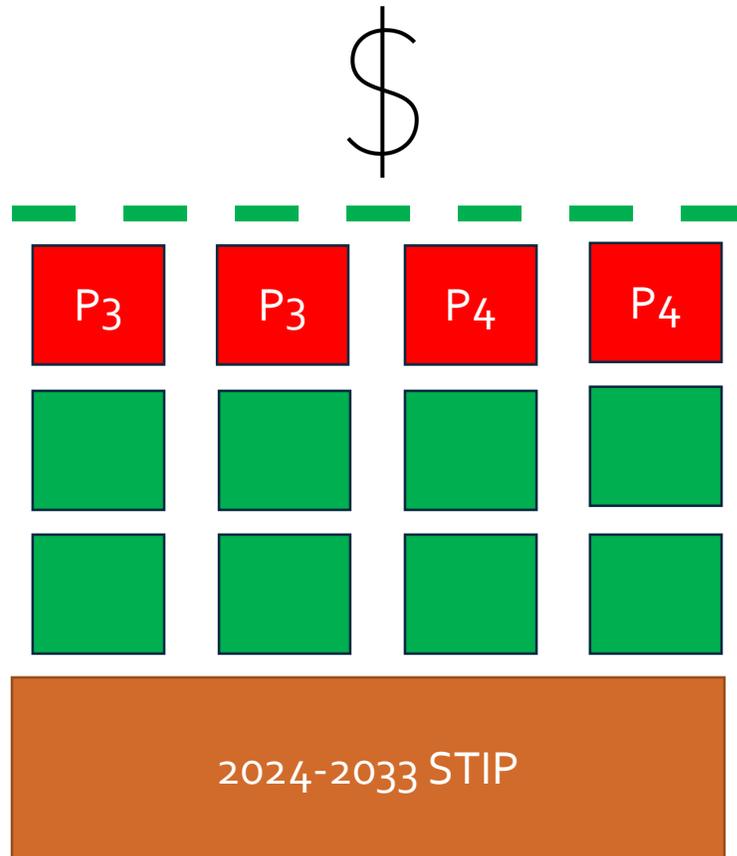
2024 -20 33 S TIP Development – Visual



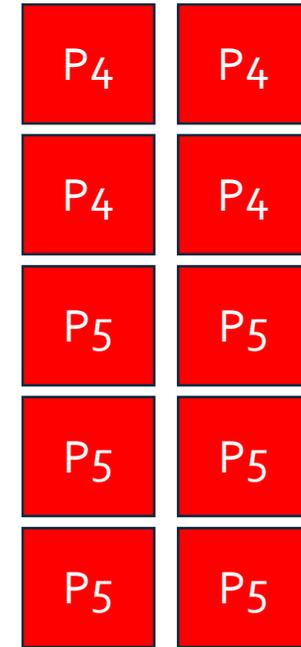
2024 -20 33 S TIP Development – Visual



2024 -20 33 S TIP Development – Visual

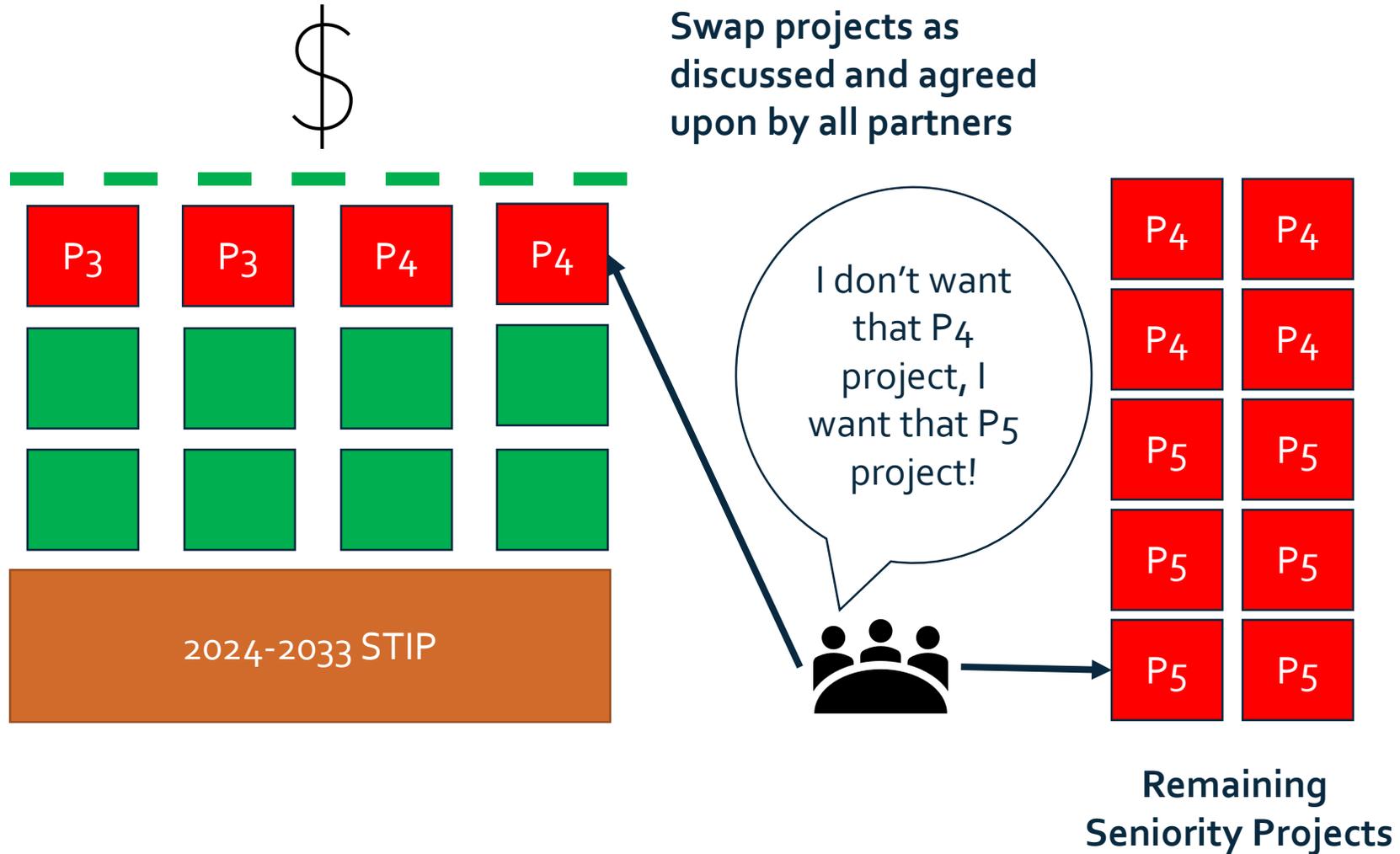


Add additional projects following seniority approach until budget is expended for each funding bucket



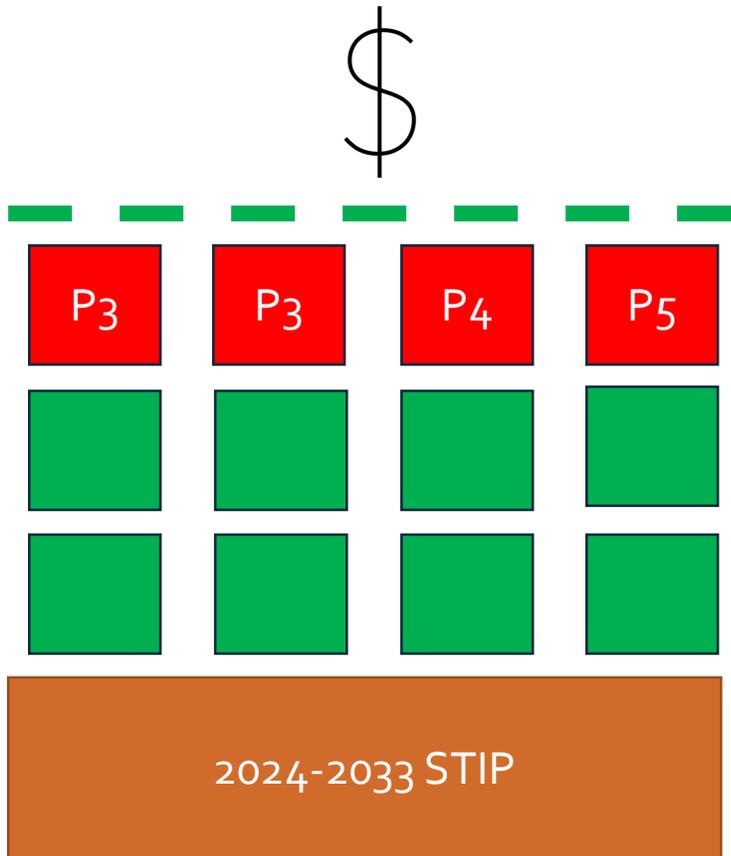
Remaining Seniority Projects

2024 -20 33 S TIP Development – Visual

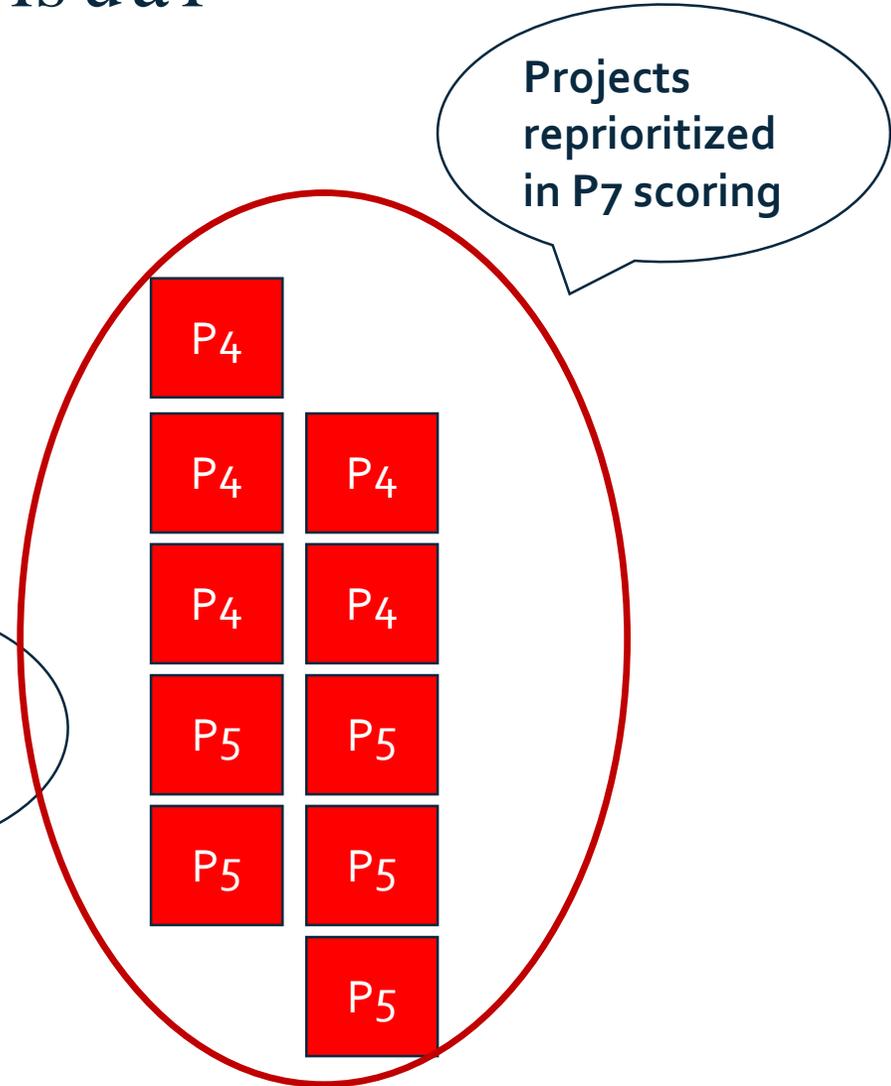


2024 -20 33 S TIP Development – Visual

Release Revised Draft STIP



Much better!



Remaining Seniority Projects

2024 -2033 S TIP Format

2024 -2033 S TIP Format – Print on 11x17

Print



Print

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Only print the active sheets

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Print One Sided

Only print on one side of...



Collated

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Landscape Orientation



11x17

11" x 17"



Custom Margins



Fit All Columns on One Page

Shrink the printout so that it...

Page Setup

2024-2033 DRAFT STATE TRANSPORTATION IMPROVEMENT PROGRAM																	
BASIC PROJECT INFORMATION																	
COUNTY(ES)	ROUTE	DESCRIPTION	DIVISION(S)	MPO(s)	PROJECT ID	STATE CATEGORY FUNDED	CURRENT PRIORITIZATION STATUS	ELIGIBLE FOR SBA?*	FUNDING SOURCE (SEE FUNDING SOURCES TAB FOR MORE INFO)	RIGHT-OF-WAY BEGINS	STIP FUNDS NEEDED FOR RIGHT-OF-WAY	UTILITIES BEGINS	STIP FUNDS NEEDED FOR UTILITIES	CONSTRUCTION BEGINS	STIP FUNDS NEEDED FOR CONSTRUCTION	TOTAL STIP FUNDS	COMMENT
ALAMANCE	BURLINGTON-ALAMANCE REGIONAL AIRPORT (BURL)	RUNWAY EXTENSION	7	BURLINGTON-GHAM MPO	AY-946	DIVISION 7		YES	L T	2024	\$1,200,000					\$1,200,000	
ALAMANCE	US 31 (COLUMBUS ROAD)	SR 3138 (MEMPHIS ROAD) / OLIVE LANE INTERSECTION. INSTALL TRAFFIC SIGNAL AND ADD TURN LANES.	7	BURLINGTON-GHAM MPO	U-749	REGION D		YES	T	2025	\$600,000	2025	\$400,000	2027	\$9,300,000	\$2,100,000	
BUNCOMBE	I-70	SR 6234 (2ND AVENUE) - EXIT 276. CONSTRUCT INTERCHANGE IMPROVEMENTS.	33	FRENCHBROAD RIVER MPO	I-6266	REGION C	Will SR REPRORITIZED	YES	NHP	FUNDED FOR PRELIMINARY	\$2,640,000	FUNDED FOR PRELIMINARY	\$500,000	FUNDED FOR PRELIMINARY	\$5,200,000	\$8,340,000	
BUNCOMBE	I-70	NC 25 (HIGH CLIFF BOULEVARD) - EXIT 226 TO SR 6522 (HOLCOMBE AVENUE). CONSTRUCT ADDITIONAL LANES.	33	FRENCHBROAD RIVER MPO	I-6812	DIVISION 33		YES	NHP	2025	\$2,500,000	2023	\$1,100,000	2025	\$9,600,000	\$1,200,000	
BUNCOMBE	SR 6402 (BRUGH MILL ROAD)	US 210 TO NC 815 (DRIFPLE CREEK ROAD). WIDEN TO MULTILANES.	33	FRENCHBROAD RIVER MPO	U-6406	DIVISION 33		YES	SGANY	2021	\$4,200,000	2021	\$5,800,000	2021	\$28,600,000	\$1,240,000	
CARRIERS	VARIOUS	WRIGHT ROAD, SHOT ST TO SHOOT PINE LANE. CONSTRUCT SIDEWALK AND BIKE LANES.	35	CARRIERS-ROWAN MPO	SS-586	DIVISION 35		YES	EMMA, S, SGANY	2023	\$1,200,000			2024	\$2,650,000	\$3,850,000	
CARRIERS	US 327	REPLACE BRIDGE 1,2087 AND BRIDGE 12088 OVER DICKENS BRANCH.	39	CARRIERS-ROWAN MPO	R-8032	REGION E		NO	NHP	2023	\$750,000			2024	\$9,200,000	\$1,115,000	
CLEVELAND, HERTFORD	US 33 (JUNCTION BYPASS)	EAST OF NC 234 TO EAST OF NC 25. GRADING, STRUCTURES, AND PAVING.	12, 33	EASTON-CLEVELAND-LINCOLN MPO, FOOT HILLS MPO	R-6727C	REGION F		NO	T					2020	\$59,420,000	\$5,142,000	BUILD NO. MONIES: \$6,600,000 FOR PRELIMINARY, \$2,000,000 FOR CONSTRUCTION, \$2,600,000 FOR PAYBACK 2021-2025 (FY 2021 / FY 2021 SALE), \$1,100,000 FOR CONSTRUCTION, \$2,600,000 FOR PAYBACK 2021-2025 (FY 2021 / FY 2021 SALE).
CUMBERLAND	SR 6524 (WILLS CREEK ROAD)	PLEASANT HILL ROAD TO SR 3076 (CRUMPER ROAD). UPGRADE ROADWAY.	6	FAHMYVILLE AREA MPO	U-4802	DIVISION 6		YES	T	2025	\$9,652,000			2026	\$6,080,000	\$12,600,000	\$29,332,000
DURHAM	I-70	PORTER ROAD TO WEST OF NC 518 PAVEMENT REHABILITATION.	5	DURHAM-CHARLIE HILL-CARRIERS MPO	I-6913	STATE FUND MOBILITY		NO	NHP/M					2026	\$32,367,000	\$1,167,000	
DURHAM	I-70	US 75 INTERCHANGE IMPROVEMENTS.	5	DURHAM-CHARLIE HILL-CARRIERS MPO	U-7465B	STATE FUND MOBILITY	Will SR REPRORITIZED	YES	NHP	FUNDED FOR PRELIMINARY	\$9,142,000	FUNDED FOR PRELIMINARY	\$6,360,000	FUNDED FOR PRELIMINARY	\$35,302,000	\$17,442,000	
DURHAM	US 76	NC 285 TO HUGGEMONT AVENUE. CONS TRUC OPERATIONAL IMPROVEMENTS.	5	DURHAM-CHARLIE HILL-CARRIERS MPO	U-6118	REGION C	Will SR REPRORITIZED	YES	T	FUNDED FOR PRELIMINARY	\$450,000	FUNDED FOR PRELIMINARY	\$230,000	FUNDED FOR PRELIMINARY	\$2,225,000	\$3,025,000	
HEPHERD	NC 10	NORTH HAMPTON COUNTY LINE TO NHERKIN RIVER.	2	FRANK BRILL ROAD	R-2266A	DIVISION 1		NO	T	2021	\$500,000	2023	\$7,850,000	2022	\$29,600,000	\$1,000,000	
HEPHERD	NC 10	MEMORIAL BRIDGE TO US 208.	1	FRANK BRILL ROAD	R-2266B	DIVISION 1		YES	T	2021	\$7,025,000	2023	\$6,750,000	2025	\$58,000,000	\$4,275,000	
MADISON	US 51 (MALDEN BOULEVARD)	SR 2403 (KINGS DRIVE) TO NC 34 (ST BRING STREET). UPGRADE ROADWAY.	33	LAND-OF-SKY MPO	R-8513	DIVISION 33	Will SR REPRORITIZED	YES	SGO S	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$4,100,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$2,700,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$24,000,000	\$49,000,000	
MCDOWELL	US 51	SR 4654 (GARNEY AVENUE) TO SR 5533 (SWAINTRIP ROAD).	33	FOOT HILLS MPO	R-3688A	NOT FUNDED	Will SR REPRORITIZED	NO	NHP	NOT FUNDED	\$6,200,000	NOT FUNDED	\$6,100,000	NOT FUNDED	\$36,450,000	\$15,100,000	
MOORE	NC 630	SR 4641 (NEW RIDGE AVENUE) TO SR 5530 (HEDSWAY LANE). CONSTRUCT OPERATIONAL IMPROVEMENTS.	8	TRIANGLE AREA MPO	U-0418	DIVISION 8		YES	T	2024	\$9,600,000	2024	\$9,600,000	2026	\$18,200,000	\$2,980,000	BUILD NO. MONIES: \$5,000,000 FOR RIGHT-OF-WAY - PAYBACK 2024-2028 (FY 2024 / FY 6 SALE)
NEW HANOVER	NC 130 (GARDEN GROVE PARKWAY)	SR 1403 (GARDEN GROVE PARKWAY) TO SR 1404 (FAIRVIEW AVENUE). WIDEN TO MULTILANES.	3	WILMINGTON URBAN AREA MPO	U-4406	DIVISION 3		YES	SGANY	2027	\$49,970,000	2027	\$7,895,000	2029	\$912,350,000	\$147,088,000	
NEW HANOVER	SR 4245 (OLD PLANK ROAD)	SR 4736 (BARKER CREEK ROAD) TO US 81 (FAIRVIEW AVENUE). WIDEN TO MULTILANES.	3	WILMINGTON URBAN AREA MPO	U-4590	DIVISION 3		YES	T	2026	\$6,100,000	2026	\$1,200,000	2030	\$58,336,000	\$27,886,000	
NEW HANOVER	US 81 (FAIRVIEW AVENUE)	NC 130 (GARDEN GROVE PARKWAY). UPGRADE INTERCHANGE.	3	WILMINGTON URBAN AREA MPO	U-4688	STATE FUND MOBILITY		YES	T	2024	\$6,700,000	2024	\$1,000,000	2026	\$25,550,000	\$1,750,000	
NEW HANOVER	WILMINGTON	CONSTRUCT SIGNALIZED PEDESTRIAN CROSSING AT ST KATHARINE ROAD AND JARVIS AVENUE.	3	WILMINGTON URBAN AREA MPO	SS-6545	DIVISION 3		NO	S, TADA					2023	\$679,000	\$679,000	
ONSOLOW	NC 58	NC 58 (OLD HILL ROAD) AND SR 4150 (BLUFF LAKE DRIVE). UPGRADE PEDESTRIAN SIGNALS.	3	JACKSONVILLE URBAN AREA MPO	HS-2023A	STATE FUND MOBILITY		NO	NHP	NOT FUNDED				2022	\$45,000	\$45,000	
ONSOLOW	NC 35 (WATSON AVENUE)	NC 35 (WATSON AVENUE) TO SR 8523. CONSTRUCT OPERATIONAL IMPROVEMENTS.	3	JACKSONVILLE URBAN AREA MPO	U-7321	REGION 3	Will SR REPRORITIZED	YES	T	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$14,500,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$7,080,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$38,580,000	\$6,140,000	
ONSOLOW	NC 58	US 75 TO NC 58 (BROOKSIDE DRIVE). WIDEN TO MULTILANES.	3	JACKSONVILLE URBAN AREA MPO	U-7322	REGION 3	Will SR REPRORITIZED	YES	T	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$4,566,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$6,500,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$54,928,000	\$67,890,000	
ONSOLOW	US 75	DEERING DRIVE TO MARGO AVENUE.	3	JACKSONVILLE URBAN AREA MPO	U-7323	NOT FUNDED	Will SR REPRORITIZED	NO	NHP	NOT FUNDED	\$21,540,000	NOT FUNDED	\$1,580,000	NOT FUNDED	\$28,600,000	\$48,940,000	

Project Prioritization Status for the 2024-2033 STIP

Project Prioritization Status

BOT agreed to Workgroup Recommendation of a 5 -year window

Projects with first year of ROW or CON in FY 2028 or earlier are “Scheduled for Delivery”

Projects with first year of ROW or CON in FY 2029 or later “Will be Reprioritized” in P7.0

Project Prioritization Status



2024-2033 DRAFT STATE TRANSPORTATION IMPROVEMENT PROGRAM: PROJECTS

NOTES: COSTS AND SCHEDULES ARE AS OF APRIL 25, 2022 AND ARE SUBJECT TO CHANGE. CURRENT PRIORITIZATION STATUS IS BASED ON THE PRIORITIZATION WORKGROUP'S RECOMMENDATION OF USING A FIVE-YEAR LIFECYCLE SCHEDULED IN OR BEFORE FISCAL YEAR 2028, THE PROJECT IS CONSIDERED "SCHEDULED FOR DELIVERY" AND DOES NOT HAVE TO BE REPRIORITIZED). AT THIS TIME, THE BOARD OF TRANSPORTATION HAS

BASIC PROJECT INFORMATION							PRIORITIZATION INFORMATION				FISCAL YEAR PROJECT PHASE SCHEDULED TO START			
COUNTY(S)	ROUTE/CITY	DESCRIPTION	MODE	DIVISION(S)	MPOs/RPOs	PROJECT ID	STI CATEGORY FUNDED	CURRENT PRIORITIZATION STATUS	FUNDING SOURCE (SEE FUNDING SOURCES TAB FOR MORE INFO)	RIGHT-OF-WAY PROJECTED SCHEDULE	STI FUNDS NEEDED FOR RIGHT-OF-WAY	UTILITIES PROJECTED SCHEDULE	STI FUNDS NEEDED FOR UTILITIES	CONSTRUCTION PROJECTED SCHEDULE
ALAMANCE	BURLINGTON- ALAMANCE REGIONAL AIRPORT (BUY)	CONSTRUCT 100 FT PAVED OVERRUN AND MAKE SAFETY ENHANCEMENTS.	AVIATION	7	BURLINGTON-GRAHAM MPO	AV-5851	DIVISION 7	SCHEDULED FOR DELIVERY	T					2024
ALAMANCE	LEE AVENUE	WEST LEBANON AVENUE TO SR 1454 (WEST HAGGARD AVENUE) IN ELON. CONSTRUCT SIDEWALK.	BIKE/PED	7	BURLINGTON-GRAHAM MPO	EB-5988	DIVISION 7	SCHEDULED FOR DELIVERY	L, TA5200	2025	\$4,000			2026
ALAMANCE	I-40 / I-85	SR 1158 (HUFFMAN MILL ROAD) INTERCHANGE. CONSTRUCT ADDITIONAL LEFT TURN LANE ON I-40 WESTBOUND RAMP AND IMPROVE OPERATIONS AT SR 1308 (GARDEN ROAD) INTERSECTION.	HIGHWAY	7	BURLINGTON-GRAHAM MPO	I-6009	STATEWIDE MOBILITY	WILL BE REPRIORITIZED	T		\$700,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$100,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY
ALAMANCE	I-40 / I-85	SR 1981 (TROLLINGWOOD-HAWFIELDS ROAD) IN MEBANE. UPGRADE INTERCHANGE.	HIGHWAY	7	BURLINGTON-GRAHAM MPO	I-6059	DIVISION 7	WILL BE REPRIORITIZED	NHP		\$600,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$200,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY
ALAMANCE	NC 119	SR 1981 (TROLLINGWOOD-HAWFIELDS ROAD) / SR 2126 (OLD HILLSBOROUGH ROAD TO LOWES BOULEVARD IN MEBANE. WIDEN TO MULTILANES.	HIGHWAY	7	BURLINGTON-GRAHAM MPO	U-6013	DIVISION 7	SCHEDULED FOR DELIVERY	T	2023	\$4,228,000	2023	\$900,000	2024
ALAMANCE	NC 49 (ROXBORO ROAD)	SR 1928 (WILKINS ROAD) AND SR 1927 (BASON ROAD). UPGRADE K-TYPE INTERSECTION.	HIGHWAY	7	BURLINGTON-GRAHAM MPO	U-6183	DIVISION 7	WILL BE REPRIORITIZED	T		\$400,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$1,200,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY
ALAMANCE	NC 54 (CHAPEL HILL ROAD)	SR 1445 (SOUTH O'NEAL STREET) IN BURLINGTON. RECONFIGURE INTERSECTION TO MAKE O'NEAL STREET THE THROUGH MOVEMENT WITH NC 54 EAST OF THE INTERSECTION.	HIGHWAY	7	BURLINGTON-GRAHAM MPO	U-6184	DIVISION 7	WILL BE REPRIORITIZED	T		\$5,800,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$400,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY
ALAMANCE	NC 54 (EAST HARDEN STREET)	I-40 / I-85 INTERCHANGE IN GRAHAM. UPGRADE RAMP INTERSECTIONS.	HIGHWAY	7	BURLINGTON-GRAHAM MPO	U-6115B	REGION D	WILL BE REPRIORITIZED	T		\$600,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$300,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY

Next Steps / Schedule

2024 -2033 STIP Next Steps / Schedule

Local Officials Education Webinar on May 17th

- Commissioners, Councilmembers, Mayors, Managers, etc.

STIP coordination meetings with MPO/RPOs as needed

Project swaps due to STIP managers by September 30th

Revised Draft STIP by December 2022

Public Involvement

Final 2024 -2033 STIP to be adopted by BOT in Summer 2023



Prioritization Next Steps and Schedule

P7 Workgroup will likely begin Fall 2022

P7 should generate the 2026 -2035 STIP

- Return to two -year Prioritization/STIP cycle

Anticipated P7 submittal window: Summer 2023

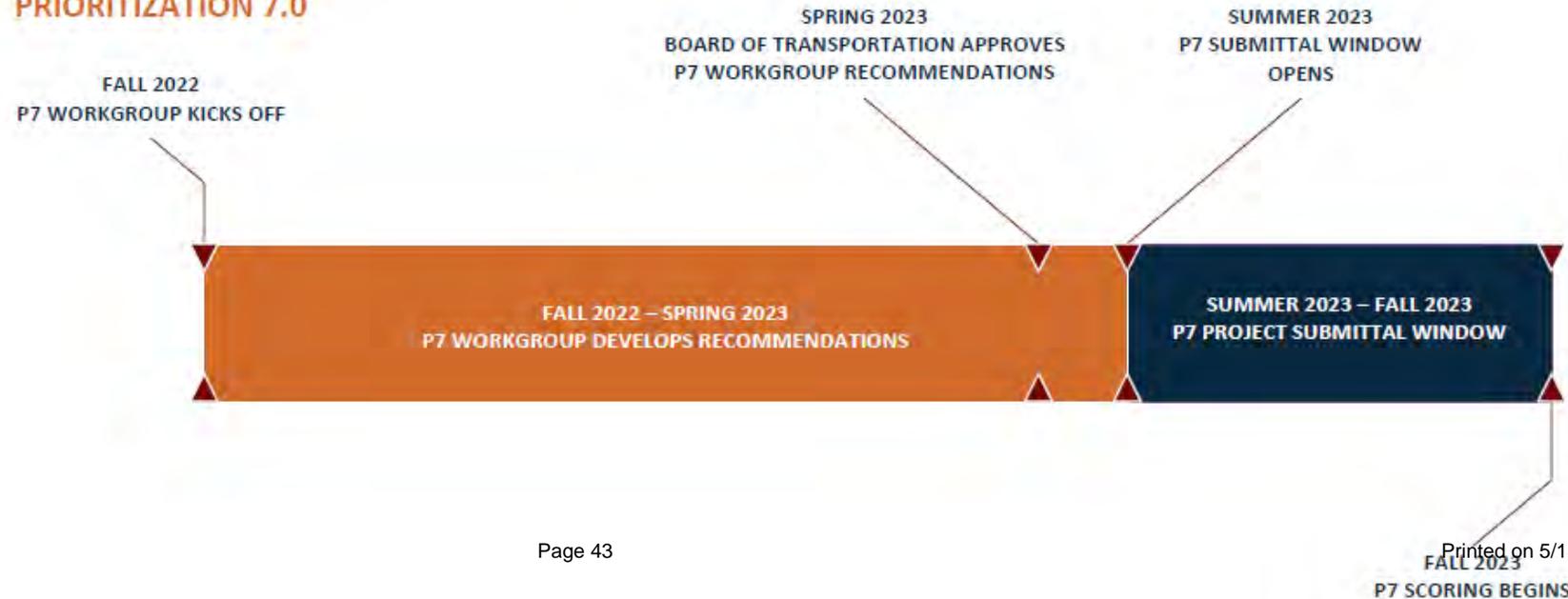
Anticipated P7 quantitative scores and 2026 -2035 Statewide Mobility programming: Spring 2024

2024 -2033 STIP Next Steps / Schedule

PROGRAMMING



PRIORITIZATION 7.0



RESOLUTION ADOPTING MODIFICATION #12 TO THE CABARRUS-ROWAN
METROPOLITAN TRANSPORTATION IMPROVEMENT PROGRAM FOR FY 2020-2029

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 2020-2029 Transportation Improvement Program, dated October 1, 2019, 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 2020- 2029 Metropolitan Transportation Improvement Program dated October 1, 2019, for the Cabarrus Rowan Urban Area Metropolitan Planning Organization be modified as listed above on this the 25th day of May, 2022.

I, Meredith Smith, 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 25th day of May 2022.

Meredith Smith, Chair
Transportation Advisory Committee

REVISIONS TO THE 2020-2029 STIP
TRANSPORTATION PROGRAM
STIP ADDITIONS

DIVISION 5

* HE-0007C	SR 2635 (INTERNATIONAL DRIVE), SR 1004 (OLD	ENGINEERING	FY 2023 -	\$300,000	(T)
DURHAM	OXFORD RD) TO NEW LOCATION. CONSTRUCT NEW		FY 2024 -	<u>\$300,000</u>	(T)
PROJ.CATEGORY	LANES.			\$600,000	
DIVISION	<u>ECONOMIC DEVELOPMENT PROJECT.</u>				

DIVISION 9

HE-0008	US 64, SR 2112 (DECKER ROAD) TO RAIL CROSSING	ENGINEERING	FY 2022 -	\$20,000	(T)
DAVIDSON	836515Y. EXTEND LEFT TURN LANE AND CONSTRUCT		FY 2023 -	\$180,000	(T)
PROJ.CATEGORY	RIGHT TURN LANE AT PROPOSED NEW ACCESS ROAD	CONSTRUCTION	FY 2023 -	<u>\$800,000</u>	(T)
DIVISION	ACROSS FROM SR 2112, AND WIDEN CROSSING			\$1,000,000	
	836515Y.				
	<u>ECONOMIC DEVELOPMENT PROJECT.</u>				

HE-0009	NC 152, INTERSECTION WITH PROPOSED ACCESS	ENGINEERING	FY 2022 -	\$600,000	(T)
ROWAN	ROAD EAST OF I-85 / US 601 IN CHINA GROVE. WIDEN	CONSTRUCTION	FY 2023 -	<u>\$4,900,000</u>	(T)
PROJ.CATEGORY	PAVEMENT, CONSTRUCT ROUNDABOUT, AND INSTALL			\$5,500,000	
DIVISION	TRAFFIC SIGNAL.				
	<u>ECONOMIC DEVELOPMENT PROJECT.</u>				

* HL-0059	NC 8 (GERMANTON ROAD), SR 1686 (OAK SUMMIT	ENGINEERING	FY 2023 -	\$20,000	(BGDA)
FORSYTH	ROAD) INTERSECTION. CONSTRUCT LEFT TURN		FY 2023 -	\$50,000	(S)
PROJ.CATEGORY	LANES AND SIGNAL IMPROVEMENTS.		FY 2023 -	\$5,000	(L)
EXEMPT	<u>PROJECT ADDED AT REQUEST OF WINSTON-SALEM</u>	RIGHT-OF-WAY	FY 2023 -	\$104,000	(BGDA)
	<u>URBAN AREA MPO.</u>		FY 2023 -	\$200,000	(S)
			FY 2023 -	\$26,000	(L)
		UTILITIES	FY 2023 -	\$40,000	(BGDA)
			FY 2023 -	\$200,000	(S)
			FY 2023 -	\$10,000	(L)
		CONSTRUCTION	FY 2024 -	\$755,050	(BGDA)
			FY 2024 -	\$300,000	(S)
			FY 2024 -	<u>\$188,762</u>	(L)
				\$1,898,812	

These items are for informational purposes only and subject to future NC Board of Transportation approval.
It is anticipated that these items will be considered for NC Board of Transportation approval in 30 days.

* INDICATES FEDERAL AMENDMENT

REVISIONS TO THE 2020-2029 STIP
TRANSPORTATION PROGRAM
STIP MODIFICATIONS

DIVISION 8

HE-0004	VARIOUS, RANDOLPH COUNTY MEGASITE NEAR	RIGHT-OF-WAY	FY 2022 -	\$5,000,000	(S)
RANDOLPH	LIBERTY. ROADWORK AND WETLANDS MITIGATION.	UTILITIES	FY 2022 -	\$2,000,000	(S)
PROJ.CATEGORY	<u>COST INCREASE EXCEEDING \$2 MILLION AND 25%</u>	MITIGATION	FY 2023 -	\$1,000,000	(S)
DIVISION	<u>THRESHOLDS. ADDITIONAL AMOUNT COMPRISES</u>	CONSTRUCTION	FY 2023 -	\$27,000,000	(S)
	<u>STIP ECONOMIC DEVELOPMENT FUNDING.</u>		FY 2023 -	\$5,000,000	(T)
			FY 2024 -	\$5,000,000	(T)
				<u>\$45,000,000</u>	

DIVISION 9

B-5772	SR 1724 (HURLEY SCHOOL ROAD), REPLACE BRIDGE	CONSTRUCTION	FY 2022 -	\$658,000	(BGOFF)
ROWAN	790066 OVER NORFOLK SOUTHERN RAILROAD.		FY 2022 -	\$164,000	S(M)
PROJ.CATEGORY	<u>CONSTRUCTION FUND SOURCE CHANGED FROM</u>		FY 2023 -	\$902,000	(BGOFF)
DIVISION	<u>STATE TO FEDERAL.</u>		FY 2023 -	\$226,000	S(M)
				<u>\$1,950,000</u>	

BL-0018	BREWER ROAD, BUCHANAN STREET TO	ENGINEERING	FY 2023 -	\$164,000	(BGDA)
FORSYTH	CLEMMONSVILLE ROAD IN WINSTON-SALEM.		FY 2023 -	\$41,000	(L)
PROJ.CATEGORY	CONSTRUCT FIVE-FOOT SIDEWALK.	RIGHT-OF-WAY	FY 2023 -	\$410,000	(BGDA)
DIVISION	<u>DELAY PRELIMINARY ENGINEERING FROM FY 21 TO</u>		FY 2023 -	\$103,000	(L)
	<u>FY 23 PER WINSTON-SALEM URBAN AREA MPO</u>	CONSTRUCTION	FY 2024 -	\$1,861,000	(BGDA)
	<u>REQUEST.</u>		FY 2024 -	\$465,000	(L)
				<u>\$3,044,000</u>	

EB-5920	SR 1122 (JONESTOWN ROAD), EAST OF US 421 TO SR	RIGHT-OF-WAY	FY 2024 -	\$64,000	(TAANY)
FORSYTH	1001 (COUNTRY CLUB ROAD) IN WINSTON-SALEM.		FY 2024 -	\$16,000	(L)
PROJ.CATEGORY	CONSTRUCT SIDEWALK ON EAST SIDE AND WEST	UTILITIES	FY 2024 -	\$68,000	(TAANY)
DIVISION	SIDE OF JONESTOWN RD.		FY 2024 -	\$17,000	(L)
	<u>REVISE SOUTHERN TERMINUS AT THE REQUEST OF</u>	CONSTRUCTION	FY 2025 -	\$468,000	(TAANY)
	<u>THE WINSTON-SALEM URBAN AREA MPO, TO</u>		FY 2025 -	\$117,000	(L)
	<u>REFLECT CURRENT SCOPE. ADD UTILITIES IN FY 24</u>			<u>\$750,000</u>	
	<u>NOT PREVIOUSLY PROGRAMMED.</u>				

P-5726A	NORFOLK SOUTHERN, SALISBURY TRAIN STATION	CONSTRUCTION	FY 2023 -	\$2,500,000	(T)
ROWAN	SECOND PLATFORM AND PEDESTRIAN UNDERPASS.			\$2,500,000	
PROJ.CATEGORY	<u>TO ALLOW ADDITIONAL TIME FOR DESIGN. DELAY</u>				
REGIONAL	<u>CONSTRUCTION FROM FY 22 TO FY 23.</u>				

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* INDICATES FEDERAL AMENDMENT

REVISIONS TO THE 2020-2029 STIP
TRANSPORTATION PROGRAM
STIP MODIFICATIONS

DIVISION 10

BL-0043	NORTH WASHINGTON STREET, PARK DRIVE TO NC 73	ENGINEERING	FY 2022 -	\$92,000	(CMAQ)
CABARRUS	(EAST FRANKLIN STREET). CONSTRUCT SIDEWALK,		FY 2022 -	\$23,000	(L)
PROJ.CATEGORY	CURB AND GUTTER AND WIDEN TO 12 FOOT SHARED	CONSTRUCTION	FY 2023 -	\$419,000	(CMAQ)
EXEMPT	TRAVEL LANES WITH BIKE SHARROWS.		FY 2023 -	\$105,000	(L)
	<u>TO ALLOW ADDITIONAL TIME FOR PRELIMINARY</u>				
	<u>ENGINEERING. DELAY CONSTRUCTION FROM FY 22</u>				
	<u>TO FY 23.</u>			\$639,000	
I-5973	I-485, NC 16 (BROOKSHIRE BOULEVARD)	UTILITIES	FY 2022 -	\$165,000	(T)
MECKLENBURG	INTERCHANGE. CONSTRUCT INTERCHANGE	BUILD NC CON	FY 2023 -	\$600,000	(T)
PROJ.CATEGORY	IMPROVEMENTS.		FY 2024 -	\$300,000	(T)
REGIONAL	<u>TO ALLOW ADDITIONAL TIME TO FINALIZE THE</u>		FY 2025 -	\$300,000	(T)
	<u>UTILITY CONSTRUCTION AGREEMENT. DELAY</u>		FY 2026 -	\$300,000	(T)
	<u>CONSTRUCTION FROM FY 22 TO FY 23.</u>		FY 2027 -	\$300,000	(T)
			FY 2028 -	\$300,000	(T)
			FY 2029 -	\$300,000	(T)
			AFTER FY 2029 -	\$2,100,000	(T)
		CONSTRUCTION	FY 2023 -	\$0	(T)
			FY 2024 -	\$1,693,000	(T)
			FY 2025 -	\$807,000	(T)
				\$7,165,000	
P-5705A	CHARLOTTE, WYE CONNECTION TRACK AT	CONSTRUCTION	FY 2023 -	\$26,000	(DP)
MECKLENBURG	CHARLOTTE JUNCTION		FY 2023 -	\$84,000	(T)
PROJ.CATEGORY	<u>TO ALLOW ADDITIONAL TIME TO NEGOTIATE THE</u>		FY 2024 -	\$2,083,000	(DP)
STATEWIDE	<u>RAILROAD CONSTRUCTION AGREEMENT. DELAY</u>		FY 2024 -	\$6,805,000	(T)
	<u>CONSTRUCTION FROM FY 22 TO FY 23.</u>		FY 2025 -	\$469,000	(DP)
			FY 2025 -	\$1,532,000	(T)
				\$10,999,000	
TP-5159	CHARLOTTE AREA TRANSIT SYSTEM, LYNX SILVER	PLANNING	FY 2023 -	\$51,000	(L)
MECKLENBURG	LINE TOD PLANNING IN COOPERATION WITH CATS,		FY 2023 -	\$202,000	(5303)
PROJ.CATEGORY	CRTPO AND GCLMPO.		FY 2024 -	\$51,000	(L)
PUBLIC TRANS	<u>MODIFY FUNDING IN FY 23 AND FY 24 AT THE</u>		FY 2024 -	\$203,000	(5303)
	<u>REQUEST OF THE MPO.</u>			\$507,000	

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REVISIONS TO THE 2020-2029 STIP
HIGHWAY PROGRAM

CABARRUS-ROWAN URBAN AREA METROPOLITAN PLANNING ORGANIZATION

STIP MODIFICATIONS

P-5719C ALAMANCE CABARRUS DAVIDSON DURHAM GUILFORD MECKLENBURG ORANGE ROWAN WAKE PROJ.CATEGORY REGIONAL	- CABARRUS-ROWAN URBAN AREA METROPOLITAN PLANNING ORGANIZATION	PIEDMONT CORRIDOR, ACQUIRE AND REFURBISH 8 RAIL CARS.	CONSTRUCTION	FY 2023 - \$156,888,000 (DP) FY 2024 - \$27,820,000 (T) FY 2025 - <u>\$27,820,000</u> (T) \$212,528,000
	- BURLINGTON-GRAHAM URBAN AREA METROPOLITAN PLANNING ORGANIZATION	<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY CONSTRUCTION FROM FY 22 TO FY 23.</u>		
	- DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION			
	- CHARLOTTE REGIONAL TRANSPORTATION PLANNING ORGANIZATION			
	- GREENSBORO URBAN AREA METROPOLITAN PLANNING ORGANIZATION			
	- HIGH POINT URBAN AREA METROPOLITAN PLANNING ORGANIZATION			
	- CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION			
P-5725 CABARRUS PROJ.CATEGORY REGIONAL	- CABARRUS-ROWAN URBAN AREA METROPOLITAN PLANNING ORGANIZATION	KANNAPOLIS, CONSTRUCT TRACK IMPROVEMENTS, SECOND PLATFORM, PEDESTRIAN UNDERPASS, SITWORK, RETAINING WALL, SIGNALING EQUIPMENT <u>TO ALLOW ADDITIONAL TIME FOR PRELIMINARY ENGINEERING, DELAY CONSTRUCTION FROM FY 22 TO FY 23.</u>	CONSTRUCTION	FY 2023 - \$939,000 (T) FY 2024 - \$6,528,000 (T) FY 2025 - <u>\$2,633,000</u> (T) \$10,100,000

* INDICATES FEDERAL AMENDMENT

From: [Wasserman, David S](#)
 To: [Phil Conrad \(Cabarrus-Rowan MPO\)](#)
 Cc: [Stanley, Mike](#); [Robinson, Teresa](#); [Lucas, Katina T](#)
 Subject: RE: [External] RE: FW: memo documenting funding swap
 Date: Monday, May 2, 2022 5:07:40 PM
 Attachments: [image001.png](#)

Here's what's current available through FY 27 (sum of the highlighted row/holdout project):
 STBG-DA: \$21.7M
 TAP-DA: \$4.1M

\$ in Thousands	Unused balance at the end of FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27
Amount available (normal apportionment)	\$8,356	\$3,988	\$3,988	\$3,988	\$3,988	\$3,988	\$3,988
FY 19 Infrastructure Funds (Z905)							
FY 20 Infrastructure Funds (Z910)	\$257						
FY 21 Infrastructure Funds (Z919)	\$209						
FY 21 COVID Relief Funds (Z972)	\$1,447						
2019 Fund Swap	\$6,000						
Programmed amounts (main STIP)		\$5,339	\$3,033	\$3,140	\$6,090	\$892	\$0
Programmed amounts (Public Transportation)							
Planning Supplement (?)		\$0	\$0	\$0	\$0	\$0	\$0
Unprogrammed amount (U-5614) Holdout		\$0	\$0	\$0	\$14,619	\$3,096	\$3,988

Cat.	\$ in Thousands	Unused balance at the end of FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27
Income	Amount available	\$1,046	\$502	\$502	\$502	\$502	\$502	\$502
	Programmed amounts (main STIP)		\$0	\$0	\$0	\$0	\$0	\$0
Expenses	Unprogrammed amount (U-5545) holdout		\$1,548	\$502	\$502	\$502	\$502	\$502

David Wasserman, P.E.
 STIP Western Region Manager
 North Carolina Department of Transportation

919 707 4743
dswasserman@ncdot.gov

1534 Mail Service Center
 Raleigh, NC 27699-1534



From: pconrad@mblsolution.com <pconrad@mblsolution.com>
Sent: Monday, May 2, 2022 8:22 AM
To: Wasserman, David S <dswasserman@ncdot.gov>
Cc: Stanley, Mike <mtstanley@ncdot.gov>
Subject: [External] RE: FW: memo documenting funding swap

CAUTION: External email. Do not click links or open attachments unless you verify. Send all suspicious email as an attachment to [Report Spam](#).

David,

Would you be able to update our table for available funds? We want to do a call soon, and would like to tell the group what our universe is. This format is great.

Thanks,

Cabarrus-Rowan MPO
Transportation Update
May 9, 2022

TIP / WBS No.	Description	Let Date	Completion Date	Status	Construction Cost	Contractor	Project Administrator	Comments
PROJECTS UNDER CONSTRUCTION								
I-5858 53061.3.GV1 (C204244)	Pavement Rehabilitation on I-85 from US 29/US 601 in China Grove to US 601 (Jake Alexander Blvd) in Salisbury AND from S. of US 52 in Salisbury to N. of SR 2120 (Long Ferry Rd) in Spencer (totaling 10.88 miles)	July 1, 2019	Anticipated June 1, 2022	90% Complete	\$19,914,202	Blythe Development Co.	Jeb Smith, PE (704)630-3220	Contractor has final pavement markings/markers and punch list remaining. Anticipated completion of June 2022.
R-5789F 44919.3.7 R-5789G 44919.3.8 (DI00235)	ADA Ramps at Various Locations in Davidson, Davie, Forsyth and Rowan Counties	March 1, 2021	March 31, 2022	62% Complete	\$2,524,367	Little Mountain Builders of Catawba County, Inc	Kelly Seitz, PE (704)630-3200	Little Mountain Builders began work April 19, 2021, upgrading various wheelchair ramps and sidewalks to new ADA standards. All new installation has been completed in Rowan County, and crews are currently performing punch list work. Contractor has 3 crews working in Denton, along with Winston Salem. Kernersville, King, Lewisville, and Lexington have been completed. Estimated project completion is July 29, 2022.
17BP.9.R.58	Replace Bridge #261 over Fork of Grant's Creek on SR 1541 (Stirewalt Rd) in Rowan County	September 22, 2021	November 10, 2022	0% Complete	\$591,333	Eastern Structures, LLC	Jeb Smith, PE (336)630-3220	Eastern Structures is completed the core slabs and approach slabs. Eastern Structures scheduled to completed ICT No. 1 mid of April. The Contractor is anticipated to be completed by November 10, 2022.
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	October 19, 2021	February 28, 2025	0% Complete	\$13,333,568	Smith-Rowe	Jeb Smith, PE (336)630-3220	Smith-Rowe will begin work on NC-49 for B-4626 with a revised start date of April 11, 2022 – work will commence with installation of work zone signage. The project completion date is February 28, 2025. The contractor plans to work from 7:00 AM to 5:30 PM, Monday- Friday. No weekend work is anticipated at this time. During Phase II, the east-bound bridge/lanes of NC-49 over the Yadkin River will be closed, however, east-bound/west-bound traffic will be maintained in a two lane/two way configuration over the west-bound bridge. Access to the boat ramp on the Stanly County side of the river will be maintained throughout the project, but the Scenic Overlook will be closed.
Z-5800IA 44806.3.12	Railway-Highway grade crossing safety project at SR 1753 (Umberger Rd) and Norfolk Southern Crossing #721597M in Mount Ulla	August 30, 2021	TBD	Under Construction	\$25,000	TBD	Nancy Horne, PE (919)707-4105	NEW - install active warning devices - in development
Z-5800IB 44806.3.5	Railway-Highway grade crossing safety project at SR 2120 (Long Ferry Rd) and Norfolk Southern Crossing #715307N in Spencer	August 30, 2021	TBD	Under Construction	\$30,000	TBD	Nancy Horne, PE (919)707-4105	NEW - install active warning devices - in development
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	February 15, 2022	TBD	Bids were opened on Feb. 15, 2022	\$13,039,376	J. T. Russell and Sons	Matt Jones, PE (336)747-7800	Meeting with contractor to determine availability of materials for utility relocations. May affect start date.
PROJECTS UNDER DEVELOPMENT								
B-5772 45728.3.1	Replace Bridge #66 over Norfolk Southern RR on SR 1724 (Hurley School Rd) in Rowan County	June 21, 2022	TBD	ROW Acquisition in progress	\$1,950,000	TBD	Kevin Fischer, PE (919)707-6514	*Schedule based on Adjusted 2020-2029 STIP. The Division is planning to meet the current let date of June. However, due to delays in right of way and utility relocations, the date of availability for the project will be delayed until the Fall of 2022.
P-5726 47604.3.1 (C204343)	NS Main - Construct Track Improvements, Second Platform, Pedestrian Underpass, Sitework, Retaining Wall, and Signalling Equipment	July 18, 2023	TBD	ROW Acquisition in progress	\$8,600,000	TBD	Matthew Simmons, PE (919)707-4117	* Schedule based on Adjusted 2020-2029 STIP - Raleigh Let
P-5733 47612.3.1	NS Main - Rowan County - Upgrade Station Building, expand waiting space and surface parking	July 15, 2025	TBD	ROW Acquisition July 16, 2024	\$2,370,000	TBD	Matthew Simmons, PE (919)707-4117	*The PE work for this project has been temporarily suspended.*

Cabarrus-Rowan MPO
Transportation Update
May 9, 2022

TIP / WBS No.	Description	Let Date	Completion Date	Status	Construction Cost	Contractor	Project Administrator	Comments
PROJECTS UNDER DEVELOPMENT								
R-5860 47548.3.1	Widen to multilanes - US 52 Rowan County Proposed Misenheimer Bypass to Proposed Rockwell Bypass (4.6 miles)	Post Year Jan., 2040	TBD	ROW Acquisition Jan. 21, 2028	\$39,320,000	TBD	Matt Jones, PE (336)747-7800	DDRL *The PE work for this project has been temporarily suspended.*
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	Post Year Jan., 2040	TBD	ROW Acquisition Jan. 21, 2028	\$39,500,000	TBD	Ryan Newcomb, PE (336)747-7800	DDRL - Raleigh Let. *The PE work for this project has been temporarily suspended.*
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	Post Year Jan., 2040	TBD	ROW Acquisition June 15, 2029	\$28,400,000	TBD	Ryan Newcomb, PE (336)747-7800	DDRL - *The PE work for this project has been temporarily 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	August 18, 2026	TBD	ROW Acquisition Aug. 30, 2024	\$2,000,000	TBD	Ryan Newcomb, PE (336)747-7800	* Schedule based on Adjusted 2020-2029 STIP - Division POC (DPOC) *The PE work for this project has been temporarily suspended.*
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	September 28, 2022	TBD	ROW Acquisition in progress	\$700,000	TBD	Matt Jones, PE (336)747-7800	*Schedule based on Adjusted 2020-2029 STIP - Division POC Let (DPOC) - Project is progressing with design and right of way acquisition. The let date for the project will be reviewed as we get closer to September. Due to project suspensions, the right of way acquisition was delayed and appraisals had to be updated. This is delaying utility relocations.
Y-5500IA 80000.2.1.12	SR 1526 (Henderson Grove Church Rd) RR Crossing #724 362M Closure	September 27, 2023	TBD	ROW Acquisition in progress	\$2,950,000	TBD	Matt Jones, PE (336)747-7800	Division POC (DPOC) -
STATE FORCES CONSTRUCTED PROJECTS								
47797	Construct turn lanes on SR 2528 (Heilig Rd) at SR 1006 (Faith Rd) to improve safety and congestion	April, 2022 (State Forces)	August, 2022	Under Construction	\$462,500	State Forces	Matt Jones, PE (336)747-7800	High Impact Low Cost (HILC) project
48921	Construct right turn lane on SR 1210 (Old Beatty Ford Rd) at US 29.	July 26, 2022	TBD	TBA	\$361,000	State Forces	Matt Jones, PE (336)747-7800	High Impact Low Cost (HILC) project - Project released to move forward. Let date being re-evaluated.
DIVISION BRIDGE PROJECTS UNDER DEVELOPMENT								
15BPR.74	Bridge Rehabilitation - Bridge #137 and #465 on I-85 over Yadkin River.	April 15, 2025	TBD	TBA	\$4,200,000	TBD	Keith Paschal, PE	New - In development
17BP.9.R.76	Replace Bridge #81 over Deals Creek on SR 1926 (Hannah's Ferry Rd) in Rowan County	June 15, 2022	TBD	ROW Acquisition in progress	\$750,000	TBD	Daniel Dagenhart (336)747-7800	Final Plans recieved - Acquiring FERC permit.
17BP.9.R.80	Replace Bridge #155 over Second Creek on SR 2136 (Agner Rd) in Rowan County	October 26, 2022	TBD	ROW Acquisition May 20, 2022	\$750,000	TBD	Daniel Dagenhart (336)747-7800	Planning and Design underway - working on 65% plans.
17BP.9.R.82	Replace Bridge #248 over Prong of Grant's Creek on SR 1211 (Kimball Rd) in Rowan County	June 15, 2022	TBD	ROW Acquisition in progress	\$1,450,000	TBD	Daniel Dagenhart (336)747-7800	Final Plans received. On schedule to Let.
17BP.9.R.85	Replace Bridge #198 and Bridge #199 over Crane Creek on SR 2529 (St. Paul Church Rd) in Rowan County	April 26, 2023	TBD	ROW Acquisition Oct. 26, 2022	\$1,200,000	TBD	Daniel Dagenhart (336)747-7801	Planning and Design underway.
17BP.9.R.86	Replace Bridge #205 over Grant's Creek on SR 1516 (Airport Rd) in Rowan County	February 8, 2023	TBD	ROW Acquisition May 27, 2022	\$1,000,000	TBD	Daniel Dagenhart (336)747-7800	Planning and Design underway.

Cabarrus-Rowan MPO
Transportation Update
 May 9, 2022

TIP / WBS No.	Description	Let Date	Completion Date	Status	Construction Cost	Contractor	Project Administrator	Comments
DIVISION BRIDGE PROJECTS UNDER DEVELOPMENT								
17BP.9.R.96	Replace Bridge #254 over Kerr Creek on SR 1547 (Caldwell Rd) in Rowan County	February 28, 2024	TBD	ROW Acquisition Jan. 28, 2023	\$900,000	TBD	Daniel Dagenhart (336)747-7800	Planning and Design underway.
BP9-R004 BP9-R004.3 (formerly 17BP.9.R.78)	Replace Bridge #235 over Unnamed Creek on SR 1322 (Ebenezer Rd) in Rowan County	September 27, 2023	TBD	ROW Acquisition Sept. 27, 2022	\$750,000	TBD	Daniel Dagenhart (336)747-7800	Planning and Design underway.
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 23, 2024	TBD	ROW Acquisition July 23, 2023	\$1,500,000	TBD	Daniel Dagenhart (336)747-7800	Planning and Design underway.
LOCALLY ADMINISTERED PROJECTS								
C-5603D 43713.3.4	Construct sidewalks on Old Concord Rd from Ryan St to Jake Alexander Blvd	July 30, 2022	TBD	ROW Acquisition February 28, 2022	\$414,000	TBD	Jeff Turner (336)747-7800	Non-DOT let (LAP) - City of Salisbury - in design. The R/W date shown will need to be updated upon coordination with the City of Salisbury.
C-5603H 43713.3.8	Brenner Ave from Statesville Blvd. to W Horah St and Brenner Ave. at Link Ave. in Salisbury	September 30, 2022	TBD	ROW Acquisition February 28, 2022	\$130,000	TBD	Jeff Turner (336)747-7800	Non-DOT let (LAP) - City of Salisbury - in design. The City has requested ROW authorization.
EB-5619B 56033.3.3	Grants Creek Greenway - Construct Multi-use trail from Kelsey Scott Park to Forestdale Dr in Salisbury	September 29, 2023	TBD	ROW Acquisition in progress	\$1,070,000	TBD	Jeff Turner (336)747-7800	*Schedule based on Adjusted 2020-2029 STIP - NON-DOT let (LAP)
HL-0005	Various, City of Salisbury Signal System Upgrade.	March 31, 2022	June 15, 2022	ROW Acquisition in progress	\$343,000	TBD	Jeff Turner (336)747-7800	The let date shown will need to be updated upon further coordination with the City of Salisbury. Construction Authorization has been requested.
COMPLETED PROJECTS								
17BP.9.R.75	Replace Bridge #64 over Beaverdam Creek on SR 1952 (Godbey Rd) in Rowan County	June 1, 2021	May 31, 2022	99% Complete	\$814,269	Smith-Rowe	Jeb Smith, PE (336)630-3220	Smith-Rowe is completed ICT#01 on 12/9/21 and waiting for 80% vegetation established. The project is anticipated to be completed by the end of June 2022.

TIP/WBS No#	DESCRIPTION	LET DATE	COMPLETION DATE	STATUS	CONSTRUCTION COST	CONTRACTOR	PROJECT ADMINISTRATOR	COMMENTS
ARRA RAILROAD								
I-85 PROJECT								
I-5394	I-85 Widening. Mile Marker 42-TO-Mile Marker 48. Pavement Rehab.			% Complete	\$ 7.3 M		NCDOT Rick Baucom 704-983-4401	PROJECT ON HOLD
URBAN PROJECTS								
U-3415A	SR 1394 Poplar Tent Rd. Concord Derita Rd. -TO-George Liles Pkwy. Widen to 4 lane divided.	R/W-2024 LET-2026	2029 PROJECTED	15 % Complete	\$ 20.5 M	TBD	NCDOT Sean Epperson 704-983-4400	PROJECT ON HOLD
U-3440	NC 3 Kannapolis. U-2009 (Westside Bypass)-TO-SR 1691 (Loop Road). Widen existing route to multi-lane facility.	LET November 2016	October 31, 2022	82% Complete	\$ 34.1 M	JT Russell	NCDOT Jon Hinson 980-523-0085	Currently under construction
U-4910	SR 1445 Derita Rd. Concord Poplar Tent Rd.-TO-Meck County Line.	LET February 2017	March 11, 2022	100 % Complete	\$19,442,264	BLYTHE Development	City of Concord & Chris Fine 704-983-4380	ACTIVE PROJECT. Project has been completed. Waiting on permanent vegetation establishment
U-6029	SR 1394 Poplar Tent Rd. Concord Derita Rd.-TO-NC 73. Widen to 4 lanes.	R/W LET	TBD	5 % Complete	43.6 M	TBD	NCDOT Sean Epperson 704-983-4400	PROJECT NOT FUNDED
U-6032	Mallard Creek Rd. (SR-2467)/Derita Rd (SR-1445) from I-485 to Concord Mills Blvd. Widen to 6 lanes	R/W-2022 LET 2025	2027 PROJECTED	75% Plans	\$ 25,000,000 EST.	KCI	NCDOT Donald Griffith 704-983-4418	ACTIVE PROJECT. Currently in Design. PE work continuing. ROW acquisition underway.
U-5956	US 29 Concord. Realign Union Cemetery Rd.-TO-Intersect US 29 at Rock Hill Church Rd.	R/W-2022 LET 2025	2027 PROJECTED	65% Complete	\$ 8.1 M	Kimley-Horn	NCDOT Sean Epperson 704-983-4400	PROJECT IS REACTIVATED and moving forward.
U-5761	NC 3 (Dale Earnhardt Blvd.) Kannapolis Improve Intersection of NC 3 and US 29/601.	R/W-2022 LET 2024	2027 PROJECTED	90% Plans R/W 60% ROW acquisition set to continue beginning November 2021	\$ 10,960,000 EST	RS&H	NCDOT Donald Griffith 704-983-4418	R/W CURRENTLY IN PROGRESS On Res on 5/18/22

	TIP/WBS No#	DESCRIPTION	LET DATE	COMPLETION DATE	STATUS	CONSTRUCTION COST	CONTRACTOR	PROJECT ADMINISTRATOR	COMMENTS
S	U-5806	Concord Mills Flyover. Concord I-85-TO-Concord Mills Mall. Construct a flyover to the first mall entrance.	LET December 2017	December 1, 2021 (Open to Traffic)	97% Complete	\$10,216,654.00	BLYTHE Development	NCDOT Chris Fine 704-983-4380	PROJECT NEAR COMPLETION

ES	CONGESTION PROJECTS								
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HIGHWAY SAFETY PROJECTS									
S A F E T Y	47866/ SS-4910CK	Poplar Tent Rd. at Rock Hill Church Rd. & Eva Dr. Concord Intersection improvements.	LET Feb. 2023	TBD	In R/W	\$ 1.1 M	TBD	NCDOT Donald Harward 704-983-4400	Project Approved to move forward. High Impact/Low Cost
	W-5601HQ 47858	NC 3 Concord and Odell School Road. Install a Roundabout	LET June 2022	TBD	In R/W	\$ 1.24 M	TBD	NCDOT Donald Harward 704-983-4400	Project Approved to move Forward. High Impact/Low Cost
	W-5710C	SR 2180 (Lane St. & Jackson Park Rd.) Kannapolis US Main St.-TO-West of I-85 ramp in Kannapolis.	LET September 2021	August.27, 2022	0% Complete	\$ 2.69 M	NJR Group	NCDOT Christopher Fine 704-983-4380	Construction scheduled to begin in Spring 2022.
	HS-2010D	NC 24/27 and Bethel School Road	LET August 2023	TBD	In Design	\$392,000	TBD	NCDOT Donald Harward 704-983-4400	
	W-5710AO	Salisbury-Concord Rd/ Old Concord Rd. Kannapolis -TO-Irish Potato Road. Install Roundabout.	LET May 2023	TBD	In R/W	\$ 1.15 M	TBD	NCDOT Donald Harward 704-983-4400	Project Approved to move Forward.

BRIDGE PROJECTS									
	B-5813	Bridge 120132 / NC 73 over Dutch Buffalo Creek	Jan-22	May. 2023	0% Complete	\$4,300,000	NJR Group	NCDOT Christopher Fine 704-983-4380	Construction expected to begin in Spring 2022.

TIP/WBS No#	DESCRIPTION	LET DATE	COMPLETION DATE	STATUS	CONSTRUCTION COST	CONTRACTOR	PROJECT ADMINISTRATOR	COMMENTS
B-5808	Bridge 120057 & 120059 (US 29/601) over Irish Dutch Buffalo Creek near Poplar Tent Road.	LET May 2022 <i>Pending</i>	May, 2025	0% Complete - Project Not Yet Let	\$5,100,000	TBD	NCDOT Garland Haywood 704-983-4400	Currently Developing ROW Plans for use in acquiring construction limits and relocating existing utility conflicts.
17BP.10.R.144	Bridge 120053 / SR 2114 (Centergrove Rd.) Kannapolis over Cold Water Creek.	LET Scheduled 4-21-2021	April, 2022	70% Complete	\$1,761,841	Dane Construction	NCDOT Garland Haywood 704-983-4400	ACTIVE PROJECT. Substructure is complete and crews are preparing to pour the concrete bridge deck.
17BP.10.R.110	Bridge 120105 / E. Gold Hill Rd. Mt. Pleasant Replace bridge over branch of Big Bear Creek.	LET <i>Pending</i>	March, 2022	0% Complete - Project Not Yet Let	\$600,000	TBD	NCDOT Garland Haywood 704-983-4400	Currently in Design. Plan development has resume in anticipation of scheduled LET date. On current 12 MLL.
BP10.R055	Bridge 120292 / Mauney Rd. Mt. Pleasant Replace bridge over Little Meadow Creek.	LET August 2025 <i>Pending</i>	May, 2026	0% Complete - Project Not Yet Let	\$600,000	TBD	NCDOT Garland Haywood 704-983-4400	Currently in Design. Plan development will resume in anticipation of scheduled LET date.
17BP.10.C.4	Bridge 120015 / Tuckesegee Rd. Kannapolis Replace bridge over Mill Creek.	LET July 2021 <i>Pending</i>	December, 2021	0% Complete - Project Not Yet Let	\$635,000	TBD	NCDOT Garland Haywood 704-983-4400	Currently in Design. Plan development will resume in anticipation of scheduled LET date.
17BP.10.C.4	Bridge 120015 / Tuckesegee Rd. Kannapolis Replace bridge over Mill Creek.	LET June 16, 2021	December, 2021	0% Complete - Project Availability Date 8-2-2021	\$668,031	Dane Construction	NCDOT Garland Haywood 704-983-4400	The availability date for the contract - (The date the contractor will start the project) is scheduled as August 2, 2021.
BP10.C002	Pipe 120247 St. Stephens Rd. / Mt. Pleasant Replace Pipes over Butcher Branch	LET September 2022 <i>Pending</i>	November, 2023	0% Complete - Project Not Yet Let	\$600,000	TBD	NCDOT Garland Haywood 704-983-4400	Currently in Design. Plan development will resume in anticipation of scheduled LET date.
B-5810	Bridge 120022 /NC24-27. Locust, NC. Replace bridge over Rocky River.	LET FALL 2022 <i>Pending</i>	October, 2024	0% Complete - Project Not Yet Let	\$6,200,000	TBD	NCDOT Garland Haywood 704-983-4400	This is the eastbound bridge on NC 24/27 and traffic will be shifted onto the westbound bridge during construction.
TBD	Weddington Rd. Concord Bearing plates needing mitigation. Also, bridge deck joints needed attention.			% Complete	\$	Arete Engineers/ Buckeye Bridge	NCDOT Garland Haywood 704-983-4400	Arete Engineers contracted to develop mitigation plan and bridge jacking design. Awarded to Buckeye Bridge. Contract in route.

	TIP/WBS No#	DESCRIPTION	LET DATE	COMPLETION DATE	STATUS	CONSTRUCTION COST	CONTRACTOR	PROJECT ADMINISTRATOR	COMMENTS
P R O J E C T S	B-5372	Bridge 120109 / SR 1706. Kannapolis Bridge on (East First St.) over US 29.	LET 2022 <i>Pending</i>	May, 2023	0% Complete - Project Not Yet Let	\$3,850,000	TBD	NCDOT Garland Haywood 704-983-4400	Currently in Design. Plan development will resume in anticipation of scheduled LET date.
	B-5375	Bridge 120 137 / SR 1132. (Miami Church Rd.) Mt. Pleasant over Dutch Buffalo Creek.	LET 2022 <i>Pending</i>	August, 2022	0% Complete - Project Not Yet Let	\$600,000	TBD	NCDOT Garland Haywood 704-983-4400	Currently in Design. Plan development will resume in anticipation of scheduled LET date.
	BP10.R015	Bridge 120129 / SR 2635. (Old Airport Rd.) Concord over Cold Water Creek.	Original Date of 4/22 Postponed until July 2023	October, 2023	0% Complete - Project Not Yet Let	\$1,300,000	TBD	NCDOT Garland Haywood 704-983-4400	Currently in Design. Plan development will resume in anticipation of scheduled LET date. Let Date was postpond do to insufficient funds.
	BP10.R020.3	Bridge 120101 / SR 2453 (S Lentz Harness Shop Rd) over Little Bear Creek	Mar-22	12/01/22	0% Complete	\$585,284	APAC Atlantic	NCDOT Christopher Fine 704-983-4381	Construction expected to begin in Spring 2022.
	BP10.R010	Bridge 120245 / SR 1309 (Stough Rd.) over Wolf Meadow Creek	LET April 2022 <i>Pending</i>	March, 2023	0% Complete - Project Not Yet Let	\$770,000	TBD	NCDOT Garland Haywood 704-983-4400	Currently in Design. Plan development will resume in anticipation of scheduled LET date.
	BP10.R019	Bridge 120173 / SR 1169 (Peach Orchard Rd.) Harrisburg over McKee Creek	LET Date Beyond 2026 and Not Est. Currently	LETTING DATE NOT APPROVED CURRENTLY - THUS, UNABLE TO DETERMINE	0% Complete - Project Not Yet Let	\$500,000	TBD	NCDOT Garland Haywood 704-983-4400	Plan Development will NOT proceed until LET has been scheduled and confirmed.
	BP10.C002	Bridge 120219 / SR 2710 (Walker Rd.) Concord over Adams Creek.	LET Date Beyond 2026 and Not Est. Currently	LETTING DATE NOT APPROVED CURRENTLY - THUS, UNABLE TO DETERMINE	0% Complete - Project Not Yet Let	\$450,000	TBD	NCDOT Garland Haywood 704-983-4400	Plan Development will NOT proceed until LET has been scheduled and confirmed.
	BP10.C004.1 BP10.C004.2 BP10.C004.3	Bethel Church Road	LET January 5 2021		100% COMPLETE	\$211,000	NCDOT	NCDOT Garland Haywood 704-983-4400	PROJECT COMPLETE Bethel Church Road has been reopened.
	BP10.R031	Bridge 210 / SR 1006 (Mt Pleasant Rd.) Mt. Pleasant over Bost Creek.	LET Date Beyond 2026 and Not Est. Currently	LETTING DATE NOT APPROVED CURRENTLY - THUS, UNABLE TO DETERMINE	0% Complete - Project Not Yet Let Page 56	\$550,000	TBD	NCDOT Garland Haywood 704-983-4400	Project has been scoped. Plan Development will NOT proceed until LET has been scheduled and confirmed.

TIP/WBS No#	DESCRIPTION	LET DATE	COMPLETION DATE	STATUS	CONSTRUCTION COST	CONTRACTOR	PROJECT ADMINISTRATOR	COMMENTS
BP10.R034	Bridge 120073 / SR 2416 (Mt Olive Rd.) Mt. Pleasant over Branch of Dutch Buffalo Creek	LET April 2022 <i>Pending</i>	December, 2022	0% Complete - Project Not Yet Let	\$600,000	TBD	NCDOT Garland Haywood 704-983-4400	Project has been scoped. Plan Development will NOT proceed until LET has been scheduled and confirmed.
BP10.R047	Bridge 120083 / SR 2408 (Gold Hill Rd.) over Dutch Buffalo Creek	LET July 2024 <i>Pending</i>	October, 2025	0% Complete - Project Not Yet Let	\$700,000	TBD	NCDOT Garland Haywood 704-983-4400	Project has been scoped. Plan Development will NOT proceed until LET has been scheduled and confirmed.

MUNICIPAL PROJECTS

M U N I C I P A L	C-5159	<i>Kannapolis Roxie St & NC 3-TO-Dale Earnhardt Blvd. Street Improvements</i>	SCOPE	MOVED TO	I-85	\$	N/A	City of Concord	<i>Deleted from 2020-2029 STIP. THIS PROJECT HAS BEEN ADDED TO THE I-85 PROJECT.</i>
	EB-5902	Concord Downtown Pedestrian Signal Upgrades	LET March 2020	November, 2020	100% Complete	\$198,435	ALS	City of Concord NCDOT oversight Neal Stroup 704-589-2045	Project accepted for maintenance 1/12/22. M&T certified. City of Concord needs to submit final invoice.
	EB-5732	SR 2894 (Concord Mills Blvd.) Concord Construct Sidewalks on Concord Mills Blvd. and portions of Weddington Rd. from US 29-TO-SR 1431	R/W 2023 LET 2024	<i>2026 PROJECTED</i>	25 % Complete	\$ 6 M	HNTB	NCDOT Sean Epperson 704-983-4400	PROJECT IS REACTIVATED and moving forward. Working toward 65% plans.
	U-6098/47706	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.	LET February 2018			2,700,000		City of Kannapolis NCDOT oversight Marc Morgan	Phase I complete. Waiting on Developer or City of Kannapolis to complete Phase II (Per Agreement)
	C-5603E	SR 1120 (Bethel School Rd.) Construct Sidewalks and Crosswalks.	March.25, 2021	May. 2022	99% complete	108,029	Trull Contracting, LLC	Neal Stroup Oversight NCDOT	Project progression was hindered due to supply chain issues w/ equipment. Final Walk-Through scheduled for 5/11/22.

	TIP/WBS No#	DESCRIPTION	LET DATE	COMPLETION DATE	STATUS	CONSTRUCTION COST	CONTRACTOR	PROJECT ADMINISTRATOR	COMMENTS
R O J E C T S	C-5603F	Bethpage Rd. From South Main St. -TO- Leonard Ave. and from Westgreen Dr. - TO- Klondale Ave sidewalk.	February.24 2023	TBD	0% complete	208,000	TBD	Kannapolis/ Jeff Burelson oversight NCDOT preconstruction	PE suspension lifted on July 9, 2021.
	C-5603G	Bruton Smith Blvd. and Weddington Rd. Concord.	TBD	TBD	0% complete	141,680	TBD	Concord/ Jeff Burelson oversight NCDOT preconstruction	Project has been Deleted. Final billing has been sent to City of Concord.
	C-5603I	US 601. From Flowe Store Rd. -TO- Zion Rd. with US 601 and Flowe Store Rd. Sidewalk and intersection improvements.	October.17, 2023	TBD	0% complete	1,516,368	TBD	Concord/ Jeff Burelson oversight NCDOT preconstruction	Preliminary Plans (25%) submitted for review on 9/29/01.
	EB-5844	Little Texas Rd. /Lane St - TO- Dale Earnhardt Blvd. sidewalk.	June.29, 2024	TBD	0% complete	2,051,200	TBD	Concord/ Jeff Burelson oversight NCDOT preconstruction	Currently In PE phase. Preliminary plans were reviewed along with drainage plans and preliminary structure plans. Next step; Environmental documents.

RURAL PROJECTS

R U R A L	RURAL PROJECTS								
	R-2246A	George Liles Parkway. Concord NC 49 -TO- Roberta Rd. Widen to Multi-Lanes	R/W LET:	TBD	0 % Complete	\$ 16.5 M	TBD	NCDOT Sean Epperson 704-983-4400	FUNDED FOR PRELIMINARY ENGINEERING ONLY

VARIOUS PROJECTS

V A	VARIOUS PROJECTS								
	2022CPT.10.1 8.20131 - Contract C204686	10 Sections of secondary roads.	March, 2022	May, 2023	0% Complete	\$1.8 Million	TBD	NCDOT Marc Morgan 704-983-4380	TBD
	2022CPT.10.0 9.10131 - Contract C204686	1 Section of NC 3 and 39 sections of secondary roads.	December, 2021	September, 2023	0% Complete	\$5.5 Million	NJR Group, Inc.	NCDOT Marc Morgan 704-983-4380	Beginning this Spring

	TIP/WBS No#	DESCRIPTION	LET DATE	COMPLETION DATE	STATUS	CONSTRUCTION COST	CONTRACTOR	PROJECT ADMINISTRATOR	COMMENTS
R	2020CPT.10.1 2.20131 - Contract DJ00365	26 Map Sections of Secondary Roads.	March, 2021	June, 2022	75% completed	\$2 million	Boggs Contracting	NCDOT Marc Morgan 704-983-4380	All maps resurfaced except for the 4 FDR Maps which are scheduled for Spring of 2022. Waiting on final striping.
	2021CPT.10.1 4.10131 - Contract DJ00375	NC 3 (1 Primary section) and 23 sections of secondary roads.	April, 2021	June, 2022	100% completed	\$2.8 Million	Bythe Brothers	NCDOT Marc Morgan 704-983-4380	PROJECT COMPLETE
I	R-5790JG 44920.3.15	LOCATION Installation of curb ramps.	LET March 2022	TBD	% Complete	\$ 3M	TBD	Barrett Eatman	Letters sent to municipalities. Project being prepared for LET.
	SS - 6010E 48987.1.1 48987.3.1	NC 73 & Cabarrus Ave. Concord Traffic Signal & Pavement Markings Revisions			100 % Complete	\$2,500	NCDOT	NCDOT Laura Jean-Ghitea 704-983-4400	PROJECT COMPLETE
O	SS-4910DM 48485.1.1 48485.2.1	Roberta Rd. & Cochran Rd. Concord -TO- Brookville Ave. Mini Roundabout Construction	LET Summer 2023		In Design	\$180,000	TBD	NCDOT Donald Harward 704-983-4400	SPOT Safety Project. If utilities cooperate we will Let Summer 2022
U									

	RIDER TRANSIT							RIDER ADA PARATRANSIT							ROWAN TRANSIT				
	2016	2017	2018	2019	2020	2021	2022	2016	2017	2018	2019	2020	2021	2022	2017	2018	2019	2020	2021
January	30677	32527	28,618	35154	32,795	19,946	13,670	464	727	786	1014	1233	1064	1,291	1394	1382		1281	611
February	33853	33599	30231	32851	31073	23,498	20,251	623	755	887	1001	1238	1065	1,358	1816	1318		1299	679
March	36896	34813	32443	35038	25626	36652	23,914	633	932	972	1066	887	1558	1,626	1631	1213		1388	737
April	35155	32820	33153	33822	15732	36209	24,336	606	814	903	1117	550	1555	1,474	1697	1229		858	
May	32227	32719	35578	36,735	18,489	36,769		565	864	1005	1015	687	1464		1487	1196		651	
June	33978	33,987	38320	36931	22239	35573		495	837	893	918	997	1370		1659	916		797	
July	32926	32776	36564	37265	22975	27155		529	819	840	956	1065	1305		1543	694	1378	828	
August	36933	37535	42211	38455	22020	27824		687	862	995	1041	1191	1233		2018		1425	826	
September	35357	33850	35060	35590	21712	27014		694	864	895	1076	1231	1286		1667		1413	824	
October	37970	35584	39504	37,727	24,501	28779		803	957	1147	1175	1024	1304		1670		1412	930	
November	35018	33804	33695	32930	22073	25692		657	881	972	1132	959	1424		1446		1214	684	
December	34245	32746	30639	32848	19994	24882		635	885	781	1049	1044	1463		764		1127	721	
Totals	415235	371176	416016	425346	279229	349,993	82,171	7391	10197	11076	12560	12106	16091	5749	18,792	7,948	7,969	11,087	2,027

	SALISBURY TRANSIT SYSTEM						SALISBURY ADA PARATRANSIT												
	2016	2017	2018	2019	2020	2021			2018	2019	2020	2021							
January	10162	12497	10192	11588	10836	4631				669	662	605							
February	11732	12872	11786	10819	10426	4495				664	587	553							
March	12840	12973	11945	10813	8444	5069				621	641	711							
April		12144	12075	11383	4344	5058				629	442	737							
May		12871	12139	15528	4230	4698				754	505	673							
June		10964	11581	10983	5406	5225				698	618	762							
July	13433	10777	11581	12228	5987	6240			706	855	605	680							
August	15616	15964	13855	13186	5505	6527			739	854	495	682							
September	15581	13978	11689	11472	5350	6081			532	827	529	659							
October	15794	13214	13304	12645	5758	6087			695	801	590	639							
November	14387	11558	10889	12742	4384	5667			582	644	545	613							
December	12955	11131	9170		5416	7190			492		718	703							
Totals	122500	150943	140206	133387	76086	66968			3746	8016	6937	8017							

Metropolitan Transit Commission
Charlotte Area Transit System Ridership Report
Mar-22

Mode / Service	Percent		YTD FY 2022	YTD FY 2021	Percent Increase/Decrease	Avg Daily Ridership per Month			
	Mar-22	Mar-21				WeekDay	Saturday	Sunday	
Local									
BOD Local	478,630	475,421	0.7 %	4,154,488	4,185,240	-0.7 %	17,311	11,621	8,510
Subtotal	478,630	475,421	0.7 %	4,154,488	4,185,240	-0.7 %	17,311	11,621	8,510
Local Express									
Harrisburg Road Express	652	303	115.2 %	4,959	2,593	91.2 %	28	-	-
Northcross Express	1,946	286	580.4 %	5,749	2,311	148.8 %	85	-	-
Idlewild Road Express	836	201	315.9 %	4,990	2,679	86.3 %	36	-	-
Independence Blvd Express	1,766	129	1,269.0 %	5,993	1,084	452.9 %	77	-	-
Lawyers Road Express	849	354	139.8 %	3,989	2,707	47.4 %	37	-	-
Northlake Express	1,434	326	339.9 %	4,595	1,946	136.1 %	62	-	-
North Mecklenburg Express	3,214	205	1,467.8 %	11,158	1,951	471.9 %	140	-	-
Huntersville Express	2,720	421	546.1 %	9,871	3,156	212.8 %	118	-	-
Rea Road Express	1,162	285	307.7 %	5,293	2,553	107.3 %	51	-	-
Huntersville Greenhouse Express	302	176	71.6 %	1,233	1,117	10.4 %	13	-	-
Subtotal	14,881	2,686	454.0 %	57,830	22,097	161.7 %	647	-	-
Regional Express									
Gastonia Express	983	462	112.8 %	5,891	4,659	26.4 %	43	-	-
Rock Hill Express	897	253	254.5 %	3,968	2,225	78.3 %	39	-	-
Union County Express	664	220	201.8 %	3,109	2,048	51.8 %	29	-	-
Subtotal	2,544	935	172.1 %	12,968	8,932	45.2 %	111	-	-
Community Circulator									
Neighborhood Shuttles	12,745	14,979	-14.9 %	111,045	133,227	-16.6 %	470	365	119
Eastland Neighborhood Shuttle	7,926	8,333	-4.9 %	65,138	76,056	-14.4 %	268	259	179
Pineville-Matthews Road	1,322	1,446	-8.6 %	11,225	12,879	-12.8 %	51	37	-
Village Rider	3,553	3,805	-6.6 %	29,051	32,391	-10.3 %	131	79	56
Subtotal	25,546	28,563	-10.6 %	216,459	254,553	-15.0 %	920	740	354
Human Services Transportation									
Special Transportation Services	14,008	13,055	7.3 %	120,609	102,550	17.6 %	551	193	136
DSS	298	3,103	-90.4 %	19,115	14,336	33.3 %	13	-	-
Subtotal	14,306	16,158	-11.5 %	139,724	116,886	19.5 %	564	193	136
Rideshare Services									
Vanpool	3,741	2,883	29.8 %	28,000	28,141	-0.5 %	151	27	39
Subtotal	3,741	2,883	29.8 %	28,000	28,141	-0.5 %	151	27	39
Rail									
LYNX Blue Line	389,434	209,692	85.7 %	2,692,200	1,900,475	41.7 %	12,767	16,474	7,476



NCDOT TPD NEWS



NC Clean Transportation Plan

In January 2022, Gov. Roy Cooper signed [Executive Order 246](#), “North Carolina’s Transformation to a Clean, Equitable Economy.”

EO 246 Goals:

- Reduce economy-wide greenhouse gas emissions to at least 50 percent below 2005 levels by 2030 and achieve net-zero emissions no later than 2050.
- Increase the total number of registered, zero-emission vehicles to at least 1,250,000 by 2030 and increase the sale of ZEVs so that 50 percent of in-state sales of new vehicles are zero-emission by 2030.

Clean Transportation Plan:

As part of EO 246, the NCDOT is tasked with developing a Clean Transportation Plan (NCCTP) within 15 months of the order. On April 1, a virtual public information meeting was held.

By working with stakeholders, the N.C. Clean Transportation Plan will outline the near-term strategies North Carolina can use to reduce greenhouse gas emissions, increase the use of zero-emission vehicles, advance environmental justice and create good-paying jobs tied to clean transportation.

We need your feedback. We invite you to participate in [a short survey](#) to share your thoughts on North Carolina’s clean transportation future. Please share widely with your friends and colleagues.

Five workgroups will convene from April to September to address the challenges and leverage the opportunities to advance clean transportation in North Carolina. These workgroups will develop action plans in the following five areas:

Zero-emission vehicle (ZEV) plan for light-duty vehicles, which will focus on the opportunities to advance the transition of passenger cars and trucks to zero-emission vehicles.

Zero-emission vehicle (ZEV) plan for medium- and heavy-duty vehicles, which will develop an action plan to transition delivery trucks, construction equipment and other large vehicles to zero-emission vehicles.

“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

FHWA News

On November 15, 2021, President Biden signed the [Infrastructure Investment and Jobs Act \(IIJA\)](#) (Public Law 117-58, also known as the “[Bipartisan Infrastructure Law](#)”) into law. It provides \$550 billion over fiscal years 2022 through 2026 in new Federal investment in infrastructure, including in roads, bridges, and mass transit, water infrastructure, resilience, and broadband.

The website, [Bipartisan Infrastructure Law - FHWA | Federal Highway Administration \(dot.gov\)](#), will serve as your one-stop shop for FHWA’s implementation of the Bipartisan Infrastructure Law, including everything from fact sheets and funding notices to guidance, regulations, and presentations.

The FHWA will continue to add new information to this page over the weeks and months to come.



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Fleet transition plan for public and private vehicle fleets. This group will work with public and private entities to accelerate the transition to zero- and low-emission fleet vehicles.

Vehicle Miles Traveled (VMT) reduction plan. This group will explore ways to reduce the number of vehicle miles traveled in North Carolina.

Clean Transportation Infrastructure plan, which will ensure that electric vehicle and alternative fuel infrastructure is sufficient to support the private and fleet transition to zero- and low-emission vehicles.

If you would like to be a part of a working group, please [visit our website](#) to sign up for one or more workgroups.

Contact Us

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www.ncdot.gov

Upcoming	Date
Last day to submit adopted FY23 UPWP with resolution, 5-yr planning calendar, and MPO self-certification of long-range planning.	May 10, 2022
TPD approves FY 23 (U)PWPs and Indirect Cost Allocation Plan	June 29, 2022

NCDOT Statewide Plans:

To learn more, click on the following links:

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

Other Plans:

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

Helpful Links:

Click on links below to learn more:

- NCDOT home page—ncdot.gov
- Real-Time Traffic—DriveNC.gov | [North Carolina Traffic & Travel Information](#)
- Report a pothole—[NCDOT Contact Us Form](#)
- NCDOT: State Transportation Improvement Program - ncdot.gov/sti
- Interactive Bicycle Routes Map—<https://www.ncdot.gov/bikeped/ncbikeways/default.aspx>—
- Links to all traffic count data information - [Traffic Survey Group \(ncdot.gov\)](#)
- NCDOT Interactive Traffic Volume Map—[Traffic Volume Maps \(ncdot.gov\)](#) —**The Charlotte Regional TPO is counted during even years.**
- Traffic Safety Data & Engineering—[NCDOT: Traffic Safety Data & Engineering](#)



**CRAFT Technical Committee
Meeting Notes
March 22, 2022**

Attendees: Andy Bailey (NCDOT); Phil Conrad (CRMPO); Dominique Boyd (NCDOT); Randi Gates (GCLMPO); Bob Cook (CRTPO); Neil Burke (CRTPO); Curtis Bridges (CRTPO); Michelle Nance (CR); Jerrel Leonard (CRTPO); Agustin Rodriguez (CRTPO); Anna Gallup (CDOT); Theo Thomson (CRTPO); Judy Dellert-O-Keef (CRTPO); Jennifer Stafford (CRTPO); Temekia Dae (CRTPO); Arthur Cashwell (GCLMPO); Kendall Clanton (CRTPO); Travis Johnson (CRTPO); Jason Wager (CR); Andy Grzymiski (CDOT); Stephen Allen (CRCOG); Julio Paredes (GCLMPO); Juan Garcia (Gaston County); Yolanda Morris (FHWA-SC); Loretta Barren (FHWA-NC); Scott Miller (CDOT); Alex Riemondy (CDOT); Brian Elgort (CRTPO); Roger Castillo (NCDOT); Grant Jacob (NCDOT); and David Hooper (RFATS).

1. **Welcome & Introduction:** Mr. Hooper began the meeting at 10:00am and welcomed everyone in attendance.
2. **Approval of January 25, 2022 Minutes:** Mr. Hooper briefly noted one item regarding a reference to the Guideshare program, and then asked if there were any other additions, corrections or deletions to the January 25, 2022 minutes? Hearing none, the minutes were then approved as amended.
3. **Professionalism & 3-C Planning Process:** Mr. Hooper briefly mentioned a few observations about communication practices; in particular, the importance of recognizing the different needs and approaches utilized by planning agency participants, and the principal objective of the 3-C Planning Process for Metropolitan Planning Organizations. With this in mind, Mr. Hooper then briefly reviewed a few slides covering applicable planning statutes that govern this process and the role of CRAFT in supporting effective planning coordination.

Mr. Hooper then expressed some concern about a few planning agencies sending out unsolicited emails to adjacent planning organizations well beyond their individual planning area regarding the most routine of activities such as preparing for a Technical Committee meeting; a Policy Committee meeting; initiating a public comment period; or conducting an educational session for their own member jurisdictions. Mr. Hooper then offered his assessment that these types of emails and their distribution -- should be focused on their intended audience rather than broadly sent out irrespective of whether they actually result in a useful and / or productive outcome.

Discussion then followed with Ms. Gates noting that the GCLMPO finds value in this type of communication. Ms. Gates then noted that if RFATS would prefer not to receive general distribution emails, to please send an email requesting removal from their list. Mr. Hooper confirmed that he would send an email requesting this action. Mr. Conrad then noted that CRMPO similarly finds value in these types of emails given the interrelatedness of the NC planning process.

Mr. Cook then shared his assessment that transparency and sharing information is an important value at CRTPO, and sends out these types of emails with this in mind. Mr. Cook then asked Ms. Barren if not receiving these types of emails represents any challenges or concerns from a federal perspective? Ms. Barren stated that it does not; and that this is not a federal requirement. However, Ms. Barren did observe that an agency that prefers not to receive such emails should not raise concerns at a later point that they were unaware of a selected action taken by another agency.

Ms. Morris offered her concurrence with FHWA-NC that these types of emails are not a federal requirement of the MPO planning process, and should not represent a hindrance to the satisfaction of applicable planning requirements or expectations. Lastly, Mr. Hooper stated that the 3-C Planning Process is undoubtedly an integral and valuable framework for achieving good and rational planning outcomes as envisioned with the establishment of MPOs; and that, with the federal process requirements in place – supplemented by the established format of CRAFT – items of genuine planning relevance will of course always be effectively and efficiently undertaken.

4. **Transportation Performance Management:** Mr. Hooper briefly reviewed principal discussion points from the information provided by Mr. Vreeland at the January meeting (i.e., status of PM1, PM2 & PM3); upcoming actions supporting the jointly developed CMAQ Emissions Reduction Targets as well as next steps given the delay in the release of the 2016-2020 ACS data. Discussion then followed regarding the potential involvement of the Hickory MPO, and then Ms. Barren stated that they have been excluded from involvement as they are located beyond the applicable non-attainment / maintenance area boundary.
5. **Long Range Transportation Plans:** Ms. Gates stated that their LRTP is slated for adoption later this week. Mr. Hooper noted that given the separate schedule in South Carolina, that RFATS completed their plan update last year in June 2021. Mr. Conrad then confirmed that CRMPO's plan is similarly scheduled for finalization this week. Lastly, Mr. Burke then summarized the completion of a recent public comment period; and that, CRTPO is scheduled for an adoption fairly shortly as well.
6. **Project Coordination / Adjacent Planning Areas:** Ms. Gates briefly summarized recently completed steps on the Catawba Crossings Feasibility Study, and stated that the scheduling of a steering community meeting is envisioned as a follow-up item. While not abutting an adjacent planning area, but given the scale of the project, Mr. Hooper briefly noted that federal, state and local partners continue their discussions on the

Panthers Training Facility and associated infrastructure improvements and expectations for a constructive / successful outcome in the very near future.

7. **CONNECT Beyond:** Mr. Wager provided an overview summary of recent discussions and initial implementation steps that have been identified. Mr. Wager then highlighted a supporting project website that provides a range of useful information and will be sending this to Mr. Bailey for distribution to all CRAFT participants.
8. **ITS Planning Coordination & Update(s):** Mr. Hooper briefly noted that with the passage of IJA and subsequent direction to all MPOs and COGs in South Carolina (i.e., RMP, etc.), and consistent with efforts to further strengthen project programming and the emphasis areas covered in TPM requirements – that RFATS and SCDOT will be undertaking the next update of ITS plan documents / processes following the completion of associated work efforts over the next few years.

Ms. Nance then provided the latest information on the amended SPR application submitted to NCDOT for the upcoming funding cycle. As a point of reference, Ms. Nance noted that while SCDOT had completed their last ITS update in 2015; and therefore, will have less ground to cover – that the North Carolina plan has not been updated since 2001 and will logically need to address a broader range of variables, tools and strategies that have been developed over the past 20 years.
9. **CTP / Thoroughfare Planning:** Mr. Baily briefly reviewed the latest assumptions and working schedule in preparation for completing an update later this year.
10. **Next Meeting:** Mr. Hooper noted that the next meeting is slated for May 24, 2022 and will be hosted by CRMPO.
11. **Adjournment:** The meeting was then adjourned at roughly 11:25AM.